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## General Catalog 2016-2017

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**UtahStateUniversity**

**2016 – 2017**

**General Catalog**

Animal, Dairy and Veterinary Sciences: Animal and Dairy Science Emphasis - BS

College of Agriculture and Applied Sciences

Department of Animal, Dairy and Veterinary Sciences

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Animal, Dairy and Veterinary Sciences, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Other emphasis options are Animal, Dairy and Veterinary Sciences: Biotechnology Emphasis - BS, Animal, Dairy and Veterinary Sciences: Bioveterinary Science Emphasis - BS, and Animal, Dairy and Veterinary Sciences: Equine Science and Management Emphasis - BS.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1050: College Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ADVS 1110: Introduction to Animal Science 4 BIOL 1620: Biology II (BLS) 3

BIOL 1610: Biology I 3 BIOL 1625: Biology II Laboratory 1

BIOL 1615: Biology I Laboratory 1 ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 Recommended Breadth American Institutions (BAI) course

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 STAT 1040: Introduction to Statistics (QL) or STAT 2000: Statistical Methods (QI) 3 or 4 depending on career path

MATH 1050: College Algebra (QL) 4 Production Course 3

Elective 2

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 ADVS 2200:  
Anatomy and Physiology of Animals 4

CHEM 1215: Chemical Principles Laboratory I 1 APEC  
2010: Introduction to Microeconomics (BSS) 3  
Recommended Breadth Social Sciences (BSS) course

Production Course 3 CHEM 1220: Principles of  
Chemistry II (BPS) 4

Breadth Creative Arts (BCA) Course 3 CHEM 1225:  
Chemical Principles Laboratory II 1

Breadth Humanities (BHU) Course 3 ENGL 2010:  
Intermediate Writing: Research Writing in a Persuasive  
Mode (CL2) 3

Elective 1

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ADVS 3500: Principles of Animal Nutrition 3 ADVS  
3000: Animal Health and Hygiene 3

Directed Elective 3 Directed Elective 3

Directed Elective 3 Directed Elective 3

Directed Elective 3 Directed Elective 3

Elective 3 Depth Social Science (DSS) Course 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ADVS 4200: Physiology of Reproduction and Lactation  
(CI) 4 Management Course 3

ADVS 4250: Internship in Animal Industry OR ADVS  
4800: Undergraduate Research of Creative Opportunity  
1-12 OR 1-6 3 credits Directed Elective 3

ADVS 4560: Principles of Animal Genetics and Breeding  
(QI) 3 Directed Elective 3

ADVS 4920: Undergraduate Seminar (CI) 2 Depth  
Humanities and Creative Arts (DHA) Course 3

Elective 3 Elective 3

Comments

Comments

Animal, Dairy and Veterinary Sciences Core  
Requirements

ADVS 1110 - Introduction to Animal Science 4

ADVS 2200 - Anatomy and Physiology of Animals 4

ADVS 3000 - Animal Health and Hygiene 3

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 1625 - Biology II Laboratory 1

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

Animal and Dairy Science Emphasis

Required Courses:

ADVS 4200 - Physiology of Reproduction and Lactation (CI) 4

ADVS 3500 - Principles of Animal Nutrition 3

ADVS 4250 - Internship in Animal Industry 1-12

or

ADVS 4800 - Undergraduate Research of Creative Opportunity 1-6

ADVS 4560 - Principles of Animal Genetics and Breeding (QI) 3

ADVS 4920 - Undergraduate Seminar (CI) 2

APEC 2010 - Introduction to Microeconomics (BSS) 3

MATH 1050 - College Algebra (QL) 4

STAT 1040 - Introduction to Statistics (QL) 3

or

STAT 2000 - Statistical Methods (QI) 4

Directed Electives

Students must choose eight courses from the following:

ACCT 2010 - Financial Accounting Principles 3

ADVS 2500 - Feeds and Feeding 3

ADVS 3520 - Equine Nutrition and Exercise Physiology 3

ADVS 3650 - Live Animal and Carcass Evaluation 3

ADVS 4210 - Applied Reproduction and Artificial Insemination 2

ADVS 4220 - Applied Equine Reproduction I 3

ADVS 5030 - Sustainable Agricultural Production Systems with Animals 3

ADVS 5080 - Beef Cattle Management 3

or

ADVS 5090 - Sheep Management and Wool Technology 4

or

ADVS 5120 - Swine Management 3

or

ADVS 5130 - Dairy Cattle Management 3

or

ADVS 5190 - Equine Business Management 3

ADVS 5860 - Poisonous Range Plants Affecting Livestock 3

APEC 2010 - Introduction to Microeconomics (BSS) 3

or

ECN 2010 - Introduction to Microeconomics (BSS) 3

APEC 3010 - Introduction to Agricultural Economics and Agribusiness (DSS) 3

APEC 3020 - Firm Finance and Records Analysis (DSS) 3

APEC 3500 - Commodity Futures and Options Trading and Analysis 2

ASTE 2830 - Agribusiness Sales and Marketing 3

ASTE 3600 - Management of Agriculture Machinery Systems (QI) 3

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 3300 - General Microbiology 4

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

CHEM 2320 - Organic Chemistry II 4

CHEM 3700 - Introductory Biochemistry 3

MATH 1100 - Calculus Techniques (QL) 3

or

MATH 1210 - Calculus I (QL) 4

MGT 2050 - Business Law 2

MGT 2350 - Small Business Management 3

or

BUSN 2320 - Small Business Management - CTE (HR) 3

MGT 3110 - Managing Organizations and People (DSS) 3

MGT 3500 - Fundamentals of Marketing 3

MGT 3510 - New Venture Fundamentals 2

MGT 3520 - New Venture Management 2

MGT 3530 - New Venture Marketing 2

MGT 3540 - New Venture Financing 2

MGT 3560 - New Venture Planning 2

MGT 3570 - New Venture Social Responsibility 2

MIS 2100 - Principles of Management Information Systems 3

NDFS 4040 - Dairy Foods 3

NDFS 5020 - Meat Technology and Processing 3

NDFS 5040 - Dairy Foods Processing Laboratory 1

PHYS 2110 - General Physics - Life Sciences I 4

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

PSC 2010 - Soils, Waters, and the Environment (BPS) 3

or

PSC 3000 - Fundamentals of Soil Science 4

PSC 4320 - Forage Production and Pasture Ecology 3

WILD 2200 - Ecology of Our Changing World (BLS) 3

WILD 3850 - Vegetation and Habitat Management 3

WILD 4000 - Principles of Rangeland Management 3

Management Course

ADVS 5080 - Beef Cattle Management 3

ADVS 5090 - Sheep Management and Wool Technology 4

ADVS 5120 - Swine Management 3

ADVS 5130 - Dairy Cattle Management 3

ADVS 5190 - Equine Business Management 3

Production Course

Choose two production courses.

ADVS 1100 - Small Scale Animal Production 3

ADVS 2080 - Beef and Dairy Herd Health and Production Practices 3

ADVS 2090 - Sheep Production Practices 2

ADVS 2120 - Swine Production Practices 2

Animal, Dairy and Veterinary Sciences: Biotechnology Emphasis - BS

College of Agriculture and Applied Sciences

Department of Animal, Dairy and Veterinary Sciences

Navigation Help:

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For more information about Animal, Dairy and Veterinary Sciences, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Other emphasis options are Animal, Dairy and Veterinary Sciences: Animal and Dairy Science Emphasis - BS , Animal, Dairy and Veterinary Sciences: Bioveterinary Science Emphasis - BS, and Animal, Dairy and Veterinary Sciences: Equine Science and Management Emphasis - BS.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements [see link](#) University  
Studies Depth Requirements [see link](#)

NOTES: highest Math Requirement for this degree is  
STAT 2000: Statistical Methods (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other  
programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ADVS 1110: Introduction to Animal Science 4 BIOL  
1620: Biology II (BLS) 3

BIOL 1610: Biology I 3 BIOL 1625: Biology II  
Laboratory 1

BIOL 1615: Biology I Laboratory 1 STAT 2000:  
Statistical Methods (QI) 4

ENGL 1010: Introduction to Writing: Academic Prose  
(CL1) 3 Breadth American Institutions (BAI) Course 3

MATH 1050: College Algebra (QL) 4 Breadth  
Humanities (BHU) Course 3

Elective 1

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 ADVS 2200:  
Anatomy and Physiology of Animals 4

CHEM 1215: Chemical Principles Laboratory I 1 ADVS  
3200: Ethical Issues in Genetic Engineering and  
Biotechnology (DSC) 3

Breadth Social Sciences (BSS) Course 3 CHEM 1220:  
Principles of Chemistry II (BPS) 4

Breadth Creative Arts (BCA) Course 3 CHEM 1225:  
Chemical Principles Laboratory II 1

Exploration Course 3 ENGL 2010: Intermediate Writing:  
Research Writing in a Persuasive Mode (CL2) 3

Elective 1

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 2310: Organic Chemistry I 4 ADVS 3000: Animal  
Health and Hygiene 3

CHEM 2315: Organic Chemistry Laboratory I 1 ADVS  
5160: Methods in Biotechnology: Cell Culture 3

Directed Elective 3 BIOL 3060: Principles of Genetics  
(QI) 4

Depth Social Science (DSS) Course 3 CHEM 2320:  
Organic Chemistry II 4

Depth Humanities and Creative Arts (DHA) Course 3  
Elective 1

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ADVS 4200: Physiology of Reproduction and Lactation (CI) 4    ADVS 5280: Animal Molecular Biology 3

ADVS 4260: Internship in Animal Biotechnology Industry  
OR ADVS 4800: Undergraduate Research of Creative  
Opportunity 2-12 OR 1-6    3 credits CHEM 3700:  
Introductory Biochemistry 3

ADVS 4920: Undergraduate Seminar (CI) 2    Directed  
Elective 3

ADVS 5260: Methods in Biotechnology: Molecular  
Cloning 3    Directed Elective 3

BIOL 3300: General Microbiology 4    Directed Elective 3

Comments

Comments

Contact Tami Spackman, tami.spackman@usu.edu, 435-  
797-2150 for advising.

Animal, Dairy and Veterinary Sciences Core  
Requirements

ADVS 1110 - Introduction to Animal Science 4

ADVS 2200 - Anatomy and Physiology of Animals 4

ADVS 3000 - Animal Health and Hygiene 3

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 1625 - Biology II Laboratory 1

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

Biotechnology Emphasis

Required Courses

ADVS 3200 - Ethical Issues in Genetic Engineering and  
Biotechnology (DSC) 3

ADVS 4200 - Physiology of Reproduction and Lactation  
(CI) 4

ADVS 4920 - Undergraduate Seminar (CI) 2

ADVS 5160 - Methods in Biotechnology: Cell Culture 3

ADVS 5260 - Methods in Biotechnology: Molecular  
Cloning 3

ADVS 5280 - Animal Molecular Biology 3

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 3300 - General Microbiology 4

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

CHEM 2320 - Organic Chemistry II 4

CHEM 3700 - Introductory Biochemistry 3

MATH 1050 - College Algebra (QL) 4

STAT 2000 - Statistical Methods (QI) 4

Choose one course from the following:

ADVS 4260 - Internship in Animal Biotechnology  
Industry 2-12

ADVS 4800 - Undergraduate Research of Creative  
Opportunity 1-6

Directed Electives

Students must select at least 12 credits from the  
following:

ADVS 3500 - Principles of Animal Nutrition 3

ADVS 4210 - Applied Reproduction and Artificial  
Insemination 2

ADVS 4220 - Applied Equine Reproduction I 3

ADVS 4560 - Principles of Animal Genetics and Breeding  
(QI) 3



ADVS 5350 - Introductory Pharmacology and Pharmacokinetics 3

ADVS 5400 - Environmental Toxicology 3

ADVS 5630 - Endocrinology 3

ADVS 5650 - Science Communication 3

BIOL 5150 - Immunology 3

BIOL 5210 - Cell Biology 3

BIOL 5230 - Developmental Biology 3

MATH 1100 - Calculus Techniques (QL) 3

MGT 3510 - New Venture Fundamentals 2

MGT 3520 - New Venture Management 2

MGT 3530 - New Venture Marketing 2

MGT 3540 - New Venture Financing 2

MGT 3560 - New Venture Planning 2

MGT 3570 - New Venture Social Responsibility 2

PHYS 2110 - General Physics - Life Sciences I 4

Animal, Dairy and Veterinary Sciences: Bioveterinary Science Emphasis - BS

College of Agriculture and Applied Sciences

Department of Animal, Dairy and Veterinary Sciences

Navigation Help:

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Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Other emphasis options are Animal, Dairy and Veterinary Sciences: Animal and Dairy Science Emphasis - BS  
Animal, Dairy and Veterinary Sciences: Biotechnology Emphasis - BS, and Animal, Dairy and Veterinary Sciences: Equine Science and Management Emphasis - BS.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1100: Calculus Techniques (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ADVS 1110: Introduction to Animal Science 4 BIOL 1620: Biology II (BLS) 3

BIOL 1610: Biology I 3 BIOL 1625: Biology II Laboratory 1

BIOL 1615: Biology I Laboratory 1 STAT 2000:  
Statistical Methods (QI) 4

ENGL 1010: Introduction to Writing: Academic Prose  
(CL1) 3 Breadth American Institutions (BAI) Course 3

MATH 1050: College Algebra (QL) 4 Breadth  
Humanities (BHU) Course 3

Elective 1

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 ADVS 2200:  
Anatomy and Physiology of Animals 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM  
1220: Principles of Chemistry II (BPS) 4

Breadth Social Sciences (BSS) Course 3 CHEM 1225:  
Chemical Principles Laboratory II 1

Breadth Creative Arts (BCA) Course 3 ENGL 2010:  
Intermediate Writing: Research Writing in a Persuasive  
Mode (CL2) 3

Elective 4 Exploration Course 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ADVS 3500: Principles of Animal Nutrition 3 ADVS  
3000: Animal Health and Hygiene 3

CHEM 2310: Organic Chemistry I 4 BIOL 3060:  
Principles of Genetics (QI) 4

CHEM 2315: Organic Chemistry Laboratory I 1 CHEM  
2320: Organic Chemistry II 4

Depth Social Science (DSS) Course 3 Elective 4

Depth Humanities and Creative Arts (DHA) Course 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ADVS 4200: Physiology of Reproduction and Lactation  
(CI) 4 CHEM 3700: Introductory Biochemistry 3

ADVS 4920: Undergraduate Seminar (CI) 2  
Recommended Directed Elective Directed Elective 3

BIOL 3300: General Microbiology 4 Directed Elective 3

PHYS 2110: General Physics - Life Sciences I 4 Directed  
Elective 3

Elective 1 Elective 3

Comments

Comments

Contact Tami Spackman, [tami.spackman@usu.edu](mailto:tami.spackman@usu.edu), 435-  
797-2150 for advising.

Animal, Dairy and Veterinary Sciences Core  
Requirements

ADVS 1110 - Introduction to Animal Science 4

ADVS 2200 - Anatomy and Physiology of Animals 4

ADVS 3000 - Animal Health and Hygiene 3

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 1625 - Biology II Laboratory 1

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

Bioveterinary Science Emphasis

Required Courses

ADVS 3500 - Principles of Animal Nutrition 3

ADVS 4200 - Physiology of Reproduction and Lactation (CI) 4

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 3300 - General Microbiology 4

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

CHEM 2320 - Organic Chemistry II 4

CHEM 3700 - Introductory Biochemistry 3

MATH 1050 - College Algebra (QL) 4

PHYS 2110 - General Physics - Life Sciences I 4

STAT 2000 - Statistical Methods (QI) 4

Directed Electives

ADVS 3520 - Equine Nutrition and Exercise Physiology 3

ADVS 4210 - Applied Reproduction and Artificial Insemination 2

ADVS 4220 - Applied Equine Reproduction I 3

ADVS 4560 - Principles of Animal Genetics and Breeding (QI) 3

ADVS 4920 - Undergraduate Seminar (CI) 2

ADVS 5160 - Methods in Biotechnology: Cell Culture 3

ADVS 5260 - Methods in Biotechnology: Molecular Cloning 3

ADVS 5280 - Animal Molecular Biology 3

ADVS 5350 - Introductory Pharmacology and Pharmacokinetics 3

ADVS 5400 - Environmental Toxicology 3

ADVS 5630 - Endocrinology 3

ADVS 5650 - Science Communication 3

BIOL 5150 - Immunology 3

BIOL 5230 - Developmental Biology 3

BIOL 5560 - Ornithology 3

BIOL 5570 - Herpetology 3

MATH 1100 - Calculus Techniques (QL) 3

MGT 3510 - New Venture Fundamentals 2

MGT 3520 - New Venture Management 2

MGT 3530 - New Venture Marketing 2

MGT 3540 - New Venture Financing 2

MGT 3560 - New Venture Planning 2

MGT 3570 - New Venture Social Responsibility 2

Animal, Dairy and Veterinary Sciences: Equine Science and Management Emphasis - BS

College of Agriculture and Applied Sciences

Department of Animal, Dairy and Veterinary Sciences

Navigation Help:

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For more information about Animal, Dairy and Veterinary Sciences, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

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USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1050: College Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ADVS 1110: Introduction to Animal Science 4 ADVS 1600: Riding Fundamentals I 3

BIOL 1610: Biology I 3 ADVS 2190: Horse Production Practices 3

BIOL 1615: Biology I Laboratory 1 BIOL 1620: Biology II (BLS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 BIOL 1625: Biology II Laboratory 1

MATH 1050: College Algebra (QL) 4 STAT 1040: Introduction to Statistics (QL) 3

Elective 2

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ADVS 2300: Horse Health Care 2 ADVS 2200: Anatomy and Physiology of Animals 4

CHEM 1210: Principles of Chemistry I 4 APEC 2010: Introduction to Microeconomics (BSS) 3 Recommended Breadth Social Sciences (BSS) course

CHEM 1215: Chemical Principles Laboratory I 1 CHEM 1220: Principles of Chemistry II (BPS) 4

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 Recommended Breadth American Institutions (BAI) course CHEM 1225: Chemical Principles Laboratory II 1

Breadth Creative Arts (BCA) Course 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

Elective 2

Comments

Comments

Third Year

Fall Semester

Credits	Contact Tami Spackman, tami.spackman@usu.edu, 435-797-2150 for advising.
General Education Info and Notes:	
Spring Semester	Animal, Dairy and Veterinary Sciences Core Requirements
Credits	ADVS 1110 - Introduction to Animal Science 4
General Education Info and Notes:	ADVS 2200 - Anatomy and Physiology of Animals 4
ADVS 2500: Feeds and Feeding 3 ADVS 3000: Animal Health and Hygiene 3	ADVS 3000 - Animal Health and Hygiene 3
ADVS 3100: Equine Evaluation and Judging 3 Directed Elective 3	BIOL 1610 - Biology I 3
ADVS 3520: Equine Nutrition and Exercise Physiology 3 Directed Elective 3	BIOL 1615 - Biology I Laboratory 1
Breadth Humanities (BHU) Course 3 Elective 2	BIOL 1620 - Biology II (BLS) 3
Depth Social Science (DSS) Course 3	BIOL 1625 - Biology II Laboratory 1
Comments	CHEM 1210 - Principles of Chemistry I 4
Comments	CHEM 1215 - Chemical Principles Laboratory I 1
Fourth Year	CHEM 1220 - Principles of Chemistry II (BPS) 4
Fall Semester	CHEM 1225 - Chemical Principles Laboratory II 1
Credits	Equine Science and Management Emphasis
General Education Info and Notes:	Required Courses
Spring Semester	ADVS 1600 - Riding Fundamentals I 3
Credits	ADVS 2190 - Horse Production Practices 3
General Education Info and Notes:	ADVS 2300 - Horse Health Care 2
ADVS 4200: Physiology of Reproduction and Lactation (CI) 4 Directed Elective 3	ADVS 2500 - Feeds and Feeding 3
ADVS 4270: Internship in Equine Industry 1-12 Enroll in 3 credits Directed Elective 3	ADVS 3100 - Equine Evaluation and Judging 3
ADVS 4560: Principles of Animal Genetics and Breeding (QI) 3 Directed Elective 3	ADVS 3520 - Equine Nutrition and Exercise Physiology 3
ADVS 4920: Undergraduate Seminar (CI) 2 Depth Humanities and Creative Arts (DHA) Course 3	ADVS 4200 - Physiology of Reproduction and Lactation (CI) 4
ADVS 5190: Equine Business Management 3 Elective 3	ADVS 4270 - Internship in Equine Industry 1-12
Comments	ADVS 4560 - Principles of Animal Genetics and Breeding (QI) 3
Comments	ADVS 4920 - Undergraduate Seminar (CI) 2
	ADVS 5190 - Equine Business Management 3
	MATH 1050 - College Algebra (QL) 4
	STAT 1040 - Introduction to Statistics (QL) 3

## Directed Electives

ACCT 2010 - Financial Accounting Principles 3

ADVS 2100 - Weanling Behavior and Handling 3

ADVS 2150 - Yearling Fitting and Sales Preparation 3

ADVS 2600 - Riding Fundamentals II--Western 2

ADVS 2650 - Riding Fundamentals II--Hunter 2

ADVS 3150 - Principles of Equine Assisted Activities and Therapies 3

ADVS 3600 - Equine Behavior and Training 3

ADVS 3750 - Equine Behavior and Training II 3

ADVS 3910 - Special Topics 1-5

ADVS 4220 - Applied Equine Reproduction I 3

ADVS 5030 - Sustainable Agricultural Production Systems with Animals 3

ADVS 5860 - Poisonous Range Plants Affecting Livestock 3

APEC 2010 - Introduction to Microeconomics (BSS) 3

APEC 3010 - Introduction to Agricultural Economics and Agribusiness (DSS) 3

APEC 3020 - Firm Finance and Records Analysis (DSS) 3

APEC 3500 - Commodity Futures and Options Trading and Analysis 2

ASTE 2830 - Agribusiness Sales and Marketing 3

ASTE 3600 - Management of Agriculture Machinery Systems (QI) 3

MGT 2050 - Business Law 2

MGT 2350 - Small Business Management 3

or

BUSN 2320 - Small Business Management - CTE (HR) 3

MGT 3110 - Managing Organizations and People (DSS) 3

MGT 3500 - Fundamentals of Marketing 3

MGT 3510 - New Venture Fundamentals 2

MGT 3520 - New Venture Management 2

MGT 3530 - New Venture Marketing 2

MGT 3540 - New Venture Financing 2

MGT 3560 - New Venture Planning 2

MGT 3570 - New Venture Social Responsibility 2

MIS 2100 - Principles of Management Information Systems 3

PSC 2010 - Soils, Waters, and the Environment (BPS) 3

PSC 4320 - Forage Production and Pasture Ecology 3

Agribusiness - BS

College of Agriculture and Applied Sciences

Department of Applied Economics

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Agribusiness, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2300: Business Statistics (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 APEC 2010: Introduction to Microeconomics (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

MATH 1050: College Algebra (QL) 4 MATH 1100: Calculus Techniques (QL) 3

MIS 2100: Principles of Management Information Systems 3 USU 1330: Civilization: Creative Arts (BCA) 3

Breadth Humanities (BHU) Course 3 CAAS Elective 3

Total Recommended Credits: 16 Total Recommended Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3 ACCT 2020: Managerial Accounting Principles 3

APEC 3310: Analytical Methods in Applied Economics (QI) 3 APEC 3010: Introduction to Agricultural Economics and Agribusiness (DSS) 3

APEC 3500 : Commodity Futures and Options Trading and Analysis 2 APEC 3020: Firm Finance and Records Analysis (DSS) 3

STAT 2300: Business Statistics (QL) 4 ECN 3010: Managerial Economics (DSS) or APEC 4010: Intermediate Microeconomics 3 OR 3

USU 1350: Integrated Life Science (BLS) 3 Breadth Physical Sciences (BPS) Course 3

Total Recommended Credits: 15 Total Recommended Credits: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 3012: Introduction to Natural Resource and Regional Economics (DSS) 3 APEC 5000: International Trade and Finance 3

APEC 5010: Firm Marketing and Price Analysis (QI) 3 APEC 5020: Strategic Firm Management (CI) 3

APEC 5015: Firm Management, Planning, and Optimization (QI) 3 MGT 2050: Business Law 2

ASTE 3050: Technical and Professional Communication Principles (CI) 3 CAAS Elective 3

Depth Humanities and Creative Arts (DHA) Course or Communication Intensive (CI) Course 3 or 3 Elective 3

Total Recommended Credits: 15 Total Recommended Credits: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 5950: Applied Economics Policy Analysis 3 Depth Life and Physical Sciences (DSC) Course 3

CAAS Elective 3 CAAS Elective 3

Minor Courses 9 Elective 3

Minor Courses 6

Total Recommended Credits: 15 Total Recommended Credits: 15

Comments

Comments

The Agribusiness major provides a foundation for employment in the agricultural sector and in businesses and institutions serving agriculture and rural regions, such as banks and financial institutions, production, marketing and buying cooperatives, value-added food producers, real estate and land management, agricultural chemical production and sales, and farms and ranches. Graduates of this program are employed in a variety of agribusiness operations throughout the United States. Agribusiness graduates have achieved prominence in positions in wholesale and retail sales and service, stock and commodity brokerage, real estate appraisal, banking and farm credit, insurance, and in farm and ranch operations. Classwork provides training in basic business

and economics, as well as the specific management tools required for agricultural enterprises.

The Agribusiness Major can be very versatile and, with careful selection of elective credits, students can be well trained for a wide variety of agribusiness careers. For example, students who graduate in the AgSystems Option of the degree will be well trained to work in the agribusiness equipment sector of the economy or to work in production agriculture. Students who plan to work in production agriculture on a farm or ranch can obtain a Minor in either Animal and Dairy Science or in Agronomy to compliment the Agribusiness Major. Students seeking a career path in the food manufacturing, processing or retailing industries should take elective course work from the Nutrition, Dietetics and Food Science Department, which will give them great training for careers in those sectors. Students who want to pursue a career in the banking industry, or in management, or a large agribusiness corporation should take additional course work from the Huntsman School of Business where they can obtain a Business Minor and additional training in finance, management or marketing. Great opportunities abound for students with Bachelor of Science in Agribusiness from USU.

To graduate with a bachelor's degree in Agribusiness, a student must have a major GPA of 2.5 or higher, as well as a grade of C or better in each course required for the major. Agribusiness majors with a dual major must satisfy the admission and graduation requirements of both majors. All required courses must be taken for a letter grade.

Students must complete the General Education requirements

Students must also complete the University Studies requirements

Several of the required courses listed for this major will meet general education and university studies requirements. For more detailed information about courses, the recommended sequence for taking them and the selection of CAAS electives, see the APEC academic advisor in the College of Agriculture and Applied Sciences Student Services Center, Lisa Allen, [lisa.allen@usu.edu](mailto:lisa.allen@usu.edu), 435-797-0454.

Required Courses (74 credits)



All courses required for the Agribusiness major should be taken for a letter grade. Students must earn a grade of C or better in each course.

ACCT 2010 - Financial Accounting Principles 3

ACCT 2020 - Managerial Accounting Principles 3

APEC 2010 - Introduction to Microeconomics (BSS) 3

or

ECN 2010 - Introduction to Microeconomics (BSS) 3

APEC 3010 - Introduction to Agricultural Economics and Agribusiness (DSS) 3

APEC 3012 - Introduction to Natural Resource and Regional Economics (DSS) 3

APEC 3020 - Firm Finance and Records Analysis (DSS) 3

APEC 3310 - Analytical Methods in Applied Economics (QI) 3

APEC 3500 - Commodity Futures and Options Trading and Analysis 2

APEC 4010 - Intermediate Microeconomics 3

or

ECN 3010 - Managerial Economics (DSS) 3

APEC 5000 - International Trade and Finance 3

APEC 5010 - Firm Marketing and Price Analysis (QI) 3

APEC 5015 - Firm Management, Planning, and Optimization (QI) 3

APEC 5020 - Strategic Firm Management (CI) 3

APEC 5950 - Applied Economics Policy Analysis 3

ASTE 3050 - Technical and Professional Communication Principles (CI) 3

or

MIS 3200 - Business Communication (CI) 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

MGT 2050 - Business Law 2

MIS 2100 - Principles of Management Information Systems 3

STAT 2300 - Business Statistics (QL) 4

College of Agriculture and Applied Sciences Electives - 12 credits

Agribusiness and Agricultural Systems Technology Dual Major - BS

College of Agriculture and Applied Sciences

Department of Applied Economics

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Agricultural Systems Technology, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements [see link](#) University  
Studies Depth Requirements [see link](#)

NOTES: highest Math Requirement for this degree is  
STAT 2300: Business Statistics (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other  
programs at USU 2.5 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ASTE 1010: Introduction to Agricultural Systems  
Technology 3 APEC 2010: Introduction to  
Microeconomics (BSS) 3

ECN 1500: Introduction to Economic Institutions,  
History, and Principles (BAI) 3 CHEM 1010:  
Introduction to Chemistry (BPS) 3

MATH 1050: College Algebra (QL) 4 ENGL 1010:  
Introduction to Writing: Academic Prose (CL1) 3

MATH 1100: Calculus Techniques (QL) 3

USU 1320: Civilization: Humanities (BHU) 3

Total Recommended Credits: 16 Total Recommended  
Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3 ACCT  
2020: Managerial Accounting Principles 3

APEC 3500: Commodity Futures and Options Trading  
and Analysis 2 APEC 3010: Introduction to Agricultural  
Economics and Agribusiness (DSS) 3

ASTE 2830: Agribusiness Sales and Marketing 3 APEC  
3020: Firm Finance and Records Analysis (DSS) 3

MIS 2100: Principles of Management Information  
Systems 3 ASTE 2200: Electricity in Agricultural  
Systems 3

STAT 2300: Business Statistics (QL) 4 ENGL 2010:  
Intermediate Writing: Research Writing in a Persuasive  
Mode (CL2) 3

Total Recommended Credits: 15 Total Recommended  
Credits: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 3012: Introduction to Natural Resource and  
Regional Economics (DSS) 3 APEC 5000: International  
Trade and Finance 3

APEC 3310: Analytical Methods in Applied Economics  
(QI) 3 ASTE 3080: Compact Power Units for  
Agricultural and Turfgrass Applications 3

ASTE 3050: Technical and Professional Communication  
Principles (CI) 3 ASTE 3440: Science, Technology, and  
Modern Society (DSC) 3

ASTE 5260: Environmental Impacts of Agricultural Systems (CI) 3    ASTE 3600: Management of Agriculture Machinery Systems (QI) 3

PSC 4000: Soil and Water Conservation 4    ECN 3010: Managerial Economics (DSS) 3

Total Recommended Credits: 16    Total Recommended Credits: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Credits

General Education Info and Notes:

APEC 5010: Firm Marketing and Price Analysis (QI) 3

APEC 5020: Strategic Firm Management (CI) 3

APEC 5015: Firm Management, Planning, and Optimization (QI) 3    ASTE 4100: Agricultural Structures and Environment (QI) 3

APEC 5950: Applied Economics Policy Analysis 3    ASTE 4900: Senior Project Research and Creative Opportunity 1-6 Enroll in 3 credits

Depth Humanities and Creative Arts (DHA) Course 3

MGT 2050: Business Law 2

Electives 3    Electives 3

Total Recommended Credits: 15    Total Recommended Credits: 14

Comments

Comments

Required Courses 90-95 credits)

All courses required for the Agribusiness Major, Agricultural Systems Option must be taken for a letter grade. Students must earn a grade of C or better in each course. With some additional coursework, students may earn a dual major in Agricultural Systems Technology. Note: Student transcripts and diplomas will list both the

Agribusiness Major and the Agricultural Systems Technology.

ACCT 2010 - Financial Accounting Principles 3

ACCT 2020 - Managerial Accounting Principles 3

APEC 2010 - Introduction to Microeconomics (BSS) 3  
or

ECN 2010 - Introduction to Microeconomics (BSS) 3

APEC 3010 - Introduction to Agricultural Economics and Agribusiness (DSS) 3

APEC 3012 - Introduction to Natural Resource and Regional Economics (DSS) 3

APEC 3020 - Firm Finance and Records Analysis (DSS) 3

APEC 3310 - Analytical Methods in Applied Economics (QI) 3

APEC 4010 - Intermediate Microeconomics 3

or

ECN 3010 - Managerial Economics (DSS) 3

APEC 5000 - International Trade and Finance 3

APEC 5010 - Firm Marketing and Price Analysis (QI) 3

APEC 5015 - Firm Management, Planning, and Optimization (QI) 3

APEC 5020 - Strategic Firm Management (CI) 3

APEC 5950 - Applied Economics Policy Analysis 3

ASTE 1010 - Introduction to Agricultural Systems Technology 3

ASTE 2200 - Electricity in Agricultural Systems 3

ASTE 2830 - Agribusiness Sales and Marketing 3

ASTE 3030 - Metal Welding Processes and Technology in Agriculture 3

or

ASTE 4100 - Agricultural Structures and Environment (QI) 3

ASTE 3050 - Technical and Professional Communication Principles (CI) 3

ASTE 3080 - Compact Power Units for Agricultural and Turfgrass Applications 3

ASTE 3600 - Management of Agriculture Machinery Systems (QI) 3

ASTE 4900 - Senior Project Research and Creative Opportunity 1-6

ASTE 5260 - Environmental Impacts of Agricultural Systems (CI) 3

CHEM 1010 - Introduction to Chemistry (BPS) 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

MGT 2050 - Business Law 2

MIS 2100 - Principles of Management Information Systems 3

PSC 4000 - Soil and Water Conservation 4

Agricultural Economics - BS

College of Agriculture and Applied Sciences

Department of Applied Economics

Navigation Help:

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For more information about Agricultural Economics, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2300: Business Statistics (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 APEC 2010: Introduction to Microeconomics (BSS) OR ECN 2010: Introduction to Microeconomics (BSS) 3 OR 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 CS 1400: Introduction to Computer Science--CS 1 3

MATH 1050: College Algebra (QL) 4 CS 1405: Introduction to Computer Science--CS 1 Lab 1

USU 1330 Civilization: Creative Arts (BCA) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

Breadth Humanities (BHU) 3 MATH 1100: Calculus Techniques (QL) 3

Breadth Physical Sciences (BPS) Course 3

Total Recommended Credits: 16 Total Recommended Credits: 16

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3 ACCT 2020: Managerial Accounting Principles 3

MIS 2100: Principles of Management Information Systems 3 APEC 3010: Introduction to Agricultural Economics and Agribusiness (DSS) 3

STAT 2300: Business Statistics (QL) 4 APEC 3020: Firm Finance and Records Analysis (DSS) 3

USU 1350: Integrated Life Science (BLS) 3 Elective 6

Elective 3

Total Recommended Credits: 16 Total Recommended Credits: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 3012: Introduction to Natural Resource and Regional Economics (DSS) 3 APEC 4010: Intermediate Microeconomics 3

APEC 3310: Analytical Methods in Applied Economics (QI) 3 APEC 5000: International Trade and Finance 3

ASTE 3050: Technical and Professional Communication Principles (CI) or

MIS 3200: Business Communication (CI) 3 ECN 5300: Industrial Organization-Game Theory 3

ECN 4020 Intermediate Macroeconomics 3 Depth Life and Physical Sciences (DSC) 3

Elective 3 Elective 3

Total Recommended Credits: 15 Total Recommended Credits: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 5010: Firm Marketing and Price Analysis (QI) 3 APEC 5020: Strategic Firm Management (CI) 3

APEC 5015: Firm Management, Planning, and Optimization (QI) 3 APEC 5330: Applied Econometrics (QI) 3

APEC 5950: Applied Economics Policy Analysis 3 APEC 5560: Natural Resource and Environmental Economics 3

Depth Humanities and Creative Arts (DHA) Course / Communications Intensive (CI) Course 3 Elective 3

Elective 3

Total Recommended Credits: 15 Total Recommended Credits: 12

## Comments

### Comments

The Agricultural Economics major emphasizes the development of quantitative skills in and a deeper understanding of economic theory. While this program provides a solid base for individuals desirous of careers in agricultural businesses, it is also an excellent preparation for graduate studies in economics, agricultural economics, natural resources, business, or law. The Agricultural Economics degree provides an excellent background for work in federal, state, and local government, as well as in the private sector. Graduates of this program are now working in positions involving the analysis of prices and markets, preparation of economic feasibility studies, and preparing economic forecasts.

Students must complete the General Education requirements

Students must also complete the University Studies requirements

Several of the required courses listed for this major will meet general education and university studies requirements. For more detailed information about courses and the recommended sequence for taking them, see the APEC academic advisor in the College of Agriculture and Applied Sciences Student Services Center Lisa Allen, [lisa.allen@usu.edu](mailto:lisa.allen@usu.edu), 435-797-0454.

### Required Courses (75 credits)

All courses required for the Agricultural Economics Major should be taken for a letter grade. Students must earn a grade of C or better in each course.

ACCT 2010 - Financial Accounting Principles 3

ACCT 2020 - Managerial Accounting Principles 3

APEC 2010 - Introduction to Microeconomics (BSS) 3

or

ECN 2010 - Introduction to Microeconomics (BSS) 3

APEC 3010 - Introduction to Agricultural Economics and Agribusiness (DSS) 3

APEC 3012 - Introduction to Natural Resource and Regional Economics (DSS) 3

APEC 3020 - Firm Finance and Records Analysis (DSS) 3

APEC 3310 - Analytical Methods in Applied Economics (QI) 3

APEC 4010 - Intermediate Microeconomics 3

APEC 5000 - International Trade and Finance 3

APEC 5010 - Firm Marketing and Price Analysis (QI) 3

APEC 5015 - Firm Management, Planning, and Optimization (QI) 3

APEC 5020 - Strategic Firm Management (CI) 3

APEC 5330 - Applied Econometrics (QI) 3

APEC 5560 - Natural Resource and Environmental Economics 3

APEC 5950 - Applied Economics Policy Analysis 3

ASTE 3050 - Technical and Professional Communication Principles (CI) 3

or

MIS 3200 - Business Communication (CI) 3

CS 1400 - Introduction to Computer Science--CS 1 3

CS 1405 - Introduction to Computer Science--CS 1 Lab 1

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

ECN 5300 - Industrial Organization-Game Theory 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

MIS 2100 - Principles of Management Information Systems 3

STAT 2300 - Business Statistics (QL) 4

Note:

Environmental and Natural Resource Economics - BS

College of Agriculture and Applied Sciences

Department of Applied Economics

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to

another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Environmental and Natural Resource Economics, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2300: Business Statistics (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 APEC 2010: Introduction to Microeconomics (BSS) OR ECN 2010:Introduction to Microeconomics (BSS) 3 OR 3

MATH 1050: College Algebra (QL) 4 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

USU 1010: University Connections 1-3 Enroll in 2 credits MATH 1100: Calculus Techniques (QL) 3

USU 1330: Civilization: Creative Arts (BCA) 3 Breadth Humanities (BHU) 3

Elective(s) 3 Track Class 3

Total Recommended Credits: 15 Total Recommended Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3 ACCT 2020: Managerial Accounting Principles 3

MIS 2100: Principles of Management Information Systems 3 APEC 3010: Introduction to Agricultural Economics and Agribusiness (DSS) 3

STAT 2300: Business Statistics (QL) 4 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

USU 1350: Integrated Life Science (BLS) 3 ENVS 3330: Environment and Society 3

Track Class 3 Breadth Physical Sciences (BPS) Course 3

Total Recommended Credits: 16 Total Recommended Credits: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 3012: Introduction to Natural Resource and Regional Economics (DSS) 3 APEC 4010: Intermediate Microeconomics 3

APEC 3310: Analytical Methods in Applied Economics (QI) 3 APEC 5000: International Trade and Finance 3

ASTE 3050: Technical and Professional Communication Principles (CI) or

MIS 3200: Business Communication (CI)

3 or 3 APEC 5560: Natural Resource and Environmental Economics 3

ENVS 3010: Fundamentals of Natural Resource and Environmental Policy 3 SOC 4620: Sociology of the Environment and Natural Resources (DSS) 3

Track Class 3 Track Class 3

Total Recommended Credits: 15 Total Recommended Credits: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 5950: Applied Economics Policy Analysis 3 APEC 5330: Applied Econometrics (QI) 3

Depth Humanities and Creative Arts (DHA) Course OR Communication Intensive Course 3 APEC 5700: Regional and Community Economic Development 3

Electives 6 Depth Life and Physical Sciences (DSC) Course 3

Track Class 3 Electives 3

Track Class 3

Total Recommended Credits: 15 Total Recommended Credits: 15

Comments

Comments

The Environmental and Natural Resource Economics major emphasizes the use of economics as a tool in evaluating tradeoffs for many natural resource and environmental policy issues. Students will learn how to value non-market goods, such as: clean air or recreational opportunities. This major will prepare students to work in many local, state or federal agencies which deal with air, water, public lands and recreation. Students will also be trained to work for private firms who may often take an advocacy position on an environmental or natural resource policy issue.

The following curriculum is required for the Bachelor of Science degree in environmental and natural resource economics (ENRE). Students enrolled in the ENRE major should consult with their advisor to determine which breadth, depth and elective courses they should complete. ENRE majors are required to complete a minor or track in environmental policy or a natural science. Students should consult with an advisor to develop an individualized plan of study that includes the appropriate minor or track.

To graduate with a bachelor's degree in Environmental and Natural Resource Economics, a student must have a major GPA of 2.5 or higher, as well as a grade of C or better in each course required for the major. All required courses must be taken for a letter grade.

Students must complete the General Education requirements

Students must also complete the University Studies requirements



Several of the required courses listed for this major will meet general education and university studies requirements. For more detailed information about courses and the recommended sequence for taking them, see the APEC academic advisor in the College of Agriculture and Applied Sciences Student Services Center, Lisa Allen, lisa.allen@usu.edu, 435-797-0454.

#### Required Courses

ACCT 2010 - Financial Accounting Principles 3

ACCT 2020 - Managerial Accounting Principles 3

APEC 2010 - Introduction to Microeconomics (BSS) 3

or

ECN 2010 - Introduction to Microeconomics (BSS) 3

APEC 3010 - Introduction to Agricultural Economics and Agribusiness (DSS) 3

APEC 3012 - Introduction to Natural Resource and Regional Economics (DSS) 3

APEC 3310 - Analytical Methods in Applied Economics (QI) 3

APEC 4010 - Intermediate Microeconomics 3

APEC 5000 - International Trade and Finance 3

APEC 5330 - Applied Econometrics (QI) 3

APEC 5560 - Natural Resource and Environmental Economics 3

APEC 5700 - Regional and Community Economic Development 3

APEC 5950 - Applied Economics Policy Analysis 3

ASTE 3050 - Technical and Professional Communication Principles (CI) 3

or

MIS 3200 - Business Communication (CI) 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

ENVS 3010 - Fundamentals of Natural Resource and Environmental Policy 3

ENVS 3330 - Environment and Society 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

MIS 2100 - Principles of Management Information Systems 3

SOC 4620 - Sociology of the Environment and Natural Resources (DSS) 3

STAT 2300 - Business Statistics (QL) 4

#### Recommended Minor or Track

Recommended minor or track for Environmental and Natural Resource Economics Majors: Ecology, Environmental Policy and Management, and Watershed Science.

Ecology Track (20 credits)

BIOL 1610 - Biology I 3

BIOL 1620 - Biology II (BLS) 3

BIOL 2220 - General Ecology 3

WILD 4000 - Principles of Rangeland Management 3

WILD 4600 - Conservation Biology 3

WILD 4700 - Ecological Foundations of Restoration 3

WILD 5300 - Wildlife Damage Management Principles 3

Environmental Policy and Management Track (15 credits)

ENVS 4000 - Human Dimensions of Natural Resource Management (DSS) 3

ENVS 4130 - Recreation Policy and Planning 3

ENVS 4500 - Wildland Recreation Behavior (CI) 3

ENVS 5550 - Sustainability: Concepts and Measurement 3

ENVS 6320 - Water Law and Policy in the United States 3

Watershed Science Minor (16 credits)

WATS 3700 - Fundamentals of Watershed Science (CI) 3

WATS 3820 - Climate and Climate Change (DSC/QI) 3

WATS 4490 - Small Watershed Hydrology (QI) 4

Choose two of the following courses:

WATS 4500 - Limnology: Ecology of Inland Waters 3

WATS 5150 - Fluvial Geomorphology 3

International Agribusiness - BA

College of Agriculture and Applied Sciences

Department of Applied Economics

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about International Agribusiness, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2300: Business Statistics (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 APEC 2010: Introduction to Microeconomics (BSS) OR ECN 2010: Introduction to Microeconomics (BSS) 3 OR 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 1100: Calculus Techniques (QL) 3

MATH 1050: College Algebra (QL) 4 MIS 2100: Principles of Management Information Systems 3

USU 1330: Civilization: Creative Arts (BCA) 3 Breadth Physical Sciences (BPS) Course 3

Breadth Humanities (BHU) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

Recommended Total Credits: 16 Recommended Total Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3 ACCT  
2020: Managerial Accounting Principles 3

APEC 3012: Introduction to Natural Resource and  
Regional Economics (DSS) 3 APEC 3010: Introduction  
to Agricultural Economics and Agribusiness (DSS) 3

APEC 3310: Analytical Methods in Applied Economics  
(QI) 3 APEC 3020: Firm Finance and Records Analysis  
(DSS) 3

POLS 2100: Introduction to International Politics 3  
ECN 3010: Managerial Economics (DSS) OR APEC 4010:  
Intermediate Microeconomics 3 OR 3

STAT 2300: Business Statistics (QL) 4 Language Minor  
Course 3 2020 or higher OR 2 years of foreign language

Recommended Total Credits: 16 Recommended Total  
Credits: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 3500: Commodity Futures and Options Trading  
and Analysis 2 APEC 5000: International Trade and  
Finance 3

ASTE 3050: Technical and Professional Communication  
Principles (CI) or MIS 3200: Business Communication  
(CI) 3 or 3 MIS 4550: Principles of International  
Business Communications (CI) 3

ECN 3400: Introduction to Global Economic Institutions  
and Business Environment (DSS) 3 Depth Life and  
Physical Sciences (DSC) 3

POLS 2200: Comparative Politics (BSS) 3 HSOB Course  
3

Breadth Life Sciences (BLS) Course 3 Language Course  
3

Elective 1

Recommended Total Credits: 14 Recommended Total  
Credits: 16

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 5010: Firm Marketing and Price Analysis (QI) 3  
APEC 5020: Strategic Firm Management (CI) or APEC  
5040: Agriculture and Food Based Tourism (CI) 3

APEC 5015: Firm Management, Planning, and  
Optimization (QI) 3 Depth Humanities and Creative  
Arts (DHA) Course or Communications Intensive (CI)  
Course 3

APEC 5950: Applied Economics Policy Analysis 3 HSOB  
Course 3

POLS 3100: Global Issues 3 Language Courses 6

HSOB Course 3

Recommended Total Credits: 15 Recommended Total  
Credits: 15

Comments

Comments

The International Agribusiness major combines training  
in agribusiness, economics, management, international  
politics, and language skills that emphasize the role of  
trade and development issues that are critical to  
operating in the increasingly internationalized  
agribusiness sector. The program provides a foundation  
for employment in agricultural and agribusiness sectors  
and in banks and financial institutions, production,  
marketing and buying cooperatives, value-added food  
producers, agricultural chemical production and sales,  
and farms and ranches in domestic and international

settings. Classwork provides training in international marketing, management and policy as well as the specific management tools required for agricultural and agribusiness enterprises.

Students must complete the General Education requirements

Students must also complete the University Studies Depth Requirements

Several of the required courses listed for this major will meet general education and university studies requirements. For more detailed information about courses and the recommended sequence for taking them, see the APEC academic advisor in the College of Agriculture and Applied Sciences Student Services Center, Lisa Allen, [lisa.allen@usu.edu](mailto:lisa.allen@usu.edu), 435-797-0454.

### Required Courses

For this major, students must score three or better on the Federal FSI Test or complete a language minor. All the following courses should be taken for a letter grade. Students must earn a grade of C or better in each course.

ACCT 2010 - Financial Accounting Principles 3

ACCT 2020 - Managerial Accounting Principles 3

APEC 2010 - Introduction to Microeconomics (BSS) 3

or

ECN 2010 - Introduction to Microeconomics (BSS) 3

APEC 3010 - Introduction to Agricultural Economics and Agribusiness (DSS) 3

APEC 3012 - Introduction to Natural Resource and Regional Economics (DSS) 3

APEC 3020 - Firm Finance and Records Analysis (DSS) 3

APEC 3310 - Analytical Methods in Applied Economics (QI) 3

APEC 3500 - Commodity Futures and Options Trading and Analysis 2

APEC 4010 - Intermediate Microeconomics 3

or

ECN 3010 - Managerial Economics (DSS) 3

APEC 5000 - International Trade and Finance 3

APEC 5010 - Firm Marketing and Price Analysis (QI) 3

APEC 5015 - Firm Management, Planning, and Optimization (QI) 3

APEC 5020 - Strategic Firm Management (CI) 3

APEC 5950 - Applied Economics Policy Analysis 3

ASTE 3050 - Technical and Professional Communication Principles (CI) 3

or

MIS 3200 - Business Communication (CI) 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

ECN 3400 - Introduction to Global Economic Institutions and Business Environment (DSS) 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

MIS 2100 - Principles of Management Information Systems 3

MIS 4550 - Principles of International Business Communications (CI) 3

POLS 2100 - Introduction to International Politics 3

POLS 2200 - Comparative Politics (BSS) 3

POLS 3100 - Global Issues 3

STAT 2300 - Business Statistics (QL) 4

Choose one of the two sequences of courses from the Huntsman School of Business

FIN 3200 - Financial Management 3

FIN 3400 - Corporate Finance (QI) 3

FIN 4300 - International Finance 3

OR

MGT 2050 - Business Law 2

MGT 3820 - International Management (DSS) 2

MGT 3830 - International Law 2

Landscape Architecture - BLA

College of Agriculture and Applied Sciences

Department of Landscape Architecture and  
Environmental Planning

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Landscape Architecture, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Please note that LAEP students have specific computer requirements.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1050: College Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

25 students accepted to the program per year

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

LAEP 1200: 2D Graphic Representation 4 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

MATH 1050: College Algebra (QL) 4 LAEP 1300: 2D Color Graphic Representation 3

PSC 2620: Woody Plant Materials: Trees and Shrubs for the Landscape 3 LAEP 1350: Theory of Design 4

USU 1010: University Connections 1-3 Enroll in 2 credits Breadth American Institutions (BAI) Course 3 Suggested course USU 1300

Breadth Creative Arts (BCA) 3 Suggested course LAEP 1030 Breadth Physical Sciences (BPS) Course 3 Suggested course PSC 2010

Total Recommended Credits: 16 Total Recommended Credits: 16

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3    GEO 3100: Natural Disasters (DSC) 3

LAEP 2600: Landscape Construction I (QI) 4    LAEP 2300: History of Landscape Architecture 3

LAEP 2700: Site Analysis: Social, Behavioral, and Biophysical Dimensions 4    LAEP 3600: Landscape Materials 2

WATS 1200: Biodiversity and Sustainability (BLS) or

WILD 2200: Ecology of Our Changing World (BLS) 3 or 3  
LAEP 2720: Analysis and Design 2 5

Breadth Humanities (BHU) Course 3 Suggested course CMST 1020

Total Recommended Credits: 14    Total Recommended Credits: 16

Comments

Comments

Students pursuing the Landscape Architecture degree need to apply to the program this semester.

Please note that LAEP students have specific computer requirements.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

LAEP 2400: 3D Representation 3    LAEP 3120: Land Planning for Residential Development or LAEP 3400: Geodesign Studio: Advanced Geographic Information and Tools 5 or 5

LAEP 3100: Recreation/Open Space 5    LAEP 4110 Construction Document Preparation 4

LAEP 3300: Geographic Information Systems 4    LAEP 4910: Communication and Leadership in Professional Practice 3

LAEP 3500: Planting Design 2-4    Enroll in 4 credits  
Breadth Social Sciences (BSS) 3 Suggested course ENVS 2340 or SOC 1010

Total Recommended Credits: 16    Total Recommended Credits: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 3080: Introduction to Technical Communication (CI) or

ASTE 3050: Technical and Professional Communication Principles (CI)

3 or 3

LAEP 3700: City and Regional Planning (CI) 3

LAEP 4100: Urban Theory, Systems, and Design 5    LAEP 4120: Senior Capstone: Planning & Design Leadership 5

LAEP 4150: Field Studio Experience 3    LAEP 4350: Travel Course 1-3    Enroll in 1 credit

General Education Exploration Course 3    LAEP 4930: Preparing for the Landscape Architect Registration Examination 2

SOC 3600: Sociology of Urban Places (DSS) or SOC 3610: Rural Sociology (DSS) or

SOC 4620: Sociology of the Environment and Natural Resources (DSS) 3 or 3 or

3

Total Recommended Credits: 14    Total Recommended Credits: 14

Comments

## Comments

Undergraduate students must matriculate (be accepted) to the program. Matriculation is based on performance in the first 7 LAEP courses excluding LAEP 1030 and a portfolio of work from those courses. Matriculation Portfolios are due in the LAEP office by 5:00 P.M. the last Monday in March.

Contact Pamela George, [pam.george@usu.edu](mailto:pam.george@usu.edu), 435-797-9245 for advising.

## Non-LAEP Courses Required for BLA majors:

The following courses taught outside the LAEP Department are required for all BLA majors. Note that several of these courses will also assist in fulfillment of University Studies Requirements.

ASTE 3050 - Technical and Professional Communication Principles (CI) 3 or

ENGL 3080 - Introduction to Technical Communication (CI) 3

GEO 3100 - Natural Disasters (DSC) 3

MATH 1050 - College Algebra (QL) 4

PSC 2620 - Woody Plant Materials: Trees and Shrubs for the Landscape 3

SOC 3600 - Sociology of Urban Places (DSS) 3 or

SOC 3610 - Rural Sociology (DSS) 3 or

SOC 4620 - Sociology of the Environment and Natural Resources (DSS) 3

WATS 1200 - Biodiversity and Sustainability (BLS) 3 or

WILD 2200 - Ecology of Our Changing World (BLS) 3

## Undergraduate Travel Requirement

The undergraduate curriculum includes a requirement for a minimum of 1 credit of travel and study outside of the bioregion. Information regarding this requirement can be found [here](#) and the Individual Travel Guidelines can be found [here](#).

LAEP 4350 - Travel Course 1-3

## Required Courses:

LAEP 1200 - 2D Graphic Representation 4

LAEP 1300 - 2D Color Graphic Representation 3

LAEP 1350 - Theory of Design 4

LAEP 2300 - History of Landscape Architecture 3

LAEP 2400 - 3D Representation 3

LAEP 2600 - Landscape Construction I (QI) 4

LAEP 2700 - Site Analysis: Social, Behavioral, and Biophysical Dimensions 4

LAEP 2720 - Analysis and Design 2 5

LAEP 3100 - Recreation/Open Space 5

LAEP 3120 - Land Planning for Residential Development 5

LAEP 3300 - Geographic Information Systems 4

LAEP 3400 - Geodesign Studio: Advanced Geographic Information and Tools 5

LAEP 3500 - Planting Design 2-4

LAEP 3600 - Landscape Materials 2

LAEP 3610 - Landscape Construction II 5

LAEP 3700 - City and Regional Planning (CI) 3

LAEP 4100 - Urban Theory, Systems, and Design 5

LAEP 4120 - Senior Capstone: Planning & Design Leadership 5

LAEP 4150 - Field Studio Experience 3

Nutrition, Dietetics and Food Sciences: Coordinated Dietetics Emphasis - BS

College of Agriculture and Applied Sciences

Department of Nutrition, Dietetics and Food Sciences

## Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Nutrition, Dietetics and Food Sciences, see the [website](#).

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Other emphasis options include: Nutrition, Dietetics and Food Sciences: Didactic Dietetics Emphasis - BS, Nutrition, Dietetics and Food Sciences: Food Science Emphasis - BS, Nutrition, Dietetics and Food Sciences: Nutrition Science Emphasis - BS

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1050: College Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

MATH 1050: College Algebra (QL) 4 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

NDFS 1020: Science and Application of Human Nutrition (BLS) 3

NDFS 2020: Nutrition Throughout the Life Cycle 3

NDFS 1030: Introduction to Dietetics 1 STAT 1040: Introduction to Statistics (QL) 3

NDFS 1260: Food Literacy 3 Breadth Humanities (BHU) 3

PSY 1010: General Psychology (BSS) or SOC 1010: Introductory Sociology (BSS) 3 or 3 Depth Humanities and Creative Arts (DHA) 2

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2420: Human Physiology 4 CHEM 3700: Introductory Biochemistry 3

CHEM 2300: Principles of Organic Chemistry 3 CHEM 3710: Introductory Biochemistry Laboratory 1

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 NDFS 1250: Sanitation and Safety 3

FCHD 3350: Family Finance (DSS) or MGT 3110: Managing Organizations and People (DSS) 3 or 3 NDFS 3070: Science of Food Preparation 4



NDFS 3020: Nutrition and Physical Performance 2 NDFS 3600: Medical Terminology for Health Care Professionals 2

Breadth American Institutions (BAI) 3 Breadth Creative Arts (BCA) 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

NDFS 4020: Advanced Nutrition 3 NDFS 4060: Education and Counseling Methods in Dietetics II (CI) 2

NDFS 4050: Education and Counseling Methods in Dietetics I (CI) 2 NDFS 4500: Community Nutrition Experience II 2

NDFS 4480: Community Nutrition 3 NDFS 4560: Medical Nutrition Therapy II (CI) 4

NDFS 4490: Community Nutrition Experience I 2 NDFS 4580: Clinical Nutrition Experience II 2

NDFS 4550: Medical Nutrition Therapy I 4 NDFS 4720: Food Service Organization and Management (QI) 2

NDFS 4570: Clinical Nutrition Experience I 1 NDFS 4740: Food Service Organization and Management Lab 2

NDFS 4710: Food Service Systems 2 NDFS 4780: Maternal and Child Nutrition (CI) 2

NDFS 4730: Food Service Systems Lab 2 NDFS 4790: Maternal and Child Nutrition Lab 1

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

NDFS 4660: Medical Dietetics (CI) 12 In Salt Lake City area, class on Mondays, Clinicals on Tues-Fri NDFS 4750: Transition to Professional Practice 2

NDFS 4760: Transition to Professional Practice Lab 1-2

NDFS 5210: Advanced Public Health Nutrition (CI) 3

NDFS 5410: Nutrient Gene Interactions (CI) 3

NDFS 5750: Advanced Dietetics Practicum 1-6 Enroll in 3 credits

Comments

Comments

Contact Debbie Waite, [debbie.waite@usu.edu](mailto:debbie.waite@usu.edu), 435-797-3096 for advising.

Nutrition, Dietetics, and Food Sciences Required Courses

CHEM 1210 - Principles of Chemistry I 4

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 3700 - Introductory Biochemistry 3

CHEM 3710 - Introductory Biochemistry Laboratory 1

NDFS 1020 - Science and Application of Human Nutrition (BLS) 3

Dietetics and Didactic Emphasis Required Courses

FCHD 3350 - Family Finance (DSS) 3

or

MGT 3110 - Managing Organizations and People (DSS) 3

NDFS 1030 - Introduction to Dietetics 1

NDFS 1260 - Food Literacy 3

NDFS 3020 - Nutrition and Physical Performance 2

NDFS 3070 - Science of Food Preparation 4

NDFS 4050 - Education and Counseling Methods in Dietetics I (CI) 2

NDFS 4060 - Education and Counseling Methods in Dietetics II (CI) 2

NDFS 4550 - Medical Nutrition Therapy I 4

NDFS 4710 - Food Service Systems 2

NDFS 4720 - Food Service Organization and Management (QI) 2

NDFS 4750 - Transition to Professional Practice 2

NDFS 4760 - Transition to Professional Practice Lab 1-2

NDFS 4780 - Maternal and Child Nutrition (CI) 2

NDFS 5750 - Advanced Dietetics Practicum 1-6

PSY 1010 - General Psychology (BSS) 3

or

SOC 1010 - Introductory Sociology (BSS) 3

STAT 1040 - Introduction to Statistics (QL) 3

Dietetics, Didactic, and Nutrition Sciences Emphasis  
Required Courses

BIOL 2420 - Human Physiology 4

NDFS 2020 - Nutrition Throughout the Life Cycle 3

NDFS 3600 - Medical Terminology for Health Care Professionals 2

NDFS 4020 - Advanced Nutrition 3

NDFS 4480 - Community Nutrition 3

NDFS 5210 - Advanced Public Health Nutrition (CI) 3

NDFS 5410 - Nutrient Gene Interactions (CI) 3

Required Courses:

CHEM 2300 - Principles of Organic Chemistry 3

NDFS 1250 - Sanitation and Safety 3

NDFS 4490 - Community Nutrition Experience I 2

NDFS 4500 - Community Nutrition Experience II 2

NDFS 4560 - Medical Nutrition Therapy II (CI) 4

NDFS 4570 - Clinical Nutrition Experience I 1

NDFS 4580 - Clinical Nutrition Experience II 2

NDFS 4660 - Medical Dietetics (CI) 12

NDFS 4730 - Food Service Systems Lab 2

NDFS 4740 - Food Service Organization and Management Lab 2

NDFS 4790 - Maternal and Child Nutrition Lab 1

Nutrition, Dietetics and Food Sciences: Didactic Dietetics  
Emphasis - BS

College of Agriculture and Applied Sciences

Department of Nutrition, Dietetics and Food Sciences

Navigation Help:

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For more information about Nutrition, Dietetics and Food Sciences, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Other emphasis options include: Nutrition, Dietetics and Food Sciences: Coordinated Dietetics Emphasis - BS, Nutrition, Dietetics and Food Sciences: Food Science Emphasis - BS, Nutrition, Dietetics and Food Sciences: Nutrition Science Emphasis - BS

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1050: College Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

MATH 1050: College Algebra (QL) 4 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

NDFS 1020: Science and Application of Human Nutrition (BLS) 3 NDFS 2020: Nutrition Throughout the Life Cycle 3

NDFS 1030: Introduction to Dietetics 1 STAT 1040: Introduction to Statistics (QL) 3

NDFS 1260: Food Literacy 3 Breadth Humanities (BHU) 3 Can take Pass/Fail

PSY 1010: General Psychology (BSS) or SOC 1010: Introductory Sociology (BSS) 3 or 3 Depth Humanities and Creative Arts (DHA) 2 Can take Pass/Fail

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2420: Human Physiology 4 CHEM 3700: Introductory Biochemistry 3

CHEM 2300: Principles of Organic Chemistry 3 CHEM 3710: Introductory Biochemistry Laboratory 1

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 NDFS 1250: Sanitation and Safety 3

FCHD 3350: Family Finance (DSS) or MGT 3110: Managing Organizations and People (DSS) 3 or 3 NDFS 3070: Science of Food Preparation 4

NDFS 3020: Nutrition and Physical Performance 2 NDFS 3600: Medical Terminology for Health Care Professionals 2

Breadth American Institutions (BAI) 3 Can take Pass/Fail Breadth Creative Arts (BCA) 3 Can take Pass/Fail

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

NDFS 4020: Advanced Nutrition 3 NDFS 4060: Education and Counseling Methods in Dietetics II (CI) 2

NDFS 4050: Education and Counseling Methods in Dietetics I (CI) 2 NDFS 4560: Medical Nutrition Therapy II (CI) 4

NDFS 4480: Community Nutrition 3 NDFS 4720: Food Service Organization and Management (QI) 2

NDFS 4550: Medical Nutrition Therapy I 4 NDFS 4780: Maternal and Child Nutrition (CI) 2

NDFS 4710: Food Service Systems 2

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

NDFS 5200: Nutritional Epidemiology 3 NDFS 4750: Transition to Professional Practice 2

NDFS 5750: Advanced Dietetics Practicum 1-6  
Recommended Elective NDFS 4760: Transition to Professional Practice Lab 1-2 Recommended Elective

NDFS 5210: Advanced Public Health Nutrition (CI) 3

NDFS 5230: Communication of Current Topics in Nutrition (CI) 3

NDFS 5410: Nutrient Gene Interactions (CI) 3

Comments

Comments

Contact Debbie Waite, [debbie.waite@usu.edu](mailto:debbie.waite@usu.edu), 435-797-3096 for advising.

Nutrition, Dietetics, and Food Sciences Required Courses

CHEM 1210 - Principles of Chemistry I 4

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 3700 - Introductory Biochemistry 3

CHEM 3710 - Introductory Biochemistry Laboratory 1

NDFS 1020 - Science and Application of Human Nutrition (BLS) 3

Dietetics and Didactic Emphasis Required Courses

FCHE 3350 - Family Finance (DSS) 3

or

MGT 3110 - Managing Organizations and People (DSS) 3

NDFS 1030 - Introduction to Dietetics 1

NDFS 1260 - Food Literacy 3

NDFS 3020 - Nutrition and Physical Performance 2

NDFS 3070 - Science of Food Preparation 4

NDFS 4050 - Education and Counseling Methods in Dietetics I (CI) 2

NDFS 4060 - Education and Counseling Methods in Dietetics II (CI) 2

NDFS 4550 - Medical Nutrition Therapy I 4

NDFS 4710 - Food Service Systems 2

NDFS 4720 - Food Service Organization and Management (QI) 2

NDFS 4750 - Transition to Professional Practice 2

NDFS 4760 - Transition to Professional Practice Lab 1-2

NDFS 4780 - Maternal and Child Nutrition (CI) 2

NDFS 5750 - Advanced Dietetics Practicum 1-6

PSY 1010 - General Psychology (BSS) 3

or

SOC 1010 - Introductory Sociology (BSS) 3

STAT 1040 - Introduction to Statistics (QL) 3

Dietetics, Didactic, and Nutrition Sciences Emphasis Required Courses

BIOL 2420 - Human Physiology 4

NDFS 2020 - Nutrition Throughout the Life Cycle 3

NDFS 3600 - Medical Terminology for Health Care Professionals 2

NDFS 4020 - Advanced Nutrition 3

NDFS 4480 - Community Nutrition 3

NDFS 5210 - Advanced Public Health Nutrition (CI) 3

NDFS 5410 - Nutrient Gene Interactions (CI) 3

Required Courses:

CHEM 2300 - Principles of Organic Chemistry 3

NDFS 1250 - Sanitation and Safety 3

NDFS 4560 - Medical Nutrition Therapy II (CI) 4

NDFS 5200 - Nutritional Epidemiology 3

Nutrition, Dietetics and Food Sciences: Food Science  
Emphasis - BS

College of Agriculture and Applied Sciences

Department of Nutrition, Dietetics and Food Sciences

Navigation Help:

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For more information about Nutrition, Dietetics and Food Sciences, see website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Other emphasis options include: Nutrition, Dietetics and Food Sciences: Coordinated Dietetics Emphasis - BS, Nutrition, Dietetics and Food Sciences: Didactic Dietetics Emphasis - BS, Nutrition, Dietetics and Food Sciences: Nutrition Science Emphasis - BS

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM 1225: Chemical Principles Laboratory II 1

MATH 1050: College Algebra (QL) 4 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

NDFS 1010: Chocolate: Science, History, and Society (BPS) 3 MATH 1060: Trigonometry 2

Breadth Social Sciences (BSS) 3 Can take Pass/Fail NDFS 1020: Science and Application of Human Nutrition (BLS) 3

Breadth American Institutions (BAI) 3 Can take Pass/Fail

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 CHEM 3700: Introductory Biochemistry 3

CHEM 2300: Principles of Organic Chemistry 3 CHEM 3710: Introductory Biochemistry Laboratory 1

CHEM 2315: Organic Chemistry Laboratory I 1 NDFS 1250: Sanitation and Safety 3

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI) 4 OR 3

MATH 1210: Calculus I (QL) 4 Breadth Creative Arts (BCA) 3 Can take Pass/Fail

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 3300: General Microbiology 4 NDFS 5100: Sensory Evaluation of Food (QI) 3

NDFS 5020: Meat Technology and Processing 3 NDFS 5110: Food Microbiology (CI) 3

NDFS 5025: Meat Technology and Processing Laboratory 1 NDFS 5111: Food Microbiology Laboratory 1

NDFS 5560: Food Chemistry 4 NDFS 5500: Food Analysis (QI) 4

PHYS 2110: General Physics - Life Sciences I 4 PSC 4600: Cereal Science (DSC/QI) 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

NDFS 4440: Fundamentals of Food Engineering (QI) 4 NDFS 5510: Food Laws and Regulations 2

NDFS 5030: Dairy Technology and Processing 3 CMST Course 3

NDFS 5040: Dairy Foods Processing Laboratory 1 Exploration Course 3 Can take Pass/Fail

NDFS 5250: Occupational Experiences in Nutrition and Food Sciences 1-3 Enroll in 2 credits Breadth Humanities (BHU) 3 Can take Pass/Fail

NDFS 5920: Food Product Development (CI) 3 Depth Social Sciences (DSS) 3 Can take Pass/Fail

Depth Humanities and Creative Arts (DHA) 2

Comments

Comments

Contact Debbie Waite, [debbie.waite@usu.edu](mailto:debbie.waite@usu.edu), 435-797-3096 for advising.

Nutrition, Dietetics, and Food Sciences Required Courses

CHEM 1210 - Principles of Chemistry I 4

CHEM 1220 - Principles of Chemistry II (BPS) 4  
CHEM 3700 - Introductory Biochemistry 3  
CHEM 3710 - Introductory Biochemistry Laboratory 1  
NDFS 1020 - Science and Application of Human Nutrition (BLS) 3

Food Science and Nutrition Emphasis Required Courses

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2315 - Organic Chemistry Laboratory I 1

MATH 1060 - Trigonometry 2

MATH 1210 - Calculus I (QL) 4

PHYS 2110 - General Physics - Life Sciences I 4

STAT 2000 - Statistical Methods (QI) 4

or

STAT 3000 - Statistics for Scientists (QI) 3

Required Courses:

BIOL 3300 - General Microbiology 4

CHEM 2300 - Principles of Organic Chemistry 3

NDFS 1010 - Chocolate: Science, History, and Society (BPS) 3

NDFS 1250 - Sanitation and Safety 3

NDFS 4440 - Fundamentals of Food Engineering (QI) 4

NDFS 5020 - Meat Technology and Processing 3

NDFS 5025 - Meat Technology and Processing Laboratory 1

NDFS 5030 - Dairy Technology and Processing 3

NDFS 5040 - Dairy Foods Processing Laboratory 1

NDFS 5100 - Sensory Evaluation of Food (QI) 3

NDFS 5110 - Food Microbiology (CI) 3

NDFS 5111 - Food Microbiology Laboratory 1

NDFS 5250 - Occupational Experiences in Nutrition and Food Sciences 1-3

NDFS 5500 - Food Analysis (QI) 4

NDFS 5510 - Food Laws and Regulations 2

NDFS 5560 - Food Chemistry 4

NDFS 5920 - Food Product Development (CI) 3

Nutrition, Dietetics and Food Sciences: Nutrition Science Emphasis - BS

College of Agriculture and Applied Sciences

Department of Nutrition, Dietetics and Food Sciences

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Nutrition, Dietetics and Food Sciences, see website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Other emphasis options include: Nutrition, Dietetics and Food Sciences: Coordinated Dietetics Emphasis - BS, Nutrition, Dietetics and Food Sciences: Didactic Dietetics Emphasis - BS, Nutrition, Dietetics and Food Sciences: Food Science Emphasis - BS

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 BIOL 1620: Biology II (BLS) 3

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM 1225: Chemical Principles Laboratory II 1

MATH 1050: College Algebra (QL) 4 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

NDFS 1020: Science and Application of Human Nutrition (BLS) 3 MATH 1060: Trigonometry 2

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2420: Human Physiology 4 CHEM 2320: Organic Chemistry II 4

CHEM 2310: Organic Chemistry I 4 CHEM 2325: Organic Chemistry Laboratory II 1

CHEM 2315: Organic Chemistry Laboratory I 1 CHEM 3700: Introductory Biochemistry 3

MATH 1210: Calculus I (QL) 4 CHEM 3710: Introductory Biochemistry Laboratory 1

Breadth Social Sciences (BSS) 3 Can take pass/fail NDFS 2020: Nutrition Throughout the Life Cycle 3

Breadth Creative Arts (BCA) 3 Can take pass/fail

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

NDFS 4020: Advanced Nutrition 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

NDFS 4480: Community Nutrition 3 NDFS 3600: Medical Terminology for Health Care Professionals 2

PHYS 2110: General Physics - Life Sciences I (Elective) 4 PHYS 2120: General Physics - Life Sciences II (BPS) (Elective) 4

STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI) 4 OR 3

Breadth American Studies (BAI)



3 Can take pass/fail

Breadth Humanities (BHU) 3 Can take pass/fail Depth Humanities and Creative Arts (DHA) 3 Can take pass/fail

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Upper Division Elective Courses 12-15 NDFS 5210: Advanced Public Health Nutrition (CI) 3

Depth Social Sciences (DSS) 2-3 Can take pass/fail NDFS 5230: Communication of Current Topics in Nutrition (CI) 3

NDFS 5410: Nutrient Gene Interactions (CI) 3

Upper Division Elective Courses 7

Comments

Comments

Contact Debbie Waite, [debbie.waite@usu.edu](mailto:debbie.waite@usu.edu), 435-797-3096 for advising.

Nutrition, Dietetics, and Food Sciences Required Courses

CHEM 1210 - Principles of Chemistry I 4

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 3700 - Introductory Biochemistry 3

CHEM 3710 - Introductory Biochemistry Laboratory 1

NDFS 1020 - Science and Application of Human Nutrition (BLS) 3

Dietetics, Didactic, and Nutrition Sciences Emphasis Required Courses

BIOL 2420 - Human Physiology 4

NDFS 2020 - Nutrition Throughout the Life Cycle 3

NDFS 3600 - Medical Terminology for Health Care Professionals 2

NDFS 4020 - Advanced Nutrition 3

NDFS 4480 - Community Nutrition 3

NDFS 5210 - Advanced Public Health Nutrition (CI) 3

NDFS 5410 - Nutrient Gene Interactions (CI) 3

Food Science and Nutrition Emphasis Required Courses

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2315 - Organic Chemistry Laboratory I 1

MATH 1060 - Trigonometry 2

MATH 1210 - Calculus I (QL) 4

PHYS 2110 - General Physics - Life Sciences I 4

STAT 2000 - Statistical Methods (QI) 4

or

STAT 3000 - Statistics for Scientists (QI) 3

Required Courses:

BIOL 1620 - Biology II (BLS) 3

CHEM 2310 - Organic Chemistry I 4

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

NDFS 5230 - Communication of Current Topics in Nutrition (CI) 3

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

Upper Division Elective

Select from the following courses, not taken above to meet the core requirements:

ADVS 5630 - Endocrinology 3

ANTH 4130 - Introduction to Medical Anthropology (DSS) 3

BIOL 2320 - Human Anatomy 4

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 3100 - Bioethics (CI) 3

BIOL 3300 - General Microbiology 4

BIOL 4000 - Human Dissection 1

BIOL 5150 - Immunology 3

BIOL 5210 - Cell Biology 3

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

ENGL 3080 - Introduction to Technical Communication (CI) 3

HEP 5000 - Race, Culture, Class, and Gender Issues in Health (CI) 3

MATH 1220 - Calculus II (QL) 4

NDFS 3020 - Nutrition and Physical Performance 2

NDFS 4550 - Medical Nutrition Therapy I 4

NDFS 4560 - Medical Nutrition Therapy II (CI) 4

NDFS 5200 - Nutritional Epidemiology 3

NDFS 5420 - Molecular Nutrition Laboratory 2

PHYS 2110 - General Physics - Life Sciences I 4

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

PUBH 4030 - Communicable Disease Control 3

PUBH 4040 - Fundamentals of Epidemiology 3

Horticulture - BS

College of Agriculture and Applied Sciences

Department of Plants, Soils and Climate

Navigation Help:

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arrow button may be used to return to this page if you leave it through a link.

For more information about Horticulture, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Only available at the Wasatch sites (Salt Lake, Kaysville, Orem)

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Summer Semester Credits General Education Infor and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 USU Classes in Tooele or Brigham City or take thru SLCC must be admitted to SLCC BIOL 1620: Biology II (BLS) 3 USU Classes in Tooele or Brigham City or take thru SLCC must be admitted to SLCC PSC 2600: Herbaceous Plant Materials 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 PSC 3500: Structure and Function of Plants 3

PSC 1050: Plants, Soils, and Climate Orientation 1-2 MATH 1050: College Algebra (QL) 4 Breadth Social Sciences (BSS) 3

PSC 1800: Introduction to Horticulture (BLS) 3 Breadth Life Sciences PSC 2200: Pest Management Principles and Practices 3

PSC 2620: Woody Plant Materials: Trees and Shrubs for the Landscape 3 PSC 2900: Special Problems in Plant Science 1-4 Elective for credit

Comments

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Summer Semester Credits General Education Infor and Notes:

CHEM 1110: General Chemistry I (BPS) 4 Breadth Physical Sciences ASTE 3050: Technical and Professional

Communication Principles (CI) 3 Communications Intensive BIOL 4500: Applied Entomology 3

PSC 3700: Plant Propagation 4 PSC 2900: Special Problems in Plant Science 1-4 Odd years elective for credit PSC 2900: Special Problems in Plant Science 1-4 Elective for credit

PSC 3810: Turfgrass Management 3 PSC 4050: Greenhouse Management and Crop Production 4 PSC 3600: An Introduction to Plant Breeding and Heredity 2

PSC 4400: Modern Vegetable Production 3 Even years PSC 5100: Professional Turf and Urban Landscape Water Management 3 Elective for credit

Breadth Creative Arts (BCA) 3

Elective 3 Elective for credit

Comments

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Summer Semester Credits General Education Infor and Notes:

PSC 3000: Fundamentals of Soil Science 4 PSC 3400: Arboriculture 3 PSC 4250: Internship in Plants, Soils, and/or Climate 1-4 1 credit required

PSC 4200: Temperate Zone Fruit Production 3 Odd years PSC 4500: Soil Reclamation 3 PSC 4900: Special Problems 1-4

PSC 4550: Weed Management 3 WILD 2200: Ecology of Our Changing World (BLS) 3 PSC 4900: Special Problems 1-4 Elective for credit

Breadth Humanities (BHU) 3 Depth Social Sciences 3

Elective 3 Elective for credit Depth Humanities and Creative Arts (DHA)/Communications Intensive (CI) 3

Comments

Comments

Comments

Major Requirements

CHEM 1110 - General Chemistry I (BPS) 4

MATH 1050 - College Algebra (QL) 4

PSC 1050 - Plants, Soils, and Climate Orientation 1-2

PSC 3000 - Fundamentals of Soil Science 4

PSC 4250 - Internship in Plants, Soils, and/or Climate 1-4

WILD 2200 - Ecology of Our Changing World (BLS) 3

Ornamental Emphasis

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 4500 - Applied Entomology 3

PSC 1800 - Introduction to Horticulture (BLS) 3

PSC 2200 - Pest Management Principles and Practices 3

PSC 2600 - Herbaceous Plant Materials 3

PSC 2620 - Woody Plant Materials: Trees and Shrubs for the Landscape 3

PSC 3400 - Arboriculture 3

PSC 3500 - Structure and Function of Plants 3

PSC 3600 - An Introduction to Plant Breeding and Heredity 2

PSC 3700 - Plant Propagation 4

PSC 3810 - Turfgrass Management 3

PSC 4050 - Greenhouse Management and Crop Production 4

PSC 4200 - Temperate Zone Fruit Production 3

PSC 4400 - Modern Vegetable Production 3

PSC 4500 - Soil Reclamation 3

PSC 4550 - Weed Management 3

PSC 4900 - Special Problems 1-4

Elective Credits

If needed toward total credit for degree.

PSC 2900 - Special Problems in Plant Science 1-4 1-6 credits

PSC 3300 - Residential Landscapes 3

PSC 4420 - Landscape Irrigation Design (QI) 2

PSC 4900 - Special Problems 1-4

Land Plant Climate Systems: Applied Climatology Option - BA, BS

College of Agriculture and Applied Sciences

Department of Plants, Soils and Climate

Navigation Help:

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For more information about Land-Plant-Climate Systems, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Can also have an emphasis in Environmental Soil Science or Sustainable Food Production.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 3000: Statistics for Scientists (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 CHEM 1210: Principles of Chemistry I 4

MATH 1210: Calculus I (QL) 4 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

PSC 13XX: Forum on LPC 3 GEO 1110: Physical Geology (BPS) 3

PSC 2000: The Atmosphere and Weather (BPS) 3 GEO 1115: Physical Geology Laboratory 1

USU 1300: U.S. Institutions (BAI) 3 MATH 1220: Calculus II (QL) 4

Total Recommended Credits: 16 Total Recommended Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I 3 ASTE 2900: Food Matters: Ethics, Economics, and the Environment (BSS) 3

BIOL 1615: Biology I Laboratory 1 PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) 4

MATH 2250: Linear Algebra and Differential Equations (QI) 4 PSC 3500: Structure and Function of Plants 3

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4 PSC 4810: Climate and Climate Change (DSC/QI) 3

Breadth Humanities (BHU) Course 3 Discipline Courses 3

Total Recommended Credits: 15 Total Recommended Credits: 16

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PSC 3000: Fundamentals of Soil Science 4 GEO 5680: Paleoclimatology 3

PSC 5000: Environmental Instrumentation 2 Taught odd years only PSC 5003: Remote Sensing of Land Surfaces 4

PSC 5400: General Meteorology 3 Breadth Creative Arts (BCA) Course 3

STAT 3000: Statistics for Scientists (QI) 3 Discipline Courses 3

WILD 2200: Ecology of Our Changing World (BLS) 3

Total Recommended Credits: 16 Total Recommended Credits: 13

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 3012: Introduction to Natural Resource and Regional Economics (DSS) 3 PSC 48XX: Challenges in Land Plant Climate Systems (CI) 2

GEO 3150: Energy in the Twenty-first Century (DSC/QI) 3 PSC 5270: Environmental Plant Physiology 2

PSC 5670: Environmental Soil Physics 4 Taught even years only PSC 5500: Environmental Physics of Land Ecosystems and Climate 3

Depth Humanities (DHA) Course or Communications Intensive (CI) Course 3 PSC 6900: Special Problems in Plants, Soils, and/or Climate 1-8 Enroll in 3 credits

Discipline Courses 3 Discipline Courses 3

Total Recommended Credits: 16 Total Recommended Credits: 13

Comments

Comments

Contact Lisa Allen, [lisa.allen@usu.edu](mailto:lisa.allen@usu.edu), 435-797-0454 for advising.

Preparatory Core Requirements:

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

CHEM 1210 - Principles of Chemistry I 4

GEO 1110 - Physical Geology (BPS) 3

GEO 1115 - Physical Geology Laboratory 1

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2250 - Linear Algebra and Differential Equations (QI) 4

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PSC 13XX - Forum on LPC

PSC 2000 - The Atmosphere and Weather (BPS) 3

PSC 3000 - Fundamentals of Soil Science 4

PSC 3500 - Structure and Function of Plants 3

PSC 4810 - Climate and Climate Change (DSC/QI) 3

STAT 3000 - Statistics for Scientists (QI) 3

Required Professional Core:

GEO 3150 - Energy in the Twenty-first Century (DSC/QI) 3

GEO 5680 - Paleoclimatology 3

PSC 4XXX - Global and Regional Climatology

PSC 5000 - Environmental Instrumentation 2

PSC 5003 - Remote Sensing of Land Surfaces 4

PSC 5270 - Environmental Plant Physiology 2

PSC 5400 - General Meteorology 3

PSC 5500 - Environmental Physics of Land Ecosystems and Climate 3

PSC 5670 - Environmental Soil Physics 4

PSC 6900 - Special Problems in Plants, Soils, and/or Climate 1-8

Further Discipline Courses (choose 12 credits):

APEC 5560 - Natural Resource and Environmental Economics 3

CEE 3430 - Engineering Hydrology 3

ENVS 5570 - Sustainable Living 3

GEO 3100 - Natural Disasters (DSC) 3

GEO 3200 - The Earth Through Time (DSC) 3

GEO 3600 - Geomorphology 4

GEO 5440 - Paleoecology (CI) 2

JCOM 1130 - News Writing 3

PSC 4200 - Temperate Zone Fruit Production 3

BIOL 6200 - Biogeochemistry of Terrestrial Ecosystems 3

or

PSC 6200 - Biogeochemistry of Terrestrial Ecosystems 3

or

Land Plant Climate Systems: Environmental Soil Science Option - BA, BS

College of Agriculture and Applied Sciences

Department of Plants, Soils and Climate

Navigation Help:

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For more information about Land-Plant-Climate Systems, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Can also have an emphasis in Sustainable Food Production.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA) 2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU

2.5 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I 3 Breadth Social Sciences (BSS) Course 3

BIOL 1615: Biology I Laboratory 1 CHEM 1110: General Chemistry I (BPS) 4

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

GEO 1110: Physical Geology (BPS) 3 MATH 1060:  
Trigonometry 2

GEO 1115: Physical Geology Laboratory 1 WILD 2200:  
Ecology of Our Changing World (BLS) 3

MATH 1050: College Algebra (QL) 4

Total Recommended Credits: 15 Total Recommended  
Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 1210: Calculus I (QL) 4 CHEM 1120: General  
Chemistry II (BPS) 4

PSC 2000: The Atmosphere and Weather (BPS) 3  
CHEM 1125: General Chemistry II Laboratory 1

PSC 3000: Fundamentals of Soil Science 4 LAEP 1030:  
Introduction to Landscape Architecture (BCA) 3

USU 1300: U.S. Institutions (BAI) 3 PSC 3500: Structure  
and Function of Plants 3

PSC 4810: Climate and Climate Change (DSC/QI) 3

Total Recommended Credits: 14 Total Recommended  
Credits: 14

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PHYS 2110: General Physics - Life Sciences I 4 PHYS  
2120: General Physics - Life Sciences II (BPS) 4

PSC 5130: Soil Genesis, Morphology, and Classification 4  
PSC 5050: Principles of Environmental Soil Chemistry 3  
Taught odd years only

STAT 2000: Statistical Methods (QI) OR STAT 3000:  
Statistics for Scientists (QI) 4 OR 3 PSC 5530: Soils and  
Plant Nutrient Bioavailability (QI) 3

Discipline Courses 3 PSC 5560: Analytical Techniques  
for the Soil Environment 3 Taught odd years only

(Register for 2 credits)

Discipline Courses 3

Total Recommended Credits: 14 Total Recommended  
Credits: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 3012: Introduction to Natural Resource and  
Regional Economics (DSS) 3 Depth Humanities and  
Creative Arts (DHA) Course/Communications Intensive  
(CI) Course 3

PSC 5670: Environmental Soil Physics 4 Taught even  
years only (Fall semester) Discipline Courses 6

Discipline Courses 3 Elective 6

Communications Intensive (CI) Course 3

Breadth Humanities (BHU) 3



Total Recommended Credits: 16   Total Recommended Credits: 15

Comments

Comments

Contact Lisa Allen, lisa.allen@usu.edu, 435-797-0454 for advising.

Preparatory Core Requirements:

ASTE 2900 - Food Matters: Ethics, Economics, and the Environment (BSS) 3

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

CHEM 1110 - General Chemistry I (BPS) 4

CHEM 1120 - General Chemistry II (BPS) 4

CHEM 1125 - General Chemistry II Laboratory 1

GEO 1110 - Physical Geology (BPS) 3

GEO 1115 - Physical Geology Laboratory 1

MATH 1050 - College Algebra (QL) 4

MATH 1060 - Trigonometry 2

MATH 1210 - Calculus I (QL) 4

PSC 2000 - The Atmosphere and Weather (BPS) 3

PSC 3000 - Fundamentals of Soil Science 4

PSC 3500 - Structure and Function of Plants 3

PSC 4810 - Climate and Climate Change (DSC/QI) 3

PHYS 2110 - General Physics - Life Sciences I 4

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

STAT 2000 - Statistical Methods (QI) 4

or

STAT 3000 - Statistics for Scientists (QI) 3

WILD 2200 - Ecology of Our Changing World (BLS) 3

Required Professional Core:

APEC 3012 - Introduction to Natural Resource and Regional Economics (DSS) 3

PSC 5050 - Principles of Environmental Soil Chemistry 3

PSC 5130 - Soil Genesis, Morphology, and Classification 4

PSC 5530 - Soils and Plant Nutrient Bioavailability (QI) 3

PSC 5560 - Analytical Techniques for the Soil Environment 3

PSC 5670 - Environmental Soil Physics 4

Further Discipline Courses (choose 15 credits):

ASTE 5260 - Environmental Impacts of Agricultural Systems (CI) 3

BIOL 4400 - Plant Physiology (QI) 4

BIOL 4410 - Plant Structure 3

BIOL 4421 - Plant Taxonomy I 2

BIOL 4422 - Plant Taxonomy II 1

BIOL 4430 - Introduction to Plant Pathology 4

BIOL 4500 - Applied Entomology 3

BIOL 5310 - Soil Microbiology 3

CEE 3430 - Engineering Hydrology 3

CEE 5000 - Irrigation and Drainage of Agricultural Lands 3

CEE 5003 - Remote Sensing of Land Surfaces 4

CEE 5190 - Geographic Information Systems for Civil Engineers 3

CHEM 3000 - Quantitative Analysis (QI) 3

GEO 3150 - Energy in the Twenty-first Century (DSC/QI) 3

GEO 3500 - Minerals and Rocks 4

GEO 3550 - Sedimentation and Stratigraphy 4

GEO 3600 - Geomorphology 4

or

WATS 3600 - Geomorphology 4

GEO 5150 - Fluvial Geomorphology 3

GEO 5510 - Groundwater Geology (QI) 3

GEO 5520 - Techniques of Groundwater Investigations (CI) 3

GEO 5600 - Geochemistry 3

GEO 5630 - Geologic Image Analysis 3

GEO 5680 - Paleoclimatology 3

PSC 1800 - Introduction to Horticulture (BLS) 3

PSC 2600 - Herbaceous Plant Materials 3

PSC 2620 - Woody Plant Materials: Trees and Shrubs for the Landscape 3

PSC 3100 - Soils and Civilization (DSC) 3

PSC 3200 - Microbes in Environmental Action (DSC) 3

PSC 3400 - Arboriculture 3

PSC 3600 - An Introduction to Plant Breeding and Heredity 2

PSC 3800 - Fundamentals of Organic Agriculture 3

PSC 3810 - Turfgrass Management 3

PSC 4000 - Soil and Water Conservation 4

PSC 4200 - Temperate Zone Fruit Production 3

PSC 4280 - Field Crops 3

PSC 4320 - Forage Production and Pasture Ecology 3

PSC 4400 - Modern Vegetable Production 3

PSC 4500 - Soil Reclamation 3

PSC 4700 - Irrigated Soils 3

PSC 5003 - Remote Sensing of Land Surfaces 4

PSC 5100 - Professional Turf and Urban Landscape Water Management 3

PSC 5200 - Site-Specific Agriculture and Landscape/Horticultural Management 3

PSC 5270 - Environmental Plant Physiology 2

PSC 5310 - Soil Microbiology 3

PSC 5350 - Wildland Soils 3

PSC 5400 - General Meteorology 3

PSC 5430 - Plant Nutrition 2

PSC 5500 - Environmental Physics of Land Ecosystems and Climate 3

PSC 5530 - Soils and Plant Nutrient Bioavailability (QI) 3

PSC 5550 - Weed Biology and Control 4

WATS 3700 - Fundamentals of Watershed Science (CI) 3

WATS 4500 - Limnology: Ecology of Inland Waters 3

WATS 4510 - Aquatic Ecology Practicum 3

WATS 4530 - Water Quality and Pollution 3

WATS 4930 - Advanced GIS and Spatial Analysis 3

WATS 5003 - Remote Sensing of Land Surfaces 4

WATS 5150 - Fluvial Geomorphology 3

WATS 5640 - Riparian Ecology and Management 3

WILD 3800 - Wildland Plants and Ecosystems 4

WILD 4750 - Monitoring and Assessment in Natural Resource and Environmental Management 4

WILD 4910 - Assessment and Synthesis in Natural Resource Science (CI) 3

WILD 5350 - Wildland Soils 3

Land Plant Climate Systems: Sustainable Food Production Option - BA, BS

College of Agriculture and Applied Sciences

Department of Plants, Soils and Climate

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Environmental Soil/Water Science, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Can also have an emphasis in Environmental Soil Science.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1050: College Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1110: General Chemistry I (BPS) 4 ASTE 2900: Food Matters: Ethics, Economics, and the Environment (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

MATH 1050: College Algebra (QL) 4 PHIL 1120: Social Ethics (BHU) 3

USU 1330: Civilization: Creative Arts (BCA) 3 USU 1300: U.S. Institutions (BAI) 3

Agricultural Courseswork 3

Total Recommended Credits: 14 Total Recommended Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I 3 APEC 3010: Introduction to Agricultural Economics and Agribusiness (DSS) 3

BIOL 1615: Biology I Laboratory 1 BIOL 1620: Biology II (BLS) 3

PSC 3000: Fundamentals of Soil Science 4 BIOL 1625: Biology II Laboratory 1

WILD 2200: Ecology of Our Changing World (BLS) 3 PSC 3800: Fundamentals of Organic Argiculture 3

Agricultural Courseswork 3 PSC 3500: Structure and Function of Plants 3

Elective 1 Human Systems Coursework 3

Total Recommended Credits: 15 Total Recommended Credits: 16

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PSC 2000: The Atmosphere and Weather (BPS) 3 BIOL  
4500: Applied Entomology 3

PSC 4250: Internship in Plants, Soils, and/or Climate 1-4  
Enroll in 3 credits PSC 3600: An Introduction to Plant  
Breeding and Heredity 2 Only taught even years

PSC 4900: Special Problems 1-4 Enroll in 1 credit PSC  
4810: Climate and Climate Change (DSC/QI) 3

PSC 5550: Weed Biology and Control 4 Agricultural  
Courseswork 3

Agricultural Courseswork 3 Human Systems  
Coursework 3

Depth Humanites (DHA) Course or Communications  
Intensive (CI) Course 3 Elective 1

Total Recommended Credits: 15 Total Recommended  
Credits: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Agricultural Courseswork 3 BIOL 4430: Introduction to  
Plant Pathology 4

Human Systems Coursework 6 PSC 5530: Soils and  
Plant Nutrient Bioavailability (QI) or PSC 4900: Special  
Problems 3 or 1-4

Communications Intensive (CI) 3 PSC 4XXX: Challenges  
in Sust LPCS 2

Elective 3 PSC 5XXX: Advanced Agroecology 3

Agricultural Courseswork 3

Total Recommended Credits: 15 Total Recommended  
Credits: 15

Comments

Comments

Contact Lisa Allen, lisa.allen@usu.edu, 435-797-0454  
for advising.

Preparatory Core Requirements:

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 4430 - Introduction to Plant Pathology 4

BIOL 4500 - Applied Entomology 3

CHEM 1110 - General Chemistry I (BPS) 4

MATH 1050 - College Algebra (QL) 4

PSC 3000 - Fundamentals of Soil Science 4

PSC 3500 - Structure and Function of Plants 3

PSC 3600 - An Introduction to Plant Breeding and  
Heredity 2

PSC 3800 - Fundamentals of Organic Agriculture 3

PSC 4250 - Internship in Plants, Soils, and/or Climate 1-4

PSC 4810 - Climate and Climate Change (DSC/QI) 3

PSC 4900 - Special Problems 1-4 (Organic Farm  
Practicum 1 credit)

or

PSC 5530 - Soils and Plant Nutrient Bioavailability (QI) 3

PSC 5550 - Weed Biology and Control 4

Agricultural Coursework (Select at least 18 credits from  
the following):

ADVS 1100 - Small Scale Animal Production 3

ADVS 5030 - Sustainable Agricultural Production  
Systems with Animals 3

ASTE 1130 - Planting and Tillage Equipment 3

ASTE 3080 - Compact Power Units for Agricultural and  
Turfgrass Applications 3

PSC 4000 - Soil and Water Conservation 4

PSC 4050 - Greenhouse Management and Crop  
Production 4

PSC 4200 - Temperate Zone Fruit Production 3

PSC 4280 - Field Crops 3

PSC 4320 - Forage Production and Pasture Ecology 3

PSC 4400 - Modern Vegetable Production 3

PSC 4420 - Landscape Irrigation Design (QI) 2

PSC 4700 - Irrigated Soils 3

WILD 4000 - Principles of Rangeland Management 3

WILD 4500 - Principles of Wildlife Management 3

Human Systems Coursework (Select at least 12 credits  
from the following):

ENVS 2340 - Natural Resources and Society (BSS) 3

ENVS 3300 - Fundamentals of Recreation Resources  
Management 3

ENVS 4700 - Communicating Sustainability (CI) 3

ENVS 5550 - Sustainability: Concepts and Measurement 3

LAEP 2039 - Foundations of Sustainable Systems 3

MGT 2350 - Small Business Management 3

MGT 3500 - Fundamentals of Marketing 3

MIS 5700 - Internet Management and Electronic  
Commerce (DSS) 3

PHIL 3530 - Environmental Ethics (DHA) 3

SOC 3610 - Rural Sociology (DSS) 3

SOC 4620 - Sociology of the Environment and Natural  
Resources (DSS) 3

SOC 5640 - Managing Community Conflict (CI) 3

or

ENVS 5640 - Conflict Management in Natural Resources  
(CI) 3

or

ENVS 6640 - Conflict Management in Natural Resources 3

Plant Science: Horticulture and Cropping Systems  
Emphasis - BS

College of Agriculture and Applied Sciences

Department of Plants, Soils and Climate

Navigation Help:

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available. Simply click on it to view details such as course  
name, description, prerequisites, or to be linked to  
another website with additional information. The back  
arrow button may be used to return to this page if you  
leave it through a link.

For more information about Plant Science, see the  
website.

Following is a sample four-year plan. Please note that  
student-specific plans may differ.

Admitted students must meet with an advisor. Current  
students should also meet with an advisor and logon to  
Degree Works to check student-specific program  
progress.

Can also have an emphasis in Research

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division  
courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if  
required) 12

Credits in Major see below Credits in American  
Institutions 3

General Education Requirements [see link](#) University  
Studies Depth Requirements [see link](#)

NOTES: highest Math Requirement for this degree is  
MATH 1050: College Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other  
programs at USU 2.5 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I 3 BIOL 1620: Biology II (BLS) 3

BIOL 1615: Biology I Laboratory 1 BIOL 1625: Biology II  
Laboratory 1

ENGL 1010: Introduction to Writing: Academic Prose  
(CL1) 3 ENGL 2010: Intermediate Writing: Research  
Writing in a Persuasive Mode (CL2) 3

PSC 1050: Plants, Soils, and Climate Orientation 1-2  
Enroll in 1 credit MATH 1050: College Algebra (QL) or  
MATH 1100: Calculus Techniques (QL) 4 or 3

PSC 1800: Introduction to Horticulture (BLS) 3 USU  
1320: Civilization: Humanities (BHU) 3

Production Elective 3 Elective 1

Recommended Total Credits: 14 Recommended Total  
Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1110: General Chemistry I (BPS) 4 BIOL 4410:  
Plant Structure 3 Taught even years, Spring semesters  
only

USU 1330: Civilization: Creative Arts (BCA) 3 PHYS  
1200: Introduction to Physics by Hands-on Exploration  
(BPS) 4

WILD 2200: Ecology of Our Changing World (BLS) 3 PSC  
3000: Fundamentals of Soil Science 4

Production Elective 3 PSC 3500: Structure and Function  
of Plants 3

Breadth Social Sciences (BSS) Course 3 Elective 1

Recommended Total Credits: 16 Recommended Total  
Credits: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PSC 5550: Weed Biology and Control 4 BIOL 4500:  
Applied Entomology 3

USU 1300: U.S. Institutions (BAI) 3 PSC 3600: An  
Introduction to Plant Breeding and Heredity 2 Taught  
even years, Spring semesters only

Communications Intensive (CI) Course 3 Other PSC  
Elective 3

Production Electives 6 Production Electives 6

Elective 1

Recommended Total Credits: 16   Recommended Total Credits: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PSC 4250: Internship in Plants, Soils, and/or Climate 1-4  
Enroll in 3 credit BIOL 4430: Introduction to Plant Pathology 4

Depth Social Sciences (DSS) 3   PSC 5530: Soils and Plant Nutrient Bioavailability (QI) 3

Depth Humanities and Creative Arts (DHA)/Communications Intensive (CI) Course 3   Other PSC Elective 3

Other PSC Elective 3   Production Elective 3

Elective 3   Elective 3

Recommended Total Credits: 13+   Recommended Total Credits: 16

Comments

Comments

Contact Lisa Allen, [lisa.allen@usu.edu](mailto:lisa.allen@usu.edu), 435-797-0454 for advising.

Plant Science Core Requirements

Complete ALL of the following courses:

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 4430 - Introduction to Plant Pathology 4

BIOL 4500 - Applied Entomology 3

PSC 1050 - Plants, Soils, and Climate Orientation 1-2

PSC 3000 - Fundamentals of Soil Science 4

PSC 5550 - Weed Biology and Control 4

Note:

In addition to the courses listed above, students must complete the course requirements for the emphasis.

Horticulture and Cropping Systems

Students must complete all of the following courses:

CHEM 1110 - General Chemistry I (BPS) 4

MATH 1050 - College Algebra (QL) 4

OR

MATH 1100 - Calculus Techniques (QL) 3

PHYS 1200 - Introduction to Physics by Hands-on Exploration (BPS) 4

PSC 3600 - An Introduction to Plant Breeding and Heredity 2

or

BIOL 3060 - Principles of Genetics (QI) 4

or

PSC 5700 - Advanced Plant Breeding 2

PSC 4250 - Internship in Plants, Soils, and/or Climate 1-4

PSC 5530 - Soils and Plant Nutrient Bioavailability (QI) 3

WILD 2200 - Ecology of Our Changing World (BLS) 3

Plant Biology Electives

Students must complete two of the following courses:

BIOL 4400 - Plant Physiology (QI) 4

BIOL 4410 - Plant Structure 3

PSC 3500 - Structure and Function of Plants 3

PSC 5270 - Environmental Plant Physiology 2

Production Electives

Students must complete seven courses, including at least two courses identified with an asterisk (\*)

PSC 2200 - Pest Management Principles and Practices 3

PSC 2600 - Herbaceous Plant Materials 3

PSC 2620 - Woody Plant Materials: Trees and Shrubs for the Landscape 3

PSC 3400 - Arboriculture 3

PSC 3700 - Plant Propagation 4

PSC 3810 - Turfgrass Management 3

\* PSC 4050 - Greenhouse Management and Crop Production 4

\* PSC 4200 - Temperate Zone Fruit Production 3

\* PSC 4280 - Field Crops 3

\* PSC 4320 - Forage Production and Pasture Ecology 3

\* PSC 4400 - Modern Vegetable Production 3

PSC 4600 - Cereal Science (DSC/QI) 3

PSC 5100 - Professional Turf and Urban Landscape Water Management 3

Other Electives

Students must complete three courses from the following:

CHEM 1115 - General Chemistry I Laboratory 1

CHEM 1120 - General Chemistry II (BPS) 4

PSC 1800 - Introduction to Horticulture (BLS) 3

PSC 2000 - The Atmosphere and Weather (BPS) 3

PSC 3200 - Microbes in Environmental Action (DSC) 3

PSC 3300 - Residential Landscapes 3

PSC 4000 - Soil and Water Conservation 4

PSC 4500 - Soil Reclamation 3

PSC 4700 - Irrigated Soils 3

PSC 5000 - Environmental Instrumentation 2

PSC 5050 - Principles of Environmental Soil Chemistry 3

PSC 5100 - Professional Turf and Urban Landscape Water Management 3

PSC 5130 - Soil Genesis, Morphology, and Classification 4

PSC 5310 - Soil Microbiology 3

PSC 5350 - Wildland Soils 3

PSC 5400 - General Meteorology 3

PSC 5560 - Analytical Techniques for the Soil Environment 3

PSC 5620 - Aquatic Chemistry 3

PSC 5670 - Environmental Soil Physics 4

Plant Science: Research Emphasis - BS

College of Agriculture and Applied Sciences

Department of Plants, Soils and Climate

Navigation Help:

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For more information about Plant Science, see website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Can also have an emphasis in Horticulture and Cropping Systems

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12



Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1210: Calculus I (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I 3 BIOL 1620: Biology II (BLS) 3

BIOL 1615: Biology I Laboratory 1 BIOL 1625: Biology II Laboratory 1

MATH 1050: College Algebra (QL) 4 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

PSC 1050: Plants, Soils, and Climate Orientation 1-2 Enroll in 1 credit MATH 1060: Trigonometry 2

USU 1300: U.S. Institutions (BAI) 3 Breadth Creative Arts (BCA) Course 3

Breadth Humanities (BHU) Course 3 Breadth Social Sciences (BSS) Course 3

Total Recommended Credits: 15 Total Recommended Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 BIOL 4410: Plant Structure 3 Only taught spring even years

CHEM 1215: Chemical Principles Laboratory I 1 BIOL 4430: Introduction to Plant Pathology 4

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 CHEM 1220: Principles of Chemistry II (BPS) 4

MATH 1210: Calculus I (QL) 4 CHEM 1225: Chemical Principles Laboratory II 1

PSC Elective 3 ENGL 3080: Introduction to Technical Communication (CI) 3

Total Recommended Credits: 15 Total Recommended Credits: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 2300: Principles of Organic Chemistry 3 BIOL 3060: Principles of Genetics (QI) 4

CHEM 2315: Organic Chemistry Laboratory I 1 Depth Social Sciences (DSS) Course 3

PSC 3000: Fundamentals of Soil Science 4 PSC Elective 3

PSC Elective 3 PSC Soil Elective 3

Elective 3 Elective 3

Total Recommended Credits: 14 Total Recommended Credits: 16

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2220: General Ecology 3 BIOL 4500: Applied Entomology 3

BIOL 4400: Plant Physiology (QI) 4 PHYS 2120: General Physics - Life Sciences II (BPS) 4

PHYS 2110: General Physics - Life Sciences I 4 PSC Soil Elective 3

PSC 5550: Weed Biology and Control 4 Depth Humanities and Creative Arts (DHA) / Communications Intensive (CI) 3 Course that has DHA and CI combined

Elective 3

Total Recommended Credits: 15 Total Recommended Credits: 16

Comments

Comments

Contact Lisa Allen, [lisa.allen@usu.edu](mailto:lisa.allen@usu.edu), 435-797-0454 for advising.

Plant Science Core Requirements

Complete ALL of the following courses:

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 4430 - Introduction to Plant Pathology 4

BIOL 4500 - Applied Entomology 3

PSC 1050 - Plants, Soils, and Climate Orientation 1-2

PSC 3000 - Fundamentals of Soil Science 4

PSC 5550 - Weed Biology and Control 4

Note:

In addition to the courses listed above, students must complete the course requirements for the emphasis.

Research Core

Students must complete ALL of the following courses:

BIOL 2220 - General Ecology 3

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 4400 - Plant Physiology (QI) 4

BIOL 4410 - Plant Structure 3

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2300 - Principles of Organic Chemistry 3

CHEM 2315 - Organic Chemistry Laboratory I 1

ENGL 3080 - Introduction to Technical Communication (CI) 3

MATH 1210 - Calculus I (QL) 4

PHYS 2110 - General Physics - Life Sciences I 4

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

Other Electives

Students must complete three of the following courses:

PSC 2600 - Herbaceous Plant Materials 3

PSC 2620 - Woody Plant Materials: Trees and Shrubs for the Landscape 3

PSC 3400 - Arboriculture 3

PSC 3700 - Plant Propagation 4

PSC 3800 - Fundamentals of Organic Agriculture 3

PSC 3810 - Turfgrass Management 3

PSC 4050 - Greenhouse Management and Crop Production 4

PSC 4200 - Temperate Zone Fruit Production 3

PSC 4280 - Field Crops 3

PSC 4320 - Forage Production and Pasture Ecology 3

PSC 4400 - Modern Vegetable Production 3

PSC 4600 - Cereal Science (DSC/QI) 3

PSC 5100 - Professional Turf and Urban Landscape Water Management 3

PSC 5270 - Environmental Plant Physiology 2

PSC 5700 - Advanced Plant Breeding 2

Soil Science Electives

Students must complete two of the following courses:

PSC 3200 - Microbes in Environmental Action (DSC) 3

PSC 4000 - Soil and Water Conservation 4

PSC 4500 - Soil Reclamation 3

PSC 4700 - Irrigated Soils 3

PSC 5050 - Principles of Environmental Soil Chemistry 3

PSC 5130 - Soil Genesis, Morphology, and Classification 4

PSC 5310 - Soil Microbiology 3

PSC 5350 - Wildland Soils 3

PSC 5530 - Soils and Plant Nutrient Bioavailability (QI) 3

PSC 5560 - Analytical Techniques for the Soil Environment 3

PSC 5620 - Aquatic Chemistry 3

PSC 5670 - Environmental Soil Physics 4

Recommended Electives

CHEM 3700 - Introductory Biochemistry 3

CHEM 3710 - Introductory Biochemistry Laboratory 1

PSC 1800 - Introduction to Horticulture (BLS) 3

PSC 2000 - The Atmosphere and Weather (BPS) 3

PSC 2200 - Pest Management Principles and Practices 3

PSC 3500 - Structure and Function of Plants 3

PSC 4250 - Internship in Plants, Soils, and/or Climate 1-4

PSC 4810 - Climate and Climate Change (DSC/QI) 3

PSC 5000 - Environmental Instrumentation 2

PSC 5200 - Site-Specific Agriculture and Landscape/Horticultural Management 3

PSC 5260 - Methods in Biotechnology: Molecular Cloning 3

PSC 5400 - General Meteorology 3

PSC 5750 - Crop Biotechnology 2

Residential Landscape Design and Construction - BS

College of Agriculture and Applied Sciences

Department of Plants, Soils and Climate

Navigation Help:

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For more information about Residential Landscape Design and Construction, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1050: College Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1010: Biology and the Citizen (BLS) 3 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

LAEP 1030: Introduction to Landscape Architecture (BCA) 3 LAEP 3600: Landscape Materials 2

PSC 1050: Plants, Soils, and Climate Orientation 1-2 Enroll in 1 credit MATH 1050: College Algebra (QL) 4

PSC 1800: Introduction to Horticulture (BLS) 3 PSC 2200: Pest Management Principles and Practices 3

PSC 2620: Woody Plant Materials: Trees and Shrubs for the Landscape 3 WILD 2200: Ecology of Our Changing World (BLS) 3

Elective 1 Elective 1

Recommended Total Credits: 14 Recommended Total Credits: 16

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1110: General Chemistry I (BPS) 4 LAEP 1300: 2D Color Graphic Representation 3

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 PSC 3400: Arboriculture 3

LAEP 1200: 2D Graphic Representation 4 PSC 3500: Structure and Function of Plants 3

PSC 2600: Herbaceous Plant Materials 3 Breadth Social Sciences (BSS) Course 3

Elective 1 Elective 3

Recommended Total Credits: 15 Recommended Total Credits: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PSC 3000: Fundamentals of Soil Science 4 PSC 3300: Residential Landscapes 3

PSC 3430: Construction Methods for Residential Landscape Installation 2 PSC 4420: Landscape Irrigation Design (QI) 2

PSC 3810: Turfgrass Management 3 PSC 4500: Soil Reclamation 3

Breadth American Institutions (BAI) Course 3 PSC 5100: Professional Turf and Urban Landscape Water Management 3

Breadth Humanities (BHU) Course 3 Depth Humanities and Creative Arts (DHA) Course or Communications Intensive (CI) Course 3

Elective 1 Elective 1

Recommended Total Credits: 16 Recommended Total Credits: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PSC 4250: Internship in Plants, Soils, and/or Climate 1-4  
ASTE 3050: Technical and Professional Communication Principles (CI) 3

PSC 4301: Computer Aided Residential Landscape Design 2 PSC 3440: Landscape Business Practices 3

PSC 5090: Sustainable Low Water Landscaping 3 PSC 4302: Advanced Residential Landscape Design 2

PSC 5550: Weed Biology and Control 4 Electives 5

Elective 3

Recommended Total Credits: 16+ Recommended Total Credits: 13

Comments

Comments

Contact Lisa Allen, [lisa.allen@usu.edu](mailto:lisa.allen@usu.edu), 435-797-0454 for advising.

Required Core Courses (80 credits)

ASTE 3050 - Technical and Professional Communication Principles (CI) 3

BIOL 1010 - Biology and the Citizen (BLS) 3

CHEM 1110 - General Chemistry I (BPS) 4

LAEP 1030 - Introduction to Landscape Architecture (BCA) 3

LAEP 1200 - 2D Graphic Representation 4

LAEP 3600 - Landscape Materials 2

MATH 1050 - College Algebra (QL) 4

PSC 1050 - Plants, Soils, and Climate Orientation 1-2 (1 credit maximum)

PSC 1800 - Introduction to Horticulture (BLS) 3

PSC 2200 - Pest Management Principles and Practices 3

PSC 2600 - Herbaceous Plant Materials 3

PSC 2620 - Woody Plant Materials: Trees and Shrubs for the Landscape 3

PSC 3000 - Fundamentals of Soil Science 4

PSC 3300 - Residential Landscapes 3

PSC 3400 - Arboriculture 3

PSC 3430 - Construction Methods for Residential Landscape Installation 2

PSC 3440 - Landscape Business Practices 3

PSC 3500 - Structure and Function of Plants 3

PSC 3810 - Turfgrass Management 3

PSC 4250 - Internship in Plants, Soils, and/or Climate 1-4

PSC 4301 - Computer Aided Residential Landscape Design 2

PSC 4302 - Advanced Residential Landscape Design 2

PSC 4420 - Landscape Irrigation Design (QI) 2

PSC 4500 - Soil Reclamation 3

PSC 5090 - Sustainable Low Water Landscaping 3

PSC 5100 - Professional Turf and Urban Landscape Water Management 3

PSC 5550 - Weed Biology and Control 4

WILD 2200 - Ecology of Our Changing World (BLS) 3

Recommended Courses

ENVS 2340 - Natural Resources and Society (BSS) 3

MGT 3110 - Managing Organizations and People (DSS) 3

Agricultural Communication and Journalism - BS

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Agricultural Communication and Journalism, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Student can choose from the following emphasis areas: public relations, print journalism, or broadcast journalism.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040: Introduction to Statistics (QL) or STAT 1045

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ASTE 1710: Introduction to Agricultural Communication 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 LAEP 1030: Introduction to Landscape Architecture (BCA) 3

JCOM 1500: Introduction to Mass Communication (BSS) 3 Minimum grade of C+ or higher PHIL 1320: The Good Life (BHU) 3

STAT 1040: Introduction to Statistics (QL) or STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 3 or 5

Directed Elective 3

Comments

Comments

Take JCOM Grammar Exam, available in AGRS 136

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ADVS 1110: Introduction to Animal Science 4 ASTE  
2900: Food Matters: Ethics, Economics, and the  
Environment (BSS) 3

ASTE 2830: Agribusiness Sales and Marketing 3 ECN  
1500: Introduction to Economic Institutions, History, and  
Principles (BAI) 3

JCOM 1130: News Writing 3 JCOM 2020:  
Communication Research Methods (QI) 3

JCOM 2010: Media Smarts: Making Sense of the  
Information Age (BSS) 3 JCOM 2030: Multimedia Boot  
Camp 3

GEO 1360: Planet Earth (BPS) 3 NDFS 1020: Science  
and Application of Human Nutrition (BLS) 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ASTE 3050: Technical and Professional Communication  
Principles (CI) 3 APEC 3010: Introduction to  
Agricultural Economics and Agribusiness (DSS) 3

Emphasis Course 3 ASTE 3090: Graphic Communication  
in Agriculture 3

Emphasis Course 3 ASTE 3100: Personal and Team  
Leadership 3

Directed Elective 3 FCSE 3030: Textile Science (DSC/QI)  
4

Upper- Division Skills Course 3 Emphasis Course 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

JCOM 4030: Mass Media Law (DSS) 3 Minimum grade of  
C or higher ASTE 4900: Senior Project Research and  
Creative Opportunity 1-6 Enroll in 3 credits

PSC 4000: Soil and Water Conservation 4 Depth  
Humanities and Creative Arts (DHA) Course 3

Directed Elective 3 Directed Elective 3

Directed Elective 4 Emphasis Course 3

Upper-Division Directed Elective (see advisor) 3 Upper-  
Division Directed Elective (see advisor) 3

Comments

Comments

Contact Marci Chidester, marci.chidester@usu.edu, 435-  
797-8434 for advising.

Required Courses

Technical Agriculture Courses (21 credits)

ADVS 1110 - Introduction to Animal Science 4

APEC 3010 - Introduction to Agricultural Economics and  
Agribusiness (DSS) 3

FCSE 3030 - Textile Science (DSC/QI) 4

LAEP 1030 - Introduction to Landscape Architecture  
(BCA) 3

NDFS 1020 - Science and Application of Human Nutrition  
(BLS) 3

PSC 4000 - Soil and Water Conservation 4

## Agricultural Communication Courses (21 credits)

ASTE 1710 - Introduction to Agricultural Communication 3

ASTE 2830 - Agribusiness Sales and Marketing 3

ASTE 2900 - Food Matters: Ethics, Economics, and the Environment (BSS) 3

ASTE 3050 - Technical and Professional Communication Principles (CI) 3

ASTE 3090 - Graphic Communication in Agriculture 3

ASTE 3100 - Personal and Team Leadership 3

ASTE 4900 - Senior Project Research and Creative Opportunity 1-6 (3 credits required)

## Journalism and Communication (18 credits)

JCOM 1130 - News Writing 3

JCOM 1500 - Introduction to Mass Communication (BSS) 3

JCOM 2010 - Media Smarts: Making Sense of the Information Age (BSS) 3

JCOM 2020 - Communication Research Methods (QI) 3

JCOM 2030 - Multimedia Boot Camp 3

JCOM 4030 - Mass Media Law (DSS) 3

## Note:

Agricultural Communication and Journalism students may elect to concentrate their coursework within one of the three Journalism major emphases (broadcast/electronic media, print journalism, or public relations/corporate communication), or they may construct an individually designed concentration with the approval of the Journalism and Communication Department faculty.

Public Relations and Corporate Communication Emphasis (15-18 credits)

JCOM 2300 - Introduction to Public Relations 3

JCOM 3310 - Writing for Public Relations (CI) 3

JCOM 3320 - Strategic Research Methods in Public Relations (DSS) 3

JCOM 5300 - Case Studies in Public Relations (CI) 3 or

JCOM 5320 - Public Relations Agency 3

JCOM elective/s, including an upper-division skills course 3-6

## Print Emphasis (12-18 credits)

JCOM 3100 - Reporting Public Affairs (CI) 3

JCOM 3110 - Feature Writing (CI) 3

JCOM 3120 - Copy Editing and Publication Design (CI) 3

JCOM elective/s 3-9

## Broadcast Emphasis (14-20 credits)

JCOM 2220 - Introduction to Video Media 3

JCOM 3200 - Writing for Electronic Media 3

JCOM 4210 - Newscast I (CI) 4

JCOM 4220 - Newscast II (CI) 4

JCOM elective/s 0-6

## Directed Electives

The following elective courses are recommended, but students may choose any classes that fit their interests. Students may also use directed electives to pursue a minor.

ADVS 2080 - Beef and Dairy Herd Health and Production Practices 3

ADVS 2090 - Sheep Production Practices 2

ADVS 2120 - Swine Production Practices 2

ADVS 2190 - Horse Production Practices 3

ADVS 3500 - Principles of Animal Nutrition 3

ADVS 3650 - Live Animal and Carcass Evaluation 3

ADVS 4560 - Principles of Animal Genetics and Breeding (QI) 3

ADVS 5030 - Sustainable Agricultural Production Systems with Animals 3

APEC 2010 - Introduction to Microeconomics (BSS) 3

APEC 3020 - Firm Finance and Records Analysis (DSS) 3



ART 1050 - Introduction to Photography 3	MGT 3500 - Fundamentals of Marketing 3
ART 2810 - Photography I 3	MGT 4050 - International Marketing 2
ART 3810 - Photography II 3	MGT 4510 - Buyer Behavior 2
ART 4810 - Digital Imaging 3	MGT 4530 - Marketing Research 3
ART 4825 - Color Photography 3	MGT 4540 - Social and New Media 2
ASTE 1010 - Introduction to Agricultural Systems Technology 3	MGT 4550 - Brand Management 2
ASTE 1120 - Forage and Harvest Equipment 3	MGT 4560 - Strategic Sales 2
ASTE 1130 - Planting and Tillage Equipment 3	PSC 1800 - Introduction to Horticulture (BLS) 3
ASTE 1610 - Agricultural Machinery Engines 3	PSC 2200 - Pest Management Principles and Practices 3
ASTE 1620 - Agricultural Machinery Power Trains 3	PSC 2600 - Herbaceous Plant Materials 3
ASTE 2200 - Electricity in Agricultural Systems 3	PSC 2620 - Woody Plant Materials: Trees and Shrubs for the Landscape 3
ASTE 2250 - Occupational Experience in Agriculture 1-6	PSC 3000 - Fundamentals of Soil Science 4
ASTE 3900 - Special Problems in Agricultural Systems Technology and Education 1-6	PSC 3300 - Residential Landscapes 3
ASTE 4100 - Agricultural Structures and Environment (QI) 3	PSC 3400 - Arboriculture 3
ASTE 4250 - Occupational Experiences in Agriculture 1-6	PSC 3500 - Structure and Function of Plants 3
ASTE 5260 - Environmental Impacts of Agricultural Systems (CI) 3	PSC 3700 - Plant Propagation 4
CMST 1020 - Public Speaking (BHU) 3	PSC 3800 - Fundamentals of Organic Agriculture 3
CMST 3400 - Persuasion (CI) 3	PSC 3810 - Turfgrass Management 3
CMST 3600 - Communication and Conflict 3	PSC 4420 - Landscape Irrigation Design (QI) 2
ENVS 3010 - Fundamentals of Natural Resource and Environmental Policy 3	PSC 4000 - Soil and Water Conservation 4
ENVS 3330 - Environment and Society 3	PSC 4050 - Greenhouse Management and Crop Production 4
ENVS 3600 - Living with Wildlife (DSC) 3	PSC 4200 - Temperate Zone Fruit Production 3
ENVS 4000 - Human Dimensions of Natural Resource Management (DSS) 3	PSC 4280 - Field Crops 3
ITLS 5215 - Digital Video Capture and Production I 3	PSC 4310 - World Food Crops and Cropping Systems: The Plants That Feed Us 3
ITLS 5225 - Digital Audio 3	PSC 4320 - Forage Production and Pasture Ecology 3
ITLS 5230 - Instructional Graphic Production I 3	PSC 4400 - Modern Vegetable Production 3
ITLS 5265 - Internet Development 3	PSC 4600 - Cereal Science (DSC/QI) 3
	PSC 5500 - Environmental Physics of Land Ecosystems and Climate 3

WATS 1200 - Biodiversity and Sustainability (BLS) 3

WATS 3700 - Fundamentals of Watershed Science (CI) 3

WILD 2200 - Ecology of Our Changing World (BLS) 3

Agricultural Education - BS

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

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Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1050: College Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ADVS 1110: Introduction to Animal Science 4 ASTE 2900: Food Matters: Ethics, Economics, and the Environment (BSS) 3 C minimum

ASTE 2710: Orientation to Agriculture Education 2 CHEM 1110: General Chemistry I (BPS) 4

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 C+ minimum ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3

MATH 3-4 MATH 1050: College Algebra (QL) 4

Breadth Humanities (BHU) Course 3 Breadth Life Science (BLS) course 3 C minimum

Comments

Must have 3.0 GPA to be admitted to STEP program

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ASTE 2830: Agribusiness Sales and Marketing 3    ASTE 3080: Compact Power Units for Agricultural and Turfgrass Applications 3

ASTE 3030: Metal Welding Processes and Technology in Agriculture 3    ASTE 3620: Managing the FFA and SAE Programs 2

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1    PSC 4050: Greenhouse Management and Crop Production 4

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3    Directed Elective 3

Breadth Creative Arts (BCA) Course 3    Directed Elective 3

NR Course 3

Comments

Take Speech/Hearing Screening

Pass Writing Exam (First 5 weeks of semester)

Retake ACT, if needed

Must have 3.0 GPA to be admitted to STEP program

Comments

Take Speech/Hearing Screening

Pass Writing Exam (First 5 weeks of semester)

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ADVS 4560: Principles of Animal Genetics and Breeding (QI) 3    ASTE 3100: Personal and Team Leadership 3  
Sophomore standing

PSC 3000: Fundamentals of Soil Science OR PSC 4000: Soil and Water Conservation 4 or 4    ASTE 3240: Teaching in Laboratory Settings (CI) 3

AG Business Course 3    ASTE 3300: Clinical Experience I in Agricultural Education 1

Directed Elective 3    ASTE 4100: Agricultural Structures and Environment (QI) 3

Depth Humanities and Creative Arts (DHA) Course 3  
SCED 3100: Motivation and Classroom Management 3

SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

Comments

Background Check

Submit Application to STEP (by Oct. 1)

Register for Level I Classes

Comments

Take Ag Praxis 5701

Apply for graduation

Register for Level II

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ASTE 4150: Methods of Teaching Agriculture (CI) 3  
ASTE 5500: Agricultural Education Secondary Curriculum Seminar 2

ASTE 4210: Cognition and Evaluation of Student Learning in Career and Technical Education 3    ASTE 5630: Agricultural Education Student Teaching in Secondary Schools 10

ASTE 4300: Clinical Experience II in Agricultural Education 1

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3

SPED 4000: Education of Exceptional Individuals 2

Directed Elective 3

Comments

Apply for Student Teaching

Comments

The agricultural education major prepares students to become teachers and FFA advisors in high schools and technical education centers. Ag teachers can teach a wide variety of subjects, including animal science, horticulture, welding and metals, woodshop, leadership courses, and other elective classes. They receive high-quality training at USU and job placement for agriculture teachers is extremely high across the state and the nation.

In addition to courses in agricultural education, the curriculum includes courses in technical agriculture areas, including agricultural economics; agricultural mechanization; animal, dairy, and veterinary sciences; plant and soil science; and natural resources.

In order to obtain a secondary teaching license for grades 6-12, students must complete the 30-credit Secondary Teacher Education Program (STEP), which includes one semester of student teaching in a public school. This program is administered by USU's School of Teacher Education and Leadership (TEAL) within the Emma Eccles Jones College of Education and Human Services. Student must apply to the School of TEAL the semester before taking STEP courses. This is usually the fall of their junior year. Students learn subject content through the School of Applied Sciences, Technology, and Education and spend the last year or two studying education techniques through the STEP program.

Students in the agricultural education (composite teaching) program do not need to have a minor because the program provides students with knowledge in several subject areas, therefore, expanding their career options.

For admission into the Secondary Teacher Education Program, students will need to meet minimum grade requirements, found at [teal.usu.edu/htm/undergraduate-programs/seced/adstep](http://teal.usu.edu/htm/undergraduate-programs/seced/adstep). Contact Marci Chidester, [marci.chidester@usu.edu](mailto:marci.chidester@usu.edu), 435-797-8434 for advising.

Professional Education (14 credits)

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SPED 4000 - Education of Exceptional Individuals 2

Agricultural Education (27 credits)

ASTE 2710 - Orientation to Agriculture Education 2

ASTE 3100 - Personal and Team Leadership 3

ASTE 3240 - Teaching in Laboratory Settings (CI) 3

ASTE 3300 - Clinical Experience I in Agricultural Education 1

ASTE 3620 - Managing the FFA and SAE Programs 2

ASTE 4150 - Methods of Teaching Agriculture (CI) 3

ASTE 4210 - Cognition and Evaluation of Student Learning in Career and Technical Education 3

ASTE 4300 - Clinical Experience II in Agricultural Education 1

ASTE 5500 - Agricultural Education Secondary Curriculum Seminar 2

ASTE 5630 - Agricultural Education Student Teaching in Secondary Schools 10

Technical Agriculture Courses (41 credits)

General Science Courses (8 credits)

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

CHEM 1110 - General Chemistry I (BPS) 4

Animal Science Courses (7 credits)

ADVS 1110 - Introduction to Animal Science 4

ADVS 4560 - Principles of Animal Genetics and Breeding (QI) 3

Agricultural Systems Courses (9 credits)

ASTE 3030 - Metal Welding Processes and Technology in Agriculture 3

ASTE 3080 - Compact Power Units for Agricultural and Turfgrass Applications 3

ASTE 4100 - Agricultural Structures and Environment (QI) 3

Plant and Soil Science Courses (8 credits)

PSC 4050 - Greenhouse Management and Crop Production 4

PSC 3000 - Fundamentals of Soil Science 4 or

PSC 4000 - Soil and Water Conservation 4

Business Courses

Choose 1 course from the following:

ASTE 2830 - Agribusiness Sales and Marketing 3

APEC 3010 - Introduction to Agricultural Economics and Agribusiness (DSS) 3

APEC 3012 - Introduction to Natural Resource and Regional Economics (DSS) 3

Natural Resources Courses

Choose 1 course from the following:

ASTE 5260 - Environmental Impacts of Agricultural Systems (CI) 3

ENVS 2340 - Natural Resources and Society (BSS) 3

WILD 2200 - Ecology of Our Changing World (BLS) 3

WILD 4000 - Principles of Rangeland Management 3

Directed Electives

Select a minimum of 11 credits from the following courses:

ADVS 2080 - Beef and Dairy Herd Health and Production Practices 3

ADVS 2090 - Sheep Production Practices 2

ADVS 2120 - Swine Production Practices 2

ADVS 2190 - Horse Production Practices 3

ADVS 2200 - Anatomy and Physiology of Animals 4

ADVS 3200 - Ethical Issues in Genetic Engineering and Biotechnology (DSC) 3

ADVS 3500 - Principles of Animal Nutrition 3

ADVS 3650 - Live Animal and Carcass Evaluation 3

ADVS 5030 - Sustainable Agricultural Production Systems with Animals 3

APEC 2010 - Introduction to Microeconomics (BSS) 3

APEC 3020 - Firm Finance and Records Analysis (DSS) 3

ASTE 1010 - Introduction to Agricultural Systems Technology 3

ASTE 1120 - Forage and Harvest Equipment 3

ASTE 1130 - Planting and Tillage Equipment 3

ASTE 1610 - Agricultural Machinery Engines 3

ASTE 1620 - Agricultural Machinery Power Trains 3

ASTE 2200 - Electricity in Agricultural Systems 3

ASTE 2900 - Food Matters: Ethics, Economics, and the Environment (BSS) 3

ASTE 3050 - Technical and Professional Communication Principles (CI) 3

BIOL 1620 - Biology II (BLS) 3

BIOL 2220 - General Ecology 3

ENVS 3010 - Fundamentals of Natural Resource and Environmental Policy 3

ENVS 3330 - Environment and Society 3

ENVS 3600 - Living with Wildlife (DSC) 3

ENVS 4000 - Human Dimensions of Natural Resource Management (DSS) 3

LAEP 1030 - Introduction to Landscape Architecture (BCA) 3

NDFS 5020 - Meat Technology and Processing 3

PSC 1800 - Introduction to Horticulture (BLS) 3

PSC 2200 - Pest Management Principles and Practices 3

PSC 2600 - Herbaceous Plant Materials 3

PSC 2620 - Woody Plant Materials: Trees and Shrubs for the Landscape 3

PSC 3300 - Residential Landscapes 3

PSC 3400 - Arboriculture 3

PSC 3500 - Structure and Function of Plants 3

PSC 3700 - Plant Propagation 4

PSC 3800 - Fundamentals of Organic Agriculture 3

PSC 3810 - Turfgrass Management 3

PSC 4200 - Temperate Zone Fruit Production 3

PSC 4420 - Landscape Irrigation Design (QI) 2

PSC 4280 - Field Crops 3

PSC 4310 - World Food Crops and Cropping Systems: The Plants That Feed Us 3

PSC 4320 - Forage Production and Pasture Ecology 3

PSC 4400 - Modern Vegetable Production 3

PSC 4600 - Cereal Science (DSC/QI) 3

PSC 5500 - Environmental Physics of Land Ecosystems and Climate 3

WATS 1200 - Biodiversity and Sustainability (BLS) 3

Agricultural Systems Technology - BS

College of Agriculture and Applied Sciences

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For more information about Agricultural Systems Technology, see website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Choose to emphasize in Agricultural Mechanization or Agribusiness. 24 credits are required.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1050: College Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ASTE 1010: Introduction to Agricultural Systems Technology 3 ASTE 2200: Electricity in Agricultural Systems 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3

MATH 1010: Intermediate Algebra 4 MATH 1050: College Algebra (QL) 4

Breadth Humanities (BHU) Course 3 Designated  
Elective Course 3

Designated Elective Course 3 Designated Elective  
Course 3

Comments

Choose to emphasize in Agricultural Mechanization or  
Agribusiness. 24 credits are required.

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3 APEC  
2010: Introduction to Microeconomics (BSS) 3

ASTE 2830: Agribusiness Sales and Marketing 3 ASTE  
3080: Compact Power Units for Agricultural and  
Turfgrass Applications 3

ASTE 3030: Metal Welding Processes and Technology in  
Agriculture 3 CHEM 1110: General Chemistry I (BPS) 4

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 USU 1350: Integrated Life  
Science (BLS) 3

Breadth Creative Arts (BCA) Course 3 CAAS Elective or  
NR Course 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ASTE 3050: Technical and Professional Communication  
Principles (CI) 3 APEC 3010: Introduction to  
Agricultural Economics and Agribusiness (DSS) 3

PSC 3000: Fundamentals of Soil Science 4 ASTE 2900:  
Food Matters: Ethics, Economics, and the Environment  
(BSS) 3

Designated Elective Course 3 ASTE 4100: Agricultural  
Structures and Environment (QI) 3

CAAS Elective or NR Course 3 Designated Elective  
Course 3

Designated Elective Course 3 CAAS Elective or NR  
Course 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ASTE 5260: Environmental Impacts of Agricultural  
Systems (CI) 3 APEC 3020: Firm Finance and Records  
Analysis (DSS) 3

Depth Humanities and Creative Arts (DHA) Course 2  
ASTE 4900: Senior Project Research and Creative  
Opportunity 1-6 Enroll in 3 credits

Designated Elective Course 3 Designated Elective  
Course 3

CAAS Elective or NR Course 3 CAAS Elective or NR  
Course 3

CAAS Elective or NR Course 3 CAAS Elective or NR  
Course 3

CAAS Elective or NR Course 3

## Comments

### Comments

A degree in Agricultural Systems Technology prepares individuals to manage agricultural systems and agribusinesses with the application of sound technical, economical, and environmental practices. The focal point of the program is on the management, use, and troubleshooting of agricultural technology.

Students' coursework typically involves a broad foundation through real-world instruction in power and machine systems, natural resources conservation, electricity and electronics, precision agriculture technologies, and agricultural structural systems-.

Students have the option to take electives to focus their studies in one of two emphases: Agribusiness or Agricultural Mechanization.

An Agribusiness emphasis provides in-depth, technical education in agricultural economics and business management. It is designed to provide basic knowledge of business concepts and approaches, as well as an understanding of current agricultural changes. This emphasis is for students who wish to become managers in the ag industry. Students take courses in agricultural economics, agricultural business, and agricultural mechanics.

An Agricultural Mechanization emphasis provides a broad understanding of the production processes in agriculture, with a depth of understanding related to using machinery. Students take courses in agricultural mechanics, animal science, natural resources, plant science, and soil science. For more information, visit [aste.usu.edu/AgSystems](http://aste.usu.edu/AgSystems) or contact the academic advisor, Marci Chidester, [marci.chidester@usu.edu](mailto:marci.chidester@usu.edu) or 435-797-8434.

### Technical Requirements (27 credits)

ACCT 2010 - Financial Accounting Principles 3

APEC 2010 - Introduction to Microeconomics (BSS) 3

APEC 3010 - Introduction to Agricultural Economics and Agribusiness (DSS) 3

APEC 3020 - Firm Finance and Records Analysis (DSS) 3

CHEM 1110 - General Chemistry I (BPS) 4

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

MATH 1050 - College Algebra (QL) 4

PSC 3000 - Fundamentals of Soil Science 4

Agricultural Systems Courses (30 credits)

ASTE 1010 - Introduction to Agricultural Systems Technology 3

ASTE 2200 - Electricity in Agricultural Systems 3

ASTE 2830 - Agribusiness Sales and Marketing 3

ASTE 3030 - Metal Welding Processes and Technology in Agriculture 3

ASTE 3050 - Technical and Professional Communication Principles (CI) 3

ASTE 3080 - Compact Power Units for Agricultural and Turfgrass Applications 3

ASTE 4100 - Agricultural Structures and Environment (QI) 3

ASTE 4900 - Senior Project Research and Creative Opportunity 1-6 (6 credits required)

ASTE 5260 - Environmental Impacts of Agricultural Systems (CI) 3

Note:

Agricultural Systems Technology students may elect to concentrate their coursework within one of the two major emphases: Agribusiness or Agricultural Mechanization.

Agricultural Mechanization Emphasis

Select 24 credits from the following courses. Twelve of these credits must be selected from upper-division (3000-level and above) courses.

ASTE 1120 - Forage and Harvest Equipment 3

ASTE 1610 - Agricultural Machinery Engines 3

ASTE 1615 - Agricultural Machinery Engine Laboratory 3

ASTE 1620 - Agricultural Machinery Power Trains 3

ASTE 1625 - Agricultural Machinery Power Trains Laboratory 3



ASTE 2250 - Occupational Experience in Agriculture 1-6

ASTE 3600 - Management of Agriculture Machinery Systems (QI) 3

ASTE 3670 - Agricultural Equipment Business Management, Marketing, and Communications 3

ASTE 3710 - Agricultural Machinery Hydraulic Systems and Diagnosis 3

ASTE 3720 - Agricultural DC Electrical Systems and Diagnosis 3

ASTE 4250 - Occupational Experiences in Agriculture 1-6

Agribusiness Emphasis

Select 24 credits from the following courses. Twelve of these credits must be selected from upper-division (3000-level and above) courses.

ACCT 2020 - Managerial Accounting Principles 3

APEC 5000 - International Trade and Finance 3

ASTE 3100 - Personal and Team Leadership 3

ASTE 3600 - Management of Agriculture Machinery Systems (QI) 3

ASTE 3670 - Agricultural Equipment Business Management, Marketing, and Communications 3

ASTE 4250 - Occupational Experiences in Agriculture 1-6

MGT 2350 - Small Business Management 3

MGT 3110 - Managing Organizations and People (DSS) 3

Agricultural Systems Technology and Agribusiness (Composite) - BS

College of Agriculture and Applied Sciences

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Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2300: Business Statistics (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ASTE 1010: Introduction to Agricultural Systems Technology 3    ASTE 2200: Electricity in Agricultural Systems 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3    CHEM 1010: Introduction to Chemistry (BPS) 3

MATH 1050: College Algebra (QL) 4    ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3

CAAS Elective Course 3    MATH 1100: Calculus Techniques (QL) 3

CAAS Elective Course 3    USU 1350: Integrated Life Science (BLS) 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3    ACCT 2020: Managerial Accounting Principles 3

ASTE 3030: Metal Welding Processes and Technology in Agriculture 3    APEC 2010: Introduction to Microeconomics (BSS) 3

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3    ASTE 3080: Compact Power Units for Agricultural and Turfgrass Applications 3

PHIL 1320: The Good Life (BHU) 3    CAAS Elective Courses 9

STAT 2300: Business Statistics (QL) 4

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 3310: Analytical Methods in Applied Economics (QI) 3    APEC 3010: Introduction to Agricultural Economics and Agribusiness (DSS) 3

ASTE 3050: Technical and Professional Communication Principles (CI) 3    APEC 3020: Firm Finance and Records Analysis (DSS) 3

MGT 2050: Business Law 2    ASTE 4100: Agricultural Structures and Environment (QI) 3

PSC 4000: Soil and Water Conservation 4    ECN 3010: Managerial Economics (DSS) 3

CAAS Elective Course 3    CAAS Elective Course 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 5010: Firm Marketing and Price Analysis (QI) 3    ASTE 3600: Management of Agriculture Machinery Systems (QI) 3

APEC 5015: Firm Management, Planning, and Optimization (QI) 3    ASTE 4900: Senior Project Research and Creative Opportunity 1-6

ASTE 5260: Environmental Impacts of Agricultural Systems (CI) 3    Upper-Division Elective 3

Depth Humanities and Creative Arts (DHA) Course 2  
CAAS Elective Course 3

CAAS Elective Course 3 CAAS Elective Course 3

Comments

Comments

Contact Marci Chidester, marci.chidester@usu.edu, 435-797-8434 for advising.

Applied Economics and Economics Courses (24 credits)

APEC 2010 - Introduction to Microeconomics (BSS) 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

APEC 3010 - Introduction to Agricultural Economics and Agribusiness (DSS) 3

APEC 3020 - Firm Finance and Records Analysis (DSS) 3

APEC 3310 - Analytical Methods in Applied Economics (QI) 3

ECN 3010 - Managerial Economics (DSS) 3

APEC 5010 - Firm Marketing and Price Analysis (QI) 3

APEC 5015 - Firm Management, Planning, and Optimization (QI) 3

Agricultural Systems Courses (24 credits)

ASTE 1010 - Introduction to Agricultural Systems Technology 3

ASTE 2200 - Electricity in Agricultural Systems 3

ASTE 3030 - Metal Welding Processes and Technology in Agriculture 3

ASTE 3050 - Technical and Professional Communication Principles (CI) 3

ASTE 3080 - Compact Power Units for Agricultural and Turfgrass Applications 3

ASTE 3600 - Management of Agriculture Machinery Systems (QI) 3

ASTE 4100 - Agricultural Structures and Environment (QI) 3

ASTE 5260 - Environmental Impacts of Agricultural Systems (CI) 3

Technical Requirements (25 credits)

ACCT 2010 - Financial Accounting Principles 3

ACCT 2020 - Managerial Accounting Principles 3

CHEM 1010 - Introduction to Chemistry (BPS) 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

MGT 2050 - Business Law 2

PSC 4000 - Soil and Water Conservation 4

Aviation Technology - Maintenance Management - BS  
College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Aviation Technology Maintenance Management, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2300: Business Statistics (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

AV 1100: The Aviation Profession 1 AV 1240: Aircraft Maintenance 3

AV 1130: Flight Principles 3 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

AV 1140: Aircraft Components and Principles 2 MATH 1060: Trigonometry 2

AV 1170: Aircraft Structures 3 TEE 2300: Electronic Fundamentals (QI) 4

MATH 1050: College Algebra (QL) 4 Breadth Humanities (BHU) Course 3

Breadth American Institutions (BAI) Course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

AV 2180: Aircraft Hydraulic and Pneumatic Systems 2 AV 2170: Aircraft Systems 2

AV 2200: Aircraft Hydraulics and Pneumatics Systems Lab 1 AV 2190: Aircraft Systems Lab 1

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 AV 2420: FAA Regulations, Records, and Certification 2

STAT 2300: Business Statistics (QL) 4 AV 2430: Aircraft Electrical Systems and Components 2

TEE 1200: Computer-Aided Drafting and Design 3 AV 2440: Aircraft Electrical Systems Laboratory 2

Breadth Life Science (BLS) Course 3 AV 4490: Human Factors in Aviation Safety 1 3

TEE 1030: Material Processing Systems 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

AV 2100: Aircraft Reciprocating Powerplants and Accessories 3 AV 2140: Aircraft Turbine Powerplants and Maintenance Operations 3

AV 2110: Aircraft Reciprocating Powerplants and Accessories Lab 3 AV 2150: Aircraft Turbine Powerplant Maintenance Operations Lab 3

AV 3120: Aviation Law 1 3 AV 3610: AeroTechnology Design I 1

AV 4200: Composite Manufacturing Processes and Repair 3 PHYS 1800: Physics of Technology (BPS) 4

Breadth Creative Arts (BCA) Course 3   Breadth Social Science (BSS) Course 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

AV 3280: Advanced Aircraft Maintenance 2   AV 4620: AeroTechnology Design III (CI) 3

AV 4280: Aviation Management 1 3   MGT 3710: Team Management 2

AV 4610: AeroTechnology Design II (CI) 3   Technical Elective 2,3 3

MGT 3110: Managing Organizations and People (DSS) 3   Technical Elective 2,3 3

Technical Elective 2,3 3   Depth Humanities and Creative Arts (DHA) Course 3

Technical Elective 2,3 2

Comments

Comments

1 These classes must be taken in year indicated due to potential time conflicts

2 Students must complete 11 credits of approved upper division technical electives (3000 or higher)

3 Elective selections must bring total of Upper Division credits to 40

To enroll in 3000 level classes a student must have completed AV 1100 and MATH 1050 with a C- or better.

Graduation Requirements for Aviation Technology

For all aviation technology majors, the following academic regulations apply in addition to University regulations:

1. A minimum GPA of 2.4 must be maintained in technology/math/ science/business courses required for, or used as technical electives in, the chosen major. University Studies courses are not included in this GPA calculation.

2. No more than 6 credits of D or D+ credit may be applied toward meeting graduation requirements in technology/math/science/business classes.

3. The P-D-F grading option may not be used in required or elective courses. (The P-D-F grading option is approved for University Studies courses.)

4. The academic regulations listed above (1-3) apply to required coursework and any technology/math/science/business course which could be used to satisfy graduation requirements for the chosen degree. That is, once a student completes a particular technical elective, it becomes a required course for that student.

5. Students in violation of departmental or college academic regulations, no longer eligible for graduation, or not making satisfactory progress toward a degree will have a registration hold placed on their record.

a. Students will be placed on probation (registration hold) if they

i. have more than 6 credits of D credit (see item 2 above); or

ii. have a GPA of less than 2.4 (see item 1 above)

b. The hold remains until they improve their standing by repeating classes to reduce the number of D credits to 6 or less, and/or by raising their GPA above 2.4. Students must meet with their advisor to have the hold removed.

Note:

Special Requirements

Students are required to furnish their own basic set of tools and toolbox. With special discounts available through USU, prices range from \$500 to \$1,500. Contact Randy Chesley, randy.chesley@usu.edu or (435) 797-2748, for required tool list. Additional federal aid may be available for this purchase. See advisor for details. Special tools will be furnished by the department.

## Required Courses

### Aviation Courses

AV 1100 - The Aviation Profession 1

AV 1130 - Flight Principles 3

AV 1140 - Aircraft Components and Principles 2

AV 1170 - Aircraft Structures 3

AV 1240 - Aircraft Maintenance 3

AV 2100 - Aircraft Reciprocating Powerplants and Accessories 3

AV 2110 - Aircraft Reciprocating Powerplants and Accessories Lab 3

AV 2140 - Aircraft Turbine Powerplants and Maintenance Operations 3

AV 2150 - Aircraft Turbine Powerplant Maintenance Operations Lab 3

AV 2170 - Aircraft Systems 2

AV 2180 - Aircraft Hydraulic and Pneumatic Systems 2

AV 2190 - Aircraft Systems Lab 1

AV 2200 - Aircraft Hydraulics and Pneumatics Systems Lab 1

AV 2420 - FAA Regulations, Records, and Certification 2

AV 2430 - Aircraft Electrical Systems and Components 2

AV 2440 - Aircraft Electrical Systems Laboratory 2

AV 3120 - Aviation Law 3

AV 3280 - Advanced Aircraft Maintenance 2

AV 3610 - AeroTechnology Design I 1

AV 4200 - Composite Manufacturing Processes and Repair 3

AV 4280 - Aviation Management 3

AV 4490 - Human Factors in Aviation Safety 3

AV 4610 - AeroTechnology Design II (CI) 3

AV 4620 - AeroTechnology Design III (CI) 3

TEE 1030 - Material Processing Systems 3

TEE 1200 - Computer-Aided Drafting and Design 3

TEE 2300 - Electronic Fundamentals (QI) 4

Math, Science and Business

MATH 1050 - College Algebra (QL) 4

MATH 1060 - Trigonometry 2

MGT 3110 - Managing Organizations and People (DSS) 3

MGT 3710 - Team Management 2

PHYS 1800 - Physics of Technology (BPS) 4

STAT 2300 - Business Statistics (QL) 4

Upper Division Directed Electives

Students must take 11 credits of upper-division directed electives to be chosen from the following list:

ASTE 3050 - Technical and Professional Communication Principles (CI) 3

ASTE 3100 - Personal and Team Leadership 3

AV 3010 - National Airspace, Air Traffic Control, and Airport Administration 3

AV 4150 - AOG (Aircraft On Ground) Aircraft Maintenance 1-3

AV 4250 - Internship 1-6

AV 4300 - History of Aviation in America 3

CMST 3250 - Organizational Communication (CI) 3

CMST 3500 - Communication and Leadership 3

FCHD 3350 - Family Finance (DSS) 3

MGT 3250 - Introduction to Human Resource Management 3

MGT 3510 - New Venture Fundamentals 2

MGT 3520 - New Venture Management 2

MGT 3800 - Leadership 2

MGT 3810 - Employment Law and Policy Development (DSS) 3

MGT 3820 - International Management (DSS) 2

Aviation Technology - Professional Pilot: Fixed Wing  
Emphasis - BS

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Aviation Technology Professional Pilot, see website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1060: Trigonometry

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

AV 1100: The Aviation Profession 1 AV 2400: Commercial Multi-Engine Ground School 2

AV 1130: Flight Principles 3 AV 2410: Commercial Pilot Stage I Certification 2

AV 2330: Private Pilot Ground School 4 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

AV 2350: Private Pilot Certification 3 MATH 1060: Trigonometry 2

MATH 1050: College Algebra (QL) 4 Breadth American Institutions (BAI) Course 3

Elective 1 Breadth Humanities (BHU) Course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

AV 2000: Aerodynamics 3 AV 2160: Aircraft Systems for the Professional Pilot 3

AV 2520: Instrument Pilot Ground School 4 AV 2415: Commercial Pilot Stage II Certification 3

AV 2540: Instrument Pilot Certification 3    PHYS 1800: Physics of Technology (BPS) 4

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3    PSC 3250: Aviation Weather 3

PSC 2000: The Atmosphere and Weather (BPS) 3  
Breadth Life Science (BLS) Course 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

AV 2670: Commercial Multi-engine Certification 3    AV 2870: Commercial Single-Engine Add-On 1

AV 3010: National Airspace, Air Traffic Control, and Airport Administration 3    AV 3120: Aviation Law 3

AV 3140: Advanced Avionics Systems and Flight Simulation 3    AV 3720: CFI and CFII Ground School (CI) 3

Breadth Creative Arts (BCA) Course 3    AV 3740: CFI Certification 2

Breadth Social Science (BSS) Course 3    Depth Humanities and Creative Arts (DHA) Course 3

Elective 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ASTE 3100: Personal and Team Leadership 3    AV 3300: Air Transport Pilot Ground School 4

AV 4660: Flight Senior Project (CI) 3    AV 4490: Human Factors in Aviation Safety 3

AV 5400: Regional Jet Ground School I 4    AV 5420: Advanced Regional Jet Simulation 3

Upper-Division Directed Elective 3    Upper-Division Directed Elective 3

Elective 2    Elective 2

Comments

Comments

The Aviation Technology – Professional Pilot major prepares students to become professional pilots in the fixed wing industries. Upon graduation from this program, students will have acquired approximately 250-300 hours of flight time. During the freshman and sophomore years, students will complete courses that provide general technological background and skills. The junior and senior years are reserved for concentrated study in flight technology. Aviation Technology – Professional Pilot graduates are trained to be commercial pilots. The degree requirements include completion of the following FAA licenses: private, instrument, commercial multi-engine with single-engine add-on, and CFI.

Students should work closely with their advisor when choosing electives and filling out the necessary matriculation forms. The advisor can be a useful source of information and assistance, but it is the student's responsibility to seek an advisor's aid and meet the necessary graduation requirements. Contact Kaylee Roholt, kaylee.roholt@usu.edu, 435-797-2282 for advising.

Fees

In addition to regular tuition and fees, a special fee will be assessed all flight certification classes listed below. When a student enrolls in each flight certification, the fee is due with tuition payment. Course costs are based on



average costs of ratings, and include stage check and FAA check ride fees. All fees are subject to change.

#### Fixed Wing Flight Fees

AV 2350 - Private Pilot Certification \$10,820.00

AV 2410 - Commercial Pilot Stage I Certification  
\$5,300.00

AV 2415 - Commercial Pilot Stage II Certification \$11,  
735.50

AV 2540 - Instrument Pilot Certification \$10,725.00

AV 2670 - Commercial Multi-engine Certification  
\$13,660.00

AV 3740 - CFI Certification \$8,.00

AV 2870 - Commercial Single-Engine Add-On \$2,600.00

Total \$63,055.50

#### Elective Certification

AV 3760 - Certified Flight Instructor Instrument  
Certification \$2,385.00

AV 3860 - Multiple Engine Instructor Certification  
\$4,375.00

#### Flight Training Fees Breakdown

#### Graduation Requirements for Aviation Technology

For all aviation technology majors, the following academic regulations apply in addition to University regulations:

1. A minimum GPA of 2.4 must be maintained in technology/math/ science/business courses required for, or used as technical electives in, the chosen major. University Studies courses are not included in this GPA calculation.
2. No more than 6 credits of D or D+ credit may be applied toward meeting graduation requirements in technology/math/science/business classes.
3. The P-D-F grading option may not be used in required or elective courses. (The P-D-F grading option is approved for University Studies courses.)
4. The academic regulations listed above (1-3) apply to required coursework and any technology/math/science/business course which could

be used to satisfy graduation requirements for the chosen degree. That is, once a student completes a particular technical elective, it becomes a required course for that student.

5. Students in violation of departmental or college academic regulations, no longer eligible for graduation, or not making satisfactory progress toward a degree will have a registration hold placed on their record.

a. Students will be placed on probation (registration hold) if they

i. have more than 6 credits of D credit (see item 2 above); or

ii. have a GPA of less than 2.4 (see item 1 above)

b. The hold remains until they improve their standing by repeating classes to reduce the number of D credits to 6 or less, and/or by raising their GPA above 2.4. Students must meet with their advisor to have the hold removed.

#### Medical Certificates

In accordance with the Code of Federal Regulations, Title 14, Part 61.3, all professional pilot students are required to obtain an FAA Medical Certificate. There are three classes of medical certificates which students may obtain: First Class, Second Class, and Third Class. Although only a Third Class Medical Certificate is required for student pilot operations at Utah State University, it is highly recommended that students obtain a First Class Certificate, in order to ensure that no medical conditions exist which would disqualify him or her from obtaining one at a later date. Many pilot jobs require a First Class Medical Certificate. Students using VA education benefits must maintain at least a second class medical.

A medical certificate may be obtained from a certified Aviation Medical Examiner (AME). Although the cost varies according to the examiner and the type of physical sought (First, Second, or Third), the cost is approximately \$70 to \$100. Detailed requirements for each medical class and durations are explained in CFR Title 14, part 67, and part 61.23. For further information, contact Flight Operations at (435) 753-4287.

#### Required Courses

Professional Pilot Core Courses (34 credits)

ASTE 3100 - Personal and Team Leadership 3

AV 1100 - The Aviation Profession 1

AV 1130 - Flight Principles 3

AV 3010 - National Airspace, Air Traffic Control, and Airport Administration 3

AV 3120 - Aviation Law 3

AV 4490 - Human Factors in Aviation Safety 3

AV 4660 - Flight Senior Project (CI) 3

MATH 1050 - College Algebra (QL) 4

MATH 1060 - Trigonometry 2

PHYS 1800 - Physics of Technology (BPS) 4

PSC 2000 - The Atmosphere and Weather (BPS) 3

PSC 3250 - Aviation Weather 3

Fixed Wing Emphasis Courses (48 credits)

AV 2000 - Aerodynamics 3

AV 2170 - Aircraft Systems 2

AV 2330 - Private Pilot Ground School 4

AV 2350 - Private Pilot Certification 3

AV 2400 - Commercial Multi-Engine Ground School 2

AV 2410 - Commercial Pilot Stage I Certification 2

AV 2415 - Commercial Pilot Stage II Certification 3

AV 2520 - Instrument Pilot Ground School 4

AV 2540 - Instrument Pilot Certification 3

AV 2670 - Commercial Multi-engine Certification 3

AV 2870 - Commercial Single-Engine Add-On 1

AV 3140 - Advanced Avionics Systems and Flight Simulation 3

AV 3720 - CFI and CFII Ground School (CI) 3

AV 3740 - CFI Certification 2

AV 5400 - Regional Jet Ground School I 4

AV 5420 - Advanced Regional Jet Simulation 3

Upper Division Directed Elective (6 credits)

Students must take 6 credits of upper-division directed electives to be chosen from the following list:

AV 3760 - Certified Flight Instructor Instrument Certification 1

AV 3860 - Multiple Engine Instructor Certification 1

AV 4100 - National Intercollegiate Flying Association Flight Team Lab 2

AV 4110 - National Intercollegiate Flying Team Certification 1

AV 4250 - Internship 1-6

AV 4280 - Aviation Management 3

AV 4300 - History of Aviation in America 3

AV 4705 - Crew Resource Management, Safety Management Systems, Aeronautical Decision Making 3

AV 4720 - Aviation Safety and Security (CI) 3

Aviation Technology - Professional Pilot: Rotorcraft Emphasis - BS

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Navigation Help:

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For more information about Aviation Technology Professional Pilot, see website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1060: Trigonometry

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

AV 1100: The Aviation Profession 1 AV 2175: Robinson Helicopter Systems 2

AV 1130: Flight Principles 3 AV 2365: Private Pilot Helicopter Stage II Certification 3

AV 2335: Private Pilot Ground School Helicopter 4 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

AV 2355: Private Pilot Helicopter Stage I Certification 3 STAT 2000: Statistical Methods (QI) 4

MATH 1050: College Algebra (QL) 4 Breadth Life Science (BLS) Course 3

Breadth American Institutions (BAI) Course 3 Elective 2

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

AV 2525: Instrument Pilot Ground School Helicopter 4 AV 2555: Instrument Pilot Helicopter Certification II 4

AV 2545: Instrument Helicopter Certification 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

MATH 1060: Trigonometry 2 PSC 3250: Aviation Weather 3

PSC 2000: The Atmosphere and Weather (BPS) 3 Breadth Creative Arts (BCA) Course 3

Breadth Social Sciences (BSS) Course 3 Breadth Humanities (BHU) Course 3

Elective 2 Elective 2

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

AV 2515: Intermediate Flight Helicopter 4 ASTE 3100: Personal and Team Leadership 3

AV 3010: National Airspace, Air Traffic Control, and Airport Administration 3 AV 2625: Commercial Pilot Ground School Helicopter 2

AV 3120: Aviation Law 3 AV 2665: Commercial Helicopter Stage I Certification 3

AV 3145: Helicopter Flight Training Device 3 AV 4490: Human Factors in Aviation Safety 3

Depth Humanities and Creative Arts (DHA) Course 3 AV 4505: Advanced Robinson Helicopter Systems 3

Elective 2 MGT 3710: Team Management 2

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

AV 3735: Certified Flight Instructor Certification Helicopter 2 AV 3835: Certified Flight Instructor Instrument Certification Helicopter 1

AV 3725: Certified Flight Instructor Ground School Helicopter 2 AV 3825: Certified Flight Instructor-Instrument Ground School Helicopter 1

AV 4605: Helicopter History and Industry Applications 3 AV 4705: Crew Resource Management, Safety Management Systems, Aeronautical Decision Making 3

AV 4660: Flight Senior Project (CI) 3 PHYS 1800: Physics of Technology (BPS) 4

Upper-Division Directed Elective 3 Upper-Division Directed Elective 3

Elective 3 Elective 3

Comments

Comments

The Aviation Technology – Professional Pilot major prepares students to become professional pilots in the rotorcraft industries. Upon graduation from this program, students will have acquired approximately

250-300 hours of flight time. During the freshman and sophomore years, students will complete courses that provide general technological background and skills. The junior and senior years are reserved for concentrated study in flight technology. Aviation Technology – Professional Pilot graduates are trained to be commercial pilots. The degree requirements include completion of the following FAA licenses: private, instrument, commercial, CFI, and CFII.

Students should work closely with their advisor when choosing electives and filling out the necessary matriculation forms. The advisor can be a useful source of information and assistance, but it is the student's responsibility to seek an advisor's aid and meet the necessary graduation requirements. Contact Kaylee Roholt, kaylee.roholt@usu.edu, 435-797-2282 for advising.

Fees

In addition to regular tuition and fees, a special fee will be assessed all flight certification classes listed below. When a student enrolls in each flight certification, the fee is due with tuition payment. Course costs are based on average costs of ratings, and include stage check and FAA check ride fees. All fees are subject to change.

Rotorcraft Flight Fees

AV 2355 - Private Pilot Helicopter Stage I Certification 13,850

AV 2365: Private Pilot Helicopter Stage II Certification 10,850

AV 2515 - Intermediate Flight Helicopter 15,955

AV 2545 - Instrument Helicopter Certification 15,377.50

AV 2555 - Instrument Pilot Helicopter Certification II 11,097.50

AV 2665 - Commercial Helicopter Stage I Certification 25,105

AV 3735 - Certified Flight Instructor Certification Helicopter 11,105

AV 3835 - Certified Flight Instructor Instrument Certification Helicopter 12,627.50

Total \$115,967.50

\*This cost is for flight training completed in the R22 aircraft. If students exceed the 230 lb weight limit, they will be required to fly the R44 instead. Please contact the academic advisor for details.

### Helicopter Flight Certification Fee Outline

### Graduation Requirements for Aviation Technology

For all aviation technology majors, the following academic regulations apply in addition to University regulations:

1. A minimum GPA of 2.4 must be maintained in technology/math/ science/business courses required for, or used as technical electives in, the chosen major. University Studies courses are not included in this GPA calculation.
2. No more than 6 credits of D or D+ credit may be applied toward meeting graduation requirements in technology/math/science/business classes.
3. The P-D-F grading option may not be used in required or elective courses. (The P-D-F grading option is approved for University Studies courses.)
4. The academic regulations listed above (1-3) apply to required coursework and any technology/math/science/business course which could be used to satisfy graduation requirements for the chosen degree. That is, once a student completes a particular technical elective, it becomes a required course for that student.
5. Students in violation of departmental or college academic regulations, no longer eligible for graduation, or not making satisfactory progress toward a degree will have a registration hold placed on their record.
  - a. Students will be placed on probation (registration hold) if they
    - i. have more than 6 credits of D credit (see item 2 above); or
    - ii. have a GPA of less than 2.4 (see item 1 above)
  - b. The hold remains until they improve their standing by repeating classes to reduce the number of D credits to 6 or less, and/or by raising their GPA above 2.4. Students must meet with their advisor to have the hold removed.

### Medical Certificates

In accordance with the Code of Federal Regulations, Title 14, Part 61.3, all professional pilot students are required to obtain an FAA Medical Certificate. There are three classes of medical certificates which students may obtain: First Class, Second Class, and Third Class. Although only a Third Class Medical Certificate is required for student pilot operations at Utah State University, it is highly recommended that students obtain a First Class Certificate, in order to ensure that no medical conditions exist which would disqualify him or her from obtaining one at a later date. Many pilot jobs require a First Class Medical Certificate. Students using VA education benefits must maintain at least a second class medical.

A medical certificate may be obtained from a certified Aviation Medical Examiner (AME). Although the cost varies according to the examiner and the type of physical sought (First, Second, or Third), the cost is approximately \$70 to \$100. Detailed requirements for each medical class and durations are explained in CFR Title 14, part 67, and part 61.23. For further information, contact Flight Operations at (435) 753-4287.

### Required Courses

#### Professional Pilot Core Courses

ASTE 3100 - Personal and Team Leadership 3

AV 1100 - The Aviation Profession 1

AV 1130 - Flight Principles 3

AV 3010 - National Airspace, Air Traffic Control, and Airport Administration 3

AV 3120 - Aviation Law 3

AV 4490 - Human Factors in Aviation Safety 3

AV 4660 - Flight Senior Project (CI) 3

MATH 1050 - College Algebra (QL) 4

MATH 1060 - Trigonometry 2

PHYS 1800 - Physics of Technology (BPS) 4

PSC 2000 - The Atmosphere and Weather (BPS) 3

PSC 3250 - Aviation Weather 3

#### Rotorcraft Emphasis Courses

AV 2175 - Robinson Helicopter Systems 2

AV 2180 - Aircraft Hydraulic and Pneumatic Systems 2

AV 2335 - Private Pilot Ground School Helicopter 4

AV 2355 - Private Pilot Helicopter Stage I Certification 3

AV 2430 - Aircraft Electrical Systems and Components 2

AV 2515 - Intermediate Flight Helicopter 4

AV 2525 - Instrument Pilot Ground School Helicopter 4

AV 2545 - Instrument Helicopter Certification 3

AV 2555 - Instrument Pilot Helicopter Certification II 1

AV 2625 - Commercial Pilot Ground School Helicopter 2

AV 2665 - Commercial Helicopter Stage I Certification 3

AV 3735 - Certified Flight Instructor Certification Helicopter 2

AV 3835 - Certified Flight Instructor Instrument Certification Helicopter 1

AV 3145 - Helicopter Flight Training Device 3

AV 3725 - Certified Flight Instructor Ground School Helicopter 2

AV 3825 - Certified Flight Instructor-Instrument Ground School Helicopter 1

AV 4505 - Advanced Robinson Helicopter Systems 3

AV 4605 - Helicopter History and Industry Applications 3

AV 4705 - Crew Resource Management, Safety Management Systems, Aeronautical Decision Making 3

MGT 3710 - Team Management 2

TEE 2300 - Electronic Fundamentals (QI) 4

Upper Division Directed Elective

Students must take 6 credits of upper-division directed electives to be chosen from the following list:

AV 4100 - National Intercollegiate Flying Association Flight Team Lab 2

AV 4110 - National Intercollegiate Flying Team Certification 1

AV 4250 - Internship 1-6

AV 4280 - Aviation Management 3

AV 4300 - History of Aviation in America 3

AV 4720 - Aviation Safety and Security (CI) 3

Business Education - BS

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Navigation Help:

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For more information about Business Education, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1050: College Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BCIS 1010: Computer Literacy 3 BUSN 1091: Business Presentations 3

BUSN 3710: Orientation to Business Education 2 BUSN 2050: Business Law 4

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 C+ minimum ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3

MATH 3-4 MATH 1050: College Algebra (QL) 4

Breadth Humanities (BHU) 3 Breadth Life Science (BLS) course 3 C minimum

Comments

Must have 3.0 GPA to be admitted to STEP program

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3 BUSN 2201: Marketing Concepts 3

BCIS 1405: Word Processing 3 ECN 2010: Introduction to Microeconomics (BSS) 3 C minimum

BCIS 1300: Website Design 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

BUSN 2200: Business Communications 3 PSY 1010: General Psychology (BSS) OR SOC 1010: Introductory Sociology (BSS) 3 OR 3

MIS 2100: Principles of Management Information Systems 3 Breadth Physical Science (BPS) Course 3 C minimum

BCIS 1200: Introduction to Operating Systems 2 Breadth Creative Arts (BCA) Course 3 Check with advisor

Comments

Take Speech/Hearing Screening

Pass Writing Exam (offered first 5 weeks of semester only)

Comments

Pass Writing Exam (offered first 5 weeks of semester only)

Background Check

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BCIS 2441: Graphics for the Web 3 SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

BUSN 1021: Personal Finance 3 BCIS 1340: Digital Video Production 3

SPED 4000: Education of Exceptional Individuals 2 BUSN 2390: Organizational Behavior (HR) 3

Depth Humanities and Creative Arts (DHA) Course 2-3 BUSN 3150: Methods for Business Education 3

ITLS 5500: Integration and Innovation of Technology in Education 3 BUSN 3300: Clinical Experience I in Business Education 1

Quantitative Intensive (QI) Course 3 TEAL 4710: Language and Cultural Diversity in Education or TEAL 4745: Second Language/Literacy Acquisition and Development 3 or 3

SCED 3100: Motivation and Classroom Management 3

Comments

Background Check

Submit Application to STEP (by Oct. 1)

Comments

Apply for graduation

Register for Level II

Take PRAXIS

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BCIS 2420: Database I (Access) 2 BUSN 5500: Business Education Secondary Curriculum Seminar 2

BCIS 2430: Desktop Publishing 2 BUSN 5630: Business Education Student Teaching 10

BUSN 4150: Methods of Business and Marketing 3

BUSN 4300: Clinical Experience II Business Education 1

SCED 4210: Assessment and Curriculum Design or BUSN 4210: Cognition and Evaluation of Student Learning in Career and Technical Education 3 or 3

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3

Depth Life and Physical Sciences (DSC) Course 3

Comments

Apply for Student Teaching

Comments

It is very important for each student to meet with the advisor to build a successful plan based on individual needs.

Required Courses

ACCT 2010 - Financial Accounting Principles 3

BCIS 1010 - Computer Literacy 3

BCIS 1200 - Introduction to Operating Systems 2

BCIS 1300 - Website Design 3

BCIS 1340 - Digital Video Production 3

BCIS 1405 - Word Processing 3

BCIS 2340 - Introduction to Multimedia Authoring 3

BCIS 2420 - Database I (Access) 2

BCIS 2441 - Graphics for the Web 3

BUSN 1021 - Personal Finance 3

BUSN 1091 - Business Presentations 3

BUSN 2050 - Business Law 4

BUSN 2200 - Business Communications 3

BUSN 2201 - Marketing Concepts 3

BUSN 2390 - Organizational Behavior (HR) 3

BUSN 3150 - Methods for Business Education 3

BUSN 3300 - Clinical Experience I in Business Education 1

BUSN 3710 - Orientation to Business Education 2

BUSN 5500 - Business Education Secondary Curriculum Seminar 2

BUSN 5630 - Business Education Student Teaching 10

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

ECN 2010 - Introduction to Microeconomics (BSS) 3



ITLS 5500 - Integration and Innovation of Technology in Education 3

MATH 1050 - College Algebra (QL) 4

MIS 2100 - Principles of Management Information Systems 3

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

or

BUSN 4210 - Cognition and Evaluation of Student Learning in Career and Technical Education 3

SPED 4000 - Education of Exceptional Individuals 2

TEAL 4710 - Language and Cultural Diversity in Education 3

or

Family and Consumer Sciences Education - BA, BS

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Navigation Help:

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For more information about Family and Consumer Sciences Education, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1050: College Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 C+ minimum FCHD 2400: Marriage and Family Relationships (BSS) 3

FCHD 1500: Human Development Across the Lifespan (BSS) 3 C minimum NDFS 1260: Food Literacy 3

FCSE 2510: Orientation to Family and Consumer Sciences Education 3 MATH 1050: College Algebra (QL) 4 C-minimum

FCSE 1140: Introductory Sewing 2 NDFS 1020: Science and Application of Human Nutrition (BLS) 3 C minimum

Breadth Humanities (BHU) Course 3 FCSE 2520:  
Managing FCCLA 2

Comments

Must have 3.0 GPA to be admitted into STEP program

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1110: General Chemistry I (BPS) 4 C minimum  
CHEM 1120: General Chemistry II (BPS) 4

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 FCHD 3350: Family Finance  
(DSS) 3

FCHD 2660: Parenting and Child Guidance (HR) 3 FCSE  
2040: Intermediate Clothing Construction Skills,  
Principles and Alterations 3

FCSE 3080: Dress and Humanity (DHA) 3 FCSE 3030:  
Textile Science (DSC/QI) 4

Breadth American Institution Course (BAI) 3 NDFS  
2020: Nutrition Throughout the Life Cycle 3

Comments

Take Speech/Hearing Screening

Pass Writing Exam

Retake ACT, if needed

Must have 3.0 GPA to be admitted into STEP program

Comments

Take Speech/Hearing Screening

Pass Writing Exam

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 4350: Advanced Family Finance OR FCHD 2100:  
Family Resource Management 3 or 3 FCSE 3300: Family  
and Consumer Sciences Education Clinical Experience I 1

FCHD 4550: Preschool Methods and Curriculum 3 FCSE  
3400: Family and Consumer Sciences Education Methods  
I 3

SPED 4000: Education of Exceptional Individuals 2  
NDFS 3070: Science of Food Preparation 4

FCSE 3700: FCSE Housing and Interiors 3 Must be taken  
concurrent with FCSE 3790 SCED 3100: Motivation and  
Classroom Management 3

FCSE 3790: Housing and Interior Design Teaching  
Methods 3 Must be taken concurrent with FCSE 3700  
SCED 3210: Educational and Multicultural Foundations  
(DSS/CI) 3

ITLS 5500: Integration and Innovation of Technology in  
Education FCSE 3040: Advanced Clothing Studies:  
Patternmaking OR FCSE 4040: Advanced Clothing  
Studies: Couture and Tailoring Skills, Principles and  
Techniques 3 OR 3

Comments

Background Check

Submit Application to S.T.E.P.

Register for Level I classes

Comments

Take Praxis 5122

Apply for Graduation

Register for Level II

Fourth Year

Fall Semester

Credits

## General Education Info and Notes:

Spring Semester

## Credits

## General Education Info and Notes:

FCSE 4000: Early Childhood Education Internship 2

FCSE 5500: Student Teaching Seminar 2

FCSE 4300: Family and Consumer Sciences Education

Clinical Experience II 1 FCSE 5630: Student Teaching in  
Secondary Schools 10

FCSE 4400: Family and Consumer Sciences Education  
Methods II 3

FCSE 4040: Advanced Clothing Studies: Couture and  
Tailoring Skills, Principles and Techniques OR FCSE  
3040: Advanced Clothing Studies: Patternmaking 3 OR 3

SCED 4200: Language, Literacy and Learning in the  
Content Areas (CI) 3

TEAL 4710: Language and Cultural Diversity in Education  
OR TEAL 4745: Second Language/Literacy Acquisition  
and Development 3 or 3

SCED 4210: Assessment and Curriculum Design OR FCSE  
4210: Cognition and Evaluation of Student Learning in  
Career and Technical Education 3 or 3

## Comments

Apply for Student Teaching (beginning of September)

## Comments

It is very important for each student to meet with the  
advisor to build a successful plan based on individual  
needs.

The program trains students to become family and  
consumer science teachers in middle and high schools  
through a well-rounded curriculum in teaching content  
areas.

The major includes study in nutrition, dietetics and food  
sciences; family and human development; interior  
design; apparel and textiles; and consumer sciences.  
Many states, including Utah, require a master's degree to  
work for extension.

In order to obtain a secondary teaching license for grades  
6-12, students must complete the 35-credit Secondary

Teacher Education Program (STEP), which includes one  
semester of student teaching in a public school. This  
program is administered by USU's School of Teacher  
Education and Leadership (TEAL) within the Emma  
Eccles Jones College of Education and Human Services.  
Student must apply to the School of TEAL the semester  
before taking STEP courses. This is usually the fall of  
their junior year. Students learn subject content through  
the School of Applied Sciences, Technology, and  
Education and spend the last year or two studying  
education techniques through the STEP program.

For more information, visit [aste.usu.edu/TeachFACS](http://aste.usu.edu/TeachFACS) or  
contact the Family and Consumer Sciences Education  
Academic Advisor, Misty Balls, [misty.balls@usu.edu](mailto:misty.balls@usu.edu) or  
435-797-2282.

## Major Required Courses (94 credits)

A grade of C or better must be earned in these courses

FCHD 1500 - Human Development Across the Lifespan  
(BSS) 3

FCHD 2100 - Family Resource Management 3

or

FCHD 4350 - Advanced Family Finance 3

FCHD 2400 - Marriage and Family Relationships (BSS) 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

FCHD 3350 - Family Finance (DSS) 3

FCHD 4550 - Preschool Methods and Curriculum 3

FCSE 1140 - Introductory Sewing 2

FCSE 2040 - Intermediate Clothing Construction Skills,  
Principles and Alterations 3

FCSE 2510 - Orientation to Family and Consumer  
Sciences Education 3

FCSE 2520 - Managing FCCLA 2

FCSE 3030 - Textile Science (DSC/QI) 4

FCSE 3040 - Advanced Clothing Studies: Patternmaking 3

or

FCSE 4040 - Advanced Clothing Studies: Couture and  
Tailoring Skills, Principles and Techniques 3

FCSE 3080 - Dress and Humanity (DHA) 3

FCSE 3300 - Family and Consumer Sciences Education  
Clinical Experience I 1

FCSE 3400 - Family and Consumer Sciences Education  
Methods I 3

Take concurrently

FCSE 3700 - FCSE Housing and Interiors 3

and

FCSE 3790 - Housing and Interior Design Teaching  
Methods 3

FCSE 4000 - Early Childhood Education Internship 2

FCSE 4300 - Family and Consumer Sciences Education  
Clinical Experience II 1

FCSE 4400 - Family and Consumer Sciences Education  
Methods II 3

FCSE 5500 - Student Teaching Seminar 2

FCSE 5630 - Student Teaching in Secondary Schools 10

ID 1750 - Design in Everyday Living (BCA) 3

ITLS 4015 - Technology Tools and Integration for  
Teachers 1-3 (1 credit maximum)

NDFS 1020 - Science and Application of Human Nutrition  
(BLS) 3

NDFS 1260 - Food Literacy 3

NDFS 2020 - Nutrition Throughout the Life Cycle 3

NDFS 3070 - Science of Food Preparation 4

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations  
(DSS/CI) 3

SCED 4200 - Language, Literacy and Learning in the  
Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

or

FCSE 4210 - Cognition and Evaluation of Student  
Learning in Career and Technical Education 3

Outdoor Product Design and Development - BS

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Navigation Help:

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For more information about Outdoor Product Design and Development, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division  
courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if  
required) 12

Credits in Major see below Credits in American  
Institutions 3

General Education Requirements see link University  
Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is  
STAT 1040: Introduction to Statistics (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing\*

Transfer students from other institutions or other  
programs at USU 2.5 GPA\*

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 CMST 1020: Public Speaking (BHU), CMST 2110: Interpersonal Communication (BHU/HR), or PHIL 2400: Ethics (BHU) 3, 3, or 3

FCSE 1140: Introductory Sewing 2 FCSE 2040: Intermediate Clothing Construction Skills, Principles and Alterations 3

LAEP 2039: Foundations of Sustainable Systems 3 TEE 1200: Computer-Aided Drafting and Design 3

OPDD 1700: Outdoor Product Design & Development Porfessional Seminar 1 OPDD 1700: Outdoor Product Design & Development Porfessional Seminar 1

TEE 1010: Communications Technology 3 OPDD 1750: History of the Outdoor Product Industry 3

WATS 1200: Biodiversity and Sustainability (BLS) 3

Comments

Comments: A second math course, Accuplacer score, ACT score, etc. will be required for CHEM 1110.

The math prerequisite for CHEM 1120 must be a MATH course (STAT courses not accepted).

PLEASE SEE YOUR ADVISOR.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 CHEM 1110: General Chemistry I (BPS) 4

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 FCSE 4040: Advanced Clothing Studies: Couture and Tailoring Skills, Principles and Techniques 3

FCSE 3040: Advanced Clothing Studies: Patternmaking 3 OPDD 1700: Outdoor Product Design & Development Porfessional Seminar 1

OPDD 1700: Outdoor Product Design & Development Porfessional Seminar 1 OPDD 3030: Design Thinking, Methods, and Materials 3

OPDD 3400: Color Theory & Design 3 STAT 1040: Introduction to Statistics (QL) or STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 3 or 5

TEE 1030: Material Processing Systems 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCSE 3030: Textile Science (DSC/QI) 4 ENVS 2340: Natural Resources and Society (BSS) 3

FCSE 3080: Dress and Humanity (DHA) 3 JCOM 2010: Media Smarts: Making Sense of the Information Age (BSS) 3

OPDD 1700: Outdoor Product Design & Development Porfessional Seminar 1 OPDD 1700: Outdoor Product Design & Development Porfessional Seminar 1

OPDD 3760: Outdoor Product Design and Development Studio I 3 OPDD 3770: Outdoor Product Design and Development Studio II 3

OPDD 4420: Digital Design Technologies for Outdoor Products I 3 OPDD 4430: Digital Design Technologies for Outdoor Products II 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MGT 2050: Business Law 2 CMST 3330: Intercultural Communication (DSS) 3

MGT 3500: Fundamentals of Marketing 3 MGT 3510: New Venture Fundamentals 2

OPDD 1700: Outdoor Product Design & Development Professional Seminar 1 MGT 4070: Retail Management (CI) 3

OPDD 4440: Aesthetics, Human Factors, and Brand Image 3 OPDD 1700: Outdoor Product Design & Development Professional Seminar 1

OPDD 4750: Senior Design Studio I 3 OPDD 4760: Senior Design Studio II 3

Communications Intensive 3 Likely Business Oriented OPDD 4770: Senior Exhibit 1

Comments

Comments

\* There is a portfolio/application process for all incoming majors. Portfolios will be due after about one year in the program and will determine whether they can continue or need to find a new major.

Other Requirements:

Students will need access to the following either by purchasing their own or using a campus computer lab. It is strongly suggested that they meet with faculty before purchases are made.

Platforms (Laptop required)

Microsoft® Windows® 7 (or higher versions) x 64

Microsoft® Surface or iPad Pro type tablet

Hardware Requirements

Recommended: Intel® Core i5 or higher processor

8 GB RAM

16 GB RAM for CAD

DVD ROM drive

A more expensive option would be the MacBook Pro with the Windows 7 operating system. Many people use a Mac, but be aware that you will need to purchase additional software so that you can run Windows and interact with GIS.

Software

Microsoft office – student edition is fine (discounted version at <http://it.usu.edu/htm/hup/>)

AutoCAD (student version download at <http://students.autodesk.com/>)

ArcGIS (download at <http://www.esri.com/software/arcgis/arcgis-for-desktop/free-trial>)

SketchUp (download at <http://www.sketchup.com/>)

Land F/X (download at <http://www.landfx.com/>)

Solidworks, to Autodesk's Fusion 360

Required Core Courses

CHEM 1110 - General Chemistry I (BPS) 4

CMST 3330 - Intercultural Communication (DSS) 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

ENVS 2340 - Natural Resources and Society (BSS) 3

JCOM 2010 - Media Smarts: Making Sense of the Information Age (BSS) 3

FCSE 1140 - Introductory Sewing 2

FCSE 2040 - Intermediate Clothing Construction Skills, Principles and Alterations 3

FCSE 3030 - Textile Science (DSC/QI) 4

FCSE 3040 - Advanced Clothing Studies: Patternmaking 3

FCSE 3080 - Dress and Humanity (DHA) 3

FCSE 4040 - Advanced Clothing Studies: Couture and Tailoring Skills, Principles and Techniques 3

LAEP 2039 - Foundations of Sustainable Systems 3

MGT 2050 - Business Law 2

MGT 3500 - Fundamentals of Marketing 3

MGT 3510 - New Venture Fundamentals 2

MGT 4070 - Retail Management (CI) 3

OPDD 1700 - Outdoor Product Design & Development Professional Seminar 1 8 credits

OPDD 1750 - History of the Outdoor Product Industry 3

OPDD 3030 - Design Thinking, Methods, and Materials 3

OPDD 3400 - Color Theory & Design 3

OPDD 3760 - Outdoor Product Design and Development Studio I 3

OPDD 3770 - Outdoor Product Design and Development Studio II 3

OPDD 4420 - Digital Design Technologies for Outdoor Products I 3

OPDD 4430 - Digital Design Technologies for Outdoor Products II 3

OPDD 4440 - Aesthetics, Human Factors, and Brand Image 3

OPDD 4750 - Senior Design Studio I 3

OPDD 4760 - Senior Design Studio II 3

OPDD 4770 - Senior Exhibit 1

STAT 1040 - Introduction to Statistics (QL) 3

or

STAT 1045 - Introduction to Statistics with Elements of Algebra (QL) 5

TEE 1010 - Communications Technology 3

TEE 1030 - Material Processing Systems 3

TEE 1200 - Computer-Aided Drafting and Design 3

Art - BS

Caine College of the Arts

Department of Art and Design

Navigation Help:

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For more information about Agricultural Communication and Journalism, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor website here. Current students should also meet with an advisor website here and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing as Pre-Art, or Pre-ID.

Transfer students from other institutions or other programs at USU 2.75 GPA. Students must pass a competitive portfolio review. Space is limited. See department website for more information.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 1020 Drawing I (BCA) 3

Foundation Course

Breadth Creative Arts

ART 1120 Two-Dimensional Design or ART 1130 Three-Dimensional Design 3 Foundation Course

ART 1120 Two-Dimensional Design or ART 1130 Three-Dimensional Design 3 Foundation Course ARTH 2720: Survey of Western Art: Renaissance to Post-Modern (BHU) 3

Foundation Course

Breadth Exploration

ARTH 2710 Survey of Western Art: Prehistoric to Medieval (BHU) 3

Foundation Course

Breadth Humanities Course

ENGL 2010 Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

Communications Literacy (CL2)

ENGL 1010 Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) Art Core 3 Core Course

see link

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Breadth

Click on link for available courses

Math or Statistics 3-5 Math Placement

Comments

Comments

Portfolio for ART BS review due. See Department website for more information.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Art Core 3

Core Course

see link

Art Core 3

Core Course

see link

Art Core 3

Core Course

see link

Art Core 3

Core Course

see link

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Breadth

Click on link for available courses



Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Breadth

Click on link for available courses

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Breadth

Click on link for available courses

General Elective 3

General Elective 3 General Elective 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Art Core 3

Core Course

see link

ART 3000 Level or higher 3 see advisor

Art Core 3

Core Course

see link

ART 3000 Level or higher 3 see advisor

Communications Intensive (CI) 3 Communication Intensive Communications Intensive (CI) 3 Communication Intensive

Depth Phys/Life Science or Depth Social Science 3

Depth

Depth Life and Physical Sciences (DSC)

Depth Social Sciences (DSS)

Depth Phys/Life Science or Depth Social Science 3

Depth

Depth Life and Physical Sciences (DSC)

Depth Social Sciences (DSS)

General Elective 3000 Level or higher 3 General Elective 3000 Level or higher 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 3000 Level or higher 3 see advisor ART 3000 Level or higher 3 see advisor

ART 3000 Level or higher 3 see advisor ART 3000 Level or higher 3 see advisor

Quantitative Intensive (QI) 3 Quantitative Intensive General Elective 3000 Level or higher 3

General Elective 3000 Level or higher 3 General Elective 3000 Level or higher 3

General Elective 3000 Level or higher 3 General Elective 3000 Level or higher 3

Comments

The BS degree is a general art degree for the student who is not interested in specializing in one area of art. This degree requires 50 semester credits in Art courses leaving 70 credits to fulfill all other General Education and University Studies requirements. A GPA of 2.75 is required for the BS degree. No grade less than B- is

acceptable in any art class. No grade less than C is acceptable in any Art History class. This degree does not fulfill the requirements for entrance into graduate schools of art.

#### Art Major Requirements

ART 1020 - Drawing I (BCA) 3

ART 1120 - Two-Dimensional Design 3

ART 1130 - Three-Dimensional Design 3

ARTH 2710 - Survey of Western Art: Prehistoric to Medieval (BHU) 3

ARTH 2720 - Survey of Western Art: Renaissance to Post-Modern (BHU) 3

#### Art Core Courses

ART 2110 - Drawing II 3

ART 2200 - Painting I 3

ART 2230 - Basic Printmaking 3

ART 2400 - Introduction to Graphic Design 3

ART 2600 - Basic Sculpture 3

ART 2650 - Introduction to Ceramics 3

Art - BA

Caine College of the Arts

Department of Art and Design

#### Navigation Help:

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For more information about Agricultural Communication and Journalism, see the department website here.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor website here. Current students should also meet with an advisor

website here and logon to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing as Pre-Art or Pre-ID.

Transfer students from other institutions or other programs at USU 2.75 GPA. Students must also pass a competitive portfolio review. Space is limited. See department website for more information.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 1020: Drawing I (BCA) 3

Foundation Course

Breadth Creative Arts

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3

Foundation Course

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3 or 3 Foundation Course ARTH 2720: Survey of Western Art: Renaissance to Post-Modern (BHU) 3

Foundation Course

Breadth Exploration

ARTH 2710: Survey of Western Art: Prehistoric to Medieval (BHU) 3

Foundation Course

Breadth Humanities

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

Communications Literacy (CL2)

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) Art Core 3

Core Course

see link

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Course

Click on link for available courses

Quantitative Literacy (QL) 3-5 Math Placement

Comments

Portfolio for ART BS review due. See department website for more information.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Art Core 3

Core Course

see link

Art Core 3

Core Course

see link

Art Core 3

Core Course

see link

Art Core 3

Core Course

see link

Foreign Language 4 Select a Foreign Language approved by your advisor Foreign Language 4 First Year II

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Course

Click on link for available courses

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Course

Click on link for available courses

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Course

Click on link for available courses

General Elective 3000 Level or higher 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Art Core 3 Core Course ART 3000 Level or higher 3 see advisor

Art Core 3 Core Course ART 3000 Level or higher 3 see advisor

Foreign Language 4 Second Year I Foreign Language 4 Second Year II

Depth Life and Physical Sciences (DSC) or Depth Social Sciences (DSS) 3 Depth Depth Life and Physical Sciences (DSC) or Depth Social Sciences (DSS) 3 Depth

Communications Intensive (CI) 3 Communications Intensive (CI) 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Quantitative Intensive (QI) 3 ART 3000 Level or higher 3 see advisor

ART 3000 Level or higher 3 see advisor General Elective 3000 Level or higher 3

ART 3000 Level or higher 3 see advisor General Elective 3000 Level or higher 3

General Elective 3000 Level or higher 3 General Elective 3000 Level or higher 3

General Elective 3000 Level or higher 3 General Elective 3000 Level or higher 3

Comments

The BA degree is a general art degree for the student who is not interested in specializing in one area of art. Students who desire to receive a BA degree in Art must meet the university language requirements and must earn a minimum of 50 semester credits in Art leaving approximately 54 credits to fulfill all other General Education and University Studies requirements. A GPA of 2.75 is required for the BA degree. No grade less than B- is acceptable in any art class. No grade less than C is acceptable in any art history class. This degree does not fulfill the requirements for entrance into the graduate schools of art.

Art Major Requirements

ART 1020 - Drawing I (BCA) 3

ART 1120 - Two-Dimensional Design 3

ART 1130 - Three-Dimensional Design 3

ARTH 2710 - Survey of Western Art: Prehistoric to Medieval (BHU) 3

ARTH 2720 - Survey of Western Art: Renaissance to Post-Modern (BHU) 3

Art Core Courses

ART 2110 - Drawing II 3

ART 2200 - Painting I 3

ART 2230 - Basic Printmaking 3

ART 2400 - Introduction to Graphic Design 3

ART 2600 - Basic Sculpture 3

ART 2650 - Introduction to Ceramics 3

Art: Art Education - BFA

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back

arrow button may be used to return to this page if you leave it through a link.

For more information about Art Education, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing as Pre-Art or Pre-ID

Transfer students from other institutions or other programs at USU 3.0 GPA. Students must pass a competitive portfolio review. Space is limited. See department website for more information.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 1020: Drawing I (BCA) 3

Foundation Course

Breadth Creative Arts

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3 or 3 Foundation course

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3 or 3 Foundation Course ART 2110: Drawing II 3 Emphasis Course

ARTH 2710: Survey of Western Art: Prehistoric to Medieval (BHU) 3

Foundation Course

Breadth Creative Arts

ARTH 2720 Survey of Western Art: Renaissance to Post-Modern (BHU)

3

Foundation Course

Breadth Exploration Course

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Breadth

Click on link for available courses

Math or Statistics 3-5 Math Placement

Comments

Portfolio for ART BS review due. See department website for more information.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Art Education Core 3

Emphasis Course

See links for available courses

ART 2650: Introduction to Ceramics 3 Emphasis Course

Art Education Core 3

Emphasis Course

See links for available courses

ART 2810: Photography I 3 Emphasis Course

ARTH 3000 level or higher 3

Emphasis Course

Communications Intensive (CI)

ARTH 3000 level or higher 3

Emphasis Course

Communications Intensive (CI)

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Breadth

Click on link for available courses

SPED 4000: Education of Exceptional Individuals 2 Emphasis Course

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Breadth

Click on link for available courses

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS)

General Education Breadth

Click on link for available courses

Comments

Comments

Portfolios for the BFA review in Art Education due. See department website for more information.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 3000: Secondary Art Methods I 3

Emphasis Course

SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3 Emphasis Course

ART 3300: Clinical Experience I 1 Emphasis Course ART class in area of concentration 3 Emphasis Course

ITLS 4015: Technology Tools and Integration for Teachers 1-3

Emphasis Course

Students should register for 1 credit

ART class in area of concentration 3 Emphasis Course

Depth Life and Physical Sciences (DSC) 3

Depth

Depth Life and Physical Sciences (DSC)

Quantitative Intensive (QI) 3 Quantitative Intensive (QI)

ART class in area of concentration 3 Emphasis Course

Art Education Core 3

Emphasis Course

see link

Comments	ART 5630: Student Teaching in Secondary Schools 10
Comments	Emphasis Course FCHD 1500: Human Development
Fourth Year	Across the Lifespan (BSS) or PSY 1100: Lifespan
Fall Semester	Development 3 or 3 Certification Option
Credits	PSY 3660: Educational Psychology for Teachers 2
General Education Info and Notes:	Certification Option
Spring Semester	Art Major Requirements
Credits	ART 1020 - Drawing I (BCA) 3
General Education Info and Notes:	ART 1120 - Two-Dimensional Design 3
ART 4000: Secondary Art Methods II 3 Emphasis Course	ART 1130 - Three-Dimensional Design 3
ART 4910: Senior BFA Professional Practice 1 Emphasis Course	ARTH 2710 - Survey of Western Art: Prehistoric to Medieval (BHU) 3
ART 4300: Clinical Experience II 1 Emphasis Course	ARTH 2720 - Survey of Western Art: Renaissance to Post-Modern (BHU) 3
SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3 Emphasis Course	Art Education Core
SCED 3100: Motivation and Classroom Management 3 Emphasis Course	ART 2200 - Painting I 3
SCED 4210: Assessment and Curriculum Design 3 Emphasis Course	ART 2230 - Basic Printmaking 3
ART class in area of concentration 3 Emphasis Course	ART 2400 - Introduction to Graphic Design 3
ART class in area of concentration 3 Emphasis Course	Requirements
ART class in area of concentration 3 Emphasis Course	ART 2110 - Drawing II 3
ART class in area of concentration 3 Emphasis Course	ART 2650 - Introduction to Ceramics 3
Comments	ART 2810 - Photography I 3
Comments	ART 3000 - Secondary Art Methods I 3
Fifth Year	ART 3300 - Clinical Experience I 1
Fall Semester	ART 3700 - Elementary Art Methods 3
Credits	ART 4000 - Secondary Art Methods II 3
General Education Info and Notes:	ART 4300 - Clinical Experience II 1
Spring Semester	ART 4910 - Senior BFA Professional Practice 1
Credits	ART 5500 - Student Teaching Seminar 2
General Education Info and Notes:	ART 5630 - Student Teaching in Secondary Schools 10
ART 5500: Student Teaching Seminar 2 Emphasis Course	FCHD 1500 - Human Development Across the Lifespan (BSS) 3
ART 3700: Elementary Art Methods 3	or
Certification Option	

PSY 1100 - Lifespan Development 3

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

PSY 3660 - Educational Psychology for Teachers 2

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

Art: Ceramics - BFA

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Ceramics, see the Department of Art and Design Website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing as pre-Art or Pre-ID.

Transfer students from other institutions or other programs at USU

Portfolio required for student with over 30 credits

2.75 GPA. Students must pass a competitive portfolio review. Space is limited. See department website for more information.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 1020: Drawing I (BCA) 3

Foundation Course

Breadth Creative Arts

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3 or 3

Foundation Course

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3 or 3 Foundation Course ART 2650: Introduction to Ceramics 3 Emphasis Course

ARTH 2710: Survey of Western Art: Prehistoric to Medieval (BHU) 3

Foundation Course

Breadth Humanities

ARTH 2720: Survey of Western Art: Renaissance to Post-Modern (BHU) 3

Foundation Course



## Breadth Exploration

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), or Breadth Social Sciences (BSS) 3

## General Education

[Click on links for available courses](#)

Math or Statistics 3-5 Math Placement

## Comments

Portfolios for the ART BS review due. See department website for more information.

## Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 2600: Basic Sculpture 3 Emphasis Course ART 2110: Drawing II 3 Emphasis Course

ART 3650: Intermediate Ceramics: Handbuilding 3 Emphasis Course ART 3660: Intermediate Ceramics: Throwing on the Potter's Wheel 3 Emphasis Course

CHEM 1010: Introduction to Chemistry (BPS) or CHEM 1110: General Chemistry I (BPS) 3 or 4

Emphasis Course

Breath Physical Science Course

GEO 1010: Introduction to Geology (BPS) or GEO 1110: Physical Geology (BPS) 3 or 3

Emphasis Course

Breath Physical Science Course

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), or Breadth Social Sciences (BSS) 3

## General Education

[Click on links for available courses](#)

ARTH 3000 level or higher (CI) 3

Emphasis Course

Communications Intensive (CI)

General Elective 3

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), or Breadth Social Sciences (BSS) 3

## General Education

[Click on links for available courses](#)

## Comments

Students submit portfolio

## Comments

Portfolios for the BFA review in Ceramics due. See department website for more information.

## Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 4640: Technology of Ceramic Art 3 Emphasis Course ART 4640: Technology of Ceramic Art 3 Emphasis Course

ART 4650: Advanced Ceramic Studio 3-6

Emphasis Course

Students should register for 3 credits

ART 4650: Advanced Ceramic Studio 3-6

Emphasis Course

Students should register for 3 credits

Art Core 3

Emphasis Course	ART 4650: Advanced Ceramic Studio 3-6 Emphasis Course
see link	
ART 3610: Intermediate Sculpture 3 Emphasis Course	Art Core 3
ARTH 3000 level or higher (CI) 3	Emphasis Course
Emphasis Course	see link
Communications Intensive (CI)	ART 4910: Senior BFA Professional Practice 1 Emphasis Course
Depth Life and Physical Sciences (DSC) or Depth Social Sciences (DSS) 3	ART Elective 3 Emphasis Course ART Elective 4 Emphasis Course
Depth Life and Physical Sciences (DSC)	General Elective 3 General Elective 3
Depth Social Sciences (DSS)	Comments
Depth Life and Physical Sciences (DSC) or Depth Social Sciences (DSS) 3	Comments
Depth Life and Physical Sciences (DSC)	<p>The BFA is a professional art degree requiring above-average accomplishment in art. Only students demonstrating considerable promise will be accepted for this more demanding professional degree program. This degree requires 78 semester credits in Art courses leaving 42 credits to fulfill all other General Education and University Studies requirements. A GPA of 2.75 is required for the BFA degree. No grade less than B- is acceptable in any art class. No grade less than C is acceptable in any Art History course class. This degree fulfills the requirements for entrance into graduate schools of art.</p>
Depth Social Sciences (DSS)	
Quantitative Intensive (QI) 3	
Depth Course	
Comments	
Comments	Students must complete the General Education requirements
Fourth Year	
Fall Semester	
Credits	Students must also complete the University Studies requirements
General Education Info and Notes:	
Spring Semester	For most students, courses taken for the major will fulfill the Communications Intensive (CI) requirement
Credits	Students must take one course having a QI designation to fulfill the Quantitative Intensive (QI) requirement
General Education Info and Notes:	Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Life and Physical Sciences (DSC) and Social Sciences (DSS)
ART 4640: Technology of Ceramic Art 3 Emphasis Course ART 4640: Technology of Ceramic Art 3 Emphasis Course	Art Major Requirements
ART 4650: Advanced Ceramic Studio 3-6	ART 1020 - Drawing I (BCA) 3
Emphasis Course	ART 1120 - Two-Dimensional Design 3
Students should register for 3 credits	

ART 1130 - Three-Dimensional Design 3

ARTH 2710 - Survey of Western Art: Prehistoric to Medieval (BHU) 3

ARTH 2720 - Survey of Western Art: Renaissance to Post-Modern (BHU) 3

Art Ceramics Core

ART 2200 - Painting I 3

ART 2230 - Basic Printmaking 3

ART 2400 - Introduction to Graphic Design 3

ART 2810 - Photography I 3

Requirements

ART 2110 - Drawing II 3

ART 2600 - Basic Sculpture 3

ART 2650 - Introduction to Ceramics 3

ART 3610 - Intermediate Sculpture 3

ART 3650 - Intermediate Ceramics: Handbuilding 3

ART 3660 - Intermediate Ceramics: Throwing on the Potter's Wheel 3

ART 4640 - Technology of Ceramic Art 3

ART 4650 - Advanced Ceramic Studio 3-6

ART 4910 - Senior BFA Professional Practice 1

CHEM 1010 - Introduction to Chemistry (BPS) 3

or

CHEM 1110 - General Chemistry I (BPS) 4

GEO 1010 - Introduction to Geology (BPS) 3

or

Art: Drawing and Painting - BFA

Navigation Help:

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For more information about The Department of Art and Design, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing as Pre-Art, or Pre-ID.

Transfer students from other institutions or other programs at USU 2.75 GPA. Students must pass a competitive portfolio review. Space is limited. See department website for more information.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 1020: Drawing I (BCA) 3

Foundation Course

Breadth Creative Arts

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3 or 3 Foundation Course

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3 or 3 Foundation Course ART 2110: Drawing II 3 Emphasis Course

ARTH 2710: Survey of Western Art: Prehistoric to Medieval (BHU) 3

Foundation Course

Breadth Humanities

ARTH 2720: Survey of Western Art: Renaissance to Post-Modern (BHU) 3

Foundation Course

Breadth Exploration

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education course

Click on link for available courses

Quantitative Literacy (QL) 3-5 Math Placement

Comments

Portfolios for ART BS review due. See department website for more information.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 2200: Painting I 3 Emphasis Course ART 3200: Painting II 3 Emphasis Course

ART 2230: Basic Printmaking 3 Emphasis Course Art Drawing and Painting (print) 3

Emphasis Course

see link

ARTH 3750: High-Modernism to Post-Modernism: 1945-1989 (CI) 3

Emphasis Course

Communications Intensive (CI)

ARTH 3000 level or higher (CI) 3

Emphasis Course

Communications Intensive (CI)

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General education course

Click on link for available courses

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education course

Click on link for available courses

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General education course

Click on link for available courses

General Elective 3

Comments

Portfolios for the BFA review in Drawing & Painting due. See department website for more information.

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 2810: Photography I 3 Emphasis Course ART  
4210: Figure Painting 3 Emphasis Course

ART 4260: Life Drawing 3 Emphasis Course ART 4270:  
Special Topics: Drawing and Painting 3 Emphasis  
Course

Art Core 3

Emphasis Course

see link

Art Core 3

Emphasis Course

see link

Depth Life and Physical Sciences (DSC) or Depth Social  
Sciences (DSS) 3

Depth Life and Physical Sciences (DSC)

Depth Social Sciences (DSS)

Depth Life and Physical Sciences (DSC) or Depth Social  
Sciences (DSS) 3

Depth Life and Physical Sciences (DSC)

Depth Social Sciences (DSS)

Quantitative Intensive (QI) 3

Depth Course

General Elective 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 4200: Advanced Drawing and Painting Studio 3-6  
Students should register for 3 credits ART 4200:  
Advanced Drawing and Painting Studio 3-6 Students  
should register for 3 credits

ART 3270: Color: Theory and Practice 3 Emphasis  
Course ART 4270: Special Topics: Drawing and Painting  
3 Emphasis Course

ART Elective 3 Emphasis Course ART 4910: Senior BFA  
Professional Practice 1 Emphasis Course

ART Elective 3 Emphasis Course ART Elective 4  
Emphasis Course

General Elective 3 General Elective 3

Comments

Comments

The BFA is a professional art degree requiring above-average accomplishment in art. Only students demonstrating considerable promise will be accepted for this more demanding professional degree program. This degree requires 78 semester credits in Art courses leaving 42 credits to fulfill all other General Education and University Studies requirements. A GPA of 2.75 is required for the BFA degree. No grade less than B- is acceptable in any art class. No grade less than C is acceptable in any Art History course class. This degree fulfills the requirements for entrance into graduate schools of art.

Students must complete the General Education requirements

Students must also complete the University Studies requirements

For most students, courses taken for the major will fulfill the Communications Intensive (CI) requirement

Students must take one course having a QI designation to fulfill the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Life and Physical Sciences (DSC) and Social Sciences (DSS)

#### Art Major Requirements

ART 1020 - Drawing I (BCA) 3

ART 1120 - Two-Dimensional Design 3

ART 1130 - Three-Dimensional Design 3

ARTH 2710 - Survey of Western Art: Prehistoric to Medieval (BHU) 3

ARTH 2720 - Survey of Western Art: Renaissance to Post-Modern (BHU) 3

#### Art Drawing and Painting Core

ART 2400 - Introduction to Graphic Design 3

ART 2600 - Basic Sculpture 3

ART 2650 - Introduction to Ceramics 3

#### Art Printmaking Courses

ART 3220 - Screen Printing 3

ART 3230 - Lithography 3

ART 3240 - Intaglio 3

ART 3250 - Relief Prints 3

#### Requirements

ART 2110 - Drawing II 3

ART 2200 - Painting I 3

ART 2230 - Basic Printmaking 3

ART 2810 - Photography I 3

ART 3200 - Painting II 3

ART 3270 - Color: Theory and Practice 3

ART 4200 - Advanced Drawing and Painting Studio 3-6

ART 4210 - Figure Painting 3

ART 4260 - Life Drawing 3

ART 4270 - Special Topics: Drawing and Painting 3

ART 4910 - Senior BFA Professional Practice 1

Art: Graphic Design - BFA

#### Navigation Help:

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For more information about Graphic Design, see our website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

#### Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing as Pre-Art or Pre-ID.

Transfer students from other institutions or other programs at USU 2.75 GPA. Students must pass a competitive portfolio review. Space is limited. See department website for more information.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 1020: Drawing I (BCA) 3

Foundation Course

Breath Creative Arts

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3 or 3 Foundation Course

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3 or 3 Foundation Course Art Core 3

Emphasis Course

see link

ARTH 2710: Survey of Western Art: Prehistoric to Medieval (BHU) 3

Foundation Course

Breath Humanities

ARTH 2720: Survey of Western Art: Renaissance to Post-Modern (BHU) 3

Foundation Course

Breath Exploration

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) Math or Statistics 3-5 Math Placement

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Course

Click on link for available courses

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

Comments

Portfolios for the ART BS review due. See department website for more information.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 2400: Introduction to Graphic Design 3 Emphasis Course ART 3400: Typography 3 Emphasis Course

ART 3420: Hashimoto Communication Arts Seminar 1 Emphasis Course ART 3410: History of Graphic Design Studio 3 Emphasis Course

Art Core 3

Emphasis Course

see link

ART 3420: Hashimoto Communication Arts Seminar 1 Emphasis Course

ARTH 3000 Level or higher (CI) 3 Communications Intensive (CI) ARTH 3000 Level or higher (CI) 3 Communications Intensive (CI)

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Course

Click on link for available courses

Art Core 3

Emphasis Course

see link

General Elective 3 Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Course

Click on link for available courses

Comments

Portfolios for the BFA review in Graphic Design due. See department website for more information.

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 3420: Hashimoto Communication Arts Seminar 1  
Emphasis Course ART 3420: Hashimoto Communication  
Arts Seminar 1 Emphasis Course

ART 4410: Graphic Interface Design I 3 Emphasis  
Course ART 4440: Type, Image, and Visual Continuity 3  
Emphasis Course

ART 4420: Brand Identity Design 3 Emphasis Course Art  
Core 3 Emphasis Course

Art Core 3

Emphasis Course

see link

Graphic Design Elective 3

Emphasis Course

Breadth American Institutions (BAI), Breadth Life  
Sciences (BLS), Breadth Physical Sciences (BPS), or  
Breadth Social Sciences (BSS) 3

General Education Course

Click on link for available courses

Depth Life and Physical Sciences (DSC) or Depth Social  
Sciences (DSS) 3

Depth Life and Physical Sciences (DSC)

Depth Social Sciences (DSS)

General Elective 3 General Elective 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 3420: Hashimoto Communication Arts Seminar 1  
Emphasis Course ART 3420: Hashimoto Communication  
Arts Seminar 1 Emphasis Course

Graphic Design Elective 3

Emphasis Course

See Advisor for courses taught this semester

ART 4450: Senior Capstone 3 Emphasis Course

Graphic Design Elective 3

Emphasis Course

See Advisor for courses taught this semester

Graphic Design Elective 3

Emphasis Course

See Advisor for courses taught this semester

Art Core 3

Emphasis Course

see link

Art Core 3

Emphasis Course

see link

Depth Life and Physical Sciences (DSC) or Depth Social  
Sciences (DSS) 3

Depth Life and Physical Sciences (DSC)



Depth Social Sciences (DSS)

Quantitative Intensive (QI) 3

Quantitative Intensive (QI)

Comments

Comments

The BFA is a professional art degree requiring above-average accomplishment in art. Only students demonstrating considerable promise will be accepted for this more demanding professional degree program. This degree requires 78 semester credits in Art courses leaving 42 credits to fulfill all other General Education and University Studies requirements. A GPA of 2.75 is required for the BFA degree. No grade less than B- is acceptable in any art class. No grade less than C is acceptable in any Art History course class. This degree fulfills the requirements for entrance into graduate schools of art.

Students must complete the General Education requirements

Students must also complete the University Studies requirements

For most students, courses taken for the major will fulfill the Communications Intensive (CI) requirement

Students must take one course having a QI designation to fulfill the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Life and Physical Sciences (DSC) and Social Sciences (DSS)

Art Major Requirements

ART 1020 - Drawing I (BCA) 3

ART 1120 - Two-Dimensional Design 3

ART 1130 - Three-Dimensional Design 3

ARTH 2710 - Survey of Western Art: Prehistoric to Medieval (BHU) 3

ARTH 2720 - Survey of Western Art: Renaissance to Post-Modern (BHU) 3

Art Graphic Design Core

ART 2110 - Drawing II 3

ART 2200 - Painting I 3

ART 2230 - Basic Printmaking 3

ART 2600 - Basic Sculpture 3

ART 2650 - Introduction to Ceramics 3

ART 2810 - Photography I 3

Graphic Design Elective Courses

ART 3370 - Illustration Concepts 3

ART 4430 - Graphic Interface Design II 3

ART 4460 - Motion Design 3

ART 4470 - Special Topics in Graphic Design I 1-9

ART 4900 - Advanced Internship/Coop 1-9

Required

ART 2400 - Introduction to Graphic Design 3

ART 3400 - Typography 3

ART 3410 - History of Graphic Design Studio 3

ART 3420 - Hashimoto Communication Arts Seminar 1

ART 4410 - Graphic Interface Design I 3

ART 4420 - Brand Identity Design 3

ART 4440 - Type, Image, and Visual Continuity 3

Art: Photography - BFA

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Photography, see the Department of Art and Design Website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to

DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing as Pre-Art or Pre-ID.

Transfer students from other institutions or other programs at USU 2.75 GPA. Students must pass a competitive portfolio review. Space is limited. See department website for more information.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 1020: Drawing I (BCA) 3

Foundation course

Breath Creative Arts

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3 or 3

Foundation Course

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3 or 3 Foundation Course

ART 2810: Photography I 3 Emphasis Course

ARTH 2710: Survey of Western Art: Prehistoric to Medieval (BHU) 3

Foundation Course

Breath Humanities

ARTH 2720: Survey of Western Art: Renaissance to Post-Modern (BHU) 3

Foundation Course

Breath Exploration

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Course

Click on link for available courses

Math or Statistics 3-5 Math Placement

Comments

Portfolios for the ART BS review due. See department website for more information.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 3810: Photography II 3 Emphasis Course ART 4810: Digital Imaging 3 Emphasis Course

Art Core Photography 3

Emphasis Course

see link for courses

ART 4855: View Camera and Large Format 3 Emphasis Course

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Course

Clink on link for available courses

Art Core Photography 3

Emphasis Course

See link for available courses

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Course

Clink on link for available courses

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Course

Clink on link for available courses

Communications Intensive (CI) 3 Communications Intensive (CI) Communications Intensive (CI) 3 Communications Intensive (CI)

Portfolios for the BFA review in Photography due. See department website for more information.

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 2400: Introduction to Graphic Design 3 Emphasis Course Art Core Photography 3

Emphasis Course

see link for courses

ART 4825: Color Photography or ART 4865: Nineteenth Century Photographic Processes 3 or 3

Emphasis Course

These classes are taught every other year

ART 4835: Theory of Photography or ART 4845: The Moving Image and Video Art 3

Emphasis Course

These classes are taught every other year

Art Core Photography 3

Emphasis Course

see link for courses

ARTH 3820: History of Early Photography or ARTH 3830: History of Contemporary Photography 3 or 3 Emphasis Course

Depth Life and Physical Sciences (DSC) or Depth Social Sciences (DSS) 3

Depth Life and Physical Sciences (DSC) or Depth Social Sciences (DSS)

Depth Life and Physical Sciences (DSC) or Depth Social Sciences (DSS) 3

Depth Life and Physical Sciences (DSC) or Depth Social Sciences (DSS)

Quantitative Intensive (QI) 3 Quantitative Intensive (QI) General Elective 3

Comments

Comments

Fourth Year

Fall Semester

Credits

## General Education Info and Notes:

Spring Semester

Credits

## General Education Info and Notes:

ART 4825: Color Photography or ART 4865: Nineteenth Century Photographic Processes 3 or 3

Emphasis Course

These classes are taught every other year

ART 4835: Theory of Photography or ART 4845: The Moving Image and Video Art 3 or 3

Emphasis Course

These classes are taught every other year

ART 4885: Photographic Portfolio 3 Emphasis Course

ART 4875 Photographic Studio 3 Emphasis Course

Art Elective 3 ARTH 3820: History of Early Photography or ARTH 3830: History of Contemporary Photography 3 or 3 Emphasis Course

Art Elective 4 ART 4910: Senior BFA Professional Practice 1 Emphasis Course

General Elective 3 Art Elective 3

Comments

Art Major Requirements

ART 1020 - Drawing I (BCA) 3

ART 1120 - Two-Dimensional Design 3

ART 1130 - Three-Dimensional Design 3

ARTH 2710 - Survey of Western Art: Prehistoric to Medieval (BHU) 3

ARTH 2720 - Survey of Western Art: Renaissance to Post-Modern (BHU) 3

Art Photography Core

ART 2110 - Drawing II 3

ART 2200 - Painting I 3

ART 2230 - Basic Printmaking 3

ART 2600 - Basic Sculpture 3

ART 2650 - Introduction to Ceramics 3

Requirements

ART 2400 - Introduction to Graphic Design 3

ART 2810 - Photography I 3

ART 3810 - Photography II 3

ART 4810 - Digital Imaging 3

ART 4825 - Color Photography 3

ART 4835 - Theory of Photography 3

ART 4845 - The Moving Image and Video Art 3

ART 4855 - View Camera and Large Format 3

ART 4865 - Nineteenth Century Photographic Processes 3

ART 4875 - Photographic Studio 3

ART 4885 - Photographic Portfolio 3

ARTH 3820 - History of Early Photography 3

ARTH 3830 - History of Contemporary Photography 3

Art: Printmaking - BFA

Navigation Help:

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For more information about Printmaking, see the the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing as Pre-Art or Pre-ID

Transfer students from other institutions or other programs at USU 2.75 GPA. Students must pass a competitive portfolio review. Space is limited. See department website for more information.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 1020: Drawing I (BCA) 3

Foundation Course

Breath Creative Arts Course

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3 or 3 Foundation Course

ART 1120: Two-Dimensional Design or ART 1130: Three-Dimensional Design 3 or 3 Foundation Course ART 2110: Drawing II 3 Foundation Course

ARTH 2710: Survey of Western Art: Prehistoric to Medieval (BHU) 3

Foundation Course

Breath Humanities Course

ARTH 2720: Survey of Western Art: Renaissance to Post-Modern (BHU) 3

Foundation Course

Breath Exploration Course

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Breath

Click on link for available courses

Math or Statistics (QI) 3-5

Quatititative Literacy (QI)

Math Placement

Comments

Comments

Portfolios for ART BS review due. See department website for more information.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 2230: Basic Printmaking 3 Emphasis Course ART 3230: Lithography or ART 3240: Intaglio or ART 3250: Relief Prints 3 or 3 or 3 Emphasis Course

ART Printmaking Core 3

Emphasis Course

see link

ARTH 3000 level or higher (CI) 3

Emphasis Course

Communication Intensive

ARTH 3000 level or higher (CI) 3

Emphasis Course

Communications Intensive (CI)

Art Printmaking Core 3

Emphasis Course

see link

ART 3270: Color: Theory and Practice 3

General Education Breath

Click on links for available courses

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Breath

Click on link for available courses

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Breath

Click on link for available courses

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS)

3

General Education Breath

Click on link for available courses

Comments

Comments

Portfolios for the BFA review in Printmaking due. See department website for more information.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 3230: Lithography or ART 3240: Intaglio or ART 3250: Relief Prints 3 or 3 or 3 Emphasis Course ART 3230: Lithography or ART 3240: Intaglio or ART 3250: Relief Prints 3 or 3 or 3 Emphasis Course

ART 4250: Advanced Printmaking Studio 1-6

Emphasis Course

Students should register for 3 credits

ART 4250: Advanced Printmaking Studio 1-6

Emphasis Course

Students should register for 3 credits

Art Printmaking Core 3 Emphasis Course Art Printmaking Core 3 Emphasis Course

Depth Life and Physical Sciences (DSC) or Depth Social Sciences (DSS) 3

Depth Life and Physical Sciences (DSC)

Depth Social Sciences (DSS)

Depth Life and Physical Sciences (DSC) or Depth Social Sciences (DSS) 3

Depth Life and Physical Sciences (DSC)

Depth Social Sciences (DSS)

Quantitative Intensive (QI) 3

Quantitative Intensive (QI)

General Elective 3

Comments

Comments

Fourth Year

Fall Semester

## Credits

### General Education Info and Notes:

Spring Semester

## Credits

### General Education Info and Notes:

ART 4250: Advanced Printmaking Studio 1-6 Students should register for 3 credits  
ART 4250: Advanced Printmaking Studio 1-6 Students should register for 4 credits

ART Elective 3 Emphasis Course  
ART 4910: Senior BFA Professional Practice 1 Emphasis Course

ART Elective 3 Emphasis Course  
ART Elective 3 Emphasis Course

General Elective 3 ART Elective 3 Emphasis Course

General Elective 3 General Elective 3

## Comments

### Comments

The BFA is a professional art degree requiring above-average accomplishment in art. Only students demonstrating considerable promise will be accepted for this more demanding professional degree program. This degree requires 78 semester credits in Art courses leaving 42 credits to fulfill all other General Education and University Studies requirements. A GPA of 2.75 is required for the BFA degree. No grade less than B- is acceptable in any art class. No grade less than C is acceptable in any Art History course class. This degree fulfills the requirements for entrance into graduate schools of art.

Students must complete the General Education requirements

Students must also complete the University Studies requirements

For most students, courses taken for the major will fulfill the Communications Intensive (CI) requirement

Students must take one course having a QI designation to fulfill the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories:

Life and Physical Sciences (DSC) and Social Sciences (DSS)

### Art Major Requirements

ART 1020 - Drawing I (BCA) 3

ART 1120 - Two-Dimensional Design 3

ART 1130 - Three-Dimensional Design 3

ARTH 2710 - Survey of Western Art: Prehistoric to Medieval (BHU) 3

ARTH 2720 - Survey of Western Art: Renaissance to Post-Modern (BHU) 3

### Art Printmaking Core

ART 2200 - Painting I 3

ART 2400 - Introduction to Graphic Design 3

ART 2600 - Basic Sculpture 3

ART 2650 - Introduction to Ceramics 3

ART 2810 - Photography I 3

### Requirements

ART 2110 - Drawing II 3

ART 2230 - Basic Printmaking 3

ART 3230 - Lithography 3

ART 3240 - Intaglio 3

ART 3250 - Relief Prints 3

ART 3270 - Color: Theory and Practice 3

ART 4250 - Advanced Printmaking Studio 1-6

Art: Sculpture - BFA

### Navigation Help:

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For more information about Sculpture, see the Department of Art and Design Website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing as Pre-Art, or Pre-ID.

Transfer students from other institutions or other programs at USU 2.75 GPA. Students must pass a competitive portfolio review. Space is limited. See department website for more information.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 1020: Drawing I (BCA) 3

Foundation

Breath Creative Arts

ART 1120: Two-Dimensional Design 3 Foundation

ART 1130: Three-Dimensional Design 3 Foundation ART 2600: Basic Sculpture 3 Emphasis

ARTH 2710: Survey of Western Art: Prehistoric to Medieval (BHU) 3

Foundation

Breath Humanities

ARTH 2720: Survey of Western Art: Renaissance to Post-Modern (BHU) 3

Foundation

Breath Exploration

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Emphasis ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Emphasis

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3

General Education Breath

Click on link for available courses

Math or Statistics (QL) 3-5 Math Placement

Comments

Comments

Portfolios for ART BS Review due. See department website for more information.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:



ART 4630: Figure Study for Sculpture 3 Emphasis ART  
2110: Drawing II 3 Emphasis

ARTH 3000 level or higher (CI) 3

Emphasis

Communication Intensive

ART 2650: Introduction to Ceramics 3 Emphasis

Art Sculpture Core 3

Emphasis

see link

ART 3610: Intermediate Sculpture 3

Emphasis

Art Sculpture Core 3

Emphasis

see link

ARTH 3000 level or higher (CI) 3

Emphasis

Communication Intensive

Breadth American Institutions (BAI), Breadth Life  
Sciences (BLS), Breadth Physical Sciences (BPS), or  
Breadth Social Sciences (BSS) 3

General Education Breath

Click on link for available courses

Breadth American Institutions (BAI), Breadth Life  
Sciences (BLS), Breadth Physical Sciences (BPS), or  
Breadth Social Sciences (BSS) 3

General Education Breath

Click on link for available courses

Comments

Comments

Portfolios for BFA review in Sculpture due. See  
department website for more information.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 4260: Life Drawing 3 Emphasis ART 4610:  
Sculpture Projects 3 Emphasis

ART 4630: Figure Study for Sculpture 3 Emphasis ART  
4660: Advanced Sculpture Studio 1-9 Students should  
register for 3 credits

ART 4660: Advanced Sculpture Studio 1-9 Students  
should register for 3 credits ART Elective 3 Emphasis

Breadth American Institutions (BAI), Breadth Life  
Sciences (BLS), Breadth Physical Sciences (BPS), or  
Breadth Social Sciences (BSS) 3

General Education Breath

Click on link for available courses

Depth Life and Physical Sciences (DSC) or Depth Social  
Sciences (DSS) 3

Depth Life and Physical Sciences (DSC)

Depth Social Sciences (DSS)

General Elective 3 Quantitative Intensive (QI) 3

Quantitative Intensive (QI)

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 3650: Intermediate Ceramics: Handbuilding 3  
Emphasis ART 4660: Advanced Sculpture Studio 1-9  
Students should register for 4 credits

ART 4660: Advanced Sculpture Studio 1-9 Students  
should register for 3 credits ART 4910: Senior BFA  
Professional Practice 1 Emphasis

Depth Life and Physical Sciences (DSC) or Depth Social  
Sciences (DSS) Depth Social Sciences (DSS) Depth Life  
and Physical Sciences (DSC) ART Elective 3 Emphasis

Art Elective 3

Emphasis

General Elective 3

General Elective 3 General Elective 3

Comments

Comments

The BFA is a professional art degree requiring above-average accomplishment in art. Only students demonstrating considerable promise will be accepted for this more demanding professional degree program. This degree requires 78 semester credits in Art courses leaving 42 credits to fulfill all other General Education and University Studies requirements. A GPA of 2.75 is required for the BFA degree. No grade less than B- is acceptable in any art class. No grade less than C is acceptable in any Art History course class. This degree fulfills the requirements for entrance into graduate schools of art.

Students must complete the General Education requirements

Students must also complete the University Studies requirements

For most students, courses taken for the major will fulfill the Communications Intensive (CI) requirement

Students must take one course having a QI designation to fulfill the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Life and Physical Sciences (DSC) and Social Sciences (DSS)

Art Major Requirements

ART 1020 - Drawing I (BCA) 3

ART 1120 - Two-Dimensional Design 3

ART 1130 - Three-Dimensional Design 3

ARTH 2710 - Survey of Western Art: Prehistoric to Medieval (BHU) 3

ARTH 2720 - Survey of Western Art: Renaissance to Post-Modern (BHU) 3

Art Sculpture Core

ART 2200 - Painting I 3

ART 2230 - Basic Printmaking 3

ART 2400 - Introduction to Graphic Design 3

ART 2810 - Photography I 3

Requirements

ART 2110 - Drawing II 3

ART 2600 - Basic Sculpture 3

ART 2650 - Introduction to Ceramics 3

ART 3610 - Intermediate Sculpture 3

ART 3650 - Intermediate Ceramics: Handbuilding 3

ART 4260 - Life Drawing 3

ART 4610 - Sculpture Projects 3

ART 4630 - Figure Study for Sculpture 3

ART 4660 - Advanced Sculpture Studio 1-9

Art History - BA

Caine College of the Arts

Department of Art and Design

Navigation Help:

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There are two different tracks. Please note "Track 1" map and below that "Track 2" map.

For more information about Art History, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

NOTE: Courses must be decided upon in consultation with a member of the Art History faculty.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)  
2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

Track 1

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ARTH 2710: Survey of Western Art: Prehistoric to Medieval (BHU) 3

Emphasis Course

Breadth Exploratory

ARTH 2720: Survey of Western Art: Renaissance to Post-Modern (BHU) 3 Exploratory

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

Communications Literacy (CL1)

HIST 1110: Foundations of Western Civilization: Modern (BHU) 3 Emphasis Course

HIST 1100: Foundations of Western Civilization: Ancient and Medieval (BHU) 3

Emphasis Course

Breadth Humanities

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3 Click on the links to see the list of courses available

Art History Creative Elective 3

Emphasis Course

Note ART 1020 will fulfill the Breadth Creative Arts requirement

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3 Click on the links to see the list of courses available

Math or Statistics 3

Quantitative Literacy (QL)

Math Placement

General Elective 3 Choose at least 3 credits of elective courses

Comments

Comments

Register for Fall courses before you leave for the Summer!

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ARTH 3000-level Course 3

Emphasis Course

Period or theme related

See ARTH faculty advisor

ARTH 3000-level or 4000 level 3

Emphasis Course

Period or theme related

See ARTH faculty advisor

Foreign Language 4 Select a Foreign Language approved by your advisor ARTH 3000-level or 4000 level 3

Emphasis Course

Period or theme related

See ARTH faculty advisor

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3 Click on the links to see the lists of courses available ARTH 3000-level or 4000 level 3

Emphasis Course

Period or theme related

See ARTH faculty advisor

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3 Click on the links to see the lists of courses available ENGL 2010: Intermediate

Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

General Elective 3 Choose at least 3 credits of elective courses Foreign Language 4 First Year II

Breadth Creative Arts (BCA) 3 Student will NOT take this course if they have taken Art 1020

Comments

Comments

Must meet with the Faculty Advisor to determine track.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ARTH 3000 level or 4000 level 3 Emphasis Course Foreign Language 4

Emphasis Course

Second Year II

ARTH 3000 level or 4000 level 3 Emphasis Course ARTH 3000 level or higher (CI) 3

Emphasis Course

UN CI

Foreign Language 4 Second Year 1 Depth Life and Physical Sciences (DSC)/Depth Social Sciences (DSS) 3 Depth

Depth Life and Physical Sciences (DSC)/Depth Social Sciences (DSS) 3 Depth General Elective 3 Choose at least 3 credits of elective courses

Quantitative Intensive (QI) 3

Depth Course

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ARTH 4800: Directed Reading and Research in Art History 1-3

Emphasis Course

Students should take this course for 3 credits

ARTH 4900: Senior Capstone Research Seminar in Art History 1-3 Students should take the course for 3 credits

Foreign Language- Individual Reading 4

Emphasis Course

ARTH 4000 level or 5000 level 3 Emphasis Course

ARTH 4000 level or 5000 Level 3 Non Western- See ARTH Faculty advisor ARTH 3000 or 4000 level (CI) 3 Emphasis Course

Depth Life and Physical Sciences (DSC)/Depth Social Sciences (DSS) 3

Depth

General Elective 3000 level or higher 3 Choose at least 3 credits of elective courses, 3000 level or higher

General Elective 3000 level or higher 3 Choose at least 3 credits of elective courses, 3000 level or higher General Elective 3000 level or higher 3 Choose at least 3 credits of elective courses, 3000 level or higher

General Elective 3000 level or higher 3 Choose at least 3 credits of elective courses, 3000 level or higher

Comments

Comments

Track 2

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ART 1020: Drawing I (BCA) 3

Foundation Course

Breath Creative Arts

ARTH 2720: Survey of Western Art: Renaissance to Post-Modern (BHU) 3 Foundation Course

ARTH 2710: Survey of Western Art: Prehistoric to Medieval (BHU) 3

Foundation Course

Breath Exploratory

HIST 1110: Foundations of Western Civilization: Modern (BHU) 3 Foundation Course

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS)

HIST 1100: Foundations of Western Civilization: Ancient and Medieval (BHU) 3

Foundation Course

Breath Humanities

Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3 Click on the links to see the lists of courses available

Math or Statistics 3

Quantitative Literacy (QL)

Take the Math Placement exam before enrolling.

General Elective 3 Choose at least 3 credits of elective courses

Comments	Must meet with the program coordinator to determine track.
Comments	Third Year
Register for Fall courses before you leave for the Summer!	Fall Semester
Second Year	Credits
Fall Semester	General Education Info and Notes:
Credits	Spring Semester
General Education Info and Notes:	Credits
Spring Semester	General Education Info and Notes:
Credits	Track 2 ARTH 3000 level or higher (CI) 3
General Education Info and Notes:	Emphasis Course
ARTH 3000-level Course 3 Emphasis Course ARTH 3000-level or 4000 level 3 Emphasis Course	Communications Intensive (CI)
Foreign Language 4	ARTH 3000 level or 4000 level 3 Emphasis Course ARTH 3000 level or higher (CI) 3 Communications Intensive (CI)
Emphasis Course	ENGL 3300: Period Studies in American Literature 3 Emphasis Course Quantitative Intensive (QI) 3
Select a Foreign Language approved by your advisor	Foreign Language 4 Second Year 1 General Elective 3
ARTH 3000-level or 4000 level 3 Emphasis Course	Depth Life and Physical Sciences (DSC)/Depth Social Sciences (DSS) 3
Select 1 course from the following: Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3 Click on the links to see the lists of courses available ARTH 3000-level or 4000 level 3 Emphasis Course	Depth Course
Select 1 course from the following: Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3 Click on the links to see the lists of courses available ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)	Foreign Language 4 Second Year II
Select 1 course from the following: Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3 Click on the links to see the lists of courses available Foreign Language 4 First Year II	General Elective 3000 level or higher 3 Depth Life and Physical Sciences (DSC)/Depth Social Sciences (DSS) 3
Comments	Depth Course
Comments	Comments
	Comments
	Fourth Year
	Fall Semester
	Credits
	General Education Info and Notes:
	Spring Semester
	Credits

## General Education Info and Notes:

Foreign Language- Individual Reading 4 Emphasis  
Course ARTH 4900: Senior Capstone Research Seminar  
in Art History 1-3

Emphasis Course

Students should take this course for 3 credits

ARTH 3000 or 4000 level 3

Emphasis Course

Outside concentration

General Elective 3000 level or higher 3 Emphasis Course

ARTH 4000 level or 5000 Level 3

Emphasis Course

Non- Western

Concentration course outside of ARTH 3 Emphasis  
Course

Concentration course outside of ARTH 3

Emphasis Course

See Faculty Advisor

General Elective 3000 level or higher 3

General Elective 3000 level or higher 3

Comments

Comments

The Bachelor of Arts in Art History, as defined by NASAD (the National Association of Schools of Art and Design), "requires a thorough grounding in the liberal arts with a concentration of coursework in art and art history," including "a general knowledge of the monuments and principal artists of all major art periods of the past...augmented by study in greater depth and precision of several cultures and periods...[and] study at the advanced level...including theory, analysis and criticism. Upon completion of the program, students are asked to assemble a portfolio of their work documenting their progress and demonstrating the development of their research and writing skills.

Students must complete the General Education  
Requirements

Students must also complete the University Studies  
Depth Requirements

Art History Major Courses

ARTH 2710 - Survey of Western Art: Prehistoric to  
Medieval (BHU) 3

ARTH 2720 - Survey of Western Art: Renaissance to Post-  
Modern (BHU) 3

ARTH 4900 - Senior Capstone Research Seminar in Art  
History 3

HIST 1110 - Foundations of Western Civilization: Modern  
(BHU) 3

Requirements - Track 1

ARTH 4800 - Directed Reading and Research in Art  
History 1-3

Requirements - Track 2

ART 1020 - Drawing I (BCA) 3

ENGL 3300 - Period Studies in American Literature 3

HIST 1100 - Foundations of Western Civilization: Ancient  
and Medieval (BHU) 3

Art Elective

ART 1020 - Drawing I (BCA) 3

ART 1120 - Two-Dimensional Design 3

ART 1130 - Three-Dimensional Design 3

Interior Design - BID

Caine College of the Arts

Interior Design Program

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Interior Design, see the  
department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.	ART 1120: Two-Dimensional Design 3 Foundation Course
Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.	ARTH 2710: Survey of Western Art: Prehistoric to Medieval (BHU) 3 Foundation Course Breath Humanities
Minimum University Requirements	ART 1130: Three-Dimensional Design 3 Foundation Course
Total Credits 120	ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1)
Grade Point Average (most majors require higher GPA)	ARTH 2720: Survey of Western Art: Renaissance to Post-Modern (BHU) 3 Foundation Course Breath Exploration
2.00 GPA	ID 1790: Interior Design Theory 3 Emphasis Course Quantitative Literacy (QL) 3-5 Math Placement
Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40	Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3
Total USU Credits 30 Upper-division USU Credits 20	General Education
USU Credits within the Major 10 Credits in Minor (if required) 12	see links for available courses
Credits in Major see below Credits in American Institutions 3	Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3
General Education Requirements see link University Studies Depth Requirements see link	General Education
Admissions Requirements for this Program	see links for available courses
New freshmen Admitted to USU in Good Standing	Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3
Transfer students from other institutions or other programs at USU 2.75 GPA	General Education
First Year	see links for available courses
Fall Semester	Comments
Credits	Comments
General Education Info and Notes:	Second Year
Spring Semester	Fall Semester
Credits	Credits
General Education Info and Notes:	General Education Info and Notes:
ART 1020: Drawing I (BCA) 3	Spring Semester
Foundation Course	Credits
Breath Creative Arts	



General Education Info and Notes:	ID 1700: Interior Design Professional Seminar 1
ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2) ID 1700: Interior Design Professional Seminar 1 Emphasis Course	Emphasis Course ID 1700: Interior Design Professional Seminar 1 Emphasis Course
ID 1700: Interior Design Professional Seminar 1 Emphasis Course ID 2720: Architectural Graphics II 3 Emphasis Course	ID 3710: Interior Design Pre-Internship 1 Emphasis Course ID 1740: Computer Applications in Interior Design 3 Emphasis Course
ID 2710: Architectural Graphics I 3 Emphasis Course ID 2730: Interior Space Planning and Human Dimensions 3 Emphasis Course	ID 3730: Interior Materials and Construction (QI) 3 Emphasis Course
ID 2750: Computer Aided Drafting and Design I 3 Emphasis Course ID 2760: Computer Aided Drafting and Design II 3 Emphasis Course	Depth Course
ID 2770: History of Interior Furnishings and Architecture I 3 Emphasis Course ID 2780: History of Interior Furnishings and Architecture II 3 Emphasis Course	QI
Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3	ID 3770: Residential Design Studio 3 Emphasis Course
General Education	ID 3760: Commercial Design Studio 3 Emphasis Course ID 4710: Interior Design Advanced Internship I 3 Emphasis Course
see link for available courses	ID 3790: Architectural Systems 3 Emphasis Course ID 4790: Computer Applications of Modeling in Interior Design 3 Emphasis Course
Breadth American Institutions (BAI), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), or Breadth Social Sciences (BSS) 3	MIS 3200: Business Communication (CI) 3 Emphasis Course
General Education	Communication Intensive Course
see link for available courses	General Elective 3
Comments	Comments
Comments	Comments
Third Year	Fourth Year
Fall Semester	Fall Semester
Credits	Credits
General Education Info and Notes:	General Education Info and Notes:
Spring Semester	Spring Semester
Credits	Credits
General Education Info and Notes:	General Education Info and Notes:
Spring Semester	ID 1700: Interior Design Professional Seminar 1 Emphasis Course ID 1700: Interior Design Professional Seminar 1 Emphasis Course
Credits	
General Education Info and Notes:	

ID 4700: Topics in Interior Design 3 Emphasis Course ID 4740: Business and Professional Practices in Interior Design (CI) 3

Emphasis Course

Communicaion Intensive

ID 4730: Environmental Design for Interiors 3 Emphasis Course ID 4760: Senior Design Studio II 3 Emphasis Course

ID 4750: Senior Design Studio I 3 Emphasis Course ID 4770: Senior Exhibit 1 Emphasis Course

MGT 3500: Fundamentals of Marketing 3 Emphasis Course MGT 3110: Managing Organizations and People (DSS) 3 Emphasis Course

Depth Life and Phys Science 3 Depth Education Course General Elective 3

Comments

Comments

Interior Design Department Requirements

ID 1700 - Interior Design Professional Seminar 1

ID 1740 - Computer Applications in Interior Design 3

ID 1790 - Interior Design Theory 3

ID 2710 - Architectural Graphics I 3

ID 2720 - Architectural Graphics II 3

ID 2730 - Interior Space Planning and Human Dimensions 3

ID 2750 - Computer Aided Drafting and Design I 3

ID 2760 - Computer Aided Drafting and Design II 3

ID 2770 - History of Interior Furnishings and Architecture I 3

ID 2780 - History of Interior Furnishings and Architecture II 3

ID 3710 - Interior Design Pre-Internship 1

ID 3730 - Interior Materials and Construction (QI) 3

ID 3760 - Commercial Design Studio 3

ID 3770 - Residential Design Studio 3

ID 3790 - Architectural Systems 3

ID 4700 - Topics in Interior Design 3

ID 4710 - Interior Design Advanced Internship I 3

ID 4730 - Environmental Design for Interiors 3

ID 4740 - Business and Professional Practices in Interior Design (CI) 3

ID 4750 - Senior Design Studio I 3

ID 4760 - Senior Design Studio II 3

ID 4770 - Senior Exhibit 1

ID 4790 - Computer Applications of Modeling in Interior Design 3

Requirements

ART 1020 - Drawing I (BCA) 3

ART 1120 - Two-Dimensional Design 3

ART 1130 - Three-Dimensional Design 3

ARTH 2710 - Survey of Western Art: Prehistoric to Medieval (BHU) 3

ARTH 2720 - Survey of Western Art: Renaissance to Post-Modern (BHU) 3

MGT 3110 - Managing Organizations and People (DSS) 3

MGT 3500 - Fundamentals of Marketing 3

Music - BA

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about the Music BA, see the see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to

DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: All Music courses must be passed with a C- or better. Music requires 3.0 GPA in music classes and 2.75 GPA overall for admission as transfer student and for scholarship eligibility.

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

Transfer students from other institutions or other programs at USU

2.75 GPA

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1)

3

Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

MUSC 1105 Fundamentals for Music Majors (BCA) \* 3 Musicianship Course MUSC 1110 Music Theory I (BCA) 3 Musicianship Course

MUSC 1170 Keyboard Harmony I OR MUSC 1270 Keyboard Harmony for Piano Majors I 1

Musicianship Course

Students whose major instrument is Piano register for MUSC 1270

MUSC 1130 Aural Skills I 1 Musicianship Course

3000 or 4000 level private instruction (major instrument) 1 Specialization Course MUSC 1180 Keyboard Harmony II OR MUSC 1280 Keyboard Harmony for Piano Majors II 1

Musicianship Course

Students whose major instrument is Piano register for MUSC 1280

Large Ensemble 1 Specialization Course MUSC 1190 World Music 3 Musicianship Course

Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) or Breadth Social Sciences (BSS) 3 General Education Breadth Course 3000 or 4000 level private instruction (major instrument) 1 Specialization Course

General Electives 3 Large Ensemble 1 Specialization Course

Arts Elective (One class from ART or THEA department) 3 Specialization Course

Comments

\*In order to ensure that music students are sufficiently prepared for the Music Theory sequence required in all music degrees, MUSC 1105: Fundamentals for Music Majors (BCA) was established as a prerequisite for MUSC 1110: Music Theory I (BCA). All incoming music

students will have an opportunity to try to test out of MUSC 1105. Because this test is administered in part through Canvas, all incoming pre-program music majors should register for MUSC 1105 regardless of whether they expect to remain in the class. Those who do not pass the test must pass MUSC 1105 with a C- or better before taking MUSC 1110. As this course is considered remedial work, the 3 credits earned in MUSC 1105 do not count towards the 120 credits required for any music major. Those students who pass the test will resume the Music Theory sequence with MUSC 1110 the following spring semester.

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 1120 Music Theory II 3 Musicianship Course  
MUSC 2110 Music Theory III 3 Musicianship Course

MUSC 1140 Aural Skills II 1 Musicianship Course MUSC  
3020 History of Jazz (DHA) OR MUSC 3030 Rock and  
Roll-Catalyst for Social Change (DHA/DSS) OR MUSC  
3120 Music History II: Classical and Romantic Periods \* 3  
Musicianship Course

MUSC 3020 History of Jazz (DHA) OR MUSC 3030 Rock  
and Roll-Catalyst for Social Change (DHA/DSS) OR MUSC  
3110 Music History I: Origins through Baroque \* 3  
Musicianship Course 3000 or 4000 level private  
instruction (major instrument) 1 Specialization Course

3000 or 4000 level private instruction (major  
instrument) 1 Specialization Course Large Ensemble 1  
Specialization Course

Large Ensemble 1 Specialization Course Quantitative  
Intensive (QI) 3-5 Quantitative Intensive (QI)

Depth Course

Math or Statistics 3-5 Quantitative Literacy (QL)

Math Placement Breadth American Institutions (BAI) or  
Breadth Humanities (BHU) 3 General education Breadth  
course

Breadth Life Sciences (BLS) or Breadth Physical Sciences  
(BPS) or Breadth Social Sciences (BSS) 3 General  
Education Breadth Course

Comments

\*Music BA students must earn a total of 6 credits from  
either MUSC 3110 Music History I: Origins through  
Baroque , MUSC 3120 Music History II: Classical and  
Romantic Periods or MUSC 3190 Music History III:  
Music of the Twentieth Century (CI) , passing with a  
grade of C- or better. In addition, they must earn a total  
of 3 credits from either MUSC 3020 History of Jazz (DHA)  
or MUSC 3030 Rock and Roll-Catalyst for Social Change  
(DHA/DSS) , passing with a C- or better.

Comments

\*Music BA students must earn a total of 6 credits from  
either MUSC 3110 Music History I: Origins through  
Baroque , MUSC 3120 Music History II: Classical and  
Romantic Periods or MUSC 3190 Music History III:  
Music of the Twentieth Century (CI) , passing with a  
grade of C- or better. In addition, they must earn a total  
of 3 credits from either MUSC 3020 History of Jazz (DHA)  
or MUSC 3030 Rock and Roll-Catalyst for Social Change  
(DHA/DSS) , passing with a C- or better.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 3020 History of Jazz (DHA) OR MUSC 3030 Rock  
and Roll-Catalyst for Social Change (DHA/DSS) or MUSC  
3190 Music History III: Music of the Twentieth Century  
(CI) \* 3 Musicianship Course Foreign Language 4  
Bachelor of Arts Degree Requirements

Breadth American Institutions (BAI) or Breadth  
Humanities (BHU) 3 General education Breadth course

Music Elective (MUSC 3XXX or from approved list) 3  
Specialization Course

Foreign Language 4 Bachelor of Arts Degree  
Requirements Breadth Life Sciences (BLS) or Breadth  
Physical Sciences (BPS) or Breadth Social Sciences (BSS)  
3 General Education Breadth Course

Music Elective (MUSC 3XXX or from approved list) 3  
Specialization Course General Electives 3

General Electives 2

Comments

\*Music BA students must earn a total of 6 credits from  
either MUSC 3110 Music History I: Origins through  
Baroque , MUSC 3120 Music History II: Classical and  
Romantic Periods or MUSC 3190 Music History III:  
Music of the Twentieth Century (CI) , passing with a  
grade of C- or better. In addition, they must earn a total  
of 3 credits from either MUSC 3020 History of Jazz (DHA)  
or MUSC 3030 Rock and Roll-Catalyst for Social Change  
(DHA/DSS) , passing with a C- or better.

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Foreign Language 4 Bachelor of Arts Degree  
Requirements Foreign Language 4 Bachelor of Arts  
Degree Requirements

Music Elective (MUSC 3XXX or from approved list) 3  
Specialization Course Music Elective (MUSC 3XXX or  
from approved list) 3 Specialization Course

Communicative Intensive (CI) 3 Communicative  
Intensive (CI) MUSC 4920 Individual Recital OR MUSC  
4930 Readings and Conference (capstone project) 2  
Specialization Course

Depth Life and Physical Sciences (DSC) 3 Depth Course  
Communicative Intensive (CI) (if MUSC 3190 not taken  
any previous semester) 3 Communicative Intensive (CI)

General Electives 3 Depth Social Sciences (DSS) (if  
MUSC 3030 not taken any previous semester.) 3 Depth  
Course

General Electives 3

Comments

Comments

Musicianship

MUSC 1105 - Fundamentals for Music Majors (BCA) 3

MUSC 1110 - Music Theory I (BCA) 3

MUSC 1120 - Music Theory II 3

MUSC 2110 - Music Theory III 3

Choose two from

MUSC 3110 - Music History I: Origins through Baroque 3

MUSC 3120 - Music History II: Classical and Romantic  
Periods 3

MUSC 3190 - Music History III: Music of the Twentieth  
Century (CI) 3

Choose one from

MUSC 3020 - History of Jazz (DHA) 3

or

MUSC 3030 - Rock and Roll-Catalyst for Social Change  
(DHA/DSS) 3

MUSC 1130 - Aural Skills I 1

MUSC 1140 - Aural Skills II 1

MUSC 1170 - Keyboard Harmony I 1

MUSC 1180 - Keyboard Harmony II 1

MUSC 1190 - World Music 3

Specialization

MUSC 3/4XXX Individual Instruction 4

(must be on the same instrument/voice; must include 1  
credit past barrier jury)

MUSC 2/3/4XXX Large Ensemble 4

MUSC 4920: Individual Recital OR

MUSC 4930: Independent Study (Capstone Project) 2

Arts Elective

One class from ART or THEA department 3

Additional courses at 3000 level or higher, or from approved list 12

Private Instruction (up to 4 credits in addition to the 4 required)

Large ensemble (up to 4 credits in addition to the 4 required)

MUSC 2570: Fingerboard Theory I

MUSC 2580: Fingerboard Theory II

MUSC 2350: Conducting

MUSC 2120: Music Theory IV

MUSC 2130: Aural Skills III

Foreign Language Proficiency 16

General Electives 14

Music: Guitar Performance - BM

#### Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Guitar Performance, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

#### NOTES:

All Music courses must be passed with a C- or better. Music requires 3.0 GPA in music classes and 2.75 GPA overall for admission as transfer student and for scholarship eligibility.

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

Transfer students from other institutions or other programs at USU

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

## Communications Literacy (CL1)

MUSC 1110: Music Theory I (BCA) 3

Music Core Course

Breadth Creative arts or Breadth Exploration

MUSC 1105 Fundamentals for Music Majors (BCA)\* 3  
Music Core Course

Breadth Creative Arts MUSC 1130: Aural Skills I 1 Music  
Core Course

MUSC 1170: Keyboard Harmony I 1 Music Core Course  
MUSC 1190: World Music 3 Students should register for  
3 credits

MUSC 2180: Computer Applications in Music 1 Music  
Core Course MUSC 1180: Keyboard Harmony II 1 Music  
Core Course

MUSC 2570: Fingerboard Theory I 2

Emphasis course

MUSC 2580: Fingerboard Theory II 2 Emphasis course

MUSC 3550: Individual Guitar Instruction for Music  
Majors 1-2 Emphasis course

8 credits minimum to graduate MUSC 3550: Individual  
Guitar Instruction for Music Majors 1-2

Emphasis course.

8 credits minimum to graduate

MUSC 3590: Electric Guitar Ensemble or MUSC 4550:  
Acoustic Guitar Ensemble 1 or 1

Emphasis Course

8 credits minimum to graduate

MUSC 3590: Electric Guitar Ensemble or MUSC 4550:  
Acoustic Guitar Ensemble 1 or 1 Emphasis course

8 credits minimum to graduate

Breadth Life Sciences (BLS) or Breadth Physical Sciences  
(BPS) 3 General education

Click on link for available classes Breadth Life Sciences  
(BLS) or Breadth Physical Sciences (BPS) 3

General education

Click on link for available classes

Comments

\*In order to ensure that music students are sufficiently prepared for the Music Theory sequence required in all music degrees (education, performance, and therapy), MUSC 1105 Fundamentals of Music for Music Majors was established as a prerequisite for MUSC 1110 Music Theory I. All incoming music students will have an opportunity to try to test out of MUSC 1105. Because this test is administered in part through Canvas, all incoming pre-program music majors should register for MUSC 1105 regardless of whether they expect to remain in the class. Those who do not pass the test must pass MUSC 1105 with a C- or better before taking MUSC 1110. As this course is considered remedial work, the 3 credits earned in MUSC 1105 do not count towards the 120 credits required for any music major. Those students who pass the test will resume the Music Theory sequence with MUSC 1110 the following spring semester.

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2) MUSC 2110: Music Theory III 3 Music Core Course

MUSC 1120: Music Theory II 3 Music Core Course MUSC 2130: Aural Skills III 1 Music Core Course

MUSC 1140: Aural Skills II 1 Music Core Course MUSC 2560: Guitar Styles: Bluegrass/Folk 2 Emphasis course

MUSC 2550: Guitar Styles: Blues 2 Emphasis course  
MUSC 3120: Music History II: Classical and Romantic Periods 3 Music Core Course

MUSC 3110: Music History I: Origins through Baroque 3  
Music Core Course

MUSC 3550: Individual Guitar Instruction for Music Majors 1-2

Emphasis course.

8 credits minimum to graduate

MUSC 3550: Individual Guitar Instruction for Music Majors 1-2 Emphasis course

8 credits minimum to graduate MUSC 3590: Electric Guitar Ensemble or MUSC 4550: Acoustic Guitar Ensemble 1 or 1 Emphasis course

8 credits minimum to graduate

MUSC 3590: Electric Guitar Ensemble or MUSC 4550: Acoustic Guitar Ensemble 1 or 1 Emphasis course

8 credits minimum to graduate Quantitative Intensive (QI) 3

Quantitative Intensive (QI)

Depth Life and Physical Sciences (DSC)

Math or Statistics 3-5

Quantitative Literacy (QL)

Math Placement

Breadth American Institutions (BAI) or Breadth Social Sciences (BSS) or Breadth Humanities (BHU) 3

General education

Click on link for available classes

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 2120: Music Theory IV 3 Music Core Course MUSC 3550: Individual Guitar Instruction for Music Majors 1-2

Emphasis course.

8 credits minimum to graduate

MUSC 2350: Conducting 2 Emphasis course MUSC 3560: Guitar History and Literature 3 Emphasis course

MUSC 3190: Music History III: Music of the Twentieth Century (CI) 3 Music Core Course MUSC 3580: Guitar Pedagogy II 2 Emphasis course

MUSC 3550: Individual Guitar Instruction for Music Majors 1-2

Emphasis course.

8 credits minimum to graduate

MUSC 3590: Electric Guitar Ensemble or MUSC 4550: Acoustic Guitar Ensemble 1 or 1 Emphasis course

8 credits minimum to graduate

MUSC 3570: Guitar Pedagogy I 2 Emphasis course MUSC 3900: Improvisation I 2 Emphasis course

MUSC 3590: Electric Guitar Ensemble or MUSC 4550: Acoustic Guitar Ensemble 1 or 1 Emphasis course

8 credits minimum to graduate MUSC 4920: Individual Recital 1-2 Students should register for 1 credit for junior recital

Music Electives 2 Students should choose 3 credits of music electives Breadth American Institutions (BAI) or Breadth Social Sciences (BSS) or Breadth Humanities (BHU) 3

General education

Click on link for available classes

General Electives 3 Students should register for 3 credits of general electives

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester



Credits	Music Performance Core
General Education Info and Notes:	MUSC 1105 - Fundamentals for Music Majors (BCA) 3
MUSC 3550: Individual Guitar Instruction for Music Majors 1-2	MUSC 1110 - Music Theory I (BCA) 3
Emphasis course.	MUSC 1120 - Music Theory II 3
8 credits minimum to graduate	MUSC 1130 - Aural Skills I 1
MUSC 3180: Orchestration 2 Emphasis course	MUSC 1140 - Aural Skills II 1
MUSC 3590: Electric Guitar Ensemble or MUSC 4550: Acoustic Guitar Ensemble 1 or 1 Emphasis course	MUSC 1170 - Keyboard Harmony I 1
8 credits minimum to graduate MUSC 3550: Individual Guitar Instruction for Music Majors 1-2	MUSC 1180 - Keyboard Harmony II 1
Emphasis course.	MUSC 1190 - World Music 3
8 credits minimum to graduate	MUSC 2110 - Music Theory III 3
Depth Life and Physical Sciences (DSC) 3 Depth Course	MUSC 2120 - Music Theory IV 3
MUSC 3590: Electric Guitar Ensemble or MUSC 4550: Acoustic Guitar Ensemble 1 or 1 Emphasis course	MUSC 2130 - Aural Skills III 1
8 credits minimum to graduate	MUSC 3110 - Music History I: Origins through Baroque 3
Breadth American Institutions (BAI) or Breadth Social Sciences (BSS) or Breadth Humanities (BHU) 3	MUSC 3120 - Music History II: Classical and Romantic Periods 3
General education	MUSC 3190 - Music History III: Music of the Twentieth Century (CI) 3
Click on link for available classes	MUSC 4920 - Individual Recital 1-2 (3 credits total, 1 credit Junior recital, 2 credits Senior recital)
MUSC 4920: Individual Recital 1-2 Students should register for 2 credits for senior recital	Guitar Performance Requirements
Communications Intensive (CI) 3 Communications Intensive (CI) MUSC 4930: Readings and Conference 1-6 2 credits minimum	MUSC 2180 - Computer Applications in Music 1
Music Electives 4	MUSC 2350 - Conducting 2
Students should register for 4 credits of music electives	MUSC 2550 - Guitar Styles: Blues 2
Depth Social Sciences (DSS) 3	MUSC 2560 - Guitar Styles: Bluegrass/Folk 2
Depth course	MUSC 2570 - Fingerboard Theory I 2
Click on link for available courses	MUSC 2580 - Fingerboard Theory II 2
General Electives 1	MUSC 3180 - Orchestration 2
Comments	MUSC 3550 - Individual Guitar Instruction for Music Majors 1-2 (8 credits minimum)
Comments	MUSC 3560 - Guitar History and Literature 3
	MUSC 3570 - Guitar Pedagogy I 2
	MUSC 3580 - Guitar Pedagogy II 2

MUSC 3590 - Electric Guitar Ensemble 1

or

MUSC 4550 - Acoustic Guitar Ensemble 1

(8 credits minimum of large ensemble, any combination of these two courses satisfy requirements)

MUSC 3900 - Improvisation I 2

Music: Music Education, Band - BM

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Music Education, see Department website here.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES:

All Music courses must be passed with a C- or better. Music requires 3.0 GPA in music classes and 3.0 GPA overall for admission as transfer student and for scholarship eligibility.

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

Transfer students from other institutions or other programs at USU

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

Communications Literacy (CL1)

MUSC 1110: Music Theory I (BCA) 3

Music core course

Breadth Creative Arts or Breadth Exploration

MUSC 1105: Fundamentals for Music Majors (BCA)\* 3  
Music core course

Breadth Creative Arts MUSC 1130: Aural Skills I 1 Music core course

MUSC 1170: Keyboard Harmony I 1 Music core course  
MUSC 1180: Keyboard Harmony II 1 Music core course

MUSC 2180: Computer Applications in Music 1 Music core course  
MUSC 1190: World Music 3

Music core course

Register for 3 credits.

MUSC 2700 Woodwind Techniques I: Flute, Clarinet or  
MUSC 1500 String Techniques if MUSC 2700 is full. 1

Emphasis Course

MUSC 1500: String Techniques (If not taken First Year  
Fall) 1 Emphasis Course

MUSC 3785 Marching Band (DHA) 1 Emphasis Course

4 semesters minimum MUSC 1800: Percussion  
Techniques 1 Emphasis Course

MUSC 3790: Symphonic Band (DHA) or MUSC 4700:  
Wind Orchestra (DHA) 1 or 1

Emphasis Course

7 credits minimum of large ensemble

MUSC 3790: Symphonic Band (DHA) or MUSC 4700:  
Wind Orchestra (DHA) 1 or 1 Emphasis Course

7 credits minimum of large ensemble

Individual Music Instruction 1 Emphasis Course

Students will take 7 credits to graduate. Students should  
register for 1 credit

Individual Music Instruction

1

Emphasis Course

Students will take 7 credits to graduate. Students should  
register for 1 credit

Breadth Life Sciences (BLS) or Breadth Physical Sciences  
(BPS) or Breadth Social Sciences (BSS) 3 General  
Education Breadth Course Math or Statistics 3  
Quantitative Literacy (QL)

Breadth Life Sciences (BLS) or Breadth Physical  
Sciences (BPS) or Breadth Social Sciences (BSS) 3  
General Education Breadth Course

Comments

\*In order to ensure that music students are sufficiently  
prepared for the Music Theory sequence required in all  
music degrees (education, performance, and therapy),

MUSC 1105: Fundamentals for Music Majors (BCA) for  
Music Majors was established as a prerequisite for MUSC  
1110: Music Theory I (BCA). All incoming music  
students will have an opportunity to try to test out of  
MUSC 1105. Because this test is administered in part  
through Canvas, all incoming pre-program music majors  
should register for MUSC 1105 regardless of whether  
they expect to remain in the class. Those who do not  
pass the test must pass MUSC 1105 with a C- or better  
before taking MUSC 1110. As this course is considered  
remedial work, the 3 credits earned in MUSC 1105 do not  
count towards the 120 credits required for any music  
major. Those students who pass the test will resume the  
Music Theory sequence with MUSC 1110 the following  
spring semester.

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 Communications Literacy  
(CL2) MUSC 2110: Music Theory III 3 Music core  
course

MUSC 1120: Music Theory II 3 Music core course MUSC  
2130: Aural Skills III 1 Music core course

MUSC 1140: Aural Skills II 1 Music core course MUSC  
2350: Conducting 2 Emphasis Course

MUSC 3785 Marching Band (DHA) 1 Emphasis Course

4 semesters minimum MUSC 2600: Women's Choir or  
MUSC 4600: University Chorale (DHA) or MUSC 2210  
Advanced Conducting Ensemble 1 or 1 or 1

Emphasis Course

MUSC 2210 lab ensemble for MUSC 4240

MUSC 2810 Brass Techniques II: Trombone, Tuba,  
Euphonium 1 Music core course MUSC 3120: Music

History II: Classical and Romantic Periods 3 Music core course

MUSC 3100: Motivation and Classroom Management Strategies in Secondary Classroom Music 3 Emphasis Course  
MUSC 3790: Symphonic Band (DHA) or MUSC 4700: Wind Orchestra (DHA) 1 or 1 Emphasis Course

7 credits minimum of large ensemble

MUSC 3110: Music History I: Origins through Baroque 3 Music core course  
Individual Music Instruction 1

Emphasis Course

Students will take 7 credits to graduate. Students should register for 1 credit

MUSC 3790: Symphonic Band (DHA) or MUSC 4700: Wind Orchestra (DHA) 1 or 1

Emphasis Course

7 credits minimum of large ensemble

Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) or Breadth Social Sciences (BSS) 3 General Education Breadth Course

Individual Music Instruction 1 Emphasis Course

Students will take 7 credits to graduate. Students should register for 1 credit  
Quantitative Intensive (QI) 3

Quantitative Intensive (QI)

Comments

Apply for STEP during Sophomore Year

Comments Apply for STEP during Sophomore Year

Spring MUSC 2210 is a lab course for MUSC 4240 Advanced Conducting (Choral). Band emphasis students can satisfy the choral ensemble requirement by registering in the Spring and singing in the practice choir. Fall MUSC 4240 is Advanced Conducting (Instrumental), and is required for the Band emphasis degree.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 2120: Music Theory IV 3 Music core course  
MUSC 1600: Voice Techniques 1 Emphasis Course

MUSC 3785 Marching Band (DHA) 1 Emphasis Course

4 semesters minimum  
MUSC 2710: Woodwind Techniques II: Saxophone, Oboe, Bassoon 1 Emphasis Course

MUSC 3190: Music History III: Music of the Twentieth Century (CI) 3 Music core course  
MUSC 2800: Brass Techniques I: Trumpet, French Horn 1 Emphasis Course

MUSC 3220: Choral Methods and Materials 2 Emphasis Course  
MUSC 3240: Instrumental Methods and Materials 2 Emphasis Course

MUSC 3790: Symphonic Band (DHA) or MUSC 4700: Wind Orchestra (DHA) 1 or 1 Emphasis Course

7 credits minimum of large ensemble  
MUSC 3790: Symphonic Band (DHA) or MUSC 4700: Wind Orchestra (DHA) 1 or 1 Emphasis Course

7 credits minimum of large ensemble

SCED 3300: Clinical Experience I

1

Emphasis Course

Must be taken concurrently with MUSC 3220 or MUSC 3240

MUSC 3900: Improvisation I

2

Emphasis Course

SPED 4000: Education of Exceptional Individuals 2

Emphasis Course

SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3 Emphasis Course

Small Ensemble 1

Emphasis Course

SCED 4300: Clinical Experience II 1 Emphasis Course

Must be taken concurrently with MUSC 3220 or MUSC 3240

Individual Music Instruction 1 Emphasis Course

Students will take 7 credits to graduate. Students should register for 1 credit Individual Music Instruction 1

Emphasis Course

Students will take 7 credits to graduate. Students should register for 1 credit

Breadth Humanities (BHU) or Breadth American Institutions (BAI) 3 General Education Breadth Course  
Breadth Humanities (BHU) or Breadth American Institutions (BAI) 3 General Education Breadth Course

Small Ensemble 1 Emphasis Course

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 3785 Marching Band (DHA) 1 Emphasis Course

4 semesters minimum SCED 5500: Student Teaching Seminar 2 Emphasis Course

MUSC 3180: Orchestration 2 Emphasis Course SCED 5630: Student Teaching in Secondary Schools 10 Emphasis Course

MUSC 3790: Symphonic Band (DHA) or MUSC 4700: Wind Orchestra (DHA) 1 or 1 Emphasis Course

7 credits minimum of large ensemble

Dual Licensure (Recommended):

PSY 1100 Lifespan Development (3) OR

FCHD 1500 Human Development Across the Lifespan (BSS) (3) AND MUSC 3260 Elementary School Music (2) AND

Level 1 Orff Schulwerk Teacher Education Workshop (offered every Summer)

MUSC 4240: Advanced Conducting

2

Emphasis Course

Fall, instrumental

MUSC 4920: Individual Recital 1-2

Emphasis Course

1 credit minimum

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3

Emphasis Course

SCED 4210: Assessment and Curriculum Design 3 Emphasis Course

Depth Life and Physical Sciences (DSC) 3 Depth Course

DSC/QI Courses

Individual Music Instruction 1

Emphasis Course

Students will take 7 credits to graduate. Students should register for 1 credit

Comments

Fall MUSC 4240 is Advanced Instrumental Conducting, and is required for the Band emphasis degree.

Comments

Music Education Core Requirements

MUSC 1105 - Fundamentals for Music Majors (BCA) 3

MUSC 1110 - Music Theory I (BCA) 3

MUSC 1120 - Music Theory II 3

MUSC 1130 - Aural Skills I 1

MUSC 1140 - Aural Skills II 1

MUSC 1170 - Keyboard Harmony I 1

MUSC 1180 - Keyboard Harmony II 1

MUSC 1190 - World Music 3

MUSC 2110 - Music Theory III 3

MUSC 2120 - Music Theory IV 3

MUSC 2130 - Aural Skills III 1

MUSC 2180 - Computer Applications in Music 1

MUSC 2350 - Conducting 2

MUSC 2700 - Woodwind Techniques I: Flute, Clarinet 1

MUSC 2800 - Brass Techniques I: Trumpet, French Horn 1

MUSC 3100 - Motivation and Classroom Management Strategies in Secondary Classroom Music 3

MUSC 3110 - Music History I: Origins through Baroque 3

MUSC 3120 - Music History II: Classical and Romantic Periods 3

MUSC 3180 - Orchestration 2

MUSC 3190 - Music History III: Music of the Twentieth Century (CI) 3

MUSC 3220 - Choral Methods and Materials 2

MUSC 3240 - Instrumental Methods and Materials 2

MUSC 4920 - Individual Recital 1-2 (1 credit minimum)

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 3300 - Clinical Experience I 1

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1

SCED 5500 - Student Teaching Seminar 2

SCED 5630 - Student Teaching in Secondary Schools 10

SPED 4000 - Education of Exceptional Individuals 2

Small Ensemble (Band) (2 credits)

MUSC 2210 - Advanced Conducting Ensemble 1

MUSC 3700 - Woodwind Ensemble 1-2

MUSC 3760 - Jazz Ensemble 1

MUSC 3770 - Jazz Orchestra 1

MUSC 3780 - Flute Ensemble 1

MUSC 3800 - Trombone Ensemble 1

MUSC 3850 - Brass Ensemble 1

MUSC 3870 - Percussion Ensemble 1

MUSC 4710 - Jazz Combo 1-2

MUSC 4720 - Saxophone Quartet 1-2

Individual Instruction (7 credits minimum)

MUSC 3710 - Individual Flute Instruction for Music Majors 1-2

MUSC 3720 - Individual Oboe Instruction for Music Majors 1-2

MUSC 3730 - Individual Clarinet Instruction for Music Majors 1-2

MUSC 3740 - Individual Bassoon Instruction for Music Majors 1-2

MUSC 3750 - Individual Saxophone Instruction for Music Majors 1-2

MUSC 3810 - Individual Trumpet Instruction for Music Majors 1-2

MUSC 3820 - Individual Trombone Instruction for Music Majors 1-2

MUSC 3830 - Individual French Horn Instruction for Music Majors 1-2

MUSC 3840 - Individual Tuba/Euphonium Instruction for Music Majors 1-2

MUSC 3860 - Individual Percussion Instruction for Music Majors 1-2

Band Requirements

MUSC 1500 - String Techniques 1

MUSC 1600 - Voice Techniques 1

MUSC 1800 - Percussion Techniques 1

MUSC 2600 - Women's Choir 1

or

MUSC 4600 - University Chorale (DHA) 1

or

MUSC 2210 - Advanced Conducting Ensemble 1

MUSC 2710 - Woodwind Techniques II: Saxophone, Oboe, Bassoon 1

MUSC 2720 - Marching Band 1 (4 semesters minimum)

MUSC 2810 - Brass Techniques II: Trombone, Tuba, Euphonium 1

MUSC 3790 - Symphonic Band (DHA) 1

or (7 credits of large ensemble, any combination of these two courses will satisfy the requirement)

MUSC 4700 - Wind Orchestra (DHA) 1

MUSC 3900 - Improvisation I 2

Music: Music Education, Choral - BM

Navigation Help:

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Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES:

All Music courses must be passed with a C- or better. Music requires 3.0 GPA in music classes and 3.0 GPA overall for admission as transfer student and for scholarship eligibility.

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

Transfer students from other institutions or other programs at USU

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

MUSC 1105: Fundamentals for Music Majors (BCA)\* 3  
Music Core

Breadth Creative Arts MUSC 1110: Music Theory I (BCA)  
3 Music Core

Breadth Creative Arts or Breadth Exploration

MUSC 1170: Keyboard Harmony I 1 Music Core MUSC  
1130: Aural Skills I 1 Music Core

MUSC 1500: String Techniques 1 Emphasis Course  
MUSC 1180: Keyboard Harmony II 1 Music Core

MUSC 2180: Computer Applications in Music 1 Music  
Core MUSC 1190: World Music 3 Register for 3 credits

MUSC 2600: Women's Choir OR MUSC 4600: University  
Chorale (DHA) OR MUSC 4650: Chamber Singers (DHA)  
1 OR 1 OR 1

Emphasis Course

MUSC 2600: Women's Choir OR MUSC 4600: University  
Chorale (DHA) OR MUSC 4650: Chamber Singers (DHA)  
1 OR 1 OR 1 Emphasis Course

MUSC 3670: Individual Vocal Instruction for Music  
Majors 1-2 Emphasis Course

Students will complete 7 credits to graduate. Students  
should register for 1 credit MUSC 3670: Individual Vocal  
Instruction for Music Majors 1-2 Emphasis Course

Students will complete 7 credits to graduate. Students  
should register for 1 credit

Breadth Physical Sciences (BPS) or Breadth Life Sciences  
(BLS) 3 General education Breadth course. Click on  
link for available courses Breadth Physical Sciences  
(BPS) or Breadth Life Sciences (BLS) 3 General  
education Breadth course. Click on link for available  
courses

Comments

\*In order to ensure that music students are sufficiently  
prepared for the Music Theory sequence required in all  
music degrees (education, performance, and therapy),  
MUSC 1105: Fundamentals for Music Majors (BCA) was  
established as a prerequisite for MUSC 1110: Music  
Theory I (BCA). All incoming music students will have  
an opportunity to try to test out of MUSC 1105 . Because  
this test is administered in part through Canvas, all  
incoming pre-program music majors should register for

MUSC 1105 regardless of whether they expect to remain  
in the class. Those who do not pass the test must pass  
MUSC 1105 with a C- or better before taking MUSC 1110.  
As this course is considered remedial work, the 3 credits  
earned in MUSC 1105 do not count towards the 120  
credits required for any music major. Those students  
who pass the test will resume the Music Theory sequence  
with MUSC 1110 the following spring semester.

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 1120: Music Theory II 3 Music Core MUSC  
2110: Music Theory III 3 Music Core

MUSC 1140: Aural Skills II 1 Music Core MUSC 2130:  
Aural Skills III 1 Music Core

MUSC 1800: Percussion Techniques 1 Emphasis Course  
MUSC 2350: Conducting 2 Emphasis Course

MUSC 2600: Women's Choir OR MUSC 4600: University  
Chorale (DHA) OR MUSC 4650: Chamber Singers (DHA)  
1 OR 1 OR 1 Emphasis Course MUSC 2600: Women's  
Choir OR MUSC 4600: University Chorale (DHA) OR  
MUSC 4650: Chamber Singers (DHA) 1 OR 1 OR 1  
Emphasis Course

MUSC 2700: Woodwind Techniques I: Flute, Clarinet 1  
Emphasis Course MUSC 3120: Music History II: Classical  
and Romantic Periods 3 Music Core

MUSC 3100: Motivation and Classroom Management  
Strategies in Secondary Classroom Music 3 Emphasis  
Course MUSC 3670: Individual Vocal Instruction for  
Music Majors 1-2 Emphasis Course

Students will complete 7 credits to graduate. Students  
should register for 1 credit

MUSC 3110: Music History I: Origins through Baroque 3  
Music Core Quantitative Intensive (QI) 3 Quantitative  
Intensive (QI)



MUSC 3670: Individual Vocal Instruction for Music  
Majors 1-2 Emphasis Course

Students will complete 7 credits to graduate. Students should register for 1 credit Breadth Social Sciences (BSS) 3 General education Breadth course. Click on link for available courses

Math or Statistics 3-5 Quantitative Literacy (QL)

Comments

Apply for STEP during Second Year

Comments

Apply for STEP during Second Year

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 2120: Music Theory IV 3 Music Core MUSC 2600: Women's Choir OR MUSC 4600: University Chorale (DHA) OR MUSC 4650: Chamber Singers (DHA) 1 OR 1 OR 1 Emphasis Course

MUSC 2600: Women's Choir OR MUSC 4600: University Chorale (DHA) OR MUSC 4650: Chamber Singers (DHA) 1 OR 1 OR 1 Emphasis Course MUSC 2800: Brass Techniques I: Trumpet, French Horn 1 Emphasis Course

MUSC 3190: Music History III: Music of the Twentieth Century (CI) 3 Music Core MUSC 3180: Orchestration 2 Emphasis Course

MUSC 3220: Choral Methods and Materials 2 Emphasis Course MUSC 3230: Choral Literature 2 Emphasis Course

MUSC 3630: Vocal Pedagogy I 3

Emphasis Course

This course is taught alternate years. Students will take it either their junior or senior year based on which year it is taught

MUSC 3240: Instrumental Methods and Materials 2  
Emphasis Course

MUSC 3670: Individual Vocal Instruction for Music  
Majors 1-2 Emphasis Course

Students will complete 7 credits to graduate. Students should register for 1 credit MUSC 3670: Individual Vocal Instruction for Music Majors 1-2 Emphasis Course

Students will complete 7 credits to graduate. Students should register for 1 credit

SCED 3300: Clinical Experience I 1

Emphasis Course

Must be taken concurrently with MUSC 3220 or MUSC 3240

MUSC 4240: Advanced Conducting 2 Emphasis Course

Depth Life and Physical Sciences (DSC) 3 Depth Life and Physical Sciences (DSC) SCED 3210 Educational and Multicultural Foundations (DSS/CI) 3 Emphasis Course

SCED 4300 Clinical Experience II 1

Emphasis Course

Must be taken concurrently with MUSC 3220 or MUSC 3240

Breadth Humanities (BHU) or Breadth American Institutions (BAI) 3 General education Breadth course. Click on link for available courses

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 2600: Women's Choir OR MUSC 4600: University Chorale (DHA) OR MUSC 4650: Chamber Singers (DHA)

1 OR 1 OR 1 Emphasis Course SCED 5500: Student Teaching Seminar 2 Emphasis Course

MUSC 3630: Vocal Pedagogy I 3 Emphasis Course

This course is taught alternate years. Students will take it either their junior or senior year based on which year it is taught SCED 5630: Student Teaching in Secondary Schools 10 Emphasis Course

MUSC 3670: Individual Vocal Instruction for Music Majors 1-2 Emphasis Course

Students will complete 7 credits to graduate. Students should register for 1 credit

Dual Licensure (Recommended):

PSY 1100 Lifespan Development (3) OR

FCHD 1500 Human Development Across the Lifespan (BSS) (3) AND

MUSC 3260 Elementary School Music (2) AND

Level 1 Orff Schulwerk Teacher Education Workshop (offered every Summer)

SPED 4000 Education of Exceptional Individuals 2 Emphasis Course

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3 Emphasis Course

SCED 4210: Assessment and Curriculum Design 3 Emphasis Course

MUSC 4920: Individual Recital 1-2

Emphasis Course

Students should register for 1 credit

Breadth Humanities (BHU) or Breadth American Institutions (BAI) 3 General education Breadth course. Click on link for available courses

Comments

Comments

Music Education Core Requirements

MUSC 1105 - Fundamentals for Music Majors (BCA) 3

MUSC 1110 - Music Theory I (BCA) 3

MUSC 1120 - Music Theory II 3

MUSC 1130 - Aural Skills I 1

MUSC 1140 - Aural Skills II 1

MUSC 1170 - Keyboard Harmony I 1

MUSC 1180 - Keyboard Harmony II 1

MUSC 1190 - World Music 3

MUSC 2110 - Music Theory III 3

MUSC 2120 - Music Theory IV 3

MUSC 2130 - Aural Skills III 1

MUSC 2180 - Computer Applications in Music 1

MUSC 2350 - Conducting 2

MUSC 2700 - Woodwind Techniques I: Flute, Clarinet 1

MUSC 2800 - Brass Techniques I: Trumpet, French Horn 1

MUSC 3100 - Motivation and Classroom Management Strategies in Secondary Classroom Music 3

MUSC 3110 - Music History I: Origins through Baroque 3

MUSC 3120 - Music History II: Classical and Romantic Periods 3

MUSC 3180 - Orchestration 2

MUSC 3190 - Music History III: Music of the Twentieth Century (CI) 3

MUSC 3220 - Choral Methods and Materials 2

MUSC 3240 - Instrumental Methods and Materials 2

MUSC 4920 - Individual Recital 1-2 (1 credit minimum)

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 3300 - Clinical Experience I 1

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1

SCED 5500 - Student Teaching Seminar 2

SCED 5630 - Student Teaching in Secondary Schools 10

SPED 4000 - Education of Exceptional Individuals 2

Choral Requirements

MUSC 1500 - String Techniques 1

MUSC 1800 - Percussion Techniques 1

MUSC 2600 - Women's Choir 1 (7 credits minimum)

or

MUSC 4600 - University Chorale (DHA) 1

or

MUSC 4650 - Chamber Singers (DHA) 1

MUSC 3230 - Choral Literature 2

MUSC 3630 - Vocal Pedagogy I 3

MUSC 3670 - Individual Vocal Instruction for Music Majors 1-2 (7 credits minimum)

MUSC 4240 - Advanced Conducting 2

Music: Music Education, Guitar - BM

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about the Music Education program, see the department website here.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES:

All Music courses must be passed with a C- or better. Music requires 3.0 GPA in music classes and 3.0 GPA overall for admission as transfer student and for scholarship eligibility.

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

Transfer students from other institutions or other programs at USU

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

MUSC 1105: Fundamentals for Music Majors (BCA)\* 3  
Music core course

Breadth Creative Arts MUSC 1110: Music Theory I (BCA)  
3 Music core course

Breadth Creative Arts or Breadth Exploration

MUSC 1170: Keyboard Harmony I 1 Music core course  
MUSC 1130: Aural Skills I 1 Music core course

MUSC 2180: Computer Applications in Music 1 Music  
core course MUSC 1180: Keyboard Harmony II 1

Music core course

MUSC 1600: Voice Techniques 1 Emphasis course MUSC  
1190: World Music 3 Music core course

Students should register for 3 credits

MUSC 2350: Conducting 2 Emphasis course MUSC 2580:  
Fingerboard Theory II 2

Emphasis course

MUSC 2570: Fingerboard Theory I 2

Emphasis course

MUSC 3550: Individual Guitar Instruction for Music  
Majors 1-2

Emphasis course

Students will complete 7 credits to graduate. Students  
should register for 1 credit.

MUSC 3550: Individual Guitar Instruction for Music  
Majors 1-2 Emphasis course

Students will complete 7 credits to graduate. Students  
should register for 1 credit. MUSC 3590: Electric Guitar  
Ensemble or MUSC 4550: Acoustic Guitar Ensemble 1 or  
1

Emphasis course

7 credits minimum of large ensemble

MUSC 3590: Electric Guitar Ensemble or MUSC 4550:  
Acoustic Guitar Ensemble 1 or 1

Emphasis course

7 credits minimum of large ensemble

Breadth Life Sciences (BLS) or Breadth Physical Sciences  
(BPS) or Breadth Social Sciences (BSS) 3

General education Breadth Course

Click on link for available courses

Breadth Life Sciences (BLS) or Breadth Physical Sciences  
(BPS) or Breadth Social Sciences (BSS) 3 General  
education Breadth course

Click on link for available courses

Comments

\*In order to ensure that music students are sufficiently  
prepared for the Music Theory sequence required in all  
music degrees (education, performance, and therapy),  
MUSC 1105: Fundamentals for Music Majors (BCA) for  
Music Majors was established as a prerequisite for MUSC  
1110: Music Theory I (BCA). All incoming music  
students will have an opportunity to try to test out of  
MUSC 1105. Because this test is administered in part  
through Canvas, all incoming pre-program music majors  
should register for MUSC 1105 regardless of whether  
they expect to remain in the class. Those who do not  
pass the test must pass MUSC 1105 with a C- or better  
before taking MUSC 1110. As this course is considered  
remedial work, the 3 credits earned in MUSC 1105 do not  
count towards the 120 credits required for any music  
major. Those students who pass the test will resume the  
Music Theory sequence with MUSC 1110 the following  
spring semester.

Comments

Second Year

MUSC 1120: Music Theory II 3 Music core course  
MUSC 2110: Music Theory III 3 Music core course

MUSC 1140: Aural Skills II 1 Music core course MUSC  
2130: Aural Skills III 1 Music core course

MUSC 2550: Guitar Styles: Blues 2 Emphasis course  
MUSC 2560: Guitar Styles: Bluegrass/Folk 2 Emphasis  
course

MUSC 2700: Woodwind Techniques I: Flute, Clarinet 1  
Emphasis course MUSC 3120: Music History II: Classical  
and Romantic Periods 3 Music core course

MUSC 3110: Music History I: Origins through Baroque 3  
Music core course MUSC 3550: Individual Guitar  
Instruction for Music Majors 1-2 Emphasis course

Students will complete 7 credits to graduate. Students should register for 1 credit.	MUSC 1500: String Techniques 1 Emphasis course MUSC 1800: Percussion Techniques 1 Emphasis course
MUSC 3550: Individual Guitar Instruction for Music Majors 1-2 Emphasis course	MUSC 2120: Music Theory IV 3 Music core course MUSC 2600: Women's Choir or MUSC 4600: University Chorale (DHA) or MUSC 2210 Advanced Conducting Ensemble 1 or 1 or 1 Emphasis course
Students will complete 7 credits to graduate. Students should register for 1 credit. MUSC 3590: Electric Guitar Ensemble OR MUSC 4550: Acoustic Guitar Ensemble 1 or 1 Emphasis course	MUSC 3100: Motivation and Classroom Management Strategies in Secondary Classroom Music 3 Emphasis course MUSC 2800: Brass Techniques I: Trumpet, French Horn 1 Emphasis course
7 credits minimum of large ensemble	
MUSC 3590: Electric Guitar Ensemble OR MUSC 4550: Acoustic Guitar Ensemble 1 or 1 Emphasis course	MUSC 3190: Music History III: Music of the Twentieth Century (CI) 3 Music core course MUSC 3180 Orchestration 2
7 credits minimum of large ensemble Quantitative Intensive (QI) 3 Quantitative Intensive (QI)	MUSC 3220: Choral Methods and Materials 2 Emphasis course MUSC 3240: Instrumental Methods and Materials 2 Emphasis course
Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) or Breadth Social Sciences (BSS) 3	MUSC 3550: Individual Guitar Instruction for Music Majors 1-2
General education	Emphasis course
Click on link for available courses	Students will complete 7 credits to graduate. Students should register for 1 credit.
Breadth Humanities (BHU) or Breadth American Institutions (BAI) 3	MUSC 3550: Individual Guitar Instruction for Music Majors 1-2
General education	Emphasis Course
Click on link for available courses	Students will complete 7 credits to graduate. Students should register for 1 credit.
Math or Statistics 3	MUSC 3570: Guitar Pedagogy I 2
Quantitative Literacy (QL)	Emphasis course
Math Placement	MUSC 3560: Guitar History and Literature 3
Comments	Emphasis course
Apply for STEP during Sophomore year	MUSC 3590: Electric Guitar Ensemble OR MUSC 4550: Acoustic Guitar Ensemble 1 or 1
Third Year	Emphasis course
Fall Semester	7 credits minimum of large ensemble
Credits	MUSC 3580: Guitar Pedagogy II 2
General Education Info and Notes:	Emphasis course
Spring Semester	
Credits	SCED 3300: Clinical Experience I 1
General Education Info and Notes:	

Emphasis course

Must be taken concurrently with MUSC 3220 or MUSC 3240

MUSC 3590: Electric Guitar Ensemble OR MUSC 4550: Acoustic Guitar Ensemble 1 or 1 Emphasis course

7 credits minimum of large ensemble

SCED 3210 Educational and Multicultural Foundations (DSS/CI) 3 Emphasis course

SCED 4300: Clinical Experience II 1

Emphasis course

Must be taken concurrently with MUSC 3220 or MUSC 3240

Comments

Comments

Spring MUSC 2210 is lab course for MUSC 4240 Advanced Conducting (Choral). Guitar emphasis students can satisfy the choral ensemble requirement by registering in the Spring and singing in the practice choir. Fall MUSC 4240 is Advanced Conducting (Instrumental), and is required for the Guitar emphasis degree.

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 3550: Individual Guitar Instruction for Music Majors 1-2

Emphasis course

Students will complete 7 credits to graduate. Students should register for 1 credit.

SCED 5500: Student Teaching Seminar 2 Emphasis course

MUSC 3590: Electric Guitar Ensemble OR MUSC 4550: Acoustic Guitar Ensemble 1 or 1

Emphasis course

7 credits minimum of large ensemble

SCED 5630: Student Teaching in Secondary Schools 10 Emphasis course

MUSC 4240 Advanced Conducting 2 Emphasis course

Dual Licensure (Recommended):

PSY 1100 Lifespan Development (3) OR

FCHD 1500 Human Development Across the Lifespan (BSS) (3) AND MUSC 3260 Elementary School Music (2) AND

Level 1 Orff Schulwerk Teacher Education Workshop (offered every Summer)

MUSC 4920: Individual Recital 1-2 Emphasis course

Students should register for 1 credit

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3 Emphasis course

SCED 4210: Assessment and Curriculum Design 3 Emphasis course

SPED 4000 Education of Exceptional Individuals 2

Emphasis course

Breadth Humanities (BHU) or Breadth American Institutions (BAI) 3

General education

Click on link for available courses

Depth Life and Physical Sciences (DSC) 3 Depth Life and Physical Sciences (DSC)

Comments

Fall MUSC 4240 is Advanced Instrumental Conducting, and is required for the Guitar emphasis degree.

Comments

Music Education Core Requirements

MUSC 1105 - Fundamentals for Music Majors (BCA) 3

MUSC 1110 - Music Theory I (BCA) 3

MUSC 1120 - Music Theory II 3

MUSC 1130 - Aural Skills I 1

MUSC 1140 - Aural Skills II 1

MUSC 1170 - Keyboard Harmony I 1

MUSC 1180 - Keyboard Harmony II 1

MUSC 1190 - World Music 3

MUSC 2110 - Music Theory III 3

MUSC 2120 - Music Theory IV 3

MUSC 2130 - Aural Skills III 1

MUSC 2180 - Computer Applications in Music 1

MUSC 2350 - Conducting 2

MUSC 2700 - Woodwind Techniques I: Flute, Clarinet 1

MUSC 2800 - Brass Techniques I: Trumpet, French Horn 1

MUSC 3100 - Motivation and Classroom Management Strategies in Secondary Classroom Music 3

MUSC 3110 - Music History I: Origins through Baroque 3

MUSC 3120 - Music History II: Classical and Romantic Periods 3

MUSC 3180 - Orchestration 2

MUSC 3190 - Music History III: Music of the Twentieth Century (CI) 3

MUSC 3220 - Choral Methods and Materials 2

MUSC 3240 - Instrumental Methods and Materials 2

MUSC 4920 - Individual Recital 1-2 (1 credit minimum)

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 3300 - Clinical Experience I 1

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1

SCED 5500 - Student Teaching Seminar 2

SCED 5630 - Student Teaching in Secondary Schools 10

SPED 4000 - Education of Exceptional Individuals 2

Guitar Requirements

MUSC 1500 - String Techniques 1

MUSC 1600 - Voice Techniques 1

MUSC 1800 - Percussion Techniques 1

MUSC 2550 - Guitar Styles: Blues 2

MUSC 2560 - Guitar Styles: Bluegrass/Folk 2

MUSC 2570 - Fingerboard Theory I 2

MUSC 2580 - Fingerboard Theory II 2

MUSC 2600 - Women's Choir 1

or

MUSC 4600 - University Chorale (DHA) 1

or

MUSC 2210 - Advanced Conducting Ensemble 1 (Spring)

MUSC 3550 - Individual Guitar Instruction for Music Majors 1-2 (7 credits minimum)

MUSC 3560 - Guitar History and Literature 3

MUSC 3570 - Guitar Pedagogy I 2

MUSC 3580 - Guitar Pedagogy II 2

MUSC 3590 - Electric Guitar Ensemble 1

OR

MUSC 4550 - Acoustic Guitar Ensemble 1

(7 credits minimum of large ensemble, any combination of these two courses satisfy requirements)

Music: Music Education, Orchestra - BM

Navigation Help:

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For more information about Music Education, see the department website here.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

#### NOTES:

All Music courses must be passed with a C- or better. Music requires 3.0 GPA in music classes and 3.0 GPA overall for admission as transfer student and for scholarship eligibility.

#### Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

Transfer students from other institutions or other programs at USU

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

3.0

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

MUSC 1105: Fundamentals for Music Majors (BCA)\* 3 Music Core

Breadth Creative Arts MUSC 1110: Music Theory I (BCA) 3 Music Core

Breadth Creative Arts or Breadth Exploration

MUSC 1170: Keyboard Harmony I 1 Music Core MUSC 1130: Aural Skills I 1 Music Core

MUSC 1800: Percussion Techniques 1 Emphasis Course MUSC 1180: Keyboard Harmony II 1 Music Core

MUSC 2180: Computer Applications in Music 1 Music Core MUSC 1190: World Music 3 Register for 3 credits

MUSC 3500: Symphony Orchestra (DHA) 1 Emphasis Course

7 credits minimum MUSC 1500: String Techniques 1 Emphasis Course

MUSC 4500: String Ensemble 1

Emphasis Course

MUSC 3500: Symphony Orchestra (DHA) 1

Emphasis Course

7 credits minimum

Individual Music Instruction (Orchestra) 1 Emphasis Course

Students will take 7 total credits to graduate MUSC 4500: String Ensemble 1 Emphasis Course

Breadth Life Sciences (BLS) or Breadth Social Sciences (BSS) or Breadth Physical Sciences (BPS) 3 General Education Breadth Course. Click on link for available



courses Individual Music Instruction (Orchestra) 1  
Emphasis Course

Students will take 7 total credits to graduate

Breadth Life Sciences (BLS) or Breadth Social Sciences (BSS) or Breadth Physical Sciences (BPS) 3 General Education Breadth Course. Click on link for available courses Breadth Life Sciences (BLS) or Breadth Social Sciences (BSS) or Breadth Physical Sciences (BPS) 3 General Education Breadth Course. Click on link for available courses

Comments

\*In order to ensure that music students are sufficiently prepared for the Music Theory sequence required in all music degrees (education, performance, and therapy), MUSC 1105: Fundamentals for Music Majors (BCA) for Music Majors was established as a prerequisite for MUSC 1110: Music Theory I (BCA). All incoming music students will have an opportunity to try to test out of MUSC 1105. Because this test is administered in part through Canvas, all incoming pre-program music majors should register for MUSC 1105 regardless of whether they expect to remain in the class. Those who do not pass the test must pass MUSC 1105 with a C- or better before taking MUSC 1110. As this course is considered remedial work, the 3 credits earned in MUSC 1105 do not count towards the 120 credits required for any music major. Those students who pass the test will resume the Music Theory sequence with MUSC 1110 the following spring semester.

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 1120: Music Theory II 3 Music Core MUSC 2110: Music Theory III 3 Music Core

MUSC 1140: Aural Skills II 1 Music Core MUSC 2130: Aural Skills III 1 Music Core

MUSC 3100: Motivation and Classroom Management Strategies in Secondary Classroom Music 3 Emphasis Course MUSC 2350: Conducting 2 Emphasis Course

MUSC 3110: Music History I: Origins through Baroque 3 Music Core

MUSC 2600: Women's Choir or MUSC 4600: University Chorale (DHA) or MUSC 2210 Advanced Conducting Ensemble 1 OR 1 OR 1 Emphasis Course

MUSC 3500: Symphony Orchestra (DHA) 1 Emphasis Course

7 credits minimum

MUSC 3120: Music History II: Classical and Romantic Periods 3 Music Core

MUSC 3520: String Pedagogy and Solo Literature 2 Emphasis Course

Offered every other year. Check schedule for actual term offered. MUSC 3500: Symphony Orchestra (DHA) 1

Emphasis Course

7 credits minimum

MUSC 4500: String Ensemble 1 Emphasis Course

MUSC 3510 Orchestra Literature 2 Emphasis Course  
Offered every other year. Check schedule for actual term offered.

Individual Music Instruction (Orchestra) 1 Emphasis Course

Students will take 7 total credits to graduate Individual Music Instruction (Orchestra) 1 Emphasis Course

Students will take 7 total credits to graduate

Math or Statistics 3

Quantitative Literacy (QL)

Math Placement

Quantitative Intensive (QI) 3

Depth Course

Quantitative Intensive (QI)

Comments

Apply for STEP during Sophomore Year

Comments

Apply for STEP during Sophomore Year

Spring MUSC 2210 is a lab for MUSC 4240 Advanced Conducting (Choral). Orchestra emphasis students can satisfy the choral ensemble requirement by registering in the Spring and singing in the practice choir. Fall MUSC 4240 is Advanced Instrumental Conducting, and is required for the Orchestra emphasis degree.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 2120: Music Theory IV 3 Music Core MUSC 1600: Voice Techniques 1 Emphasis Course

MUSC 2700 Woodwind Techniques I: Flute, Clarinet 1 Emphasis Course MUSC 2800 Brass Techniques I: Trumpet, French Horn 1 Emphasis Course

MUSC 3190: Music History III: Music of the Twentieth Century (CI) 3 Music Core MUSC 3180: Orchestration 2 Emphasis Course

MUSC 3220: Choral Methods and Materials 2 Emphasis Course MUSC 3240: Instrumental Methods and Materials 2 Emphasis Course

MUSC 3500: Symphony Orchestra (DHA) 1

Emphasis Course

7 credits minimum

MUSC 3500: Symphony Orchestra (DHA) 1 Emphasis Course

7 credits minimum

SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

Emphasis Course

SCED 4300: Clinical Experience II 1

Emphasis Course

Must be taken concurrently with MUSC 3220 or MUSC 3240

SCED 3300: Clinical Experience I 1

Emphasis Course

Must be taken concurrently with MUSC 3220 or MUSC 3240

Individual Music Instruction (Orchestra) 1

Emphasis Course

Students will take 7 total credits to graduate

SPED 4000: Education of Exceptional Individuals 2

Emphasis Course

Breadth American Institutions (BAI) 3 General Education Breadth Course. Click on link for available courses

Individual Music Instruction (Orchestra) 1

Emphasis Course

Students will take 7 total credits to graduate

Breadth Humanities (BHU) 3 General Education Breadth Course. Click on link for available courses

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 3500: Symphony Orchestra (DHA) 1 Emphasis Course

7 credits minimum SCED 5500: Student Teaching Seminar 2 Emphasis Course

MUSC 4240: Advanced Conducting 2

Emphasis Course

SCED 5630: Student Teaching in Secondary Schools 10 Emphasis Course

MUSC 4500: String Ensemble 1 Emphasis Course

Dual Licensure (Recommended):

PSY 1100 Lifespan Development (3) OR

FCHD 1500 Human Development Across the Lifespan (BSS) (3) AND

MUSC 3260 Elementary School Music (2) AND

Level 1 Orff Schulwerk Teacher Education Workshop (offered every Summer)

MUSC 4920: Individual Recital 1-2

Register for 1 credit

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3

Emphasis Course

SCED 4210: Assessment and Curriculum Design 3 Emphasis Course

Individual Music Instruction (Orchestra) 1 Emphasis Course

Students will take 7 total credits to graduate

Depth Life and Physical Sciences (DSC) 3

Depth Course

Depth Life and Physical Sciences (DSC)

Comments

Fall MUSC 4240 is Advanced Instrumental Conducting, and is required for the Orchestra emphasis degree.

Comments

Music Education Core Requirements

MUSC 1105 - Fundamentals for Music Majors (BCA) 3

MUSC 1110 - Music Theory I (BCA) 3

MUSC 1120 - Music Theory II 3

MUSC 1130 - Aural Skills I 1

MUSC 1140 - Aural Skills II 1

MUSC 1170 - Keyboard Harmony I 1

MUSC 1180 - Keyboard Harmony II 1

MUSC 1190 - World Music 3

MUSC 2110 - Music Theory III 3

MUSC 2120 - Music Theory IV 3

MUSC 2130 - Aural Skills III 1

MUSC 2180 - Computer Applications in Music 1

MUSC 2350 - Conducting 2

MUSC 2700 - Woodwind Techniques I: Flute, Clarinet 1

MUSC 2800 - Brass Techniques I: Trumpet, French Horn 1

MUSC 3100 - Motivation and Classroom Management Strategies in Secondary Classroom Music 3

MUSC 3110 - Music History I: Origins through Baroque 3

MUSC 3120 - Music History II: Classical and Romantic Periods 3

MUSC 3180 - Orchestration 2

MUSC 3190 - Music History III: Music of the Twentieth Century (CI) 3

MUSC 3220 - Choral Methods and Materials 2

MUSC 3240 - Instrumental Methods and Materials 2

MUSC 4920 - Individual Recital 1-2 (1 credit minimum)

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 3300 - Clinical Experience I 1

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1

SCED 5500 - Student Teaching Seminar 2

SCED 5630 - Student Teaching in Secondary Schools 10

SPED 4000 - Education of Exceptional Individuals 2

Individual Instruction (Orchestra)(7 credits minimum)

MUSC 3210 - Individual Harp Instruction for Music  
Majors 1-2

MUSC 3710 - Individual Flute Instruction for Music  
Majors 1-2

MUSC 3720 - Individual Oboe Instruction for Music  
Majors 1-2

MUSC 3730 - Individual Clarinet Instruction for Music  
Majors 1-2

MUSC 3740 - Individual Bassoon Instruction for Music  
Majors 1-2

MUSC 3750 - Individual Saxophone Instruction for Music  
Majors 1-2

MUSC 3810 - Individual Trumpet Instruction for Music  
Majors 1-2

MUSC 3820 - Individual Trombone Instruction for Music  
Majors 1-2

MUSC 3830 - Individual French Horn Instruction for  
Music Majors 1-2

MUSC 3840 - Individual Tuba/Euphonium Instruction for  
Music Majors 1-2

MUSC 3860 - Individual Percussion Instruction for Music  
Majors 1-2

MUSC 4510 - Individual Violin Instruction for Music  
Majors 1-2

MUSC 4520 - Individual Viola Instruction for Music  
Majors 1-2

MUSC 4530 - Individual Cello Instruction for Music  
Majors 1-2

MUSC 4540 - Individual String Bass Instruction for Music  
Majors 1-2

Orchestra Requirements

MUSC 1500 - String Techniques 1

MUSC 1600 - Voice Techniques 1

MUSC 1800 - Percussion Techniques 1

MUSC 2600 - Women's Choir 1

or

MUSC 4600 - University Chorale (DHA) 1

or

MUSC 2210 - Advanced Conducting Ensemble 1 (Spring)

MUSC 3500 - Symphony Orchestra (DHA) 1 (7 credits  
minimum)

MUSC 3510 - Orchestra Literature 2

MUSC 3520 - String Pedagogy and Solo Literature 2

MUSC 4240 - Advanced Conducting 2 (Fall)

Music: Performance Harp - BM

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Harp Performance, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division  
courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: All Music courses must be passed with a C- or better. Music requires 3.0 GPA in music classes and 2.75 GPA overall for admission as transfer student and for scholarship eligibility

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

Transfer students from other institutions or other programs at USU

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) MUSC 1110: Music Theory I (BCA) 3 Music Core

Breadth Creative Arts or Breadth Exploratory

MUSC 1105: Fundamentals for Music Majors (BCA)\* 3

Music Core

Breadth Creative Arts

MUSC 1130: Aural Skills I 1

Music Core

MUSC 1170: Keyboard Harmony I 1 Music Core MUSC 1180: Keyboard Harmony II 1 Music Core

MUSC 2180: Computer Applications in Music 1 Music Core MUSC 1190: World Music 3 Music Core

Students should register for 3 credits

MUSC 2890: Individual Percussion Instruction (Second Instrument) for Music Majors 1 Emphasis Course MUSC 1600: Voice Techniques or MUSC 2640: Individual Vocal Instruction (Second Instrument) for Music Majors 1 or 1

Emphasis Course

MUSC 3210: Individual Harp Instruction for Music Majors 1-2 Emphasis Course

8 credits minimum MUSC 3210: Individual Harp Instruction for Music Majors 1-2 Emphasis Course

Students will complete a total of 8 credit to graduate

PE 1057: Yoga 1

Emphasis Course

Large Ensemble 1 Emphasis Course

8 credits minimum

Large Ensemble 1 Emphasis Course

8 credits minimum Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) 3

General Education Course

Click on links for available courses

Chamber Ensemble 1 Emphasis Course Chamber Ensemble 1 Emphasis Course

Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) 3

General Education Course

Click on links for available courses

Math or Statistics 3-5

Quantitative Literacy (QL)

## Math Placement

### Comments

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### Comments

## Second Year

### Fall Semester

### Credits

### General Education Info and Notes:

### Spring Semester

### Credits

### General Education Info and Notes:

MUSC 1120: Music Theory II 3 Music Core ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

MUSC 1140: Aural Skills II 1 Music Core MUSC 2110: Music Theory III 3 Music Core

MUSC 3110: Music History I: Origins through Baroque 3 Music Core MUSC 2130: Aural Skills III 1 Music Core

MUSC 3210: Individual Harp Instruction for Music Majors 1-2 Emphasis Course

Students will complete a total of 8 credit to graduate MUSC 3120: Music History II: Classical and Romantic Periods 3 Music Core

## Large Ensemble 1

### Emphasis Course

8 credits minimum

MUSC 3210: Individual Harp Instruction for Music Majors 1-2

### Emphasis Course

Students will complete a total of 8 credit to graduate

Chamber Ensemble 1 Emphasis Course Chamber ensemble 1 Emphasis Course

Music Electives 1 Emphasis Course Music Electives 2 Emphasis Course

Breadth Humanities (BHU) or Breadth Social Sciences (BSS) 3

### General Education Course

Click on links for available courses

## Large Ensemble 1 Emphasis Course

8 credits minimum

Quantitative Intensive (QI) 3

Quantitative Intensive (QI)

### Depth Course

### Comments

### Comments

## Third Year

### Fall Semester

### Credits

### General Education Info and Notes:

### Spring Semester

### Credits

### General Education Info and Notes:

MUSC 2120: Music Theory IV 3 Music Core MUSC 2350: Conducting 2 Emphasis Course

MUSC 3190: Music History III: Music of the Twentieth Century (CI) 3 Music Core MUSC 3180: Orchestration 2 Emphasis Course

MUSC 3210: Individual Harp Instruction for Music Majors 1-2 Emphasis Course

Students will complete a total of 8 credit to graduate  
MUSC 3210: Individual Harp Instruction for Music Majors 1-2 Emphasis Course

Students will complete a total of 8 credit to graduate  
Breadth Humanities (BHU) or Breadth Social Sciences (BSS) 3

General Education Course

Click on links for available courses

MUSC 4920: Individual Recital 1-2

Register for 1 credit for junior recital

Chamber Ensemble 1 Emphasis Course Large Ensemble 1 Emphasis Course

8 credits minimum

Music Electives 2 Emphasis Course Chamber Ensemble 1 Emphasis Course

Large Ensemble 1

Emphasis Course

8 credits minimum

Music Electives 2 Emphasis Course

Electives 1-2 Depth Life and Physical Sciences (DSC) 3  
Depth Life and Physical Sciences (DSC)

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 3210: Individual Harp Instruction for Music Majors 1-2 Emphasis Course

Students will complete a total of 8 credit to graduate  
MUSC 3210: Individual Harp Instruction for Music Majors 1-2 Emphasis Course

Students will complete a total of 8 credit to graduate

MUSC 4930: Readings and Conference or MUSC 4730: Directed Project in Instrumental Pedagogy and Literature (CI) 4 or 3

Emphasis Course

See Comment below

MUSC 4920: Individual Recital 1-2

Emphasis Course

Register for 2 credits for senior recital

Chamber Ensemble 1 Emphasis Course MUSC 4930: Readings and Conference or MUSC 4730: Directed Project in Instrumental Pedagogy and Literature (CI) 4 or 3

Emphasis Course

See comment below

Music Electives 2 Emphasis Course Chamber ensemble 1 Emphasis Course

Large Ensemble 1

Emphasis Course

8 credits minimum

Large Ensemble 1

Emphasis Course

8 credits minimum

Breadth American Institutions (BAI) 3

General Education Course

Click on links for available courses

Electives (Communicative Intensive (CI) if MUSC 4730 is not taken some previous summer term.) 3  
Communicative Intensive (CI) if MUSC 4730

Depth Social Sciences (DSS) 3

General Education Course

Click on links for available courses

Music Electives 4 Emphasis Course

Electives 2

Comments MUSC 4730 Directed Project in Instrumental Pedagogy and Literature (CI) is an option to satisfy this requirement. It is traditionally offered summer semester.

Comments MUSC 4730 Directed Project in Instrumental Pedagogy and Literature (CI) is an option to satisfy this requirement. It is traditionally offered summer semester.

Music Performance Core

MUSC 1105 - Fundamentals for Music Majors (BCA) 3

MUSC 1110 - Music Theory I (BCA) 3

MUSC 1120 - Music Theory II 3

MUSC 1130 - Aural Skills I 1

MUSC 1140 - Aural Skills II 1

MUSC 1170 - Keyboard Harmony I 1

MUSC 1180 - Keyboard Harmony II 1

MUSC 1190 - World Music 3

MUSC 2110 - Music Theory III 3

MUSC 2120 - Music Theory IV 3

MUSC 2130 - Aural Skills III 1

MUSC 3110 - Music History I: Origins through Baroque 3

MUSC 3120 - Music History II: Classical and Romantic Periods 3

MUSC 3190 - Music History III: Music of the Twentieth Century (CI) 3

MUSC 4920 - Individual Recital 1-2 (3 credits total, 1 credit Junior recital, 2 credits Senior recital)

Large Ensemble (8 credits minimum)

MUSC 2600 - Women's Choir 1

MUSC 2610 - American Festival Chorus 1

MUSC 2745 - Wind Symphony 1

MUSC 3500 - Symphony Orchestra (DHA) 1

MUSC 3530 - Cache Symphony Orchestra 1

MUSC 3790 - Symphonic Band (DHA) 1

MUSC 4600 - University Chorale (DHA) 1

MUSC 4650 - Chamber Singers (DHA) 1

MUSC 4700 - Wind Orchestra (DHA) 1

Harp Performance Requirements

Music Electives 13 credits minimum (Subject to Music Faculty Advisor approval)

General Electives 6-7 credits

MUSC 1600 - Voice Techniques 1

or

MUSC 2640 - Individual Vocal Instruction (Second Instrument) for Music Majors 1

MUSC 2180 - Computer Applications in Music 1

MUSC 2350 - Conducting 2

MUSC 2890 - Individual Percussion Instruction (Second Instrument) for Music Majors 1

MUSC 3180 - Orchestration 2

MUSC 3210 - Individual Harp Instruction for Music Majors 1-2 (8 credits minimum)

MUSC 4500 - String Ensemble 1 (8 credits minimum)

MUSC 4930 - Readings and Conference 1-6 (4 credits)

or

Music: Piano Pedagogy - BM

Navigation Help:

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For more information about Piano Pedagogy, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

#### NOTES:

All Music courses must be passed with a C- or better. Music requires 3.0 GPA in music classes and 2.75 GPA overall for admission as transfer student and for scholarship eligibility.

#### Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

Transfer students from other institutions or other programs at USU

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

MUSC 1105: Fundamentals for Music Majors (BCA) \* 3

Music Core Course

Breadth Creative Arts

MUSC 1110: Music Theory I (BCA) 3

Music Core Course

Breadth Creative Arts or Breadth Exploration

MUSC 1270 Keyboard Harmony for Piano Majors I 1

Music Core Course

MUSC 1130: Aural Skills I 1 Music Core Course

MUSC 1430: Piano Pedagogy I 3 Emphasis Course MUSC 1280 Keyboard Harmony for Piano Majors II 1

Music Core Course

MUSC 2180: Computer Applications in Music 1 Music Core Course MUSC 1190: World Music 3

Music Core Course

Students should register for 3 credits

MUSC 3400: Individual Piano Instruction for Music Majors 1-2

Emphasis Course

Students will take 8 credits total to graduate

MUSC 1420: Pedagogy Practicum 3 Emphasis Course

9 credits minimum

Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) 3 General Education Breadth Course MUSC 1440: Piano Pedagogy II 3 Emphasis Course

MUSC 3400: Individual Piano Instruction for Music Majors 1-2

Emphasis Course

Students will take 8 credits total to graduate

Total 15 Total 17

Comments

\*In order to ensure that music students are sufficiently prepared for the Music Theory sequence required in all music degrees (education, performance, and therapy), MUSC 1105: Fundamentals for Music Majors (BCA) for Music Majors was established as a prerequisite for MUSC 1110: Music Theory I (BCA). All incoming music students will have an opportunity to try to test out of MUSC 1105. Because this test is administered in part through Canvas, all incoming pre-program music majors should register for MUSC 1105 regardless of whether they expect to remain in the class. Those who do not pass the test must pass MUSC 1105 with a C- or better before taking MUSC 1110. As this course is considered remedial work, the 3 credits earned in MUSC 1105 do not count towards the 120 credits required for any music major. Those students who pass the test will resume the Music Theory sequence with MUSC 1110 the following spring semester.

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 1120: Music Theory II 3 Music Core Course MUSC 1420: Pedagogy Practicum 3 Emphasis Course

9 credits minimum

MUSC 1140: Aural Skills II 1 Music Core Course MUSC 2110: Music Theory III 3 Music Core Course

MUSC 1420: Pedagogy Practicum 3 Emphasis Course

9 credits minimum MUSC 2130: Aural Skills III 1 Music Core Course

MUSC 2420: Piano Literature I 3 Emphasis Course

Offered every other year. Check schedule for actual term offered MUSC 2430: Piano Literature II 3

Emphasis Course

Offered every other year. Check schedule for actual term offered.

MUSC 3110: Music History I: Origins through Baroque 3 Music Core Course

MUSC 3120: Music History II: Classical and Romantic Periods 3 Music Core Course

MUSC 3400: Individual Piano Instruction for Music Majors 1-2

Emphasis Course

Students will take 8 credits total to graduate

MUSC 3400: Individual Piano Instruction for Music Majors 1-2

Emphasis Course

Students will take 8 credits total to graduate

MUSC 3410: Ensemble and Accompanying 1-2

Emphasis Course

Students should register for 1 credit

MUSC 3410: Ensemble and Accompanying 1-2

Emphasis Course

Students should register for 1 credit

Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) 3 General Education Breadth Course

Total 15 Total 18

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 2120: Music Theory IV 3 Music Core Course MUSC  
2450: Piano Literature IV 3

Emphasis Course

Offered every other year. Check schedule for actual term  
offered.

MUSC 2440: Piano Literature III 3

Emphasis Course

Offered every other year. Check schedule for actual term  
offered

MUSC 3400: Individual Piano Instruction for Music  
Majors 1-2

Emphasis Course

Students will take 8 credits total to graduate

MUSC 3190: Music History III: Music of the Twentieth  
Century (CI) 3

Music Core Course

Depth Communication Intensive

MUSC 3410: Ensemble and Accompanying 1-2

Emphasis Course

Students should register for 1 credit

MUSC 3400: Individual Piano Instruction for Music  
Majors 1-2

Emphasis Course

Students will take 8 credits total to graduate

MUSC 3430: Keyboard Skills II 3

Emphasis Course

Offered every other year

MUSC 3410: Ensemble and Accompanying

1-2

Emphasis Course

Students should register for 1 credit

MUSC 4420: Advanced Piano Pedagogy II 1-2

Emphasis Course

Students should register for 1 credit

MUSC 3420: Keyboard Skills I

3

Emphasis Course

Offered every other year

Breadth American Institutions (BAI) or Breadth  
Humanities (BHU)

3

General Education Breadth Course

MUSC 4410: Advanced Piano Pedagogy I 1-2

Emphasis Course

Students should register for 1 credit

Breadth Social Sciences (BSS)

3 General Education Breadth Course

Depth Life and Physical Sciences (DSC)

3

Depth Life and Physical Sciences (DSC)

Depth course

Total 15-17 Total 18

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 3400: Individual Piano Instruction for Music  
Majors 1-2

Emphasis Course

Students will take 8 credits total to graduate

MUSC 3400: Individual Piano Instruction for Music  
Majors 1-2

Emphasis Course

Students will take 8 credits total to graduate

MUSC 4210: Advanced Music Form and Analysis 3  
Emphasis Course MUSC 4420: Advanced Piano Pedagogy  
II 1-2

Emphasis Course

Students should register for 1 credit

MUSC 4410: Advanced Piano Pedagogy I 1-2

Emphasis Course

Students should register for 1 credit

MUSC 4920: Individual Recital 1-2 Emphasis Course

Students should register for 1 credit

General Electives 2 Communications Intensive (CI) 3  
Depth course

Click on link for available courses

Breadth American Institutions (BAI) or Breadth  
Humanities (BHU)

3 General Education Breadth Course Depth Social  
Sciences (DSS) 3 Depth course

Math or Statistics 3-5

Quantitative Literacy (QL)

Math Placement

Quantitative Intensive (QI) 3

Quantitative Intensive (QI)

Depth course

Total 13 Total 12

Comments

Comments

Music Performance Core

MUSC 1105 - Fundamentals for Music Majors (BCA) 3

MUSC 1110 - Music Theory I (BCA) 3

MUSC 1120 - Music Theory II 3

MUSC 1130 - Aural Skills I 1

MUSC 1140 - Aural Skills II 1

MUSC 1170 - Keyboard Harmony I 1

MUSC 1180 - Keyboard Harmony II 1

MUSC 1190 - World Music 3

MUSC 2110 - Music Theory III 3

MUSC 2120 - Music Theory IV 3

MUSC 2130 - Aural Skills III 1

MUSC 3110 - Music History I: Origins through Baroque 3

MUSC 3120 - Music History II: Classical and Romantic  
Periods 3

MUSC 3190 - Music History III: Music of the Twentieth  
Century (CI) 3

MUSC 4920 - Individual Recital 1-2 (1 credit minimum)

Piano Pedagogy Requirements

Electives - 2 credits

MUSC 1420 - Pedagogy Practicum 3 (9 credits minimum)

MUSC 1430 - Piano Pedagogy I 3

MUSC 1440 - Piano Pedagogy II 3

MUSC 2180 - Computer Applications in Music 1

MUSC 2420 - Piano Literature I 3

MUSC 2430 - Piano Literature II 3

MUSC 2440 - Piano Literature III 3

MUSC 2450 - Piano Literature IV 3

MUSC 3400 - Individual Piano Instruction for Music  
Majors 1-2 (8 credits minimum)

MUSC 3410 - Ensemble and Accompanying 1-2 (4 credits  
minimum)

MUSC 3420 - Keyboard Skills I 3

MUSC 3430 - Keyboard Skills II 3

MUSC 4210 - Advanced Music Form and Analysis 3

MUSC 4410 - Advanced Piano Pedagogy I 1-2 (2 credits  
minimum)

Music: Piano Performance - BM

Navigation Help:

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For more information about Piano Performance, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division  
courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if  
required) 12

Credits in Major see below Credits in American  
Institutions 3

General Education Requirements see link University  
Studies Depth Requirements see link

NOTES:

All Music courses must be passed with a C- or better.  
Music requires 3.0 GPA in music classes and 2.75 GPA  
overall for admission as transfer student and for  
scholarship eligibility.

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

MUST PASS ENTRANCE AUDITION ON PRIMARY  
INSTRUMENT

Transfer students from other institutions or other  
programs at USU

MUST PASS ENTRANCE AUDITION ON PRIMARY  
INSTRUMENT

2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose  
(CL1) 3 Communications Literacy (CL1) ENGL 2010:  
Intermediate Writing: Research Writing in a Persuasive  
Mode (CL2) 3 Communications Literacy (CL2)

MUSC 1105: Fundamentals for Music Majors (BCA)\* 3

Music core course

Breadth Creative Arts

MUSC 1110: Music Theory I (BCA) 3 Music core course

Breadth Creative Arts or Breadth Exploration course

MUSC 1270 Keyboard Harmony for Piano Majors I 1

Music core course

MUSC 1130: Aural Skills I 1 Music core course

MUSC 1430: Piano Pedagogy I 3 Emphasis course MUSC

1280 Keyboard Harmony for Piano Majors II 1

Music core course

MUSC 2180: Computer Applications in Music 1

Music core course

MUSC 1190: World Music 3

Music core course

Register for 3 credits

MUSC 3400: Individual Piano Instruction for Music

Majors 1-2 Emphasis course

Students will take 8 total credits to graduate MUSC 1420:

Pedagogy Practicum 3 Emphasis course

9 credits minimum

Breadth Life Sciences (BLS) or Breadth Physical Sciences

(BPS) 3 General education Breadth course MUSC 1440:

Piano Pedagogy II 3 Emphasis course

MUSC 3400: Individual Piano Instruction for Music

Majors 1-2

Emphasis course

Students will take 8 total credits to graduate

Total 15 Total 17

Comments

\*In order to ensure that music students are sufficiently prepared for the Music Theory sequence required in all music degrees (education, performance, and therapy), MUSC 1105: Fundamentals for Music Majors (BCA) for Music Majors was established as a prerequisite for MUSC 1110: Music Theory I (BCA). All incoming music students will have an opportunity to try to test out of MUSC 1105. Because this test is administered in part through Canvas, all incoming pre-program music majors

should register for MUSC 1105 regardless of whether they expect to remain in the class. Those who do not pass the test must pass MUSC 1105 with a C- or better before taking MUSC 1110. As this course is considered remedial work, the 3 credits earned in MUSC 1105 do not count towards the 120 credits required for any music major. Those students who pass the test will resume the Music Theory sequence with MUSC 1110 the following spring semester.

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 1120: Music Theory II 3 Music core course MUSC

1420: Pedagogy Practicum 3 Emphasis course

9 credits minimum

MUSC 1140: Aural Skills II 1 Music core course MUSC

2110: Music Theory III 3 Music core course

MUSC 1420: Pedagogy Practicum 3 Emphasis course

9 credits minimum MUSC 2130: Aural Skills III 1 Music core course

MUSC 2420: Piano Literature I 3

Emphasis course

Offered every other year. Check schedule for actual term offered

MUSC 2430: Piano Literature II 3

Emphasis course

Offered every other year. Check schedule for actual term offered

MUSC 3110: Music History I: Origins through Baroque 3 Music core course MUSC 3120: Music History II: Classical and Romantic Periods 3 Music core course

MUSC 3400: Individual Piano Instruction for Music  
Majors 1-2

Emphasis course

Students will take 8 total credits to graduate

MUSC 3400: Individual Piano Instruction for Music  
Majors 1-2

Emphasis course

Students will take 8 total credits to graduate

MUSC 3410: Ensemble and Accompanying  
1-2

Emphasis course

Students should register for 1 credit

MUSC 3410: Ensemble and Accompanying  
1-2

Emphasis course

Students should register for 1 credit

MUSC 4410: Advanced Piano Pedagogy I 1-2

Emphasis course

Students should register for 1 credit

MUSC 4420: Advanced Piano Pedagogy II 1-2

Emphasis course

Students should register for 1 credit

MUSC 4920: Individual Recital 1-2

Emphasis course

Students should register for 1 credit for sophomore  
recital

Total 16 Total 17

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 2120: Music Theory IV 3 Music core course MUSC  
2450: Piano Literature IV 3

Emphasis course

Offered every other year. Check schedule for actual term  
offered

MUSC 2440: Piano Literature III 3

Emphasis course

Offered every other year. Check schedule for actual term  
offered.

MUSC 3400: Individual Piano Instruction for Music  
Majors 1-2

Emphasis course

Students will take 8 total credits to graduate

MUSC 3190: Music History III: Music of the Twentieth  
Century (CI) 3

Music core course

Depth course Communication intensive

MUSC 3410: Ensemble and Accompanying 1-2

Emphasis course

Students should regsiter for 1 credit

MUSC 3400: Individual Piano Instruction for Music  
Majors 1-2

Emphasis course

Students will take 8 total credits to graduate

MUSC 3430: Keyboard Skills II 3

Emphasis course

Offered every other year

MUSC 3410: Ensemble and Accompanying 1-2

Emphasis course

Students should register for 1 credit	MUSC 4210: Advanced Music Form and Analysis
MUSC 4420: Advanced Piano Pedagogy II 1-2	3
Emphasis course	Emphasis course
Students should register for 1 credit	MUSC 4420 Advanced Piano Pedagogy II
MUSC 3420 Keyboard Skills I 3	1-2
Emphasis course	Emphasis course
Offered every other year	Students should register for 1 credit.
Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) 3 General education Breadth course	MUSC 4410: Advanced Piano Pedagogy I
MUSC 4410: Advanced Piano Pedagogy I 1-2	1-2
Emphasis course	Emphasis course
Students should register for 1 credit	Students should register for 1 credit
Communications Intensive (CI) 3	MUSC 4920 Individual Recital
Depth Course	1-2
Total 15 Total 15	Emphasis course
Comments	Students should register for 2 credits for senior recital.
Comments	Breadth Social Sciences (BSS)
Fourth Year	3
Fall Semester	General education Breadth course
Credits	Breadth American Institutions (BAI) or Breadth Humanities (BHU)
General Education Info and Notes:	3
Spring Semester	General education Breadth course
Credits	Breadth American Institutions (BAI) or Breadth Humanities (BHU) 3
General Education Info and Notes:	General education Breadth course
MUSC 3400: Individual Piano Instruction for Music Majors 1-2	Depth Social Sciences (DSS)
Emphasis course	3
Students will take 8 total credits to graduate	Depth course
MUSC 3400: Individual Piano Instruction for Music Majors 1-2	Math or Statistics
Emphasis course	3-5
Students will take 8 total credits to graduate	Quantitative Literacy (QL)



Math Placement

Depth Life and Physical Science (DSC)

3

Depth Life and Physical Science (DSC)

Depth Course

Quantitative Intensive (QI)

3-5

Quantitative Intensive (QI)

Depth Course

Total 14 Total 16

Comments

Comments

Music Performance Core

MUSC 1105 - Fundamentals for Music Majors (BCA) 3

MUSC 1110 - Music Theory I (BCA) 3

MUSC 1120 - Music Theory II 3

MUSC 1130 - Aural Skills I 1

MUSC 1140 - Aural Skills II 1

MUSC 1170 - Keyboard Harmony I 1

MUSC 1180 - Keyboard Harmony II 1

MUSC 1190 - World Music 3

MUSC 2110 - Music Theory III 3

MUSC 2120 - Music Theory IV 3

MUSC 2130 - Aural Skills III 1

MUSC 3110 - Music History I: Origins through Baroque 3

MUSC 3120 - Music History II: Classical and Romantic Periods 3

MUSC 3190 - Music History III: Music of the Twentieth Century (CI) 3

MUSC 4920 - Individual Recital 1-2 (3 credits total, 1 credit Sophomore recital, 2 credits Senior recital)

Piano Performance Requirements

MUSC 1420 - Pedagogy Practicum 3 (9 credits minimum)

MUSC 1430 - Piano Pedagogy I 3

MUSC 1440 - Piano Pedagogy II 3

MUSC 2180 - Computer Applications in Music 1

MUSC 2420 - Piano Literature I 3

MUSC 2430 - Piano Literature II 3

MUSC 2440 - Piano Literature III 3

MUSC 2450 - Piano Literature IV 3

MUSC 3400 - Individual Piano Instruction for Music Majors 1-2 (8 credits minimum)

MUSC 3410 - Ensemble and Accompanying 1-2 (4 credits minimum)

MUSC 3420 - Keyboard Skills I 3

MUSC 3430 - Keyboard Skills II 3

MUSC 4210 - Advanced Music Form and Analysis 3

MUSC 4410 - Advanced Piano Pedagogy I 1-2 (3 credits minimum)

Music: String Performance - BM

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For more information about String Performance, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES:

All Music courses must be passed with a C- or better. Music requires 3.0 GPA in music classes and 2.75 GPA overall for admission as transfer student and for scholarship eligibility.

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

Transfer students from other institutions or other programs at USU

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

MUSC 1105: Fundamentals for Music Majors (BCA)\* 3

Core Course

General Education

Breadth Creative Arts

MUSC 1110: Music Theory I (BCA) 3

Core Course

General Education

Breadth Exploration

MUSC 1170: Keyboard Harmony I 1 Core Course MUSC 1130: Aural Skills I 1 Core Course

MUSC 2180: Computer Applications in Music 1 Core Course MUSC 1180: Keyboard Harmony II 1 Core Course

MUSC 3500: Symphony Orchestra (DHA) 1 Emphasis Course

8 credits minimum MUSC 1190: World Music 3

Core Course

Students should register for 3 credits

MUSC 4500: String Ensemble 1 Emphasis Course

8 credits minimum MUSC 3500: Symphony Orchestra (DHA) 1 Emphasis Course

8 credits minimum

PE 1057: Yoga 1 Emphasis Course MUSC 4500: String Ensemble 1 Emphasis Course

8 credits minimum

MUSC 45XX: Individual String Instruction 1 Emphasis Course

MUSC 45XX: Individual String Instruction

1 Emphasis Course

Breadth Physical Sciences (BPS) 3 General Education

Click on link for available courses Breadth Life Sciences (BLS)

3

General Education

Click on link for available courses

Comments

\*In order to ensure that music students are sufficiently prepared for the Music Theory sequence required in all music degrees (education, performance, and therapy), MUSC 1105: Fundamentals for Music Majors (BCA) for Music Majors was established as a prerequisite for MUSC 1110: Music Theory I (BCA). All incoming music students will have an opportunity to try to test out of MUSC 1105. Because this test is administered in part through Canvas, all incoming pre-program music majors should register for MUSC 1105 regardless of whether they expect to remain in the class. Those who do not pass the test must pass MUSC 1105 with a C- or better before taking MUSC 1110. As this course is considered remedial work, the 3 credits earned in MUSC 1105 do not count towards the 120 credits required for any music major. Those students who pass the test will resume the Music Theory sequence with MUSC 1110 the following spring semester.

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 1120: Music Theory II 3 Core Course MUSC 2110: Music Theory III 3 Core Course

MUSC 1140: Aural Skills II 1 Core Course MUSC 2130: Aural Skills III 1 Core Course

MUSC 3110: Music History I: Origins through Baroque 3 Core Course MUSC 3120: Music History II: Classical and Romantic Periods 3 Core Course

MUSC 3500: Symphony Orchestra (DHA) 1 Emphasis Course

8 credits minimum MUSC 3500: Symphony Orchestra (DHA) 1 Emphasis Course

8 credits minimum

MUSC 3520 String Pedagogy and Solo Literature 2

Emphasis Course

Offered every other year. Check schedule for actual term offered.

MUSC 3515 Orchestral Auditions Seminar 2

Emphasis Course

Offered every other year. Check schedule for actual term offered.

MUSC 4500: String Ensemble 1 Emphasis Course

8 credits minimum MUSC 4500 String Ensemble 1 Emphasis Course

8 credits minimum

MUSC 45XX: Individual String Instruction 1 Emphasis Course MUSC 45XX: Individual String Instruction 1 Emphasis Course

Breadth American Institutions (BAI) 3

General Education

Breadth American Institutions

Quantitative Intensive (QI)

Depth Course

Quantitative Intensive (QI)

Math or Statistics 3 Quantitative Literacy (QL)

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 2120: Music Theory IV 3 Core Course MUSC 2350: Conducting 2 Emphasis Course

MUSC 3190: Music History III: Music of the Twentieth Century (CI) 3 Core Course MUSC 3180: Orchestration 2 Emphasis Course

MUSC 3500: Symphony Orchestra (DHA) 1 Emphasis Course

8 credits minimum MUSC 3500: Symphony Orchestra (DHA) 1 Emphasis Course

8 credits minimum

MUSC 4500 String Ensemble 1 Emphasis Course

8 credits minimum MUSC 4500: String Ensemble 1 Emphasis Course

8 credits minimum

MUSC 4930 Readings and Conference 1-6 Emphasis Course

Students must complete 6 total credits MUSC 4920: Individual Recital 1-2 Emphasis Course

Students should register for 1 credit for junior recital

MUSC 45XX: Individual String Instruction 1 Emphasis Course

MUSC 4930: Readings and Conference 1-6 Emphasis Course

Students must complete 6 total credits

Breadth Social Sciences (BSS) 3 General Education

Click on link for available courses

MUSC 45XX: Individual String Instruction 1 Emphasis Course

Depth Life and Physical Sciences (DSC) 3 Depth Course

Depth Life and Physical Sciences (DSC) Music Electives 4 Emphasis Course

Comments Comments

Fourth Year Fall Semester

Credits General Education Info and Notes:

Spring Semester Credits

General Education Info and Notes:

MUSC 3500: Symphony Orchestra (DHA) 1 Emphasis Course

8 credits minimum MUSC 3500: Symphony Orchestra (DHA) 1 Emphasis Course

8 credits minimum

MUSC 4500: String Ensemble 1 Emphasis Course 8 credits minimum MUSC 4500: String Ensemble 1 Emphasis Course

8 credits minimum

MUSC 4930: Readings and Conference 1-6 Emphasis Course

Students must complete 6 total credits MUSC 4920: Individual Recital 1-2 Emphasis Course

Students should register for 2 credits for senior recital

MUSC 45XX: Individual String Instruction 1 Emphasis Course MUSC 45XX: Individual String Instruction 1 Emphasis Course

Communication Intensive (CI) 3

Depth Course

Click on link for available courses

Depth Social Sciences (DSS) 3 Depth Course

Click on links for available course Breadth Humanities (BHU) 3

General Education Breadth Humanities

Music Electives 6 Emphasis Course

Music Electives 5 Emphasis Course

Comments

Comments

Music Performance Core

MUSC 1105 - Fundamentals for Music Majors (BCA) 3

MUSC 1110 - Music Theory I (BCA) 3

MUSC 1120 - Music Theory II 3

MUSC 1130 - Aural Skills I 1

MUSC 1140 - Aural Skills II 1

MUSC 1170 - Keyboard Harmony I 1

MUSC 1180 - Keyboard Harmony II 1

MUSC 1190 - World Music 3

MUSC 2110 - Music Theory III 3

MUSC 2120 - Music Theory IV 3

MUSC 2130 - Aural Skills III 1

MUSC 3110 - Music History I: Origins through Baroque 3

MUSC 3120 - Music History II: Classical and Romantic Periods 3

MUSC 3190 - Music History III: Music of the Twentieth Century (CI) 3

MUSC 4920 - Individual Recital 1-2 (3 credits total, 1 credit Junior recital, 2 credits Senior recital)

Individual String Instruction Options (8 credits minimum)

MUSC 4510 - Individual Violin Instruction for Music Majors 1-2

MUSC 4520 - Individual Viola Instruction for Music Majors 1-2

MUSC 4530 - Individual Cello Instruction for Music Majors 1-2

MUSC 4540 - Individual String Bass Instruction for Music Majors 1-2

String Performance Requirements

MUSC 2180 - Computer Applications in Music 1

MUSC 2350 - Conducting 2

MUSC 3180 - Orchestration 2

MUSC 3500 - Symphony Orchestra (DHA) 1 (8 credits minimum)

MUSC 3515 - Orchestral Auditions Seminar 2

MUSC 3520 - String Pedagogy and Solo Literature 2

MUSC 4500 - String Ensemble 1 (8 credits minimum)

MUSC 4930 - Readings and Conference 1-6 (6 credits minimum)

Music: Vocal Performance - BM

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Vocal Performance, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

#### NOTES:

All Music courses must be passed with a C- or better. Music requires 3.0 GPA in music classes and 2.75 GPA overall for admission as transfer student and for scholarship eligibility.

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

Transfer students from other institutions or other programs at USU

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

MUSC 1105: Fundamentals for Music Majors (BCA)\* 3

Music core course

Breadth Creative Arts

MUSC 1110: Music Theory I (BCA) 3

Music core course

Breadth Creative Arts or

Breadth exploration

MUSC 1170: Keyboard Harmony I 1 Music core course

MUSC 1130: Aural Skills I 1 Music core course

MUSC 2180: Computer Applications in Music 1 Music core course MUSC 1180: Keyboard Harmony II 1 Music core course

MUSC 2490: Individual Piano Instruction (Second Instrument) for Music Majors 1

Emphasis course

1-4 credits as determined by Musical Faculty Advisor to pass Level 5 Piano Proficiency

MUSC 1190: World Music 3

Music core course

Students should register for 3 credits

MUSC 3600: Opera Theatre Production 1-3

Emphasis course

Register for 1 credit. May register for more with permission of instructor.

MUSC 2490: Individual Piano Instruction (Second Instrument) for Music Majors 1 Emphasis course

1-4 credits as determined by Musical Faculty Advisor to pass Level 5 Piano Proficiency

MUSC 3670: Individual Vocal Instruction for Music Majors 1-2

Emphasis course

Students will take a total of 8 credits to graduate

MUSC 2660: Italian Diction for Singers 2 Emphasis course

Vocal Major Ensemble 1 Emphasis course

8 credits minimum MUSC 3600: Opera Theatre Production 1-3 Emphasis course

Register for 1 credit. May register for more with permission of instructor.

Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) 3 General education Breadth course MUSC 3670: Individual Vocal Instruction for Music Majors 1-2

Emphasis course

Students will take 8 credits total to graduate

Vocal Major Ensemble 1

Emphasis course

8 credits minimum

Comments

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Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 1120: Music Theory II 3 Music core course MUSC 2110: Music Theory III 3 Music core course

MUSC 1140: Aural Skills II 1 Music core course MUSC 2130: Aural Skills III 1 Music core course

MUSC 2490: Individual Piano Instruction (Second Instrument) for Music Majors 1 Emphasis course MUSC 2490: Individual Piano Instruction (Second Instrument) for Music Majors 1 Emphasis course

MUSC 2670: German Diction for Singers 2 Emphasis course MUSC 2680: French Diction for Singers 2 Emphasis course

MUSC 3110: Music History I: Origins through Baroque 3 Music core course MUSC 3120: Music History II: Classical and Romantic Periods 3 Music core course

MUSC 3600: Opera Theatre Production 1-3

Emphasis course

Register for 1 credit. May register for more with permission of instructor.

MUSC 3600: Opera Theatre Production 1-3

Emphasis course

Register for 1 credit. May register for more with permission of instructor.

MUSC 3670: Individual Vocal Instruction for Music Majors 1-2

Emphasis course

Students will take 8 credits total to graduate

MUSC 3670: Individual Vocal Instruction for Music Majors 1-2

Emphasis course

Students will take 8 credits total to graduate

Vocal Major Ensemble 1 Emphasis course

8 credits minimum Vocal Major Ensemble 1 Emphasis course

8 credits minimum

Math or Statistics 3-5

Quantitative Literacy (QL)

Math Placement

Quantitative Intensive (QI)

Quantitative Intensive (QI)

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 2120: Music Theory IV 3 Music core course MUSC 3600: Opera Theatre Production 1-3

Emphasis course

Register for 1 credit. May register for more with permission of instructor.

MUSC 3190: Music History III: Music of the Twentieth Century (CI) 3 Music core course MUSC 3620: Vocal Repertory II (CI) or MUSC 3640: Vocal Pedagogy II 2 or 3

Emphasis course

These courses are taught alternate years

MUSC 3600: Opera Theatre Production 1-3

Emphasis course

Register for 1 credit. May register for more with permission of instructor.

MUSC 3670: Individual Vocal Instruction for Music Majors 1-2

Emphasis course

Students will take 8 credits total to graduate

MUSC 3610: Vocal Repertory I or MUSC 3630: Vocal Pedagogy I 2 or 3

Emphasis course

These courses are taught alternate years

MUSC 4920: Individual Recital 1

Students should register for 1 credits for junior recital

MUSC 3670: Individual Vocal Instruction for Music Majors 1-2

Emphasis course

Students will take 8 credits total to graduate

MUSC Vocal Major Ensemble 1 Emphasis course

8 credits minimum

Vocal Major Ensemble 1 Emphasis course

8 credits minimum Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) 3

General Education course

Click on link for available courses

Foreign Language Course (French, German or Italian) 4

Emphasis course

The foreign language requirement can be met by either taking two consecutive semesters of the same language or one semester of two different languages.

Foreign Language Course (French, German or Italian) 4

Emphasis course

The foreign language requirement can be met by either taking two consecutive semesters of the same language or one semester of two different languages.

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 3600: Opera Theatre Production 1-3

Emphasis course



Register for 1 credit. May register for more with permission of instructor.

MUSC 2350: Conducting 2

Emphasis course

MUSC 3610: Vocal Repertory I or MUSC 3630: Vocal Pedagogy I 2 or 3

Emphasis course

These courses are taught alternate years

MUSC 3600: Opera Theatre Production 1-3

Emphasis course

Register for 1 credit. May register for more with permission of instructor.

MUSC 3670: Individual Vocal Instruction for Music Majors 1-2

Emphasis course

Students will take 8 credits total to graduate

MUSC 3620: Vocal Repertory II (CI) or MUSC 3640: Vocal Pedagogy II 2 or 3

Emphasis course

These courses are taught alternate years

Vocal Major Ensemble 1 Emphasis course

8 credits minimum MUSC 3670: Individual Vocal Instruction for Music Majors 1-2 Emphasis course

Students will take 8 credits total to graduate

Breadth Social Sciences (BSS) 3

General Education course

Click on link for available courses

MUSC 4920: Individual Recital 1-2 Students should register for 2 credits for senior recital

Breadth Humanities (BHU) or Breadth American Institutions (BAI) 3

General Education course

Click on link for available courses

Vocal Major Ensemble 1 Emphasis course

8 credits minimum

Depth Life and Physical Sciences (DSC) 3

Depth course

Depth Life and Physical Sciences (DSC)

Breadth Humanities (BHU) or Breadth American Institutions (BAI) 3

General Education course

Click on link for available courses

Depth Social Sciences (DSS) 3

Depth course

Click on link for available courses

Comments

Comments

Music Performance Core

MUSC 1105 - Fundamentals for Music Majors (BCA) 3

MUSC 1110 - Music Theory I (BCA) 3

MUSC 1120 - Music Theory II 3

MUSC 1130 - Aural Skills I 1

MUSC 1140 - Aural Skills II 1

MUSC 1170 - Keyboard Harmony I 1

MUSC 1180 - Keyboard Harmony II 1

MUSC 1190 - World Music 3

MUSC 2110 - Music Theory III 3

MUSC 2120 - Music Theory IV 3

MUSC 2130 - Aural Skills III 1

MUSC 3110 - Music History I: Origins through Baroque 3

MUSC 3120 - Music History II: Classical and Romantic Periods 3

MUSC 3190 - Music History III: Music of the Twentieth Century (CI) 3

MUSC 4920 - Individual Recital 1-2 (3 credits total, 1 credit Junior recital, 2 credits Senior recital)

Vocal Major Ensemble (8 credits minimum)

MUSC 2600 - Women's Choir 1

MUSC 2610 - American Festival Chorus 1

MUSC 4600 - University Chorale (DHA) 1

MUSC 4650 - Chamber Singers (DHA) 1

Vocal Performance Required

MUSC 2180 - Computer Applications in Music 1

MUSC 2350 - Conducting 2

MUSC 2490 - Individual Piano Instruction (Second Instrument) for Music Majors 1 (1-4 credits as determined by Music Faculty Advisor to pass Level 5 Piano Proficiency)

MUSC 2660 - Italian Diction for Singers 2

MUSC 2670 - German Diction for Singers 2

MUSC 2680 - French Diction for Singers 2

MUSC 3600 - Opera Theatre Production 1-3 (8 credits minimum)

MUSC 3610 - Vocal Repertory I 2

MUSC 3620 - Vocal Repertory II (CI) 2

MUSC 3630 - Vocal Pedagogy I 3

MUSC 3640 - Vocal Pedagogy II 3

MUSC 3670 - Individual Vocal Instruction for Music Majors 1-2

Music: Wind and Percussion Performance - BM

#### Navigation Help:

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For more information about Wind/Brass/Percussion Performance, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

#### NOTES:

All Music courses must be passed with a C- or better. Music requires 3.0 GPA in music classes and 2.75 GPA overall for admission as transfer student and for scholarship eligibility.

#### Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

Transfer students from other institutions or other programs at USU

MUST PASS ENTRANCE AUDITION ON PRIMARY INSTRUMENT

2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

Communications Literacy (CL1)

MUSC 1110: Music Theory I (BCA) 3

Music core course

Breadth Creative Arts or Breadth Exploration

MUSC 1105: Fundamentals for Music Majors (BCA)\* 3  
Music core course

Breadth Creative Arts MUSC 1130: Aural Skills I 1 Music core course

MUSC 1170: Keyboard Harmony I 1 Music core course

MUSC 1180: Keyboard Harmony II 1 Music core course

MUSC 1800: Percussion Techniques 1 Emphasis course  
MUSC 1190: World Music 3

Music core course

Students should take this course for 3 credits

MUSC 2180: Computer Applications in Music 1 Music core course

MUSC 3500: Symphony Orchestra (DHA) or MUSC 3790: Symphonic Band (DHA) or MUSC 4700: Wind Orchestra (DHA)

1 or 1 or 1

Emphasis course

8 credits minimum

MUSC 3500: Symphony Orchestra (DHA) or MUSC 3790: Symphonic Band (DHA) or MUSC 4700: Wind Orchestra (DHA) 1 or 1 or 1

Emphasis course

8 credits minimum

MUSC 37/38XX Individual Instruction on Major Instrument 1 Emphasis course

Students need 8 total credits to graduate

MUSC 37/38XX Individual Instruction on Major Instrument 1 Emphasis course

Students need 8 total credits to graduate ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

Communications Literacy (CL2)

Wind Technique Course 1 Emphasis course

One Woodwind or Brass techniques course is required Breadth Humanities (BHU) or Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) or Breadth Social Sciences (BSS) or Breadth American Institutions (BAI) 3

General Education Breadth Course

Click on link for available courses

Breadth Humanities (BHU) or Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) or Breadth Social Sciences (BSS) or Breadth American Institutions (BAI) 3

General Education Breadth Course

Click on link for available courses

Total 15 Total 15

Comments

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Comments

Must pass Level 1 Jury and earn at least a C- in Music Theory I, Aural Skills I and satisfy Basic Piano Proficiency requirement.

Students in this program must complete a jury or recital hearing, take private instruction, and participate in at least one large ensemble each semester they are in residence.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 1120: Music Theory II 3 Music core course  
MUSC 2110: Music Theory III 3 Music core course

MUSC 1140: Aural Skills II 1 Music core course  
MUSC 2130: Aural Skills III 1 Music core course

MUSC 3110: Music History I: Origins through Baroque 3  
Music core course  
MUSC 3120: Music History II: Classical and Romantic Periods 3 Music core course

MUSC 3500: Symphony Orchestra (DHA) or MUSC 3790: Symphonic Band (DHA) or MUSC 4700: Wind Orchestra (DHA) 1 or 1 or 1

Emphasis course

8 credits minimum

MUSC 3500: Symphony Orchestra (DHA) or MUSC 3790: Symphonic Band (DHA) or MUSC 4700: Wind Orchestra (DHA)

1 or 1 or 1

Emphasis course

8 credits minimum

MUSC 37/38XX Individual Instruction on Major Instrument 1 Emphasis course

Students need 8 total credits to graduate 2000 level or higher- Private instruction 2nd instrument 1 Emphasis course

2000 level or higher- Private instruction 2nd instrument 1 Emphasis course  
MUSC 37/38XX Individual Instruction on Major Instrument 1 Emphasis course

Students need 8 total credits to graduate

Breadth Humanities (BHU) or Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) or Breadth Social Sciences (BSS) or Breadth American Institutions (BAI) 3  
General Education Breadth Course

Click on link for available courses  
Breadth Humanities (BHU) or Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) or Breadth Social Sciences (BSS) or Breadth American Institutions (BAI) 3

General Education Breadth Course

Click on link for available courses

Breadth Humanities (BHU) or Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) or Breadth Social Sciences (BSS) or Breadth American Institutions (BAI) 3

General Education Breadth Course

Click on link for available courses

Total 16 Total 13

Comments

Students in this program must complete a jury or recital hearing, take private instruction, and participate in at least one large ensemble each semester they are in residence.

Comments

Students in this program must complete a jury or recital hearing, take private instruction, and participate in at least one large ensemble each semester they are in residence.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

## General Education Info and Notes:

MUSC 2120: Music Theory IV 3 Music core course MUSC 3500: Symphony Orchestra (DHA) or MUSC 3790: Symphonic Band (DHA) or MUSC 4700: Wind Orchestra (DHA) 1 or 1 or 1

Emphasis course

8 credits minimum

MUSC 2350: Conducting 2

Emphasis course

MUSC 3900: Improvisation I 2 Emphasis course

MUSC 3190: Music History III: Music of the Twentieth Century (CI) 3 Music core course

Communications Intensive (CI) MUSC 4920: Individual Recital 1 Emphasis course

Students should register for 1 credit of junior recital

MUSC 3500: Symphony Orchestra (DHA) or MUSC 3790: Symphonic Band (DHA) or MUSC 4700: Wind Orchestra (DHA) 1 or 1 or 1

Emphasis course

8 credits minimum

3000 level or higher small ensemble 1

Emphasis course

3000 level or higher small ensemble 1

Emphasis course

MUSC 37/38XX Individual Instruction on Major Instrument 1

Emphasis course

Students need 8 total credits to graduate

MUSC 37/38XX Individual Instruction on Major Instrument 1 Emphasis course

Students need 8 total credits to graduate Electives 6

Electives 3 Quantitative Intensive (QI) 3 Quantitative Intensive (QI)

Math or Statistics 3

## Quantitative Literacy (QL)

Math Placement

Total 17 Total 15

Comments

Students in this program must complete a jury or recital hearing, take private instruction, and participate in at least one large ensemble each semester they are in residence.

Comments

Students in this program must complete a jury or recital hearing, take private instruction, and participate in at least one large ensemble each semester they are in residence.

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 3500: Symphony Orchestra (DHA) or MUSC 3790: Symphonic Band (DHA) or MUSC 4700: Wind Orchestra (DHA) 1 or 1 or 1

Emphasis course

8 credits minimum

MUSC 3180: Orchestration 2 Emphasis course

MUSC 3240 Instrumental Methods and Materials or MUSC 4730: Directed Project in Instrumental Pedagogy and Literature (CI) or MUSC 4930: Readings and Conference 2 or 3 or 1-6

Emphasis course

See Comment Below

MUSC 4930 2 credit minimum

MUSC 3500: Symphony Orchestra (DHA) or MUSC 3790: Symphonic Band (DHA) or MUSC 4700: Wind Orchestra (DHA) 1 or 1 or 1

Emphasis course

8 credits minimum

3000 level or higher small ensemble 1 Emphasis course

MUSC 4920: Individual Recital 2 Emphasis course

Students should register for 2 credits for senior recital

MUSC 37/38XX Individual Instruction on Major

Instrument 1 Emphasis course

Students need 8 total credits to graduate MUSC 37/38XX

Individual Instruction on Major Instrument 1 Emphasis course

Students need 8 total credits to graduate

Depth Social Sciences (DSS) 3

Depth course

Depth Social Sciences (DSS)

3000 level or higher small ensemble 1

Emphasis course

Music Elective 4 Depth Life and Physical Sciences (DSC)

3 Depth Life and Physical Sciences (DSC)

General Elective (CI if 4730 is not taken some previous summer term.) 3 (CI if 4730 is not taken) Electives 3-4

Total 13-16 Total 13-14

Comments

Students in this program must complete a jury or recital hearing, take private instruction, and participate in at least one large ensemble each semester they are in residence.

MUSC 4730 Directed Project in Instrumental Pedagogy and Literature (CI) is an option to satisfy this requirement. It is traditionally offered summer semester.

Comments

Students in this program must complete a jury or recital hearing, take private instruction, and participate in at least one large ensemble each semester they are in residence.

Music Performance Core

MUSC 1105 - Fundamentals for Music Majors (BCA) 3

MUSC 1110 - Music Theory I (BCA) 3

MUSC 1120 - Music Theory II 3

MUSC 1130 - Aural Skills I 1

MUSC 1140 - Aural Skills II 1

MUSC 1170 - Keyboard Harmony I 1

MUSC 1180 - Keyboard Harmony II 1

MUSC 1190 - World Music 3

MUSC 2110 - Music Theory III 3

MUSC 2120 - Music Theory IV 3

MUSC 2130 - Aural Skills III 1

MUSC 3110 - Music History I: Origins through Baroque 3

MUSC 3120 - Music History II: Classical and Romantic Periods 3

MUSC 3190 - Music History III: Music of the Twentieth Century (CI) 3

MUSC 4920 - Individual Recital 1-2 (3 credits total, 1 credit Junior recital, 2 credits Senior recital)

Wind Technique Courses

One woodwind or brass techniques course is required

MUSC 2700 - Woodwind Techniques I: Flute, Clarinet 1

or

MUSC 2710 - Woodwind Techniques II: Saxophone, Oboe, Bassoon 1

or

MUSC 2800 - Brass Techniques I: Trumpet, French Horn 1

or

MUSC 2810 - Brass Techniques II: Trombone, Tuba, Euphonium 1

Music 37/38XX Individual Instruction on Major Instruments (8 credits minimum)

MUSC 3710 - Individual Flute Instruction for Music Majors 1-2

MUSC 3720 - Individual Oboe Instruction for Music  
Majors 1-2

MUSC 3730 - Individual Clarinet Instruction for Music  
Majors 1-2

MUSC 3740 - Individual Bassoon Instruction for Music  
Majors 1-2

MUSC 3750 - Individual Saxophone Instruction for Music  
Majors 1-2

MUSC 3810 - Individual Trumpet Instruction for Music  
Majors 1-2

MUSC 3820 - Individual Trombone Instruction for Music  
Majors 1-2

MUSC 3830 - Individual French Horn Instruction for  
Music Majors 1-2

MUSC 3840 - Individual Tuba/Euphonium Instruction for  
Music Majors 1-2

MUSC 3860 - Individual Percussion Instruction for Music  
Majors 1-2

Wind and Percussion Required

MUSC 3/4XXX Small Ensemble - 4 credits

Music Electives - 4 credits

Electives - 15-16 credits

MUSC 1800 - Percussion Techniques 1

MUSC 2180 - Computer Applications in Music 1

MUSC 2350 - Conducting 2

MUSC 3500 - Symphony Orchestra (DHA) 1

or

MUSC 3790 - Symphonic Band (DHA) 1

or

MUSC 4700 - Wind Orchestra (DHA) 1

(8 credits minimum of large ensemble, any combination  
of these three courses satisfy requirements)

MUSC 3180 - Orchestration 2

MUSC 3900 - Improvisation I 2

MUSC 3240 - Instrumental Methods and Materials 2

or

MUSC 4730 - Directed Project in Instrumental Pedagogy  
and Literature (CI) 3

or

Music Therapy - BS

Caine College of the Arts

Department of Music

Navigation Help:

The blue highlighted text indicates additional details are  
available. Simply click on it to view details such as course  
name, description, prerequisites, or to be linked to  
another website with additional information. The back  
arrow button may be used to return to this page if you  
leave it through a link.

For more information about Music Therapy, see the  
department website.

Following is a sample four-year plan. Please note that  
student-specific plans may differ.

Admitted students must meet with an advisor Current  
students should also meet with an advisor and log-on to  
DegreeWorks to check student-specific program  
progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division  
courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if  
required) 12

Credits in Major see below Credits in American  
Institutions 3

General Education Requirements see link University  
Studies Depth Requirements see link

## NOTES:

All Music courses must be passed with a C- or better. Music requires 3.0 GPA in music classes and 2.75 GPA overall for admission as transfer student and for scholarship eligibility.

### Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

Successful completion of the Music Therapy application process

Transfer students from other institutions or other programs at USU

Successful completion of the Music Therapy application process

2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) MUSC 1110: Music Theory I (BCA) 3 Music Core

Breadth Creative Arts or Breadth Exploration

MUSC 1105: Fundamentals for Music Majors (BCA)\* 3 Music Core

Breadth Creative Arts MUSC 1130: Aural Skills I 1 Music Core

MUSC 1170: Keyboard Harmony I 1 Music Core MUSC 1180: Keyboard Harmony II 1 Music Core

MUSC 1310: Introduction to Music Therapy 2 Major Course MUSC 1190: World Music 3

Music Core

Students should register for 3 credits

MUSC 2180: Computer Applications in Music 1

Music Core

MUSC 1320: Music Therapy Group Ensemble Facilitation 1 Emphasis Course

MUSC 2350: Conducting 2 Music Core MUSC 1800: Percussion Techniques 1 Emphasis Course

PSY 1010: General Psychology (BSS) 3

Breadth Social Science

STAT 1040: Introduction to Statistics (QL) or STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 3-5 Math Placement

2000 or 3000 level Ensemble Course 1 Emphasis Course 2000 or 3000 level Ensemble Course 1 Emphasis Course

3000 or 4000 level private instruction (major instrument) 1 Emphasis Course

Students should register for 1 credit 3000 or 4000 level private instruction (major instrument) 1 Emphasis Course

Students should register for 1 credit

Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) 3 General Education. See links for available courses

Total 17 Total 18

Jury 1

\*In order to ensure that music students are sufficiently prepared for the Music Theory sequence required in all music degrees (education, performance, and therapy), MUSC 1105: Fundamentals for Music Majors (BCA) for Music Majors was established as a prerequisite for MUSC 1110: Music Theory I (BCA). All incoming music students will have an opportunity to try to test out of MUSC 1105. Because this test is administered in part through Canvas, all incoming pre-program music majors should register for MUSC 1105 regardless of whether they expect to remain in the class. Those who do not pass the test must pass MUSC 1105 with a C- or better before taking MUSC 1110. As this course is considered remedial work, the 3 credits earned in MUSC 1105 do not count towards the 120 credits required for any music



major. Those students who pass the test will resume the Music Theory sequence with MUSC 1110 the following spring semester.

Jury 2

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2) FCHD 1500: Human Development Across the Lifespan (BSS) 3 Emphasis Course

MUSC 1120: Music Theory II 3 Music Core MUSC 2110: Music Theory III 3 Music Core

MUSC 1140: Aural Skills II 1 Music Core MUSC 2130: Aural Skills III 1 Music Core

MUSC 2310: Music Therapy Treatment I 2 Emphasis Course MUSC 2320: Music Therapy Treatment II 2 Emphasis Course

MUSC 3110: Music History I: Origins through Baroque 3 Music Core MUSC 3120: Music History II: Classical and Romantic Periods 3 Music Core

Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) 3 General Education. See links for available courses 3000 or 4000 level private instruction (major instrument) 1 Emphasis Course

Students should register for 1 credit

3000 or 4000 level private instruction (major instrument) 1 Emphasis Course

Students should register for 1 credit Quantitative Intensive (QI) 3 PSY 3010: Psychological Statistics (QI) recommended

Total 16 Total 16

Comments Jury 3

Comments Jury 4

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MUSC 2120: Music Theory IV 3 Music Core MUSC 3320: Psychology of Music 2 Emphasis Course

MUSC 3190: Music History III: Music of the Twentieth Century (CI) 3

Music Core

Communication Intensive

MUSC 3332 Music Therapy Practicum: Field Experience II 2

Emphasis Course

Students should register for 2 credits

MUSC 3310: Music Therapy and the Exceptional Child 3 Emphasis Course PSY 3210: Abnormal Psychology (DSS) 3 Emphasis Course

Depth Social Science

MUSC 3331: Music Therapy Practicum: Field Experience I 1

Emphasis Course

Students should register for 1 credit

1000, 2000, or 3000 level Piano, Guitar, or Vocal Course (Secondary Instrument) 0-1

See major professor for advising on course

1000, 2000, or 3000 level Piano, Guitar, or Vocal Course (Secondary Instrument) 0-1 See major professor for advising on course MUTH Behavior Elective 3

Click on link for list of approved courses

Breadth American Institutions (BAI) or Breadth Humanities (BHU) 3 General Education. See links for available courses Breadth American Institutions (BAI) or Breadth Humanities (BHU) 3 Click on link for list of approved courses

Depth Life and Physical Sciences (DSC) 3 Depth Life and Physical Sciences (DSC)

Total 13-14 Total 16-17

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2320: Human Anatomy 4 Emphasis Course MUSC 3334 Music Therapy Practicum: Field Experience IV 3 Emphasis Course

Students should register for 3 credits

MUSC 3333 Music Therapy Practicum: Field Experience III 3

Emphasis Course

Students should register for 3 credits

MUSC 4320: Research in Music Therapy (CI) 2

Emphasis Course

Communication Intensive

MUSC 4310: Music Therapy with Adult Populations 3 Emphasis Course MUSC 4330: Clinical and Professional Issues in Music Therapy 3

Emphasis Course

1000, 2000, or 3000 level Piano, Guitar, or Vocal Course (Secondary Instrument) 0-1

See major professor for advising on course

MUSC 4340: Internship in Music Therapy 2 Emphasis Course

MUTH Behavior Elective 3 Emphasis Course

Click on link for list of approved courses 1000, 2000, or 3000 level Piano, Guitar, or Vocal Course (Secondary Instrument) 0-1 See major professor for advising on course

MUTH Behavior Elective 3 Click on link for list of approved courses

Total 13-14 Total 13-14

Comments

Students must complete the General Education requirements

STAT 1040 or STAT 1045 is required for the Music Therapy major for Quantitative Literacy (QL)

Students must also complete the General Education Requirements

MUSC 3190 and MUSC 4320 will fulfill the Communications Intensive (CI) requirement

PSY 3010 is suggested for fulfilling the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Life and Physical Sciences (DSC) and Social Sciences (DSS)

Music Therapy Requirements

MUSC 2/3/4XXX Large Ensemble - 2 credits minimum

MUSC 3/4XXX Individual Instruction, Major Instrument - 4 credits minimum

Additional Individual Instruction in Piano, Voice, and Guitar -4 credits minimum

Music Therapy majors will be individually advised whether additional instruction in Piano, Voice, and/or Guitar are required to achieve proficiency

BIOL 2320 - Human Anatomy 4

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

MUSC 1105 - Fundamentals for Music Majors (BCA) 3

MUSC 1110 - Music Theory I (BCA) 3

MUSC 1120 - Music Theory II 3

MUSC 1130 - Aural Skills I 1

MUSC 1140 - Aural Skills II 1

MUSC 1170 - Keyboard Harmony I 1

MUSC 1180 - Keyboard Harmony II 1

MUSC 1190 - World Music 3

MUSC 1310 - Introduction to Music Therapy 2

MUSC 1320 - Music Therapy Group Ensemble Facilitation 1

MUSC 1800 - Percussion Techniques 1

MUSC 2110 - Music Theory III 3

MUSC 2120 - Music Theory IV 3

MUSC 2130 - Aural Skills III 1

MUSC 2180 - Computer Applications in Music 1

MUSC 2310 - Music Therapy Treatment I 2

MUSC 2320 - Music Therapy Treatment II 2

MUSC 2350 - Conducting 2

MUSC 3110 - Music History I: Origins through Baroque 3

MUSC 3120 - Music History II: Classical and Romantic Periods 3

MUSC 3190 - Music History III: Music of the Twentieth Century (CI) 3

MUSC 3310 - Music Therapy and the Exceptional Child 3

MUSC 3320 - Psychology of Music 2

MUSC 3331 - Music Therapy Practicum: Field Experience I 1

MUSC 3332 - Music Therapy Practicum: Field Experience II 2

MUSC 3333 - Music Therapy Practicum: Field Experience III 3

MUSC 3334 - Music Therapy Practicum: Field Experience IV 3

MUSC 4310 - Music Therapy with Adult Populations 3

MUSC 4320 - Research in Music Therapy (CI) 2

MUSC 4330 - Clinical and Professional Issues in Music Therapy 3

MUSC 4340 - Internship in Music Therapy 2

PSY 1010 - General Psychology (BSS) 3

PSY 3210 - Abnormal Psychology (DSS) 3

Music Therapy Behavioral Elective Courses

COMD 2500 - Language, Speech, and Hearing Development 3

COMD 3010 - American Sign Language I (CI) 4

FCHD 2400 - Marriage and Family Relationships (BSS) 3

FCHD 3100 - Abuse and Neglect in Family Context 3

PSY 1100 - Lifespan Development 3

PSY 3120 - Abuse, Neglect, and the Psychological Dimensions of Intimate Violence (DSS) 3

PSY 3460 - Neuroscience I 4

PSY 3510 - Social Psychology (DSS) 3

PSY 4210 - Personality Theory (DSS) 3

PSY 4230 - Psychology of Gender (DSS) 3

SOC 1010 - Introductory Sociology (BSS) 3

SOC 2370 - Sociology of Gender 3

Theatre Arts - BA

Caine College of the Arts

Department of Theatre Arts

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For more information about Theatre, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES:

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

Department application required. Space is limited. Acceptance is not guaranteed.

Transfer students from other institutions or other programs at USU

Department application required. Space is limited. Acceptance is not guaranteed.

2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1033: Beginning Acting (BCA) 3

Core Course

General Education

Breadth Creative Arts

THEA 1513: Stagecraft (BCA) 3

Core Course

General Education

Breadth Exploration

THEA 2203: Costume Construction and Technology 3

Core Course THEA 1713: Playscript Analysis (BHU) 3

Core Course

General Education

Breadth Humanities

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

Quantitative Literacy (QL) Course 3-5 Math Placement Breadth Physical Sciences (BPS) or Breadth Life Sciences (BLS) 3 General Education

Breadth American Institutions (BAI) or Breadth Social Sciences (BSS) 3

General Education Breadth Course

Quantitative Intensive (QI) Course 3 Quantitative Intensive (QI)

Total Recommended Credits: 17 Total Recommended Credits: 15

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum .5 Core Course  
THEA 2555: Production Practicum .5 Core Course

THEA 3610: Directing I 3 Core Course  
THEA 3710: Theatre History and Literature I (CI/DHA) 3

Core Course

Depth Course

Communication Intensive

Language 1010 4 Emphasis Course  
Theatre Electives 2-3

Breadth Social Sciences (BSS) or Breadth American  
Institutions (BAI) 3

General Education

Breadth Course ENGL 2300: Introduction to Shakespeare  
(BHU) / ENGL 4300: Shakespeare 3 / 3

Emphasis Course

General Education

Breadth Humanities

General Elective 3 Language 1020 4 Emphasis Course

Breadth Life Sciences (BLS) or Breadth Physical  
Sciences (BPS) 3

General Education

Breadth Course

Total Recommended Credits: 13.5 Total Recommended  
Credits: 16.5

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum .5 Core Course  
THEA 2555: Production Practicum .5 Core Course

THEA 3720: Theatre History and Literature II (CI/DHA)  
3

Core Course

Depth Course

Communication Intensive

Theatre Design/Technology Electives 3 Emphasis Course

Literature/History Electives 3 Emphasis Course  
Depth Social Sciences (DSS) / Depth Life and Physical Sciences  
(DSC) 3

Depth Life and Physical Sciences (DSC) Course / Depth  
Social Sciences (DSS) Course 3 Language 2020 4  
Emphasis Course

Language 2010 4 Emphasis Course  
General Elective 3

General Elective 3

Total Recommended Credits: 16.5 Total Recommended  
Credits: 13.5

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum .5 Core Course  
THEA 2555: Production Practicum .5 Core Course

Literature/History Electives 3 Emphasis Course  
Literature/History Electives 3 Emphasis Course

General Elective 3 Theatre Electives 2-3 Emphasis Course

General Elective 3 General Elective 3

General Elective 3 General Elective 3

General Elective 3 General Elective 3

Total Recommended Credits: 15.5 Total Recommended Credits: 15.5

Comments

Comments

The BA Degree Program is designed for those students who prefer a more comprehensive liberal arts background in theatre in preparation for further graduate study. This program provides students with the flexibility to pursue an additional major. The BA Degree requires foreign language training and the completion of additional related study course

Students must apply for the BA Degree Program as part of their separate application to the department, and have an interview with the BA faculty. Acceptance is competitive and not guaranteed.

Minimum GPA for Admission: 2.75 overall

Minimum Grade Accepted: B- in all major courses

Number of Required Credits: 44

Minimum GPA for Graduation: 2.75 overall

Other Requirements: Must complete University requirements for Bachelor of Arts (BA) degree.

Theater Arts Departmental Requirements:

Students are expected to participate in production practicum every semester except the semester they are enrolled in THEA 1513 and THEA 2203.

Usher for each department production unless involved as actor or run crew. If usher spots are not available, students spend 3 hours in either the scene shop or costume shop before that show opens to assist with the production. Students have usher slips signed by the House Manager, or usher makeup time sheets signed by the shop manager, and return them to the office by the Monday following strike.

Attend all production strikes as assigned. Strike crew calls are posted during performance week. Strike crew assignments are made for all students enrolled in practicum, and/or involved in the production.

Bachelor of Arts (BA) degree signifies proficiency in one or more foreign languages. Specifically, the BA requirement may be completed in one of the following ways:

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of COMD 4920 and COMD 4780 and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

Required Theatre Core

THEA 1033 - Beginning Acting (BCA) 3

THEA 1513 - Stagecraft (BCA) 3

THEA 1713 - Playscript Analysis (BHU) 3

THEA 2203 - Costume Construction and Technology 3

THEA 2555 - Production Practicum .5 (3 credits required)

Note: Students should complete THEA 1513 and THEA 2203 before taking THEA 2555

THEA 3610 - Directing I 3

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA) 3

Literature/History Electives (select 3 courses minimum)

ENGL 2300 - Introduction to Shakespeare (BHU) 3

ENGL 4300 - Shakespeare 3

HIST 3160 - Classical Drama and Society 3

THEA 4710 - Contemporary Theatre (CI/DHA) 3

THEA 4720 - Musical Theatre History and Literature:  
Roots Through the Golden Age 3

THEA 4730 - Musical Theatre History and Literature II:  
New Directions 3

Theatre Electives (select 2 courses minimum)

THEA 1113 - Voice for Actors I 2

THEA 1210 - Movement for Actors 2

THEA 1223 - Stage Makeup 2

THEA 4760 - Playwriting 3

THEA 5610 - Directing II 3

Theatre Design/Technology Electives

THEA 3510 - Scene Design I 3

THEA 3520 - Costume Design I 3

THEA 3540 - Lighting Design I 3

THEA 3550 - Stage Management 3

THEA 3560 - Period Styles/Historic Interiors (DHA) 3

Theatre Arts: Acting - BFA

Caine College of the Arts

Department of Theatre Arts

Navigation Help:

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For more information about Theatre Arts, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is

Admissions Requirements for this Program

Major Expectations: Students are expected to develop proper attitudes, habits, work standards and professionalism to move on to graduate studies or directly into the professional world of theatre. Students are expected to audition for all department productions and be available to accept any role.

Admission Requirements: Students are admitted to the department and BFA degree program through separate application and audition with program faculty. Transfer students must verify transfer credit acceptance prior to application.

Minimum Grade Accepted:

B- in all courses for major

Minimum GPA for Admission and Graduation: 2.75

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1000: Acting I: Introduction to Acting (BCA) 3

Emphasis Course

General Education

Breadth Creative Arts

THEA 1010: Acting II: Audition Preparation 2 Emphasis Course

THEA 1513: Stagecraft (BCA) 3

Core Course

General Education

Breadth Creative Arts

THEA 1113: Voice for Actors I 2 Emphasis Course

THEA 1713: Playscript Analysis (BHU) 3

Core Course

General Education

Breadth Creative Arts

THEA 1210: Movement for Actors 2 Emphasis Course

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) THEA 2203: Costume Construction and Technology 3 Core Course

Breadth Life Sciences (BLS) Course or Breadth Physical Sciences (BPS) Course or Breadth Social Sciences (BSS) Course 3

General Education

Breadth Course

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

Quantitative Literacy (QL) Course 3-5

Math Placement

Total Recommended Credits: 15 Total Recommended Credits: 17

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1223: Stage Makeup 2

Core Course

THEA 2010: Acting IV: Shakespeare 3 Emphasis Course

THEA 2000: Acting III: Scene Study-Text as Action 3 Emphasis Course THEA 2110: Voice for Actors III: Dialects 2 Emphasis Course

THEA 2100: Voice for Actors II: Speech and IPA 2 Emphasis Course THEA 2210: Jazz 2 Emphasis Course

THEA 2200: Ballet 2 Emphasis Course THEA 2555: Production Practicum .5 Core Course

THEA 2555: Production Practicum .5

Core Course

THEA 3710: Theatre History and Literature I (CI/DHA) 3 Core Course

Breadth American Institutions (BAI) 3

General Education

Breadth Course

Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) or Breadth Social Sciences (BSS) 3

General Education

Breadth Course

Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) or Breadth Social Sciences (BSS) 3

General Education



Breadth Course

PE Course 1

Total Recommended Credits: 15.5   Total Recommended Credits: 14.5

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum        .5   Core Course  
THEA 2555: Production Practicum .5   Core Course

THEA 3000: Acting V: Acting for the Musical Theatre   3  
Emphasis Course THEA 3010: Acting VI: Classical  
Comedy   3   Emphasis Course

THEA 3100: Voice for Actors IV: Extreme Vocal  
Choices/Voice Over   2   Emphasis Course THEA 3030:  
Acting VII: Contemporary Playwrights   3   Emphasis  
Course

THEA 3200: Stage Combat   2   Emphasis Course ENGL  
2300: Introduction to Shakespeare (BHU) or ENGL 4300:  
Shakespeare   3 or 3

THEA 3210: Tap   2   Emphasis Course Depth Social  
Sciences (DSS) Course or Depth Life and Physical  
Sciences (DSC) Course   3   Depth Course

THEA 3720: Theatre History and Literature II (CI/DHA)  
3

Core Course

Depth Course

Communication Intensive

General Elective 3

Quantitative Intensive (QI) Course   3

Depth Course

Total Recommended Credits: 15.5   Total  
Recommended Credits: 15.5

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum .5   Core Course  
THEA 2555: Production Practicum .5   Core Course

THEA 4000: Acting VIII: Acting for the Camera   3  
Emphasis Course THEA 4020: Acting X-Modern American  
Masters: O'Neill, Williams, and Miller   3   Emphasis Course

THEA 4010: Acting IX-Modern Masters:  
Chekhov/Ibsen/Shaw   3   Emphasis Course THEA 4200:  
Period and Social Dance   2

Depth Social Sciences (DSS) Course or Depth Life and  
Physical Sciences (DSC) Course   3

Depth Course

THEA 4720: Musical Theatre History and Literature:  
Roots Through the Golden Age or THEA 4710:  
Contemporary Theatre (CI/DHA)   3   Emphasis Course

General Elective

3

THEA 5910: Capstone Project   2   Emphasis Course

PE Courses 2   General Electives 3

Total Recommended Credits: 14.5   Total  
Recommended Credits: 13.5

Comments

Comments

Retention in the BFA Design/Tech program: Students must maintain B- or better grades in all courses required for major, have an annual portfolio review with the BFA Design/Tech faculty, and meet all department requirements. Annual reviews are held for each BFA student to determine satisfactory progress. These reviews determine if students will: (A) Continue in the program. (B) Be placed on programmatic probation. (C) Be discontinued from the program. Students not retained in the program must select another major. Students may apply for re-admission only with permission of the faculty at such a time that the student has demonstrated significant improvement from the time of their dismissal.

#### Departmental Requirements:

Enroll in production practicum every semester except the semesters enrolled in THEA 1513 or THEA 2203.

Usher for each department production you are not involved in as actor or run crew. If usher spots are not available, students spend 3 hours in either the scene shop or costume shop before that show opens to assist with the production. Students have usher slips signed by the House Manager, or usher makeup time sheets signed by the shop manager, and return them to the office by the Monday following strike.

Attend production strikes as required. Strike crew calls are posted during performance week. Strike crew assignments are made for all students enrolled in practicum, and/or involved in the production.

#### Required Core (20 credits)

THEA 1223 - Stage Makeup 2

THEA 1513 - Stagecraft (BCA) 3

THEA 1713 - Playscript Analysis (BHU) 3

THEA 2203 - Costume Construction and Technology 3

THEA 2555 - Production Practicum .5 (3 credits required)

Note: students should complete THEA 1513 and THEA 2203 before taking THEA 2555

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA) 3

THEA 5900 - Special Projects 2-3

#### Required Acting Courses (27 credits)

THEA 1000 - Acting I: Introduction to Acting (BCA) 3

THEA 1010 - Acting II: Audition Preparation 2

THEA 2000 - Acting III: Scene Study-Text as Action 3

THEA 2010 - Acting IV: Shakespeare 3

THEA 3000 - Acting V: Acting for the Musical Theatre 3

THEA 3010 - Acting VI: Classical Comedy 3

THEA 3030 - Acting VII: Contemporary Playwrights 3

THEA 4000 - Acting VIII: Acting for the Camera 3

THEA 4010 - Acting IX-Modern Masters:  
Chekhov/Ibsen/Shaw 3

#### Required Voice Courses (8 credits)

THEA 1113 - Voice for Actors I 2

THEA 2100 - Voice for Actors II: Speech and IPA 2

THEA 2110 - Voice for Actors III: Dialects 2

THEA 3100 - Voice for Actors IV: Extreme Vocal  
Choices/Voice Over 2

#### Required Dance Courses (14 credits)

THEA 1210 - Movement for Actors 2

THEA 2200 - Ballet 2

THEA 2210 - Jazz 2

THEA 3200 - Stage Combat 2

THEA 3210 - Tap 2

THEA 4200 - Period and Social Dance 2

#### Required Literature Courses (6 credits)

ENGL 2300 - Introduction to Shakespeare (BHU) 3

THEA 4720 - Musical Theatre History and Literature:  
Roots Through the Golden Age 3

#### Capstone Project Requirements

All students must complete a design project during their Senior year. Students must be enrolled in THEA 5910 during the semester in which the project is presented. Capstone projects are chosen as part of the production

assignment process in consultation with the student's advisor.

Theatre Arts: Theatre Design & Technology (Costume Design Option) - BFA

Caine College of the Arts

Department of Theatre Arts

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Theatre Arts, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: Students must interview with the department, and be selected, to become a Theatre Design & Technology (Costume Design Option) major

Admissions Requirements for this Program

Major Expectations: Students are expected to develop proper attitudes, habits, work standards and professionalism to move on to graduate studies or directly into the professional world of theatre.

Admission Requirements: Students are admitted through separate application, portfolio review, and interview with program faculty. Acceptance is competitive and not guaranteed.

Minimum Grade Accepted:

B- in all courses for major

Minimum GPA for Admission and Graduation: 2.75

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1223: Stage Makeup 2 Emphasis Course  
THEA 1513: Stagecraft (BCA) 3

Core Course

General Education

Breath Exploration

THEA 2203: Costume Construction and Technology 3  
Core Course THEA 1713: Playscript Analysis (BHU) 3

Core Course

General Education

Breath Humanities

THEA 2510: Scene Painting 3 Emphasis Course  
THEA 3520: Costume Design I 3 Emphasis Course

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3  
Communications Literacy (CL1) Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) 3

General Education

Breath Course

Click on link for available courses

Quantitative Literacy (QL) Course 3-5 Math Placement  
ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 Communications Literacy  
(CL2)

Total Recommended Credits: 16 Total Recommended  
Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1033: Beginning Acting (BCA) 3

Core course

General Education

Breadth Creative Arts

THEA 2555: Production Practicum .5 Core Course

THEA 2555: Production Practicum .5 Core Course THEA  
3510: Scene Design I 3 Emphasis Course

THEA 3555: Production Projects 1 Emphasis Course  
THEA 3555: Production Projects 1 Emphasis Course

THEA 3570: Historic Clothing (DHA) 3 Emphasis Course  
THEA 3560: Period Styles/Historic Interiors (DHA) 3  
Emphasis Course

Breadth Social Sciences (BSS) Course or Breadth  
American Institutions (BAI) Course 3

General Education

Breadth Course

THEA 5960: Special Topics in Theatre Production 2-3  
Emphasis Course

Quantitative Intensive (QI) Course 3

General Education

Breadth Course

Breadth Physical Sciences (BPS) Course or Breadth Life  
Sciences (BLS) Course 3

General Elective 3 Breadth Social Sciences (BSS) Course  
or Breadth American Institutions (BAI) Course 3

Total Recommended Credits: 16.5 Total Recommended  
Credits: 15.5

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum .5 Core Course THEA  
2555: Production Practicum .5 Core Course

THEA 3610: Directing I 3

Emphasis Course

THEA 3540: Lighting Design I 3 Emphasis Course

THEA 3720: Theatre History and Literature II (CI/DHA)  
3

Core Course

Depth Course

Communication Intensive

THEA 3710: Theatre History and Literature I (CI/DHA) 3

Core Course

Depth Course

Communication Intensive

THEA 4520: Costume Design II 3 Emphasis Course

THEA 4555: Production Assignments 2

Emphasis Course

THEA 4555: Production Assignments 2 Emphasis  
Course THEA 5960: Special Topics in Theatre Production  
2-3

Emphasis Course

Enroll in 2 credits

Depth Life and Physical Sciences (DSC) Course or Depth  
Social Sciences (DSS) Course 3 Depth Course  
Design/Technology Elective 2-3

General Elective 2

Total Recommended Credits: 14.5 Total Recommended  
Credits: 15.5

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum .5 Core Course THEA  
2555: Production Practicum .5 Core Course

History/Literature Electives 3 Emphasis Course  
Design/Technology Elective 2-3 Emphasis Course

THEA 5550: Rendering and Painting for Theatre Design  
3 Emphasis Course THEA 5910: Capstone Project 2  
Emphasis Course

Depth Social Sciences (DSS) Course or Depth Life and  
Physical Sciences (DSC) Course 3

Depth Course

THEA 5960: Special Topics in Theatre Production 2-3  
Emphasis Course

General Elective 3 General Elective 3

General Elective 3

Total Recommended Credits: 15.5 Total Recommended  
Credits: 12.5

Comments

Comments

Retention in the BFA Design/Tech program: Students  
must maintain B- or better grades in all courses required  
for major, have an annual portfolio review with the BFA  
Design/Tech faculty, and meet all department  
requirements. Annual reviews are held for each BFA  
student to determine satisfactory progress. These  
reviews determine if students will: (A) Continue in the  
program. (B) Be placed on programmatic probation. (C)  
Be discontinued from the program. Students not retained  
in the program must select another major. Students may  
apply for re-admission only with permission of the  
faculty at such a time that the student has demonstrated  
significant improvement from the time of their dismissal.

Departmental Requirements:

Enroll in production practicum every semester except  
the semesters enrolled in THEA 1513 or THEA 2203.

Usher for each department production you are not  
involved in as actor or run crew. If usher spots are not  
available, students spend 3 hours in either the scene  
shop or costume shop before that show opens to assist  
with the production. Students have usher slips signed by  
the House Manager, or usher makeup time sheets signed  
by the shop manager, and return them to the office by the  
Monday following strike.

Attend production strikes as required. Strike crew calls  
are posted during performance week. Strike crew  
assignments are made for all students enrolled in  
practicum, and/or involved in the production.

Required Theatre Core

THEA 1033 - Beginning Acting (BCA) 3

THEA 1513 - Stagecraft (BCA) 3

THEA 1713 - Playscript Analysis (BHU) 3

THEA 2203 - Costume Construction and Technology 3

THEA 2555 - Production Practicum .5 (3 credits required)

Note: Students should complete THEA 1513 and THEA 2203 before taking THEA 2555

THEA 3610 - Directing I 3

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA) 3

Required Design/Technical Courses (32 credits)

THEA 1223 - Stage Makeup 2

THEA 2510 - Scene Painting 3

THEA 3510 - Scene Design I 3

THEA 3520 - Costume Design I 3

THEA 3540 - Lighting Design I 3

THEA 3560 - Period Styles/Historic Interiors (DHA) 3

THEA 3570 - Historic Clothing (DHA) 3

THEA 4520 - Costume Design II 3

THEA 5550 - Rendering and Painting for Theatre Design 3

THEA 5960 - Special Topics in Theatre Production 2-3

(3 specialty courses required - 6 credits total)

Required Production Assignments (5-8 credits)

All design/tech students apply for production assignments in December for the following academic year. Assignments are made by the design faculty in January. These assignments are in addition to the practicum requirement and are completed outside of practicum work hours.

THEA 3555 - Production Projects 1

THEA 4555 - Production Assignments 2

Literature Electives (1 course minimum)

ENGL 2300 - Introduction to Shakespeare (BHU) 3

ENGL 4300 - Shakespeare 3

THEA 4710 - Contemporary Theatre (CI/DHA) 3

THEA 4720 - Musical Theatre History and Literature: Roots Through the Golden Age 3

Elective Courses (3 courses minimum)

ART 1010 - Exploring Art (BCA) 3

ART 1020 - Drawing I (BCA) 3

ARTH 2720 - Survey of Western Art: Renaissance to Post-Modern (BHU) 3

FCSE 2040 - Intermediate Clothing Construction Skills, Principles and Alterations 3

FCSE 3040 - Advanced Clothing Studies: Patternmaking 3

THEA 3530 - Theatre Props and Crafts 2

THEA 4510 - Scene Design II 3

THEA 4540 - Lighting Design II 3

THEA 5590 - Design Studies for Theatre 2

THEA 5980 - Theatre Internship 2-8

Capstone Project Requirements

All students must complete a design project during their Senior year. Students must be enrolled in THEA 5910 during the semester in which the project is presented. Capstone projects are chosen as part of the production assignment process in consultation with the student's advisor.

Theatre Arts: Theatre Design & Technology (Film Production Option) - BFA

Caine College of the Arts

Department of Theatre Arts

Navigation Help:

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Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES:

Admissions Requirements for this Program

Major Expectations: Students are expected to develop proper attitudes, habits, work standards and professionalism to move on to graduate studies or directly into the professional world of theatre.

Admission Requirements: Students are admitted through separate application, portfolio review, and interview with program faculty. Acceptance is competitive and not guaranteed.

Minimum Grade Accepted:

B- in all courses for major

Minimum GPA for Admission and Graduation: 2.75

First Year

Fall Semester - USU

Credits

General Education Info and Notes:

Spring Semester - USU

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

THEA 1033: Beginning Acting (BCA) 3

Core Course

General Education

Breadth Exploratory Course

THEA 1713: Playscript Analysis (BHU) 3

Core Course

General Education

Breadth Humanities

THEA 1513: Stagecraft (BCA) 3

Core Course

General Education

Breadth Course

THEA 2555 Production Practicum

.5

Core Course

THEA 2510: Scene Painting 3 Core Course THEA 3510: Scene Design I 3 Core Course

THEA 3555: Production Projects 1 Core Course THEA 3555: Production Projects 1 Core Course

Breadth American Institutions (BAI) Course 3 Breadth Course STAT 1040: Introduction to Statistics (QL) / STAT 1045: Introduction to Statistics with Elements of Algebra (QL) / MATH 1050: College Algebra (QL) 3 / 5 / 4

Math Placement

Quantitative Literacy (QL)

Total Recommended Credits: 16 Total Recommended Credits: 13.5 - 15.5

Comments

Comments

## Second Year

### Fall Semester - USU

#### Credits

#### General Education Info and Notes:

### Spring Semester - USU

#### Credits

#### General Education Info and Notes:

THEA 3530: Theatre Props and Crafts 2 Emphasis Course  
THEA 2555: Production Practicum .5 Core Course

THEA 3555: Production Projects 1 Core Course THEA  
3520: Costume Design I or THEA 3540: Lighting Design I  
3 or 3 Emphasis Course

THEA 3610: Directing I 3 Core Course THEA 3555:  
Production Projects 1 Core Course

THEA 3720: Theatre History and Literature II (CI/DHA) 3  
Emphasis Course

Depth Course

Communicative Intensive

Communications Intensive (CI) Course 3 Depth Course

THEA 4510: Scene Design II 3 Emphasis Course Depth  
Life and Physical Sciences (DSC) Course 3 Depth Course

THEA 5960: Special Topics in Theatre Production 2-3  
Enroll in 2 credits Depth Social Sciences (DSS) 3 Depth  
Course

Quantitative Intensive (QI) 3 Upper Division Theatre  
Electives 3

Total Recommended Credits: 17 Total Recommended  
Credits: 16.5

Comments

Comments

### Third Year

### Fall Semester - SLCC

#### Credits

#### General Education Info and Notes:

### Spring Semester - SLCC

#### Credits

#### General Education Info and Notes:

ART 1310: Photography I 4 SLCC Design/Technology  
Courses FLM 1055: Intermediate Film Production 6 SLCC  
Design/Technology Courses

FLM 1045: Beginning Film Production 6 SLCC  
Design/Technology Courses FLM 1075: Screen Writing 3  
SLCC Design/Technology Courses

FLM 1515: Basic Audio Production 3 SLCC  
Design/Technology Courses Breadth Life Sciences (BLS)  
or Breadth Physical Sciences (BPS) 3  
[http://www.usu.edu/registrar/htm/transfer/course\\_by\\_](http://www.usu.edu/registrar/htm/transfer/course_by_course)  
[course](http://www.usu.edu/registrar/htm/transfer/course_by_course)

FLM 1800: Digital Media Tools/Techniques 4 SLCC  
Design/Technology Courses Breadth Life Sciences (BLS)  
or Breadth Physical Sciences (BPS) 3  
[http://www.usu.edu/registrar/htm/transfer/course\\_by\\_](http://www.usu.edu/registrar/htm/transfer/course_by_course)  
[course](http://www.usu.edu/registrar/htm/transfer/course_by_course)

Total Recommended Credits: 17 Total Recommended  
Credits: 15

Comments

Comments

### Fourth Year

### Fall Semester - SLCC

#### Credits

#### General Education Info and Notes:

### Spring Semester - SLCC & USU

#### Credits

#### General Education Info and Notes:

FLM 2015: Film Directing & Techniques 4 SLCC  
Design/Technology Courses FLM 2045: Commercial Film  
Production 4 SLCC Design/Technology Courses

FLM 2075: Advanced Video Editing & Post Production 3  
SLCC Design/Technology Courses FLM 2065: Motion  
Picture Sound 4 SLCC Design/Technology Courses



FLM 2510: Advanced Video Production - Documentary 4  
SLCC Design/Technology Courses FLM 2715:  
Cinematography 4 SLCC Design/Technology Courses

Breadth Social Sciences (BSS) 3 Breadth Course THEA  
5910: Capstone Project 2

Total Recommended Credits: 14 Total Recommended  
Credits: 14

Comments

Comments

NOTE: Intensive BFA programs in the arts culminate  
with realized projects. These final projects are team  
taught between the USU and SLCC facilities.

Retention in the BFA Design/Tech program: Students  
must maintain B- or better grades in all courses required  
for major, have an annual portfolio review with the BFA  
Design/Tech faculty, and meet all department  
requirements. Annual reviews are held for each BFA  
student to determine satisfactory progress. These  
reviews determine if students will: (A) Continue in the  
program. (B) Be placed on programmatic probation. (C)  
Be discontinued from the program. Students not retained  
in the program must select another major. Students may  
apply for re-admission only with permission of the  
faculty at such a time that the student has demonstrated  
significant improvement from the time of their dismissal.

Departmental Requirements:

Enroll in production practicum every semester except  
the semesters enrolled in THEA 1513 or THEA 2203.

Usher for each department production you are not  
involved in as actor or run crew. If usher spots are not  
available, students spend 3 hours in either the scene  
shop or costume shop before that show opens to assist  
with the production. Students have usher slips signed by  
the House Manager, or usher makeup time sheets signed  
by the shop manager, and return them to the office by the  
Monday following strike.

Attend production strikes as assigned. Strike crew calls  
are posted during performance week. Strike crew  
assignments are made for all students enrolled in  
practicum, and/or involved in the production.

Required Core

\* THEA 1033 - Beginning Acting (BCA) 3

\* THEA 1513 - Stagecraft (BCA) 3

THEA 1713 - Playscript Analysis (BHU) 3

THEA 2555 - Production Practicum .5

(Students should complete THEA 1513 and THEA 2203  
before taking THEA 2555)

THEA 3610 - Directing I 3

THEA 3720 - Theatre History and Literature II (CI/DHA)  
3

\*Course equivalent may be taken from either institution

USU Required Design/Technical Courses

THEA 2510 - Scene Painting 3

THEA 3510 - Scene Design I 3

THEA 3520 - Costume Design I 3

OR

THEA 3540 - Lighting Design I 3

THEA 3530 - Theatre Props and Crafts 2

THEA 3555 - Production Projects 1

THEA 4510 - Scene Design II 3

OR

THEA 4520 - Costume Design II 3

OR

THEA 4540 - Lighting Design II 3

\* THEA 5960 - Special Topics in Theatre Production 2-3

\*Course equivalent may be taken from either institution

SLCC Required Design/Technical Courses

These credits will be taken at Salt Lake Community  
College

ART 1310 Basic Photography - Junior year/Fall Semester  
& Senior year/Fall Semester

FLM 1045 Beginning Film Production - Junior year/Fall  
Semester

FLM 1055 Intermediate Film Production - Junior  
year/Spring Semester

FLM 1075 Screen Writing - Junior year/Spring Semester

FLM 1515 Basic Audio - Junior year/Fall Semester &  
Senior year/Fall Semester

FLM 1800 Digital Media Essentials - Junior year/Fall  
Semester

FLM 2015 Directing - Senior year/Fall Semester

FLM 2065 Motion Picture Sound - Senior year/Spring  
Semester

FLM 2075 Advanced Post Production - Senior year/Fall  
Semester

FLM 2200 Intro to Film Criticism - Senior year/Spring  
Semester

FLM 2510 Adv. Video Prod. Doc - Senior year/Fall  
Semester

\*Course equivalent may be taken from either institution.

Film Production Theatre Electives

THEA 3500 - Drafting for Theatre II 3

THEA 3550 - Stage Management 3

THEA 3555 - Production Projects 1 (repeatable if  
different topics)

THEA 3580 - Software for Theatre Production Design 3

THEA 4555 - Production Assignments 2

THEA 5960 - Special Topics in Theatre Production 2-3  
(repeatable if different topics)

THEA 5980 - Theatre Internship 2-8

Capstone Project Requirements

All students must complete a design project during their  
Senior year. Students must be enrolled in THEA 5910  
during the semester in which the project is presented.  
Capstone projects are chosen as part of the production  
assignment process.

Theatre Arts: Theatre Design & Technology (Lighting  
Option) - BFA

Caine College of the Arts

Department of Theatre Arts

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department website.

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students should also meet with an advisor and log-on to  
DegreeWorks to check student-specific program  
progress.

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Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division  
courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if  
required) 12

Credits in Major see below Credits in American  
Institutions 3

General Education Requirements see link University  
Studies Depth Requirements see link

NOTES: Students must apply and be accepted into this  
major. Space is limited

Admissions Requirements for this Program

Major Expectations: Students are expected to develop  
proper attitudes, habits, work standards and  
professionalism to move on to graduate studies or  
directly into the professional world of theatre.

Admission Requirements: Students are admitted through  
separate application, portfolio review, and interview  
with program faculty. Acceptance is competitive and not  
guaranteed.

Minimum Grade Accepted:

B- in all courses for major

Minimum GPA for Admission and Graduation: 2.75

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1513: Stagecraft (BCA) 3

Core Course

General Education

Breadth Creative Arts

THEA 1713: Playscript Analysis (BHU) 3

Core Course

General Education

Breadth Humanities

THEA 2500: Drafting for Theatre I 3 Emphasis Course

THEA 2203: Costume Construction and Technology 3

Core

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) THEA 3500: Drafting for Theatre II 3 Emphasis Course

Quantitative Literacy (QL) Course (MATH 1050 preferred) 4

Math Placement

THEA 3540: Lighting Design I 3 Emphasis Course

Breadth Life Sciences (BLS) Course or Breadth Physical Sciences (BPS) Course 3

General Education

Breadth Course

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

Total Recommended Credits: 15 Total Recommended Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1033: Beginning Acting (BCA) 3

Core Course

General Education

Breadth Exploration Course

THEA 1223: Stage Makeup 2

Emphasis Course

THEA 2510: Scene Painting 3 Emphasis Course THEA 2555: Production Practicum .5 Core Course

THEA 2555: Production Practicum .5 Core Course THEA 3510: Scene Design I 3 Emphasis Course

THEA 3555: Production Projects 1 Emphasis Course THEA 3555: Production Projects 1 Emphasis Course

THEA 3580: Software for Theatre Production Design 3 Emphasis Course THEA 3560: Period Styles/Historic Interiors (DHA) 3 Emphasis Course

Quantitative Intensive (QI) Course 3 General Education Breadth Social Sciences (BSS) Course or Breadth American Institutions (BAI) Course 3 General Education Breadth Social Sciences (BSS) Course or Breadth American Institutions (BAI) Course 3

General Education

Breadth Course

Breadth Life Sciences (BLS) or Breadth Physical Sciences (BPS) 3

Depth Course

Total Recommended Credits: 16.5 Total Recommended Credits: 15.5

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum .5 Core Course THEA 2555: Production Practicum .5 Core Course

THEA 3555: Production Projects 1 Emphasis Course

THEA 3520: Costume Design I 3 Emphasis Course

THEA 3570: Historic Clothing (DHA) 3 Emphasis Course

THEA 3710: Theatre History and Literature I (CI/DHA) 3

Core Course

Depth Course

Communication Intensive

THEA 3610: Directing I 3 Core Course THEA 4555: Production Assignments 2 Emphasis Course

THEA 3720: Theatre History and Literature II (CI/DHA) 3

Core Course

Depth Course

Communication Intensive

Theatre Electives 3

Emphasis Course

THEA 4540: Lighting Design II THEA 3570: Historic Clothing (DHA)3 3 Emphasis Course Depth Life and

Physical Sciences (DSC) Course or Depth Social Sciences (DSS) Course 3 Depth Course

Theatre Electives Emphasis Course

Total Recommended Credits: 16.5 Total Recommended Credits: 14.5

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum .5 Core Course THEA 2555: Production Practicum .5 Core Course

THEA 4555: Production Assignments 2 Emphasis Course

THEA 5910: Capstone Project 2 Emphasis Course

Theatre Electives 3 Emphasis Course General Electives 12

History/Literature Electives 3 Emphasis Course

Depth Life and Physical Sciences (DSC) Course or Depth Social Sciences (DSS) Course 3

Depth Course

General Elective 3

Total Recommended Credits: 14.5 Total Recommended Credits: 14.5

Comments

Comments

NOTE: General Electives are used to meet the university requirement of 120 total credits - these can be any courses, including additional Theatre courses.

Retention in the BFA Design/Tech program: Students must maintain B- or better grades in all courses required for major, have an annual portfolio review with the BFA

Design/Tech faculty, and meet all department requirements. Annual reviews are held for each BFA student to determine satisfactory progress. These reviews determine if students will: (A) Continue in the program. (B) Be placed on programmatic probation. (C) Be discontinued from the program. Students not retained in the program must select another major. Students may apply for re-admission only with permission of the faculty at such a time that the student has demonstrated significant improvement from the time of their dismissal.

#### Departmental Requirements:

Enroll in production practicum every semester except the semesters enrolled in THEA 1513 or THEA 2203.

Usher for each department production you are not involved in as actor or run crew. If usher spots are not available, students spend 3 hours in either the scene shop or costume shop before that show opens to assist with the production. Students have usher slips signed by the House Manager, or usher makeup time sheets signed by the shop manager, and return them to the office by the Monday following strike.

Attend production strikes as required. Strike crew calls are posted during performance week. Strike crew assignments are made for all students enrolled in practicum, and/or involved in the production.

#### Required Theatre Core

THEA 1033 - Beginning Acting (BCA) 3

THEA 1513 - Stagecraft (BCA) 3

THEA 1713 - Playscript Analysis (BHU) 3

THEA 2203 - Costume Construction and Technology 3

THEA 2555 - Production Practicum .5 (3 credits required)

Note: Students should complete THEA 1513 and THEA 2203 before taking THEA 2555

THEA 3610 - Directing I 3

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA) 3

#### Required Design/Technical Courses (29 credits)

THEA 1223 - Stage Makeup 2

THEA 2500 - Drafting for Theatre I 3

THEA 2510 - Scene Painting 3

THEA 3500 - Drafting for Theatre II 3

THEA 3510 - Scene Design I 3

THEA 3520 - Costume Design I 3

THEA 3540 - Lighting Design I 3

THEA 3560 - Period Styles/Historic Interiors (DHA) 3

THEA 3570 - Historic Clothing (DHA) 3

THEA 3580 - Software for Theatre Production Design 3

THEA 4540 - Lighting Design II 3

#### Required Production Assignments (5-8 credits)

All design/tech students apply for production assignments in December for the following academic year. Assignments are made by the design faculty in January. These assignments are in addition to the practicum requirement and are completed outside of practicum work hours.

THEA 3555 - Production Projects 1

THEA 4555 - Production Assignments 2

#### Literature Electives (1 course minimum)

ENGL 2300 - Introduction to Shakespeare (BHU) 3

ENGL 4300 - Shakespeare 3

THEA 4710 - Contemporary Theatre (CI/DHA) 3

THEA 4720 - Musical Theatre History and Literature: Roots Through the Golden Age 3

#### Theatre Electives

THEA 1113 - Voice for Actors I 2

THEA 1210 - Movement for Actors 2

THEA 1223 - Stage Makeup 2

THEA 4760 - Playwriting 3

THEA 5610 - Directing II 3

#### Capstone Project Requirements

All students must complete a design project during their Senior year. Students must be enrolled in THEA 5910 during the semester in which the project is presented. Capstone projects are chosen as part of the production assignment process.

THEA 5910 - Capstone Project 2

Lighting Design Technology Electives

(select 3 courses minimum)

ART 1050 - Introduction to Photography 3

ART 2810 - Photography I 3

TEE 2300 - Electronic Fundamentals (QI) 4

TEE 2310 - AC/DC Circuits 2

TEE 2360 - Digital Circuits 3

THEA 2530 - Theatre and Studio Sound 3

THEA 4510 - Scene Design II 3

THEA 4520 - Costume Design II 3

THEA 5590 - Design Studies for Theatre 2

THEA 5960 - Special Topics in Theatre Production 2-3

(repeatable if different topics)

Theatre Arts: Theatre Design & Technology (Production Technology Option) - BFA

Caine College of the Arts

Department of Theatre Arts

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Theatre Arts, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log on to

DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements

Major Expectations: Students are expected to develop proper attitudes, habits, work standards and professionalism to move on to graduate studies or directly into the professional world of theatre.

Admission Requirements: Students are admitted through separate application, portfolio review, and interview with program faculty. Acceptance is competitive and not guaranteed.

Minimum Grade Accepted:

B- in all courses for major

Minimum GPA for Admission and Graduation: 2.75

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

THEA 1513: Stagecraft (BCA) 3  
Core Course

Breadth Creative Arts

THEA 1713: Playscript Analysis (BHU) 3  
Core Course

Breadth Humanities

THEA 2500: Drafting for Theatre I 3 Emphasis Course  
THEA 2203: Costume Construction and Technology 3  
Core Course

THEA 2510: Scene Painting 3 Emphasis Course THEA 3500: Drafting for Theatre II 3 Emphasis Course

Quantitative Literacy (QL) Course 4

MATH 1050 preferred

Math Placement

THEA 3540: Lighting Design I 3 Emphasis Course

Total Recommended Credits: 16 Total Recommended Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1033: Beginning Acting (BCA) 3

Core Course

Breadth Exploratory

THEA 2530: Theatre and Studio Sound 3 Emphasis Course

THEA 2555: Production Practicum .5 Core Course THEA 2555: Production Practicum .5 Core Course

THEA 3555: Production Projects 1 Emphasis Course  
THEA 3550: Stage Management 3 Emphasis Course

THEA 3580: Software for Theatre Production Design 3  
Emphasis Course THEA 3555: Production Projects 1  
Emphasis Course

THEA 3720: Theatre History and Literature II (CI/DHA) 3

Core Course

Depth Course

Communication Intensive

THEA 3710: Theatre History and Literature I (CI/DHA) 3

Core Course

Depth Course

Communication Intensive

Breadth American Institutions (BAI) Course or Breadth Social Sciences (BSS) Course 3

General Education

Breadth Course

THEA 5960: Special Topics in Theatre Production 2-3

Emphasis Course

Students should register for 2 credits.

Quantitative Intensive (QI) Course 3 Depth Course  
Breadth Social Sciences (BSS) Course or Breadth American Institutions (BAI) Course 3

General Education

Breadth Course

Total Recommended Credits: 16.5 Total Recommended Credits: 15.5

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum .5 Core Course THEA 2555: Production Practicum .5 Core Course

THEA 3530: Theatre Props and Crafts 2 Emphasis Course THEA 4555: Production Assignments 2 Emphasis Course

THEA 3580: Software for Theatre Production Design 3 Emphasis Course Breadth Life Sciences (BLS) Course or Breadth Physical Sciences (BPS) Course 3

General Education

THEA 3610: Directing I 3 Core Course Depth Life and Physical Sciences (DSC) Course or Depth Social Sciences (DSS) Course 3 Depth Course

THEA 4555: Production Assignments 2 Emphasis Course General Elective 3

Breadth Life Sciences (BLS) Course or Breadth Physical Sciences (BPS) Course 3 General Education Theatre Elective 3 Emphasis Course

History/Literature Electives 3 Emphasis Course

General Elective 2

Total Recommended Credits: 15.5 Total Recommended Credits: 14.5

Comments: General Electives are used to meet the university requirement of 120 total credits – these can be any courses, including additional theatre courses.

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Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum .5 Core Course THEA 2555: Production Practicum .5 Core Course

THEA 4555: Production Assignments 2 Emphasis Course THEA 5910: Capstone Project 2 Emphasis Course

General Elective 6 General Elective 9

Theatre Elective 3 Emphasis Course Theatre Elective 3 Emphasis Course

Depth Social Sciences (DSS) Course or Depth Life and Physical Sciences (DSC) Course 3

Total Recommended Credits: 14.5 Total Recommended Credits: 14.5

Comments: General Electives are used to meet the university requirement of 120 total credits – these can be any courses, including additional theatre courses.

Comments: General Electives are used to meet the university requirement of 120 total credits – these can be any courses, including additional theatre courses.

Retention in the BFA Design/Tech program: Students must maintain B- or better grades in all courses required for major, have an annual portfolio review with the BFA Design/Tech faculty, and meet all department requirements. Annual reviews are held for each BFA student to determine satisfactory progress. These reviews determine if students will: (A) Continue in the program. (B) Be placed on programmatic probation. (C) Be discontinued from the program. Students not retained in the program must select another major. Students may apply for re-admission only with permission of the faculty at such a time that the student has demonstrated significant improvement from the time of their dismissal.

Departmental Requirements:

Enroll in production practicum every semester except the semesters enrolled in THEA 1513 or THEA 2203.



Usher for each department production you are not involved in as actor or run crew. If usher spots are not available, students spend 3 hours in either the scene shop or costume shop before that show opens to assist with the production. Students have usher slips signed by the House Manager, or usher makeup time sheets signed by the shop manager, and return them to the office by the Monday following strike.

Attend production strikes as required. Strike calls crew calls are posted during performance week. Strike crew assignments are made for all students enrolled in practicum, and/or involved in the production.

#### Required Theatre Core

THEA 1033 - Beginning Acting (BCA) 3

THEA 1513 - Stagecraft (BCA) 3

THEA 1713 - Playscript Analysis (BHU) 3

THEA 2203 - Costume Construction and Technology 3

THEA 2555 - Production Practicum .5 (3 credits required)

Note: Students should complete THEA 1513 and THEA 2203 before taking THEA 2555

THEA 3610 - Directing I 3

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA) 3

#### Required Design/Technical Courses

THEA 2500 - Drafting for Theatre I 3

THEA 2510 - Scene Painting 3

THEA 2530 - Theatre and Studio Sound 3

THEA 3500 - Drafting for Theatre II 3

THEA 3530 - Theatre Props and Crafts 2

THEA 3540 - Lighting Design I 3

THEA 3550 - Stage Management 3

THEA 3580 - Software for Theatre Production Design 3

THEA 5960 - Special Topics in Theatre Production 2-3

Required Production Assignments (5-8 credits)

All design/tech students apply for production assignments in December for the following academic year. Assignments are made by the design faculty in January. These assignments are in addition to the practicum requirement and are completed outside of practicum work hours.

THEA 3555 - Production Projects 1

THEA 4555 - Production Assignments 2

Literature Electives (1 course minimum)

ENGL 2300 - Introduction to Shakespeare (BHU) 3

ENGL 4300 - Shakespeare 3

THEA 4710 - Contemporary Theatre (CI/DHA) 3

THEA 4720 - Musical Theatre History and Literature: Roots Through the Golden Age 3

#### Additional Required Core

TEE 1030 - Material Processing Systems 3

TEE 1040 - Construction and Estimating 3

TEE 2030 - Wood-Based Manufacturing Systems 3

TEE 2300 - Electronic Fundamentals (QI) 4

TEE 2310 - AC/DC Circuits 2

TEE 2360 - Digital Circuits 3

THEA 1223 - Stage Makeup 2

THEA 5960 - Special Topics in Theatre Production 2-3

THEA 5980 - Theatre Internship 2-8

#### Capstone Project Requirements

Theatre Arts: Theatre Design & Technology (Scene Design Option) - BFA

Caine College of the Arts

Department of Theatre Arts

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2.00 GPA

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Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

Major Expectations: Students are expected to develop proper attitudes, habits, work standards and professionalism to move on to graduate studies or directly into the professional world of theatre.

Admission Requirements: Students are admitted through separate application, portfolio review, and interview with program faculty. Acceptance is competitive and not guaranteed.

Minimum Grade Accepted:

B- in all courses for major

Minimum GPA for Admission and Graduation: 2.75

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1513: Stagecraft (BCA) 3

Core Course

General Education

Breath Creative Arts

THEA 1713: Playscript Analysis (BHU) 3

Core Course

General Education

Breath Humanities

THEA 2500: Drafting for Theatre I 3 Emphasis Course  
THEA 2203: Costume Construction and Technology 3 Emphasis Course

THEA 2510: Scene Painting 3 Emphasis Course THEA 3500: Drafting for Theatre II 3 Emphasis Course

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

General Education

Communications Literacy (CL1)

THEA 3510: Scene Design I 3 Emphasis Course

Quantitative Literacy (QL) Course 3-5 Math Placement  
ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

Total Recommended Credits: 15-17 Total Recommended Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1033: Beginning Acting (BCA) 3

Core Course

General Education

Breath Exploration

THEA 2555: Production Practicum .5 Core Course

THEA 2555: Production Practicum .5 Core Course THEA 3540: Lighting Design I 3 Emphasis Course

THEA 3555: Production Projects 1 Emphasis Course THEA 3560: Period Styles/Historic Interiors (DHA) 3 Emphasis Course

THEA 3570: Historic Clothing (DHA) 3 Emphasis Course THEA 4555: Production Assignments 2 Emphasis Course

THEA 3580: Software for Theatre Production Design 3 Emphasis Course Quantitative Intensive (QI) Course 3 Depth Course

Breadth American Institutions (BAI) Course or Breadth Social Sciences (BSS) Course 3

General education

Breadth American Institutions (BAI) Course or Breadth Social Sciences (BSS) Course 3

General Education

Breadth Life Sciences (BLS) Course or Breadth Physical Sciences (BPS) Course 3

General Education

Total Recommended Credits: 16.5 Total Recommended Credits: 14.5

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum .5 Core Course THEA 2555: Production Practicum .5 Core Course

THEA 3530: Theatre Props and Crafts 2 Emphasis Course THEA 3520: Costume Design I 3 Emphasis Course

THEA 3610: Directing I 3 Emphasis Course THEA 3710: Theatre History and Literature I (CI/DHA) 3 Core Course

THEA 3720: Theatre History and Literature II (CI/DHA) 3 Core Course

Depth Course

Communication Intensive

THEA 4555: Production Assignments 2 Emphasis Course

THEA 4510: Scene Design II 3 Emphasis Course Depth Social Sciences (DSS) Course or Depth Social Sciences (DSS) Course 3 Depth Course

Breadth Life Sciences (BLS) Course or Breadth Physical Sciences (BPS) Course 3

General Education

Theatre Elective 3

Total Recommended Credits: 14.5 Total Recommended Credits: 14.5

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

## Credits

### General Education Info and Notes:

THEA 2555: Production Practicum .5 Core Course  
THEA 2555: Production Practicum .5 Core Course

THEA 4555: Production Assignments 2 Emphasis  
Course  
THEA 5910: Capstone Project 2 Emphasis  
Course

THEA 5550: Rendering and Painting for Theatre Design  
3 Emphasis Course  
Theatre Elective 3

History/Literature Electives 3 Emphasis Course  
General Elective 9

Depth Life and Physical Sciences (DSC) Course or Depth  
Social Sciences (DSS) Course 3

### Depth Course

Total Recommended Credits: 14.5  
Total Recommended Credits: 14.5

## Comments

### Comments

Retention in the BFA Design/Tech program: Students must maintain B- or better grades in all courses required for major, have an annual portfolio review with the BFA Design/Tech faculty, and meet all department requirements. Annual reviews are held for each BFA student to determine satisfactory progress. These reviews determine if students will: (A) Continue in the program. (B) Be placed on programmatic probation. (C) Be discontinued from the program. Students not retained in the program must select another major. Students may apply for re-admission only with permission of the faculty at such a time that the student has demonstrated significant improvement from the time of their dismissal.

### Departmental Requirements:

Enroll in production practicum every semester except the semesters enrolled in THEA 1513 or THEA 2203.

Usher for each department production you are not involved in as actor or run crew. If usher spots are not available, students spend 3 hours in either the scene shop or costume shop before that show opens to assist with the production. Students have usher slips signed by the House Manager, or usher makeup time sheets signed

by the shop manager, and return them to the office by the Monday following strike.

Attend production strikes as required. Strike calls are posted for each production with crew assignments for that strike.

### Required Theatre Core

THEA 1033 - Beginning Acting (BCA) 3

THEA 1513 - Stagecraft (BCA) 3

THEA 1713 - Playscript Analysis (BHU) 3

THEA 2203 - Costume Construction and Technology 3

THEA 2555 - Production Practicum .5 (3 credits required)

Note: Students should complete THEA 1513 and THEA 2203 before taking THEA 2555

THEA 3610 - Directing I 3

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA) 3

### Required Design/Technical Courses (32 credits)

THEA 2500 - Drafting for Theatre I 3

THEA 2510 - Scene Painting 3

THEA 3510 - Scene Design I 3

THEA 3520 - Costume Design I 3

THEA 3530 - Theatre Props and Crafts 2

THEA 3540 - Lighting Design I 3

THEA 3560 - Period Styles/Historic Interiors (DHA) 3

THEA 3570 - Historic Clothing (DHA) 3

THEA 3580 - Software for Theatre Production Design 3

THEA 4510 - Scene Design II 3

THEA 5550 - Rendering and Painting for Theatre Design 3

### Required Production Assignments (5-8 credits)

All design/tech students apply for production assignments in December for the following academic

year. Assignments are made by the design faculty in January. These assignments are in addition to the practicum requirement and are completed outside of practicum work hours.

THEA 3555 - Production Projects 1

THEA 4555 - Production Assignments 2

Additional Required Production Assignments

THEA 3500 - Drafting for Theatre II 3

Literature Electives (1 course minimum)

ENGL 2300 - Introduction to Shakespeare (BHU) 3

ENGL 4300 - Shakespeare 3

THEA 4710 - Contemporary Theatre (CI/DHA) 3

THEA 4720 - Musical Theatre History and Literature: Roots Through the Golden Age 3

Scene-Design and Technical Courses

THEA 2500 - Drafting for Theatre I 3

THEA 2510 - Scene Painting 3

THEA 3510 - Scene Design I 3

THEA 3520 - Costume Design I 3

THEA 3530 - Theatre Props and Crafts 2

THEA 3540 - Lighting Design I 3

THEA 3560 - Period Styles/Historic Interiors (DHA) 3

THEA 3570 - Historic Clothing (DHA) 3

THEA 3580 - Software for Theatre Production Design 3

THEA 4510 - Scene Design II 3

THEA 5550 - Rendering and Painting for Theatre Design 3

Capstone Project Requirements

All students must complete a design project during their Senior year. Students must be enrolled in THEA 5910 during the semester in which the project is presented. Capstone projects are chosen as part of the production assignment process in consultation with the student's advisor.

THEA 5910 - Capstone Project 2

Design/Technology Elective Courses

(select 3 courses minimum)

ART 1020 - Drawing I (BCA) 3

THEA 1223 - Stage Makeup 2

THEA 3550 - Stage Management 3

THEA 4520 - Costume Design II 3

THEA 4540 - Lighting Design II 3

THEA 5590 - Design Studies for Theatre 2

THEA 5960 - Special Topics in Theatre Production 2-3

(repeatable if different topics)

Theatre Arts: Theatre Design & Technology (Stage Management Option) - BFA

Caine College of the Arts

Department of Theatre Arts

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Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES:

Additional Requirements for this Program

Major Expectations: Students are expected to develop proper attitudes, habits, work standards and professionalism to move on to graduate studies or directly into the professional world of theatre.

Admission Requirements: Students are admitted through separate application, portfolio review, and interview with program faculty. Acceptance is competitive and not guaranteed.

Minimum Grade Accepted:

B- in all courses for major

Minimum GPA for Admission and Graduation: 2.75

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

MUSC 1100: Fundamentals of Music for Non-Music Majors (BCA) or show proficiency in reading music 3 Emphasis Course THEA 1223: Stage Makeup 2 Emphasis Course

THEA 1513: Stagecraft (BCA) 3

Core Course

General Education

Breadth Creative Arts

THEA 2203: Costume Construction and Technology 3

Emphasis Course

THEA 1713: Playscript Analysis (BHU) 3

Core Course

General Education

Breadth Humanities

THEA 3550: Stage Management 3 Emphasis Course

Quantitative Literacy (QL) Course 3-5 General Education Breadth American Institutions (BAI) Course or Breadth Social Sciences (BSS) Course 3 General Education

Total Recommended Credits: 15-17 Total Recommended Credits: 14

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1033: Beginning Acting (BCA) 3 Core Course

General Education

Breadth Exploration THEA 2530: Theatre and Studio Sound 3 Emphasis Course

THEA 2555: Production Practicum .5 Core Course THEA 2555: Production Practicum .5 Core Course

THEA 3555: Production Projects 1 Emphasis Course THEA 3540: Lighting Design I 3 Emphasis Course

THEA 3570: Historic Clothing (DHA) 3 Emphasis Course  
THEA 3555: Production Projects 1 Emphasis Course

Management Minor Course 2-3  
Emphasis Course

Students must select and be accepted into an approved  
Managment Minor

THEA 3560: Period Styles/Historic Interiors (DHA) 3  
Emphasis Course

Breadth Life Sciences (BLS) Course or Breadth Physical  
Sciences (BPS) Course 3

General Education

Breadth Course

Breadth Life Sciences (BLS) Course or Breadth Physical  
Sciences (BPS) Course 3 General Education

Breadth Course

Quantitative Intensive (QI) Course 3

General Education

Depth Course

Breadth American Institutions (BAI) Course or Breadth  
Social Sciences (BSS) Course 3

General Education

Breadth Course

Total Recommended Credits:

16.5 Total Recommended Credits: 16.5

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum .5 Core Course THEA  
2555: Production Practicum .5 Core Course

THEA 3555: Production Projects 1 Emphasis Course  
THEA 3510: Scene Design I 3 Emphasis Course

THEA 3610: Directing I 3 Core Course THEA 3710:  
Theatre History and Literature I (CI/DHA) 3

Core Course

Depth Course

Communication Intensive

THEA 3720: Theatre History and Literature II (CI/DHA)  
3

Core Course

Depth Course

Communication Intensive

THEA 4555: Production Assignments 2 Emphasis  
Course

Management Minor Course 2-3 Emphasis Course  
Management Minor Course 2-3 Emphasis Course

Depth Life and Physical Sciences (DSC) Course or Depth  
Social Sciences (DSS) Course 3 Depth Course Depth Life  
and Physical Sciences (DSC) Course or Depth Social  
Sciences (DSS) Course 3 Depth Course

Total Recommended Credits: 16.5 Total Recommended  
Credits: 14.5

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 2555: Production Practicum .5 Core Course THEA  
2555: Production Practicum .5 Core Course

THEA 3555: Production Projects 1 Emphasis Course

THEA 5910: Capstone Project 2 Emphasis Course

Literature Electives 3 Emphasis Course Management  
Minor Course 2-3 Emphasis Course

Theatre Electives 3 Emphasis Course Theatre Electives  
5-6 Emphasis Course

Management Minor Course 2-3 Emphasis Course General  
Elective 3

General Elective 3

Total Recommended Credits: 13.5 Total Recommended  
Credits: 14.5

Comments: General Electives are used to meet the  
university requirement of 120 total credits – these can be  
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university requirement of 120 total credits – these can be  
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Retention in the BFA Design/Tech program: Students  
must maintain B- or better grades in all courses required  
for major, have an annual portfolio review with the BFA  
Design/Tech faculty, and meet all department  
requirements. Annual reviews are held for each BFA  
student to determine satisfactory progress. These  
reviews determine if students will: (A) Continue in the  
program. (B) Be placed on programmatic probation. (C)  
Be discontinued from the program. Students not retained  
in the program must select another major. Students may  
apply for re-admission only with permission of the  
faculty at such a time that the student has demonstrated  
significant improvement from the time of their dismissal.

Departmental Requirements:

Enroll in production practicum every semester except  
the semesters enrolled in THEA 1513 or THEA 2203.

Usher for each department production you are not  
involved in as actor or run crew. If usher spots are not  
available, students spend 3 hours in either the scene  
shop or costume shop before that show opens to assist  
with the production. Students have usher slips signed by  
the House Manager, or usher makeup time sheets signed  
by the shop manager, and return them to the office by the  
Monday following strike.

Attend production strikes as required. Strike calls are  
posted for each production with crew assignments for  
that strike.

Required Theatre Core

THEA 1033 - Beginning Acting (BCA) 3

THEA 1513 - Stagecraft (BCA) 3

THEA 1713 - Playscript Analysis (BHU) 3

THEA 2203 - Costume Construction and Technology 3

THEA 2555 - Production Practicum .5 (3 credits  
required)

Note: Students should complete THEA 1513 and THEA  
2203 before taking THEA 2555

THEA 3610 - Directing I 3

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA)  
3

Required Production Area Courses

THEA 1223 - Stage Makeup 2

THEA 2530 - Theatre and Studio Sound 3

THEA 3510 - Scene Design I 3

THEA 3540 - Lighting Design I 3

THEA 3550 - Stage Management 3

THEA 3560 - Period Styles/Historic Interiors (DHA) 3  
or

THEA 3570 - Historic Clothing (DHA) 3

Required Production Assignments

All design/tech students apply for production  
assignments in December for the following academic  
year. Assignments are made by the design faculty in  
January. These assignments are in addition to the  
practicum requirement and are completed outside of  
practicum work hours.

Obtain First Aid and CPR Certification

THEA 3555 - Production Projects 1



Repeat course 3 times to equal 3 credits

THEA 4555 - Production Assignments 2

Literature Electives

(select 1 course minimum)

ENGL 2300 - Introduction to Shakespeare (BHU) 3

ENGL 4300 - Shakespeare 3

THEA 4710 - Contemporary Theatre (CI/DHA) 3

THEA 4720 - Musical Theatre History and Literature:  
Roots Through the Golden Age 3

Music Electives

MUSC 1100 - Fundamentals of Music for Non-Music  
Majors (BCA) 3 OR

Provide evidence of music reading proficiency

Theatre Electives

(select 3 courses minimum)

THEA 1223 - Stage Makeup 2

THEA 2510 - Scene Painting 3

THEA 3530 - Theatre Props and Crafts 2

THEA 3580 - Software for Theatre Production Design 3

THEA 4820 - Company Workshop 3

THEA 5610 - Directing II 3

THEA 5900 - Special Projects 2-3

THEA 5980 - Theatre Internship 2-8

Management Minor

Complete one of the following Management Minors:

Hospitality and Tourism Management Minor

ENVS 3400 - Fundamentals of Tourism 3

MGT 3900 - Strategic Marketing in Hospitality and  
Tourism 3

MGT 3910 - Revenue and Cost Management in  
Hospitality and Tourism 3

MGT 3920 - Hospitality Management and Operations 3

MGT 3930 - Tourism and Events Administration 3

Management Minors

MGT 3110 - Managing Organizations and People (DSS) 3

Choose 9 credits minimum from the following courses:

MGT 2050 - Business Law 2

MGT 3250 - Introduction to Human Resource  
Management 3

MGT 3510 - New Venture Fundamentals 2

MGT 3520 - New Venture Management 2

MGT 3560 - New Venture Planning 2

MGT 3710 - Team Management 2

MGT 3800 - Leadership 2

MGT 3810 - Employment Law and Policy Development  
(DSS) 3

MGT 3820 - International Management (DSS) 2

Capstone Project Requirements

All students must complete a design project during their Senior year. Students must be enrolled in THEA 5910 during the semester in which the project is presented. Capstone projects are chosen as part of the production assignment process.

Theatre Arts: Theatre Education Applied Option - BFA

Caine College of the Arts

Department of Theatre Arts

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USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES:

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

Department application required. Space is limited. Acceptance is not guaranteed.

Transfer students from other institutions or other programs at USU

Department application required. Space is limited. Acceptance is not guaranteed.

3.0 GPA

Even Year

First Year (Even Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1310: Theatre Education Seminar .5 Emphasis Course THEA 1310: Theatre Education Seminar .5 Emphasis Course

THEA 2203: Costume Construction and Technology 3

Core Course

THEA 1513: Stagecraft (BCA) 3

Core Course

General Education

Breadth Exploration

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) THEA 1713: Playscript Analysis (BHU) 3

Core Course

General Education

Breadth Humanities

Quantitative Literacy (QL) Course 3-4 Math Placement ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

Breadth Social Sciences (BSS) Course 3

General Education

Breadth Course

Breadth Physical Sciences (BPS) 3

Breadth American Institutions (BAI) Course 3

General Education

Breadth Course

Breadth Life Sciences (BLS) 3

Comments

Comments

Second Year (Even Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1033: Beginning Acting (BCA) 3

Core Course

General Education

Breadth Creative Arts

THEA 1310: Theatre Education Seminar .5 Emphasis Course

THEA 1310: Theatre Education Seminar .5 Emphasis Course THEA 2555: Production Practicum .5 Core Course

THEA 2555: Production Practicum .5 Core Course THEA 3380: Drama Across the Curriculum, Grades K-12 3 Emphasis Course

THEA 3370: Applied Theatre 3 Emphasis Course THEA 3710: Theatre History and Literature I (CI/DHA) 3

Core Course

Depth Course

Communication Intensive

THEA 3610: Directing I 3 Core Course Dramatic Literature 3 Emphasis Course

Quantitative Intensive (QI) Course 3 Depth Course Depth Social Sciences (DSS) or Depth Life and Physical Sciences (DSC) 3 Depth Course

General Elective 3 General Elective 3

Comments

Comments

Third Year (Even Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1310: Theatre Education Seminar .5 Emphasis Course THEA 1310: Theatre Education Seminar .5 Emphasis Course

THEA 2555: Production Practicum .5 Core Course THEA 2555: Production Practicum .5 Core Course

THEA 3370: Applied Theatre 3 Emphasis Course Theatre Elective 3 Emphasis Course

THEA 3720: Theatre History and Literature II (CI/DHA) 3

Core Course

Depth Course

Communication Intensive

Theatre Elective 2-3 Emphasis Course

THEA 4340: Methods of Teaching Theatre, Grades 7-12 3 Emphasis Course Ethics Electives 3 Emphasis Course

THEA 4360: Play Production in Secondary Schools 3 Emphasis Course Depth Life and Physical Sciences (DSC) or Depth Social Sciences (DSS) 3 Depth Course

Service Learning Elective 2 Emphasis Course General Elective 3

Comments

Comments

Fourth Year (Even Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1310: Theatre Education Seminar .5 Emphasis Course THEA 5940: Fieldwork in Theatre Arts 1-13

Emphasis course

Enroll in 12 credits

THEA 2555: Production Practicum .5 Core Course

THEA 5910: Capstone Project 2 Emphasis Course

Theatre Elective 3

General Electives 9

Comments

Comments

Odd Year

First Year (Odd Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

THEA 1310: Theatre Education Seminar .5 Emphasis Course THEA 1310: Theatre Education Seminar .5 Emphasis Course

THEA 2203: Costume Construction and Technology 3

Core Course

THEA 1513: Stagecraft (BCA) 3

Core Course

General Education

Breadth Exploratory

Quantitative Literacy (QL) Course 3-4 Math Placement

THEA 1713: Playscript Analysis (BHU) 3

Core Course

General Education

Breadth Humanities

Breadth Social Sciences (BSS) Course 3

General Education

Breadth Course

Breadth Physical Sciences (BPS) Course 3

General Education

Breadth Course

Breadth American Institutions (BAI)

3

General Education

Breadth Course

Breadth Life Sciences (BLS) Course

3

General Education

Breath Course

Comments

Comments

Second Year (Odd Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1033: Beginning Acting (BCA) 3

Core Course

General Education

Breadth Creative Arts

THEA 1310: Theatre Education Seminar .5 Emphasis Course

THEA 1310: Theatre Education Seminar .5 Emphasis Course  
THEA 2555: Production Practicum .5 Core Course

THEA 2555: Production Practicum .5 Core Course  
THEA 3710: Theatre History and Literature I (CI/DHA) 3 Core Course

THEA 3370: Applied Theatre 3 Emphasis Course  
Theatre Elective 3 Emphasis Course

THEA 3610: Directing I 3 Core Course  
Dramatic Literature 3 Emphasis Course

Quantitative Intensive (QI) Course 3 Depth Social Sciences (DSS) Course or Depth Life and Physical Sciences (DSC) Course 3 Depth Course

General Elective 3 General Elective 3

Comments

Comments

Third Year (Odd Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1310: Theatre Education Seminar .5 Emphasis Course  
THEA 1310: Theatre Education Seminar .5 Emphasis Course

THEA 2555: Production Practicum .5 Core Course  
THEA 2555: Production Practicum .5 Core Course

THEA 3720: Theatre History and Literature II (CI/DHA) 3 Core Course  
THEA 3380: Drama Across the Curriculum, Grades K-12 3 Emphasis Course

THEA 4330: Methods of Teaching Drama, Grades K-6 3 Emphasis Course  
Theatre Electives 2-3 Emphasis Course

THEA 4350: Theatre for Young Audiences 3 Emphasis Course  
Ethics Electives 3 Emphasis Course

Depth Social Sciences (DSS) Course or Depth Life and Physical Sciences (DSC) Course 3 Depth Course  
General Elective 3

Service Learning Elective 2 General Elective 3

Comments

Comments

Fourth Year (Odd Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1310: Theatre Education Seminar .5 Emphasis Course  
THEA 5940: Fieldwork in Theatre Arts 1-13

Emphasis Course

Enroll in 12 credits

THEA 2555: Production Practicum .5 Core Course

THEA 4340: Methods of Teaching Theatre, Grades 7-12 3 Emphasis Course

THEA 4360: Play Production in Secondary Schools 2 Emphasis Course

THEA 5910: Capstone Project 2 Emphasis Course

General Elective 6

Comments

Comments

Required Theatre Core

THEA 1033 - Beginning Acting (BCA) 3

THEA 1513 - Stagecraft (BCA) 3

THEA 1713 - Playscript Analysis (BHU) 3

THEA 2203 - Costume Construction and Technology 3

THEA 2555 - Production Practicum .5 (3 credits required)

Note: Students should complete THEA 1513 and THEA 2203 before taking THEA 2555

THEA 3610 - Directing I 3

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA) 3

#### Theatre Education Required Courses

THEA 1310 - Theatre Education Seminar .5 (3.5-4 credits required)

THEA 3370 - Applied Theatre 3

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

THEA 4340 - Methods of Teaching Theatre, Grades 7-12 3

THEA 4350 - Theatre for Young Audiences 3

THEA 4360 - Play Production in Secondary Schools 2

#### Theatre Electives

Any Theatre course 2000 Level or above, 4 credit minimum

THEA 2000 - Acting III: Scene Study-Text as Action 3

THEA 2010 - Acting IV: Shakespeare 3

THEA 2100 - Voice for Actors II: Speech and IPA 2

THEA 2110 - Voice for Actors III: Dialects 2

THEA 2200 - Ballet 2

THEA 2203 - Costume Construction and Technology 3

THEA 2210 - Jazz 2

THEA 2500 - Drafting for Theatre I 3

THEA 2510 - Scene Painting 3

THEA 2530 - Theatre and Studio Sound 3

THEA 2545 - Fundamentals of Stage Lighting 3

THEA 2555 - Production Practicum .5

THEA 2610 - Fundamentals of Directing for the Stage 3

THEA 2666 - Theatre Apprenticeship for High School Students 2

THEA 2670 - Costume History 3

THEA 2710 - The Art of Storytelling 3

THEA 2910 - Private Instruction in Theatre Arts 1-3

THEA 2977 - Cooperative Education 1-3

THEA 2988 - Special Problems 1-3

THEA 3000 - Acting V: Acting for the Musical Theatre 3

THEA 3010 - Acting VI: Classical Comedy 3

THEA 3030 - Acting VII: Contemporary Playwrights 3

THEA 3100 - Voice for Actors IV: Extreme Vocal Choices/Voice Over 2

THEA 3200 - Stage Combat 2

THEA 3210 - Tap 2

THEA 3300 - Clinical Experience in Teaching I 1

THEA 3320 - Movement Exploration for Elementary Education Majors 3

THEA 3330 - Drama for Classroom Teachers 3

THEA 3370 - Applied Theatre 3

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 3500 - Drafting for Theatre II 3

THEA 3510 - Scene Design I 3

THEA 3520 - Costume Design I 3

THEA 3530 - Theatre Props and Crafts 2

THEA 3540 - Lighting Design I 3

THEA 3550 - Stage Management 3

THEA 3555 - Production Projects 1

THEA 3560 - Period Styles/Historic Interiors (DHA) 3

THEA 3570 - Historic Clothing (DHA) 3

THEA 3580 - Software for Theatre Production Design 3

THEA 3610 - Directing I 3

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA) 3

THEA 4000 - Acting VIII: Acting for the Camera 3

THEA 4010 - Acting IX-Modern Masters: Chekhov/Ibsen/Shaw 3

THEA 4200 - Period and Social Dance 2

THEA 4300 - Clinical Experience in Teaching II 1

THEA 4320 - Storytelling in Education (DHA) 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

THEA 4340 - Methods of Teaching Theatre, Grades 7-12 3

THEA 4350 - Theatre for Young Audiences 3

THEA 4510 - Scene Design II 3

THEA 4520 - Costume Design II 3

THEA 4540 - Lighting Design II 3

THEA 4550 - Theatre Leadership and Management 3

THEA 4555 - Production Assignments 2

THEA 4710 - Contemporary Theatre (CI/DHA) 3

THEA 4720 - Musical Theatre History and Literature: Roots Through the Golden Age 3

THEA 4730 - Musical Theatre History and Literature II: New Directions 3

THEA 4760 - Playwriting 3

THEA 4820 - Company Workshop 3

THEA 4860 - Playwriting Workshop 3

THEA 5310 - Theatre Mentorship and Service 1-3

THEA 5390 - Student Teaching Seminar 2

THEA 5550 - Rendering and Painting for Theatre Design 3

THEA 5590 - Design Studies for Theatre 2

THEA 5610 - Directing II 3

THEA 5720 - Special Topics in Theatre History and Literature 3

THEA 5900 - Special Projects 2-3

THEA 5910 - Capstone Project 2

THEA 5940 - Fieldwork in Theatre Arts 1-13

THEA 5960 - Special Topics in Theatre Production 2-3

THEA 5980 - Theatre Internship 2-8

Dramatic Literature Course

(3 credits)

CLAS 3160 - Classical Drama and Society 3

ENGL 2300 - Introduction to Shakespeare (BHU) 3

ENGL 4300 - Shakespeare 3

THEA 4710 - Contemporary Theatre (CI/DHA) 3

Ethics Electives

(select one)

PHIL 1120 - Social Ethics (BHU) 3

PHIL 2400 - Ethics (BHU) 3

PHIL 4500 - Contemporary Ethical Theory 3

Service Learning Elective

Complete at least 2 credits of courses with SL designation, approved by advisor.

Field Work in Theatre Required

Field work in Theatre comprises of an approved professional internship with a theatre or educational institution. Field research is also an option. 12 internship credits of internship requires the equivalent of 6 months full time employment. Credit is not expected to be completed all at once.

THEA 5940 - Fieldwork in Theatre Arts 1-13

Capstone Project Requirements

All students must complete a design project during their Senior year. Students must be enrolled in THEA 5910 during the semester in which the project is presented. Capstone projects are chosen as part of the production assignment process in consultation with the student's advisor.

Theatre Arts: Theatre Education Applied Option - Even  
Year Start - BFA

Caine College of the Arts

Department of Theatre Arts

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Theatre Arts, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log-on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES:

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

Department application required. Space is limited. Acceptance is not guaranteed.

Transfer students from other institutions or other programs at USU

Department application required. Space is limited. Acceptance is not guaranteed.

3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

THEA 1310: Theatre Education Seminar .5

Emphasis Course

THEA 1310: Theatre Education Seminar .5

Emphasis Course

THEA 2203: Costume Construction and Technology 3  
Core Course THEA 1513: Stagecraft (BCA) 3

Core Course

General Education

Breadth Exploration

Quantitative Literacy (QL) Course 3-4 Math Placement  
THEA 1713: Playscript Analysis (BHU) 3

Core Course

General Education

Breadth Humanities

Breadth American Institutions (BAI) 3

General Education



Breadth Course	THEA 3610: Directing I 3
Breadth Physical Sciences (BPS) 3	Emphasis Course THEA 3710: Theatre History and Literature I (CI/DHA) 3
General Education	Core Course
Breadth Course	Depth Course
Breadth Social Sciences (BSS) 3	Communication Intensive
General Education	THEA 4330: Methods of Teaching Drama, Grades K-6 3
Breadth Course	Dramatic Literature 3
Breadth Life Sciences (BLS) 3	Emphasis Course
General Education	THEA 4350: Theatre for Young Audiences 3
Breadth Course	Depth Life and Physical Sciences (DSC) / Depth Social Sciences (DSS) 3
Total Recommended Credits: 16.5	Depth Course
Total Recommended Credits: 15.5	Quantitative Intensive (QI) Course 3
Comments	General Education
Comments	Depth Course
Second Year	General Elective 3
Fall Semester	Total Recommended Credits: 16
Credits	Total Recommended Credits: 16
General Education Info and Notes:	Comments
Credits	Comments
General Education Info and Notes:	Third Year
THEA 1033: Beginning Acting (BCA) 3	Fall Semester
Core Course	Credits
General Education	General Education Info and Notes:
Breadth Creative Arts	Spring Semester
THEA 1310: Theatre Education Seminar .5	Credits
Emphasis Course	General Education Info and Notes:
THEA 1310: Theatre Education Seminar .5	THEA 1310: Theatre Education Seminar .5
Emphasis Course THEA 2555: Production Practicum .5	Emphasis Course
Core Course	THEA 2555: Production Practicum .5
THEA 2555: Production Practicum .5	Core Course THEA 2555: Production Practicum .5
Core Course THEA 3380: Drama Across the Curriculum, Grades K-12 3	Core Course
Emphasis Course	THEA 3370: Applied Theatre 3
	Emphasis Course

Theatre Elective 2-3 Emphasis Course

THEA 3720: Theatre History and Literature II (CI/DHA)

3

Core Course

Depth Course

Communication Intensive

Theatre Elective 2 Emphasis Course

THEA 4340: Methods of Teaching Theatre, Grades 7-12 3

Emphasis Course Ethics Electives 3 Emphasis Course

Service Learning Elective

2

Emphasis Course Depth Life and Physical Sciences (DSC)

/ Depth Social Sciences (DSS) 3

General Electives 2 General Elective 3

Total Recommended Credits: 14 Total Recommended Credits: 16

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1310: Theatre Education Seminar .5 Emphasis

Course THEA 5940: Fieldwork in Theatre Arts 1-13

Emphasis course - 12 credits required

THEA 2555: Production Practicum .5 Core Course

THEA 5910: Capstone Project 2 Emphasis Course

Theatre Electives 3 Emphasis Course

General Elective 9

Total Recommended Credits: 15 Total Recommended Credits: 12

Comments

Comments

Retention in the BFA Design/Tech program: Students must maintain B- or better grades in all courses required for major, have an annual portfolio review with the BFA Design/Tech faculty, and meet all department requirements. Annual reviews are held for each BFA student to determine satisfactory progress. These reviews determine if students will: (A) Continue in the program. (B) Be placed on programmatic probation. (C) Be discontinued from the program. Students not retained in the program must select another major. Students may apply for re-admission only with permission of the faculty at such a time that the student has demonstrated significant improvement from the time of their dismissal.

Departmental Requirements:

Enroll in production practicum every semester except the semesters enrolled in THEA 1513 or THEA 2203.

Usher for each department production you are not involved in as actor or run crew. If usher spots are not available, students spend 3 hours in either the scene shop or costume shop before that show opens to assist with the production. Students have usher slips signed by the House Manager, or usher makeup time sheets signed by the shop manager, and return them to the office by the Monday following strike.

Attend production strikes as required. Strike calls are posted for each production with crew assignments for that strike.

Required Theatre Core

THEA 1033 - Beginning Acting (BCA) 3

THEA 1513 - Stagecraft (BCA) 3

THEA 1713 - Playscript Analysis (BHU) 3

THEA 2203 - Costume Construction and Technology 3

THEA 2555 - Production Practicum .5 (3 credits required)

Note: Students should complete THEA 1513 and THEA 2203 before taking THEA 2555

THEA 3610 - Directing I 3

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA)  
3

Theatre Education Required Courses

THEA 1310 - Theatre Education Seminar .5 (3.5-4 credits  
required)

THEA 3370 - Applied Theatre 3

THEA 3380 - Drama Across the Curriculum, Grades K-12  
3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

THEA 4340 - Methods of Teaching Theatre, Grades 7-12 3

THEA 4350 - Theatre for Young Audiences 3

THEA 4360 - Play Production in Secondary Schools 2

Theatre Electives

Any Theatre course 2000 Level or above, 4 credit  
minimum

THEA 2000 - Acting III: Scene Study-Text as Action 3

THEA 2010 - Acting IV: Shakespeare 3

THEA 2100 - Voice for Actors II: Speech and IPA 2

THEA 2110 - Voice for Actors III: Dialects 2

THEA 2200 - Ballet 2

THEA 2203 - Costume Construction and Technology 3

THEA 2210 - Jazz 2

THEA 2500 - Drafting for Theatre I 3

THEA 2510 - Scene Painting 3

THEA 2530 - Theatre and Studio Sound 3

THEA 2545 - Fundamentals of Stage Lighting 3

THEA 2555 - Production Practicum .5

THEA 2610 - Fundamentals of Directing for the Stage 3

THEA 2666 - Theatre Apprenticeship for High School  
Students 2

THEA 2670 - Costume History 3

THEA 2710 - The Art of Storytelling 3

THEA 2910 - Private Instruction in Theatre Arts 1-3

THEA 2977 - Cooperative Education 1-3

THEA 2988 - Special Problems 1-3

THEA 3000 - Acting V: Acting for the Musical Theatre 3

THEA 3010 - Acting VI: Classical Comedy 3

THEA 3030 - Acting VII: Contemporary Playwrights 3

THEA 3100 - Voice for Actors IV: Extreme Vocal  
Choices/Voice Over 2

THEA 3200 - Stage Combat 2

THEA 3210 - Tap 2

THEA 3300 - Clinical Experience in Teaching I 1

THEA 3320 - Movement Exploration for Elementary  
Education Majors 3

THEA 3330 - Drama for Classroom Teachers 3

THEA 3370 - Applied Theatre 3

THEA 3380 - Drama Across the Curriculum, Grades K-12  
3

THEA 3500 - Drafting for Theatre II 3

THEA 3510 - Scene Design I 3

THEA 3520 - Costume Design I 3

THEA 3530 - Theatre Props and Crafts 2

THEA 3540 - Lighting Design I 3

THEA 3550 - Stage Management 3

THEA 3555 - Production Projects 1

THEA 3560 - Period Styles/Historic Interiors (DHA) 3

THEA 3570 - Historic Clothing (DHA) 3

THEA 3580 - Software for Theatre Production Design 3

THEA 3610 - Directing I 3

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA) 3

THEA 4000 - Acting VIII: Acting for the Camera 3

THEA 4010 - Acting IX-Modern Masters:  
Chekhov/Ibsen/Shaw 3

THEA 4200 - Period and Social Dance 2

THEA 4300 - Clinical Experience in Teaching II 1

THEA 4320 - Storytelling in Education (DHA) 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

THEA 4340 - Methods of Teaching Theatre, Grades 7-12 3

THEA 4350 - Theatre for Young Audiences 3

THEA 4510 - Scene Design II 3

THEA 4520 - Costume Design II 3

THEA 4540 - Lighting Design II 3

THEA 4550 - Theatre Leadership and Management 3

THEA 4555 - Production Assignments 2

THEA 4710 - Contemporary Theatre (CI/DHA) 3

THEA 4720 - Musical Theatre History and Literature:  
Roots Through the Golden Age 3

THEA 4730 - Musical Theatre History and Literature II:  
New Directions 3

THEA 4760 - Playwriting 3

THEA 4820 - Company Workshop 3

THEA 4860 - Playwriting Workshop 3

THEA 5310 - Theatre Mentorship and Service 1-3

THEA 5390 - Student Teaching Seminar 2

THEA 5550 - Rendering and Painting for Theatre Design 3

THEA 5590 - Design Studies for Theatre 2

THEA 5610 - Directing II 3

THEA 5720 - Special Topics in Theatre History and  
Literature 3

THEA 5900 - Special Projects 2-3

THEA 5910 - Capstone Project 2

THEA 5940 - Fieldwork in Theatre Arts 1-13

THEA 5960 - Special Topics in Theatre Production 2-3

THEA 5980 - Theatre Internship 2-8

Dramatic Literature Course

(3 credits)

CLAS 3160 - Classical Drama and Society 3

ENGL 2300 - Introduction to Shakespeare (BHU) 3

ENGL 4300 - Shakespeare 3

THEA 4710 - Contemporary Theatre (CI/DHA) 3

Ethics Electives

(select one)

PHIL 1120 - Social Ethics (BHU) 3

PHIL 2400 - Ethics (BHU) 3

PHIL 4500 - Contemporary Ethical Theory 3

Service Learning Elective

Complete at least 2 credits of courses with SL  
designation, approved by advisor.

Field Work in Theatre Required

Field work in Theatre comprises of an approved  
professional internship with a theatre or educational  
institution. Field research is also an option. 12 internship  
credits of internship requires the equivalent of 6 months  
full time employment. Credit is not expected to be  
completed all at once.

THEA 5940 - Fieldwork in Theatre Arts 1-13

Capstone Project Requirements

All students must complete a design project during their  
Senior year. Students must be enrolled in THEA 5910  
during the semester in which the project is presented.  
Capstone projects are chosen as part of the production  
assignment process in consultation with the student's  
advisor.

Theatre Arts: Theatre Education Applied Option - Odd  
Year Start - BFA

Caine College of the Arts

Department of Theatre Arts

Navigation Help:

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For more information about Theatre Arts, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES:

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

Department application required. Space is limited. Acceptance is not guaranteed.

Transfer students from other institutions or other programs at USU

Department application required. Space is limited. Acceptance is not guaranteed.

3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

THEA 1310: Theatre Education Seminar .5

Emphasis Course

THEA 1310: Theatre Education Seminar .5

Emphasis Course

THEA 2203: Costume Construction and Technology 3  
Core Course THEA 1513: Stagecraft (BCA) 3

Core Course

General Education

Breadth Exploratory

Quantitative Literacy (QL) Course 3-4 Math Placement  
THEA 1713: Playscript Analysis (BHU) 3

Core Course

General Education

Breadth Humanities

Breadth American Institutions (BAI) 3

General Education

Breadth Course

Breadth Physical Sciences (BPS) 3	THEA 3610: Directing I 3 Core Course Dramatic Literature 3 Emphasis Course
General Education	
Breadth Course	Quantitative Intensive (QI) Course 3 Depth Course Depth Social Sciences (DSS) / Depth Life and Physical Sciences (DSC) 3 Depth Course
Breadth Social Sciences (BSS) 3	
General Education	General Elective 3 General Elective 3
Breadth Course	Comments
	Comments
Breadth Life Sciences (BLS) 3	Third Year
General Education	Fall Semester
Breadth Course	Credits
Comments	General Education Info and Notes:
Comments	Spring Semester
Second Year	Credits
Fall Semester	General Education Info and Notes:
Credits	THEA 1310: Theatre Education Seminar .5 Emphasis Course THEA 1310: Theatre Education Seminar .5 Emphasis Course
General Education Info and Notes:	THEA 2555: Production Practicum .5 Core Course THEA 2555: Production Practicum .5 Core Course
Spring Semester	THEA 3720: Theatre History and Literature II (CI/DHA) 3 Core Course THEA 3380: Drama Across the Curriculum, Grades K-12 3 Emphasis Course
Credits	THEA 4330: Methods of Teaching Drama, Grades K-6 3 Emphasis Course Theatre Electives 2-3 Emphasis Course
General Education Info and Notes:	THEA 4350: Theatre for Young Audiences 3 Emphasis Course Ethics Electives 3 Emphasis Course
THEA 1033: Beginning Acting (BCA) 3	Depth Social Sciences (DSS) / Depth Life and Physical Sciences (DSC) 3 Depth Course General Elective 3
Core Course	Service Learning Elective 2 General Elective 3
General Education	Comments
Breadth Creative Arts	Comments
THEA 1310: Theatre Education Seminar .5 Emphasis Course	Fourth Year
THEA 1310: Theatre Education Seminar .5 Emphasis Course THEA 2555: Production Practicum .5 Core Course	Fall Semester
THEA 2555: Production Practicum .5 Core Course THEA 3710: Theatre History and Literature I (CI/DHA) 3 Emphasis Course	Credits
THEA 3370: Applied Theatre 3 Emphasis Course Theatre Electives 3 Emphasis Course	

## General Education Info and Notes:

Spring Semester

Credits

## General Education Info and Notes:

THEA 1310: Theatre Education Seminar .5 Emphasis Course  
THEA 5940: Fieldwork in Theatre Arts 1-13  
Emphasis Course - 12 credits required

THEA 2555: Production Practicum .5 Core Course

THEA 4340: Methods of Teaching Theatre, Grades 7-12 3  
Emphasis Course

THEA 5910: Capstone Project 2 Emphasis Course

General Electives 8

Comments

Comments

Required Theatre Core

THEA 1033 - Beginning Acting (BCA) 3

THEA 1513 - Stagecraft (BCA) 3

THEA 1713 - Playscript Analysis (BHU) 3

THEA 2203 - Costume Construction and Technology 3

THEA 2555 - Production Practicum .5 (3 credits required)

Note: Students should complete THEA 1513 and THEA 2203 before taking THEA 2555

THEA 3610 - Directing I 3

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA) 3

Theatre Education Required Courses

THEA 1310 - Theatre Education Seminar .5 (3.5-4 credits required)

THEA 3370 - Applied Theatre 3

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

THEA 4340 - Methods of Teaching Theatre, Grades 7-12 3

THEA 4350 - Theatre for Young Audiences 3

THEA 4360 - Play Production in Secondary Schools 2

Theatre Electives

Any Theatre course 2000 Level or above, 4 credit minimum

THEA 2000 - Acting III: Scene Study-Text as Action 3

THEA 2010 - Acting IV: Shakespeare 3

THEA 2100 - Voice for Actors II: Speech and IPA 2

THEA 2110 - Voice for Actors III: Dialects 2

THEA 2200 - Ballet 2

THEA 2203 - Costume Construction and Technology 3

THEA 2210 - Jazz 2

THEA 2500 - Drafting for Theatre I 3

THEA 2510 - Scene Painting 3

THEA 2530 - Theatre and Studio Sound 3

THEA 2545 - Fundamentals of Stage Lighting 3

THEA 2555 - Production Practicum .5

THEA 2610 - Fundamentals of Directing for the Stage 3

THEA 2666 - Theatre Apprenticeship for High School Students 2

THEA 2670 - Costume History 3

THEA 2710 - The Art of Storytelling 3

THEA 2910 - Private Instruction in Theatre Arts 1-3

THEA 2977 - Cooperative Education 1-3

THEA 2988 - Special Problems 1-3

THEA 3000 - Acting V: Acting for the Musical Theatre 3

THEA 3010 - Acting VI: Classical Comedy 3

THEA 3030 - Acting VII: Contemporary Playwrights 3

THEA 3100 - Voice for Actors IV: Extreme Vocal Choices/Voice Over 2

THEA 3200 - Stage Combat 2

THEA 3210 - Tap 2	THEA 4520 - Costume Design II 3
THEA 3300 - Clinical Experience in Teaching I 1	THEA 4540 - Lighting Design II 3
THEA 3320 - Movement Exploration for Elementary Education Majors 3	THEA 4550 - Theatre Leadership and Management 3
THEA 3330 - Drama for Classroom Teachers 3	THEA 4555 - Production Assignments 2
THEA 3370 - Applied Theatre 3	THEA 4710 - Contemporary Theatre (CI/DHA) 3
THEA 3380 - Drama Across the Curriculum, Grades K-12 3	THEA 4720 - Musical Theatre History and Literature: Roots Through the Golden Age 3
THEA 3500 - Drafting for Theatre II 3	THEA 4730 - Musical Theatre History and Literature II: New Directions 3
THEA 3510 - Scene Design I 3	THEA 4760 - Playwriting 3
THEA 3520 - Costume Design I 3	THEA 4820 - Company Workshop 3
THEA 3530 - Theatre Props and Crafts 2	THEA 4860 - Playwriting Workshop 3
THEA 3540 - Lighting Design I 3	THEA 5310 - Theatre Mentorship and Service 1-3
THEA 3550 - Stage Management 3	THEA 5390 - Student Teaching Seminar 2
THEA 3555 - Production Projects 1	THEA 5550 - Rendering and Painting for Theatre Design 3
THEA 3560 - Period Styles/Historic Interiors (DHA) 3	THEA 5590 - Design Studies for Theatre 2
THEA 3570 - Historic Clothing (DHA) 3	THEA 5610 - Directing II 3
THEA 3580 - Software for Theatre Production Design 3	THEA 5720 - Special Topics in Theatre History and Literature 3
THEA 3610 - Directing I 3	THEA 5900 - Special Projects 2-3
THEA 3710 - Theatre History and Literature I (CI/DHA) 3	THEA 5910 - Capstone Project 2
THEA 3720 - Theatre History and Literature II (CI/DHA) 3	THEA 5940 - Fieldwork in Theatre Arts 1-13
THEA 4000 - Acting VIII: Acting for the Camera 3	THEA 5960 - Special Topics in Theatre Production 2-3
THEA 4010 - Acting IX-Modern Masters: Chekhov/Ibsen/Shaw 3	THEA 5980 - Theatre Internship 2-8
THEA 4200 - Period and Social Dance 2	Dramatic Literature Course
THEA 4300 - Clinical Experience in Teaching II 1	(3 credits)
THEA 4320 - Storytelling in Education (DHA) 3	CLAS 3160 - Classical Drama and Society 3
THEA 4330 - Methods of Teaching Drama, Grades K-6 3	ENGL 2300 - Introduction to Shakespeare (BHU) 3
THEA 4340 - Methods of Teaching Theatre, Grades 7-12 3	ENGL 4300 - Shakespeare 3
THEA 4350 - Theatre for Young Audiences 3	THEA 4710 - Contemporary Theatre (CI/DHA) 3
THEA 4510 - Scene Design II 3	Ethics Electives



(select one)

PHIL 1120 - Social Ethics (BHU) 3

PHIL 2400 - Ethics (BHU) 3

PHIL 4500 - Contemporary Ethical Theory 3

Service Learning Elective

Complete at least 2 credits of courses with SL designation, approved by advisor.

Capstone Project Requirements

All students must complete a design project during their Senior year. Students must be enrolled in THEA 5910 during the semester in which the project is presented. Capstone projects are chosen as part of the production assignment process in consultation with the student's advisor.

THEA 5910 - Capstone Project 2

Field Work in Theatre Required

Field work in Theatre comprises of an approved professional internship with a theatre or educational institution. Field research is also an option. 12 internship credits of internship requires the equivalent of 6 months full time employment. Credit is not expected to be completed all at once.

Theatre Arts: Theatre Education Certification Option - BFA

Caine College of the Arts

Department of Theatre Arts

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

If beginning the program in an even year, please review the degree map, "even year". If beginning the program in an odd year, please review the degree map, "odd year".

For more information about Theatre Arts, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES:

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

Students must apply and interview to be considered for acceptance. Space is limited. Acceptance is not guaranteed.

Transfer students from other institutions or other programs at USU

Students must apply and interview to be considered for acceptance. Space is limited. Acceptance is not guaranteed.

3.0 GPA

First Year (Even Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1 and CL2) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL1 and CL2)

THEA 1310: Theatre Education Seminar .5

Emphasis Course

THEA 1310: Theatre Education Seminar .5

Emphasis Course

THEA 2203: Costume Construction and Technology 3

Core Course

THEA 1513: Stagecraft (BCA) 3

Core Course

General Education

Breadth Exploration

Quantitative Literacy (QL) 3-4 It is suggested that student take either STAT 1040 or STAT 1045 to fulfill this requirement THEA 1713: Playscript Analysis (BHU) 3

Core Course

General Education

Breadth Humanites

Breadth American Institutions (BAI) 3 General Education Breadth Course Breadth Physical Sciences (BPS) 3 General Education Breadth Course

Breadth Social Sciences (BSS) 3 General Education Breadth Course Breadth Life Sciences (BLS) 3 General Education Breadth Course

Comments

Comments

Second Year (Even Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1033: Beginning Acting (BCA) 3 Core Course

General Education

Breadth Creative Arts SPED 4000: Education of Exceptional Individuals 2 Emphasis Course

THEA 1310: Theatre Education Seminar .5 Emphasis Course THEA 1310: Theatre Education Seminar .5 Emphasis Course

THEA 2555: Production Practicum .5 Core Course THEA 2555: Production Practicum .5 Core Course

THEA 3610: Directing I 3 Core Course THEA 2000: Acting III: Scene Study-Text as Action or THEA 4820: Company Workshop 3 or 3

THEA 4330: Methods of Teaching Drama, Grades K-6 3 Emphasis Course THEA 3380: Drama Across the Curriculum, Grades K-12 3 Emphasis Course

THEA 4350: Theatre for Young Audiences 3 Emphasis Course THEA 3550: Stage Management 3 Emphasis Course

Quantitative Intensive (QI) 3

Depth Course

Suggested DSC/QI Courses

THEA 3710: Theatre History and Literature I (CI/DHA) 3 Emphasis Course

Depth Course

Communication Intensive

Comments

Comments

Third Year (Even Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1310: Theatre Education Seminar .5 Emphasis Course  
SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3 Emphasis Course

THEA 2555: Production Practicum .5 Core Course  
SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3 Emphasis Course

THEA 3300: Clinical Experience in Teaching I 1 Emphasis Course  
SCED 4210: Assessment and Curriculum Design 3 Emphasis Course

THEA 3370: Applied Theatre 3 Emphasis Course  
THEA 1310: Theatre Education Seminar .5 Emphasis Course

THEA 3720: Theatre History and Literature II (CI/DHA) 3 Emphasis Course

Depth Course

Communication Intensive

THEA 2555: Production Practicum .5 Core Course

THEA 4340: Methods of Teaching Theatre, Grades 7-12 3 Emphasis Course  
THEA 4300: Clinical Experience in Teaching II 1 Emphasis Course

THEA 4360: Play Production in Secondary Schools 2 Emphasis Course  
Dramatic Literature 3 Emphasis Course

Depth Social Sciences (DSS) Course or Depth Life and Physical Sciences (DSC) Course 3 Depth Course

Comments

Comments

Fourth Year (Even Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SCED 3100: Motivation and Classroom Management 3 Emphasis Course  
THEA 5390: Student Teaching Seminar 2 Emphasis Course

THEA 1310: Theatre Education Seminar .5 Emphasis Course  
THEA 5630: Student Teaching in Secondary Schools 10 Emphasis Course

THEA 2555: Production Practicum .5 Core Course

THEA 2000: Acting III: Scene Study-Text as Action or THEA 4820: Company Workshop 3 OR 3 Emphasis Course

Depth Life and Physical Sciences (DSC) Course or Depth Social Sciences (DSS) Course 3

Depth Course

General Electives 6

Comments

Comments

Odd Year Start

First Year (Odd Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1 and CL2)  
ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL1 and CL2)

THEA 1310: Theatre Education Seminar .5 Emphasis Course  
THEA 1310: Theatre Education Seminar .5 Emphasis Course

THEA 2203: Costume Construction and Technology 3  
Core Course THEA 1513: Stagecraft (BCA) 3 Core Course

General Education

Breadth Exploration

Breadth American Institutions (BAI) 3 General  
Education Breadth Course THEA 1713: Playscript  
Analysis (BHU) 3 Core Course

General Education

Breadth Humanities

Breadth Social Sciences (BSS) 3 General Education  
Breadth Course Breadth Physical Sciences (BPS) 3  
General Education

Breadth Physical Science

Quantitative Literacy (QL) Course 3-4 It is suggested that  
student take either STAT 1040 or STAT 1045 to fullfil  
this requirement Breadth Life Sciences (BLS) 3 General  
Education

Breadth Life Sciences

Comments

Comments

Second Year (Odd Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1033: Beginning Acting (BCA) 3 Core Course

General Education

Breadth Creative Arts SPED 4000: Education of  
Exceptional Individuals 2 Emphasis Course

THEA 1310: Theatre Education Seminar .5 Emphasis  
Course THEA 1310: Theatre Education Seminar .5  
Emphasis Course

THEA 2555: Production Practicum .5 Emphasis Course  
THEA 2000: Acting III: Scene Study-Text as Action or  
THEA 4820: Company Workshop 3 or 3 Emphasis Course

THEA 3370: Applied Theatre 3 Core Course THEA 2555:  
Production Practicum .5 Core Course

THEA 3610: Directing I 3 Core Course THEA 3550: Stage  
Management 3 Core Course

Depth Life and Physical Sciences (DSC) Course or Depth  
Social Sciences (DSS) Course 3 Depth Course THEA  
3710: Theatre History and Literature I (CI/DHA) 3 Core  
Course

Depth Course

Communication Intensive

Quantitative Intensive (QI) 3

General Edcuation

Breadth Social Science

Dramatic Literature 3

Emphasis Course

Comments

Comments

Third Year (Odd Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SCED 3100: Motivation and Classroom Management 3  
Emphasis Course SCED 3210: Educational and  
Multicultural Foundations (DSS/CI) 3

Emphasis Course

Depth Social Sceince

Communication Intensive

THEA 1310: Theatre Education Seminar .5 Emphasis Course  
SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3 Emphasis Course

Communication Intensive

THEA 2555: Production Practicum .5 Core Course  
SCED 4210: Assessment and Curriculum Design 3 Emphasis Course

THEA 3300: Clinical Experience in Teaching I 1 Emphasis Course  
THEA 1310: Theatre Education Seminar .5 Emphasis Course

THEA 3720: Theatre History and Literature II (CI/DHA) 3 Emphasis Course  
THEA 2555: Production Practicum .5

Core Course

THEA 4330: Methods of Teaching Drama, Grades K-6 3 Emphasis Course  
THEA 3380: Drama Across the Curriculum, Grades K-12 3

Emphasis Course

THEA 4350: Theatre for Young Audiences 3 Emphasis Course  
THEA 4300: Clinical Experience in Teaching II 1 Emphasis Course

Comments

Comments

Fourth Year (Odd Year)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1310: Theatre Education Seminar .5 Emphasis Course  
THEA 5390: Student Teaching Seminar 2 Emphasis Course

THEA 2555: Production Practicum .5 Core Course  
THEA 5630: Student Teaching in Secondary Schools 10 Emphasis Course

THEA 4340: Methods of Teaching Theatre, Grades 7-12 3 Emphasis Course

THEA 4360: Play Production in Secondary Schools 2 Emphasis Course

Depth Life and Physical Sciences (DSC) Course or Depth Social Sciences (DSS) Course 3

Depth Course

General Elective 6

Comments

Comments

Required Theatre Core

THEA 1033 - Beginning Acting (BCA) 3

THEA 1513 - Stagecraft (BCA) 3

THEA 1713 - Playscript Analysis (BHU) 3

THEA 2203 - Costume Construction and Technology 3

THEA 2555 - Production Practicum .5 (3 credits required)

Note: Students should complete THEA 1513 and THEA 2203 before taking THEA 2555

THEA 3610 - Directing I 3

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA) 3

Additional Required Core

THEA 1013 - Understanding Theatre (BCA) 3

Dramatic Literature Course

(3 credits)

CLAS 3160 - Classical Drama and Society 3

ENGL 2300 - Introduction to Shakespeare (BHU) 3

ENGL 4300 - Shakespeare 3

THEA 4710 - Contemporary Theatre (CI/DHA) 3

Theatre Certificate Courses

THEA 1310 - Theatre Education Seminar .5 (3.5 credits required)

THEA 2000 - Acting III: Scene Study-Text as Action 3

OR

THEA 4820 - Company Workshop 3

THEA 3300 - Clinical Experience in Teaching I 1

THEA 3370 - Applied Theatre 3

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 3550 - Stage Management 3

THEA 4300 - Clinical Experience in Teaching II 1

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

THEA 4340 - Methods of Teaching Theatre, Grades 7-12 3

THEA 4350 - Theatre for Young Audiences 3

THEA 4360 - Play Production in Secondary Schools 2

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SPED 4000 - Education of Exceptional Individuals 2

Theatre Certificate Student Teaching

THEA 5390 - Student Teaching Seminar 2

Theatre Arts: Theatre Education Certification Option - Even Year Student - BFA

Caine College of the Arts

Department of Theatre Arts

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For more information about Theatre Arts, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA) 2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES:

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing

Students must apply and interview to be considered for acceptance. Space is limited. Acceptance not guaranteed.

Transfer students from other institutions or other programs at USU

3.0 GPA

Students must apply and interview to be considered for acceptance. Space is limited. Acceptance not guaranteed.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Communications Literacy (CL1) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Communications Literacy (CL2)

THEA 1310: Theatre Education Seminar .5

Emphasis Course

THEA 1310: Theatre Education Seminar .5

Emphasis Course

THEA 2203: Costume Construction and Technology 3

Core Course

THEA 1513: Stagecraft (BCA) 3

Core Course

General Education

Breadth Exploration

Breadth American Institutions (BAI) Course 3 General Education Breadth Course THEA 1713: Playscript Analysis (BHU) 3

Core Course

General Education

Breadth Humanites

Breadth Social Sciences (BSS) Course 3 General Education Breadth Course Breadth Physical Sciences (BPS) Course 3 General Education Breadth Course

Quantitative Literacy (QL) Course 3-4 It is suggested that student take either STAT 1040 or STAT 1045 to fullfil this requirement Breadth Life Sciences (BLS) Course 3 General Education Breadth Course

Total Recommended Credits 16.5 Total Recommended Credits 15.5

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1033: Beginning Acting (BCA) 3 Core Course

General Education

Breadth Creative Arts SPED 4000: Education of Exceptional Individuals 2 Emphasis Course

THEA 1310: Theatre Education Seminar .5 Emphasis Course THEA 1310: Theatre Education Seminar .5 Emphasis Course

THEA 2555: Production Practicum .5 Core Course THEA 2555: Production Practicum .5 Core Course

THEA 3610: Directing I 3 Core Course THEA 3380: Drama Across the Curriculum, Grades K-12 3 Emphasis Course

THEA 4330: Methods of Teaching Drama, Grades K-6 3 Emphasis Course THEA 3550: Stage Management 3 Emphasis Course

THEA 4350: Theatre for Young Audiences 3 Emphasis Course THEA 3710: Theatre History and Literature I (CI/DHA) 3 Emphasis Course

Depth course

Communication Intensive

Quantitative Intensive (QI) Course 3

Depth Course

ITLS 5500 OR TEAL 4710 OR TEAL 4745 3 OR 3 OR 3 Emphasis Course

Total Recommended Credits 16 Total Recommended Credits 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1310: Theatre Education Seminar .5 Emphasis Course  
SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3 Emphasis Course

THEA 2555: Production Practicum .5 Core Course  
SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3 Emphasis Course

THEA 3300: Clinical Experience in Teaching I 1 Emphasis Course  
SCED 4210: Assessment and Curriculum Design 3 Emphasis Course

THEA 3370: Applied Theatre 3 Emphasis Course  
THEA 1310: Theatre Education Seminar .5 Emphasis Course

THEA 3720: Theatre History and Literature II (CI/DHA) 3

Emphasis Course

Depth course

Communication intensive

THEA 2555: Production Practicum .5 Core Course

THEA 4340: Methods of Teaching Theatre, Grades 7-12 3 Emphasis Course

THEA 2000: Acting III: Scene Study-Text as Action OR  
THEA 4820: Company Workshop

3 OR 3 Emphasis Course

SCED 3100: Motivation and Classroom Management

3 Emphasis Course

THEA 4300: Clinical Experience in Teaching II

1 Emphasis Course

General Elective 2-3

Total Recommended Credits 16 Total Recommended Credits 14

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

THEA 1310: Theatre Education Seminar .5 Emphasis Course  
THEA 5390: Student Teaching Seminar 2 Emphasis Course

THEA 2555: Production Practicum .5 Emphasis Course  
THEA 5630: Student Teaching in Secondary Schools 10 Emphasis Course

THEA 3555 OR Production Course 1-3 Emphasis Course

ITLS 5500 OR TEAL 4710 OR TEAL 4745 3 OR 3 OR 3 Core Course

Depth Life and Physical Sciences (DSC) Course 3

Depth Course

General Electives 7

Total Recommended Credits 15 Total Recommended Credits 12

Comments

Comments

Required Theatre Core

THEA 1033 - Beginning Acting (BCA) 3

THEA 1513 - Stagecraft (BCA) 3

THEA 1713 - Playscript Analysis (BHU) 3

THEA 2203 - Costume Construction and Technology 3

THEA 2555 - Production Practicum .5 (3 credits required)

Note: Students should complete THEA 1513 and THEA 2203 before taking THEA 2555



THEA 3610 - Directing I 3

THEA 3710 - Theatre History and Literature I (CI/DHA) 3

THEA 3720 - Theatre History and Literature II (CI/DHA) 3

Dramatic Literature Course

(3 credits)

CLAS 3160 - Classical Drama and Society 3

ENGL 2300 - Introduction to Shakespeare (BHU) 3

ENGL 4300 - Shakespeare 3

THEA 4710 - Contemporary Theatre (CI/DHA) 3

Theatre Certificate Courses

THEA 1310 - Theatre Education Seminar .5 (3.5 credits required)

THEA 2000 - Acting III: Scene Study-Text as Action 3

OR

THEA 4820 - Company Workshop 3

THEA 3300 - Clinical Experience in Teaching I 1

THEA 3370 - Applied Theatre 3

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 3550 - Stage Management 3

THEA 4300 - Clinical Experience in Teaching II 1

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

THEA 4340 - Methods of Teaching Theatre, Grades 7-12 3

THEA 4350 - Theatre for Young Audiences 3

THEA 4360 - Play Production in Secondary Schools 2

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SPED 4000 - Education of Exceptional Individuals 2

Theatre Certificate Student Teaching

THEA 5390 - Student Teaching Seminar 2

Economics - BA, BS

Jon M. Huntsman School of Business

Department of Economics and Finance

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For more information about Economics, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

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Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

First Year (31 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 C grade required ECN 2010: Introduction to Microeconomics (BSS) 3 C grade required

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010 - Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

MATH 1050: College Algebra (QL) 4 C grade required STAT 2000: Statistical Methods (QI) or STAT 2300: Business Statistics (QL) 4 or 4 C grade required

USU 1010: University Connections 1-3 Breadth Humanities (BHU) 3

Breadth Physical Sciences (BPS) 3 Electives 3

Comments

Second Year (30 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECN 5330 ECN 5330 - Applied Econometrics (QI) 3 C grade required ECN 3010: Managerial Economics (DSS) or ECN 4010: Intermediate Microeconomics 3 or 3 C grade required

MATH 1100: Calculus Techniques (QL) or MATH 1210: Calculus I (QL) 3 or 4 C grade required Breadth Life Science (BLS) 3

Breadth Creative Arts (BCA) 3

Upper Division Electives

3

Electives 3

Electives

3

Electives

3

Electives

3

Comments

Comments

Third Year (29 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECN 4020: Intermediate Macroeconomics or ECN 5020: Macroeconomic Theory 3 or 3 C grade required ECN Elective 3 C grade required

ECN Elective 3 C grade required Communications Intensive (CI) 3

Communications Intensive (CI) 3 Depth Physical Science (DSC) 3

Electives

3

Electives

3

Electives	Comments
3	At least two of the six Breadth classes must be
Breadth Exploratory Credit	University Studies courses with a USU prefix (excluding USU 1010 )
3	
Comments	Elective credits needed will be determined on an individual basis (a student with continuing education, AP credits, and Language credits may not require additional elective credits)
Comments	
Fourth Year (30 credits)	Completing a minor is recommended to fulfill elective credits
Fall Semester	
Credits	Individual and professional development opportunities are encouraged, see <a href="http://huntsman.usu.edu/programs/">http://huntsman.usu.edu/programs/</a> for specific information
General Education Info and Notes:	
Spring Semester	BUS 4250 - Advanced Internship is recommended during Senior year
Credits	
General Education Info and Notes:	Major Requirements
Depth Humanities and Creative Arts (DHA) 2-3 Upper Division Electives 4	ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3
Quantitative Intensive (QI) 3	ECN 2010 - Introduction to Microeconomics (BSS) 3
Electives	ECN 3010 - Managerial Economics (DSS) 3
3	OR
Upper Division Electives	ECN 4010 - Intermediate Microeconomics 3
3	ECN 3400 - Introduction to Global Economic Institutions and Business Environment (DSS) 3
Electives	ECN 4020 - Intermediate Macroeconomics 3
3	OR
Electives	ECN 5020 - Macroeconomic Theory 3
3	STAT 2000 - Statistical Methods (QI) 4
Electives	OR
3	STAT 2300 - Business Statistics (QL) 4
Electives	Upper Division Economics Electives 6 credits
3	Economics Theory Emphasis
Electives	ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3
3	ECN 2010 - Introduction to Microeconomics (BSS) 3
Comments	

ECN 3400 - Introduction to Global Economic Institutions and Business Environment (DSS) 3

ECN 4010 - Intermediate Microeconomics 3

ECN 4020 - Intermediate Macroeconomics 3

ECN 4310 - Mathematical Methods in Economics and Finance I (QI) 3

ECN 5100 - History of Economic Thought 3

ECN 5330 - Applied Econometrics (QI) 3

ECN 5950 - Economic Research and Methods (QI) 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

OR

MATH 1210 - Calculus I (QL) 4

Choose 4 additional ECN Electives (12 credits)

Managerial Economics Emphasis

ACCT 2010 - Financial Accounting Principles 3

ACCT 2020 - Managerial Accounting Principles 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

ECN 2010 - Introduction to Microeconomics (BSS) 3

ECN 3010 - Managerial Economics (DSS) 3

OR

ECN 4010 - Intermediate Microeconomics 3

ECN 3400 - Introduction to Global Economic Institutions and Business Environment (DSS) 3

ECN 4020 - Intermediate Macroeconomics 3

ECN 4310 - Mathematical Methods in Economics and Finance I (QI) 3

ECN 5300 - Industrial Organization-Game Theory 3

ECN 5330 - Applied Econometrics (QI) 3

FIN 3200 - Financial Management 3

FIN 3400 - Corporate Finance (QI) 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

OR

MATH 1210 - Calculus I (QL) 4

MGT 2050 - Business Law 2

MGT 3500 - Fundamentals of Marketing 3

MGT 3700 - Operations Management 2

MIS 2100 - Principles of Management Information Systems 3

MIS 3200 - Business Communication (CI) 3

STAT 2000 - Statistical Methods (QI) 4

OR

STAT 2300 - Business Statistics (QL) 4

Choose 2 additional ECN electives (6 credits)

International Economics and Trade Emphasis

ACCT 2010 - Financial Accounting Principles 3

ACCT 2020 - Managerial Accounting Principles 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

ECN 2010 - Introduction to Microeconomics (BSS) 3

ECN 3010 - Managerial Economics (DSS) 3

OR

ECN 4010 - Intermediate Microeconomics 3

ECN 3400 - Introduction to Global Economic Institutions and Business Environment (DSS) 3

ECN 4020 - Intermediate Macroeconomics 3

ECN 4310 - Mathematical Methods in Economics and Finance I (QI) 3

ECN 5150 - Comparative Economic Systems (CI/DSS) 3

ECN 5330 - Applied Econometrics (QI) 3

ECN 5400 - International Trade Theory 3

ECN 5600 - Financial Economics 3

FIN 3200 - Financial Management 3

FIN 3400 - Corporate Finance (QI) 3

FIN 4300 - International Finance 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

OR

MATH 1210 - Calculus I (QL) 4

MGT 2050 - Business Law 2

MGT 3500 - Fundamentals of Marketing 3

MGT 3700 - Operations Management 2

MIS 2100 - Principles of Management Information Systems 3

MIS 3200 - Business Communication (CI) 3

POLS 3100 - Global Issues 3

STAT 2000 - Statistical Methods (QI) 4

OR

STAT 2300 - Business Statistics (QL) 4

Prelaw Emphasis

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

ECN 2010 - Introduction to Microeconomics (BSS) 3

ECN 3010 - Managerial Economics (DSS) 3

OR

ECN 4010 - Intermediate Microeconomics 3

ECN 3400 - Introduction to Global Economic Institutions and Business Environment (DSS) 3

ECN 3170 - Law and Economics 3

OR

POLS 3170 - Law and Economics 3

ECN 5700 - Economics of Public Choice 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

OR

MATH 1210 - Calculus I (QL) 4

POLS 1100 - United States Government and Politics (BAI) 3

STAT 2000 - Statistical Methods (QI) 4

OR

STAT 2300 - Business Statistics (QL) 4

Choose 3 additional ECN electives (9 credits)

Economics Upper Division Electives

ECN 3170 - Law and Economics 3

OR

POLS 3170 - Law and Economics 3

ECN 4310 - Mathematical Methods in Economics and Finance I (QI) 3

ECN 5000 - Advanced Macroeconomic Topics 3

ECN 5100 - History of Economic Thought 3

ECN 5110 - Economic History of the United States (DSS) 3

ECN 5150 - Comparative Economic Systems (CI/DSS) 3

ECN 5200 - Money and Banking 3

ECN 5300 - Industrial Organization-Game Theory 3

ECN 5310 - Mathematical Methods for Economics and Finance II (QI) 3

ECN 5330 - Applied Econometrics (QI) 3

ECN 5400 - International Trade Theory 3

ECN 5500 - Public Finance (CI) 3

ECN 5600 - Financial Economics 3

ECN 5800 - Topics in Applied Microeconomics 3

Finance - BA, BS

Jon M. Huntsman School of Business

Department of Economics and Finance

Navigation Help:

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For more information about Finance, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is

Admission Requirements for this Program

Direct Admit: 2016 New Freshmen

Admitted to USU in Good Standing

Top 10% of high school class

3.7+ High School GPA

28+ ACT/1250+ SAT score

3.5+ High School GPA AND 24+ ACT/1090+ SAT score

Accounting majors: 3.6+ High School GPA and 26+ ACT/1170+ SAT

Freshmen prior to Fall 2016: Transfer students from other institutions or other programs at USU

Option 1:

24+ post-high school credits

3.5+ overall GPA

Complete the Change of Matriculation Form

Option 2:

24+ post-high school credits

ECN 1500: C grade or higher

ENGL 2010: C grade or higher

STAT 2000/STAT 2300: C grade or higher

2.67+ Overall GPA (3.0 GPA and B or better in ACCT 2010 for Accounting majors)

Complete the Huntsman School Admissions Application.

Freshmen Fall 2016

24+ post-high school credits

The following courses with a C or higher.

MGT 1050

ACCT 2010

ECON 1500

MIS 2100

STAT 2300 or STAT 2000

ENGL 2010

2.75 overall GPA (3.0 GPA and B or better in ACCT 2010 for Accounting majors)

Complete the Huntsman School Admissions Application.

First Year (31 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

## Credits

### General Education Info and Notes:

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 minimum C grade required ECN 2010: Introduction to Microeconomics (BSS) 3 minimum C grade required

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 minimum C grade required

MATH 1050: College Algebra (QL) 4 STAT 2000: Statistical Methods (QI) or STAT 2300: Business Statistics (QL) 4 or 4 minimum C grade required

MGT 1050 - Foundations of Business and Leadership 3 minimum C grade required Breadth Humanities (BHU) 3

USU 1010: University Connections 1-3 Course starts the week prior to fall semester and is completed after the first 3 weeks of fall semester. Breadth Physical Science (BPS) 3

### Comments

Comments

Undeclared students should apply to the Jon M Huntsman School during this semester at <http://huntsman.usu.edu/apply/>

## Second Year (29 credits)

### Fall Semester

## Credits

### General Education Info and Notes:

#### Spring Semester

## Credits

### General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3 minimum C grade required FIN 3200 - Financial Management 3 minimum B- grade required

MATH 1100: Calculus Techniques (QL) or MATH 1210: Calculus I (QL) 3 or 4 MIS 3300: Big Data Analytics (QI) 3 minimum C grade required

MIS 2100 - Principles of Management Information Systems 3 minimum C grade required MIS 3200: Business Communication (CI) 3 minimum C grade required

MGT 2050: Business Law 2 minimum C grade required Breadth Life Sciences (BLS) 3

Breadth Creative Arts (BCA) 3 Electives 3

### Comments

Comments

## Third Year (31 credits)

### Fall Semester

## Credits

### General Education Info and Notes:

#### Spring Semester

## Credits

### General Education Info and Notes:

ACCT 2020 - Managerial Accounting Principles 3 minimum C grade required FIN 4410: Financial Institutions 3

ECN 3010: Managerial Economics (DSS) or ECN 4010: Intermediate Microeconomics 3 or 3 FIN 4460: Investments 3

FIN 3400 - Corporate Finance (QI) (B- grade or higher) 3 minimum B- grade required MGT 3700: Operations Management 2 minimum C grade required

MGT 3500 - Fundamentals of Marketing 3 minimum C grade required MGT 3800: Leadership 2 minimum C grade required

Communications Intensive (CI) 3 Depth Physical Science 3

Electives 3 Breadth Exploratory Credit 3

### Comments

Comments

## Fourth Year

### Fall Semester

## Credits

## General Education Info and Notes:

Spring Semester

## Credits

## General Education Info and Notes:

MGT 3500: Fundamentals of Marketing 3 minimum C grade required  
MGT 3890: Systems Strategy and Problem Solving 2 minimum C grade required

Finance Elective 3 Finance Elective 3

Finance Elective 3 Finance Elective 3

Depth Humanities and Creative Arts (DHA) 2-3  
Electives 3

Electives 3 Electives 3

## Comments

Students should apply for graduation at  
<http://www.usu.edu/registrar/htm/graduation/apply-online>

## Comments

Students must also complete the University Studies  
Depth Requirements:

Elective credits needed will be determined on an individual basis (a student with continuing education, AP credits, and Language credits may not require additional elective credits)

Completing a minor is recommended to fulfill elective credits

Students are encouraged to enhance their education experience through use of the Roadmap to Graduation and Student Success found at  
<http://huntsman.usu.edu/advising/htm/road-map-to-graduation/>

FIN 4250 - Advanced Internship is recommended during Senior year

## Major Requirements

ECN 3010 - Managerial Economics (DSS) 3

OR

ECN 4010 - Intermediate Microeconomics 3

FIN 4410 - Financial Institutions 3

FIN 4460 - Investments 3

MATH 1100 - Calculus Techniques (QL) 3

OR

MATH 1210 - Calculus I (QL) 4

Complete four of the following courses (12 credits):

ECN 5600 - Financial Economics 3

FIN 4300 - International Finance 3

FIN 4420 - Insurance 3

FIN 4430 - Real Estate Finance 3

FIN 4450 - Advanced Corporate Finance 3

FIN 4480 - Derivatives Market 3

FIN 4490 - Hedge Funds and Private Equity 3

FIN 4495 - Investment Banking 3

FIN 4540 - Real Estate Valuation 3

FIN 4550 - Real Estate Development 3

FIN 5000 - Advanced Investment Analysis 3

FIN 5300 - Fixed Income 3

FIN 5250 - Banking Administration & Regulation 3

FIN 5350 - Financial Modeling 3

FIN 5440 - Cases in Finance 3

## Business Acumen

All acumen courses must have a minimum grade of a C, unless otherwise stated.

ACCT 2010 - Financial Accounting Principles 3  
(Accounting majors: B grade or higher)

ACCT 2020 - Managerial Accounting Principles 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3 (C grade or higher)

ECN 2010 - Introduction to Microeconomics (BSS) 3

FIN 3200 - Financial Management 3 (Finance majors: B-grade or higher)



FIN 3400 - Corporate Finance (QI) 3 (Finance & International Business majors: B- grade or higher)

MGT 1050 - Foundations of Business and Leadership 3

MGT 2050 - Business Law 2

MGT 3500 - Fundamentals of Marketing 3 (Business Administration, International Business, and Marketing majors: B- grade or higher)

MGT 3700 - Operations Management 2 (Business Administration and International Business: B- grade or higher)

MGT 3800 - Leadership 2

MGT 3890 - Systems Strategy and Problem Solving 2

MIS 2100 - Principles of Management Information Systems 3

MIS 3200 - Business Communication (CI) 3

MIS 3300 - Big Data Analytics (QI) 3

STAT 2000 - Statistical Methods (QI) 4 (C grade or higher)

OR

Business Administration - BA, BS

Jon M. Huntsman School of Business

Department of Management

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For more information about Business Administration, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2300 - Business Statistics (QL) 4

Admission Requirements for this Program

Direct Admit: 2016 New freshmen

Admitted to USU in Good Standing

Top 10% of high school class

3.7+ High School GPA

28+ ACT/1250+ SAT score

3.5+ High School GPA AND 24+ ACT/1090+ SAT score

Accounting majors: 3.6+ High School GPA and 26+ ACT/1170+ SAT

Freshmen prior to Fall 2016: Transfer students from other institutions or other programs at USU

Option 1:

24+ post-high school credits

3.5+ overall GPA

Complete the Change of Matriculation Form

Option 2:

24+ post-high school credits

ECON 1500: C grade or higher

ENGL 2010: C grade or higher

STAT 2000/STAT 2300: C grade or higher

2.67+ Overall GPA (3.0 GPA and B or better in ACCT 2010 for Accounting majors)

Complete the Huntsman School Admissions Application.

Freshmen Fall 2016

24+ post-high school credits

The following courses with a C or higher.

MGT 1050

ACCT 2010

ECON 1500

MIS 2100

STAT 2300 or STAT 2000

ENGL 2010

2.75 overall GPA (3.0 GPA and B or better in ACCT 2010 for Accounting majors)

Complete the Huntsman School Admissions Application.

First Year (30 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 minimum C grade required ECN 2010: Introduction to Microeconomics (BSS) 3 minimum C grade required

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010 ENGL 2010 - Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 minimum C grade required

MATH 1050: College Algebra (QL) 4 STAT 2300: Business Statistics (QL)

OR

STAT 2000: Statistical Methods (QI)

4

OR

4

minimum C grade required

MGT 1050 - Foundations of Business and Leadership 3 minimum C grade required Breadth Life Science (BLS) 3

USU 1010: University Connections 1-3 Course starts the week prior to fall semester and is completed after the first 3 weeks of fall semester.

Breadth Exploration Requirement or Electives

2-3

Comments

Comments

Undeclared students should apply to the Jon M Huntsman School during this semester  
<http://huntsman.usu.edu/apply/>

Second Year (30 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3 minimum C grade required ACCT 2020: Managerial Accounting Principles 3 minimum C grade required

MGT 2050: Business Law 2 minimum C grade required MGT 3500: Fundamentals of Marketing 3 B- grade or higher

MIS 2100: Principles of Management Information Systems 3 minimum C grade required MIS 3200:

Business Communication (CI) 3 minimum C grade required

Breadth Creative Arts (BCA) 3

MIS 3300: Big Data Analytics (QI)

3

minimum C grade required

Breadth Physical Science (BPS) 3 Depth Life and Physical Sciences (DSC) 3

Electives 1 Breadth Humanities 3

Comments

Comments

Third Year (30 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FIN 3200 - Financial Management 3 minimum C grade required  
FIN 3400: Corporate Finance (QI) 3 minimum C grade required

MGT 3250 - Introduction to Human Resource Management 3  
MGT 3820: International Management (DSS) 2

MGT 3700 - Operations Management 2 B- grade required  
MGT 4600: Negotiations 2

MGT 3800 - Leadership 2 minimum C grade required  
BA Elective 4-5

MGT 4530 - Marketing Research 3 Electives 2-3

Elective 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MGT 4790: Managing Global Value Chains 2 MGT 3890: Systems Strategy and Problem Solving 2 minimum C grade required

Depth Humanities and Creative Arts (DHA) 2-3 MGT 4890: Strategic Planning and Execution (CI) 3

BA Elective 2-3 MGT 5730: Problem Solving and Continuous Improvement 3

BA Elective 2-3 Electives 8

Electives 4-7

Comments

Students should apply for graduation at <http://www.usu.edu/registrar/htm/graduation/apply-online>

Comments

Students must also complete the University Studies Depth Requirements:

Elective credits needed will be determined on an individual basis (a student with continuing education, AP credits, and language credits may not require additional elective credits)

Completing a minor is recommended to fulfill elective credits

Students are encouraged to enhance their education experience through use of the Roadmap to Graduation and Student Success found at <http://huntsman.usu.edu/advising/htm/road-map-to-graduation/>

MGT 4250 Advanced Internship (BA elective) is recommended between your Junior and Senior year

Major Requirements

MGT 3250 - Introduction to Human Resource Management 3

MGT 3820 - International Management (DSS) 2

MGT 4530 - Marketing Research 3

MGT 4600 - Negotiations 2

MGT 4790 - Managing Global Value Chains 2

MGT 4890 - Strategic Planning and Execution (CI) 3

MGT 5730 - Problem Solving and Continuous Improvement 3

Business Administration Elective Courses

Choose eight credits

\*Please note that only 6 credits may be used in Hospitality courses.

ECN 5150 - Comparative Economic Systems (CI/DSS) 3

MGT 3110 - Managing Organizations and People (DSS) 3

MGT 3510 - New Venture Fundamentals 2

MGT 3520 - New Venture Management 2

MGT 3540 - New Venture Financing 2

MGT 3710 - Team Management 2

MGT 3810 - Employment Law and Policy Development (DSS) 3

\* MGT 3900 - Strategic Marketing in Hospitality and Tourism 3

OR

\* MGT 3910 - Revenue and Cost Management in Hospitality and Tourism 3

OR

\* MGT 3920 - Hospitality Management and Operations 3

OR

\* MGT 3930 - Tourism and Events Administration 3

MGT 4250 - Management Internship 1-3

MGT 4510 - Buyer Behavior 2

MGT 4550 - Brand Management 2

MGT 4560 - Strategic Sales 2

MGT 4720 - Production Planning and Control 2

Business Acumen

All acumen courses must have a minimum grade of a C, unless otherwise stated.

ACCT 2010 - Financial Accounting Principles 3  
(Accounting majors: B grade or higher)

ACCT 2020 - Managerial Accounting Principles 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3 (C grade or higher)

ECN 2010 - Introduction to Microeconomics (BSS) 3

FIN 3200 - Financial Management 3 (Finance majors: B-grade or higher)

FIN 3400 - Corporate Finance (QI) 3 (Finance & International Business majors: B- grade or higher)

MGT 1050 - Foundations of Business and Leadership 3

MGT 2050 - Business Law 2

MGT 3500 - Fundamentals of Marketing 3 (Business Administration, International Business, and Marketing majors: B- grade or higher)

MGT 3700 - Operations Management 2 (Business Administration and International Business: B- grade or higher)

MGT 3800 - Leadership 2

MGT 3890 - Systems Strategy and Problem Solving 2

MIS 2100 - Principles of Management Information Systems 3

MIS 3200 - Business Communication (CI) 3

MIS 3300 - Big Data Analytics (QI) 3

STAT 2000 - Statistical Methods (QI) 4 (C grade or higher)

OR

International Business - BA, BS

Jon M. Huntsman School of Business

Department of Management

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For more information about International Business, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is

Admission Requirements for this Program

Direct Admit: 2016 Freshmen

Admitted to USU in Good Standing

Top 10% of high school class

3.7+ High School GPA

28+ ACT/1250+ SAT score

3.5+ High School GPA AND 24+ ACT/1090+ SAT score

Accounting majors: 3.6+ High School GPA and 26+ ACT/1170+ SAT

Freshmen prior to Fall 2016: Transfer students from other institutions or other programs at USU

Option 1:

24+ post-high school credits

3.5+ overall GPA

Complete the Change of Matriculation Form

Option 2:

24+ post-high school credits

ECN 1500: C grade or higher

ENGL 2010: C grade or higher

STAT 2000/STAT 2300: C grade or higher

2.67+ Overall GPA (3.0 GPA and B or better in ACCT 2010 for Accounting majors)

Complete the Huntsman School Admissions Application.

Freshmen Fall 2016

24+ post-high school credits

The following courses with a C or higher.

MGT 1050

ACCT 2010

ECON 1500

MIS 2100

STAT 2300 or STAT 2000

ENGL 2010

2.75 overall GPA (3.0 GPA and B or better in ACCT 2010 for Accounting majors)

Complete the Huntsman School Admissions Application.

First Year (30 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 minimum C grade required ECN 2010: Introduction to Microeconomics (BSS) 3 minimum C grade required

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 minimum C grade required

MATH 1050 - College Algebra (QL) 4 MGT 1050 - Foundations of Business and Leadership 3 minimum C grade required

USU 1010: University Connections 1-3 Course starts the week prior to fall semester and is completed after the first 3 weeks of fall semester. STAT 2300: Business Statistics (QL)

OR

STAT 2000: Statistical Methods (QI) 4 OR 4 minimum C grade required

Breadth Creative Arts (BCA) 3 Electives 2

Comments

Comments

Undeclared students should apply to the Jon M Huntsman School during this semester at <http://huntsman.usu.edu/apply/>

Second Year (29 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3 minimum C grade required ACCT 2020: Managerial Accounting Principles 3 minimum C grade required

MIS 2100: Principles of Management Information Systems 3 minimum C grade required MGT 2050 - Business Law 2 minimum C grade required

Breadth Physical Science (BPS) 2 MGT 3500 - Fundamentals of Marketing 3 minimum C grade required

Breadth Humanities (BHU) 3

MIS 3200: Business Communication (CI) 3 minimum C grade required

Breadth Exploration Credit 3 Breadth Life Science (BLS) 3

Comments

Comments

Third Year (30 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FIN 3200 - Financial Management 3 minimum B- grade required FIN 3400 - Corporate Finance (QI) 3 minimum B- grade required

MGT 3700 - Operations Management 2 minimum B- grade required MGT 3800 - Leadership 2 minimum C grade required

MGT 3820: International Management (DSS) 2 MGT 3820 - International Management (DSS) 2

MIS 3300 - Big Data Analytics (QI) 3 minimum C grade required MGT 3830 - International Law 2

Language Course 3-4 Language Course 3-4

Supporting Coursework Elective 3

Comments

Comments

Fourth Year (31 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FIN 4300: International Finance 3 MGT 4790:  
Managing Global Value Chains 2

MGT 3890: Systems Strategy and Problem Solving 2  
minimum C grade required MGT 4890: Strategic Planning  
and Execution (CI) 3

MGT 4050: International Marketing 2 Supporting  
Coursework Elective 3

International Business Elective 3 Language Course 3-4

Language Course 3-4 Depth Humanities and Creative  
Arts (DHA) 2-3

Electives 0-2 Depth Life and Physical Science (DSC) 3

Comments

Students should apply for graduation at  
<http://www.usu.edu/registrar/htm/graduation/apply-online>

Comments

University Studies Requirements for Major

Students must complete the General Education  
Requirements:

Students must also complete the University Studies  
Depth Requirements:

Elective credits needed will be determined on an  
individual basis (a student with continuing education, AP  
credits, and language credits may not require additional  
elective credits)

A minimum of 16 language credits (in the same language)  
are required for this major

An approved international experience is required for this  
major

Global Learning Experience/Summer Program is  
recommended between Sophomore and Junior year, or

MGT 4250 Advanced Internship (international) is  
recommended between Junior and Senior year

Major Requirements

ECN 5150 - Comparative Economic Systems (CI/DSS) 3

FIN 4300 - International Finance 3

MGT 3820 - International Management (DSS) 2

MGT 3830 - International Law 2

MGT 4050 - International Marketing 2

MGT 4730 - Business and Society 2

MGT 4790 - Managing Global Value Chains 2

MGT 4890 - Strategic Planning and Execution (CI) 3

Supporting Coursework

Six credits from the following:

ANTH 5650 - Developing Societies (DSS) 3

ECN 3300 - Contemporary Issues in International Trade  
3

OR

MGT 3300 - Contemporary Issues in International Trade  
3

ECN 5150 - Comparative Economic Systems (CI/DSS) 3

ECN 5400 - International Trade Theory 3

HIST 3240 - Modern Europe from 1789 to the Present 3

HIST 3280 - East Central Europe Since 1520 3

HIST 3410 - The Modern Middle East 3

HIST 3460 - Comparative Asian History 3

HIST 3483 - Modern China, 1800 to Present (CI/DHA) 3

HIST 3510 - Africa and the World 3

HIST 3550 - Culture of East Asia (DHA) 3

HIST 3630 - History of Modern Latin America 3

HIST 3660 - History of Mexico 3

HIST 4330 - Modern Germany with Special Emphasis on the Twentieth Century 3

HIST 4890 - Cold War in Asia (DHA) 3

POLS 3100 - Global Issues 3

POLS 3210 - Western European Government and Politics (DSS) 3

POLS 3220 - Russian and East European Government and Politics (DSS) 3

POLS 3230 - Middle Eastern Government and Politics 3

POLS 3250 - Chinese Government and Politics (DSS) 3

POLS 4210 - European Union Politics 3

OR

ECN 4500 - The Political Economy of the European Union 3

Elective Course

One elective from the following:

CHIN 3100 - Readings in Contemporary Chinese Culture (DHA) 3

CHIN 3510 - Chinese Business Language 3

FREN 3510 - Business French (CI) 3

FREN 3550 - French Civilization (DHA) 3

FREN 3570 - France Today 3

GERM 3510 - Business German (CI) 3

GERM 3550 - Cultural History of German Speaking Peoples (DHA) 3

MGT 4250 - Management Internship 1-3

JAPN 3100 - Readings in Contemporary Japanese Culture 3

JAPN 3510 - Japanese for the Business Environment 3

PORT 3570 - Brazilian Culture and Civilization (DHA) 3

RUSS 3300 - Contemporary Russian Language and Culture (DHA) 3

RUSS 3510 - Business Russian (CI) 3

RUSS 3540 - Russian Translation for Science, Business, and Culture 3

SPAN 3510 - Business Spanish 3

SPAN 3550 - Spanish Culture and Civilization (DHA) 3

SPAN 3570 - Hispanic American Culture and Civilization (DHA) 3

If a student's language is not included above, may take one more course from supporting coursework.

2nd Language and International Experience

Demonstrate competence in a second language by:

Completing minor or major in second language, or

Pass 16 semester credits of a second language at an accredited school, or

Pass a language challenge competency exam and successful completion of next higher class, or

Complete BYU Language test (minimum of 16 credits), or

16 credits from the Intensive English Language Institute or a TOEFL Score of 500

International experience can be fulfilled by:

Approved international work experience or internship min 6 weeks (240 hours) or

Complete minimum of one semester studying at an approved overseas institute of higher education or

Participate in an approved global learning exp.

Business Acumen

All acumen courses must have a minimum grade of a C, unless otherwise stated.

ACCT 2010 - Financial Accounting Principles 3 (Accounting majors: B grade or higher)

ACCT 2020 - Managerial Accounting Principles 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3 (C grade or higher)

ECN 2010 - Introduction to Microeconomics (BSS) 3



FIN 3200 - Financial Management 3 (Finance majors: B-grade or higher)

FIN 3400 - Corporate Finance (QI) 3 (Finance & International Business majors: B- grade or higher)

MGT 1050 - Foundations of Business and Leadership 3

MGT 2050 - Business Law 2

MGT 3500 - Fundamentals of Marketing 3 (Business Administration, International Business, and Marketing majors: B- grade or higher)

MGT 3700 - Operations Management 2 (Business Administration and International Business: B- grade or higher)

MGT 3800 - Leadership 2

MGT 3890 - Systems Strategy and Problem Solving 2

MIS 2100 - Principles of Management Information Systems 3

MIS 3200 - Business Communication (CI) 3

MIS 3300 - Big Data Analytics (QI) 3

STAT 2000 - Statistical Methods (QI) 4 (C grade or higher)

OR

Marketing - BA, BS

Jon M. Huntsman School of Business

Department of Management

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Marketing, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to

DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2300: Business Statistics (QL) OR STAT 2000: Statistical Methods (QI)

Admission Requirements for this Program

Direct Admit: 2016 Freshmen

Admitted to USU in Good Standing

Top 10% of high school class

3.7+ High School GPA

28+ ACT/1250+ SAT score

3.5+ High School GPA AND 24+ ACT/1090+ SAT score

Accounting majors: 3.6+ High School GPA and 26+ ACT/1170+ SAT

Freshmen prior to Fall 2016: Transfer students from other institutions or other programs at USU

Option 1:

24+ post-high school credits

3.5+ overall GPA

Complete the Change of Matriculation Form

Option 2:

24+ post-high school credits

ECN 1500: C grade or higher

ENGL 2010: C grade or higher

STAT 2000/STAT 2300: C grade or higher

2.67+ Overall GPA (3.0 GPA and B or better in ACCT 2010 for Accounting majors)

Complete the Huntsman School Admissions Application.

Freshmen Fall 2016

24+ post-high school credits

The following courses with a C or higher.

MGT 1050

ACCT 2010

ECON 1500

MIS 2100

STAT 2300 or STAT 2000

ENGL 2010

2.75 overall GPA (3.0 GPA and B or better in ACCT 2010 for Accounting majors)

Complete the Huntsman School Admissions Application.

First Year (30 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 minimum C grade required ECN 2010: Introduction to Microeconomics (BSS) 3 minimum C grade required

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research

Writing in a Persuasive Mode (CL2) 3 minimum C grade required

MATH 1050: College Algebra (QL) 4

MGT 1050 - Foundations of Business and Leadership

3 minimum C grade required

USU 1010: University Connections 1-3 Course starts the week prior to fall semester and is completed after the first 3 weeks of fall semester. STAT 2300: Business Statistics (QL) OR STAT 2000: Statistical Methods (QI) 4 OR 4 minimum C grade required

Breadth Life Sciences (BLS) 3 Electives 2

Comments

Comments

Undeclared students should apply to the Jon M Huntsman School during this semester at <http://huntsman.usu.edu/apply/>

Second Year (30 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3 minimum C grade required ACCT 2020: Managerial Accounting Principles 3 minimum C grade required

MGT 2050: Business Law 2 minimum C grade required MGT 3500: Fundamentals of Marketing 3 minimum B-grade required

MIS 2100: Principles of Management Information Systems 3 minimum C grade required MGT 3800: Leadership 2 minimum C grade required

Breadth Humanities (BHU) 3 MIS 3200: Business Communication (CI) 3 minimum C grade required

Breadth Physical Sciences (BPS) 3 Breadth Creative Arts 3

Elective 1 Elective 1

Comments

Comments

Third Year (30 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FIN 3200 - Financial Management 3 minimum C grade required  
FIN 3400 - Corporate Finance (QI) 3 minimum C grade required

MGT 3700 - Operations Management 2 minimum C grade required  
MGT 4510: Buyer Behavior 2

MGT 4530 - Marketing Research 3 MGT 4550: Brand Management 2

MGT 4535 - Promotional Strategy 2 MIS 3300 - Big Data Analytics (QI) 3 minimum C grade required

MGT 4560 - Strategic Sales 2 MARK Elective 2

Breadth Exploratory Credit 3 Depth Life and Physical Sciences (DSC) 2-3

Comments

Comments

Fourth Year (30 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MGT 3890 - Systems Strategy and Problem Solving 2 minimum C grade required  
MGT 4890: Strategic Planning and Execution (CI) 3

MGT 4590 - Marketing Strategy 3 MARK Elective 2

MARK Elective 2 MARK Elective 2

Depth Humanities and Creative Arts (DHA) 2-3  
Electives 8

Electives 5-6

Comments

Students should apply for graduation at <http://www.usu.edu/registrar/htm/graduation/apply-online>

Comments

University Studies Requirements for Major

Students must complete the General Education Requirements:

Students must also complete the University Studies Depth Requirements:

Elective credits needed will be determined on an individual basis (a student with continuing education, AP credits, and language credits may not require additional elective credits)

Completing a minor is recommended to fulfill elective credits

MGT 4250 Advanced Internship (Marketing elective) is recommended between your Junior and Senior year

Major Requirements

Please Note:\*\*

To help students choose a career track and to prepare for more advanced and specialized training with the electives and capstone courses, it is strongly recommended that students first complete MGT 4530, MGT 4535, and MGT 4560 before

taking the marketing electives.

MGT 4510 - Buyer Behavior 2

\*\* MGT 4530 - Marketing Research 3

\*\* MGT 4535 - Promotional Strategy 2

MGT 4550 - Brand Management 2

\*\* MGT 4560 - Strategic Sales 2

MGT 4590 - Marketing Strategy 3

MGT 4890 - Strategic Planning and Execution (CI) 3

Marketing Elective Career Tracks

Choose four courses:

MGT 3530 - New Venture Marketing 2

MGT 3850 - Sports Management 2

MGT 4050 - International Marketing 2

MGT 4250 - Management Internship 1-3

OR

BUS 2000 - Foundations for Global Learning Experiences  
0.5-3

MGT 4540 - Social and New Media 2

MGT 4545 - Digital Marketing 2

MGT 4570 - Consumer Choice Modeling 2

MGT 4600 - Negotiations 2

MGT 4790 - Managing Global Value Chains 2

PSY 3010 - Psychological Statistics (QI) 4

Business Acumen

All acumen courses must have a minimum grade of a C,  
unless otherwise stated.

ACCT 2010 - Financial Accounting Principles 3  
(Accounting majors: B grade or higher)

ACCT 2020 - Managerial Accounting Principles 3

ECN 1500 - Introduction to Economic Institutions,  
History, and Principles (BAI) 3 (C grade or higher)

ECN 2010 - Introduction to Microeconomics (BSS) 3

FIN 3200 - Financial Management 3 (Finance majors: B-  
grade or higher)

FIN 3400 - Corporate Finance (QI) 3 (Finance &  
International Business majors: B- grade or higher)

MGT 1050 - Foundations of Business and Leadership 3

MGT 2050 - Business Law 2

MGT 3500 - Fundamentals of Marketing 3 (Business  
Administration, International Business, and Marketing  
majors: B- grade or higher)

MGT 3700 - Operations Management 2 (Business  
Administration and International Business: B- grade or  
higher)

MGT 3800 - Leadership 2

MGT 3890 - Systems Strategy and Problem Solving 2

MIS 2100 - Principles of Management Information  
Systems 3

MIS 3200 - Business Communication (CI) 3

MIS 3300 - Big Data Analytics (QI) 3

STAT 2000 - Statistical Methods (QI) 4 (C grade or  
higher)

OR

Management Information Systems - BA, BS

Jon M. Hunstman School of Business

Department of Management Information Systems

Navigation Help:

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available. Simply click on it to view details such as course  
name, description, prerequisites, or to be linked to  
another website with additional information. The back  
arrow button may be used to return to this page if you  
leave it through a link.

For more information about Management Information  
Systems, see the website.

Following is a sample four-year plan. Please note that  
student-specific plans may differ.

Admitted students must meet with an advisor. Current  
students should also meet with an advisor and logon to  
DegreeWorks to check student-specific program  
progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is

Admissions Requirements for this Program

Direct Admit: 2016New freshmen

Admitted to USU in Good Standing

Top 10% of high school class

3.7+ High School GPA

28+ ACT/1250+ SAT score

3.5+ High School GPA AND 24+ ACT/1090+ SAT score

Accounting majors: 3.6+ High School GPA and 26+ ACT/1170+ SAT

Freshmen prior to Fall 2016: Transfer students from other institutions or other programs at USU

Option 1:

24+ post-high school credits

3.5+ college GPA

Complete the Change of Matriculation Form

Option 2:

24+ post-high school credits

ECN 1500: C grade or higher

ENGL 2010: C grade or higher

STAT 2000/STAT 2300: C grade or higher

2.67+ Overall GPA (3.0 GPA and B or better in ACCT 2010 for Accounting majors)

Complete the Huntsman School Admissions Application.

Freshmen Fall 2016

24+ post-high school credits

The following courses with a C or higher.

MGT 1050

ACCT 2010

ECON 1500

MIS 2100

STAT 2300 or STAT 2000

ENGL 2010

2.75 overall GPA (3.0 GPA and B or better in ACCT 2010 for Accounting majors)

Complete the Huntsman School Admissions Application.

First Year (31 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 minimum C grade required ACCT 2010: Financial Accounting Principles 3 minimum C grade required

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3 ECN 2010: Introduction to Microeconomics (BSS) 3 minimum C grade required

MATH 1050 - College Algebra (QL) 4 ENGL 2010 - Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 minimum C grade required

MGT 1050 - Foundations of Business and Leadership 3 minimum C grade required MIS 2100: Principles of Management Information Systems 3 minimum C grade required

USU 1010: University Connections 1-3 Course starts the week prior to fall semester and is completed after the first 3 weeks of fall semester. STAT 2000: Statistical Methods (QI) or STAT 2300: Business Statistics (QL) 4 or 4 minimum C grade required

Comments

Comments

Undeclared students should apply to the Jon M Huntsman School during this semester at <http://huntsman.usu.edu/apply/>

Second Year (29 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2020: Managerial Accounting Principles 3 minimum C grade required MGT 2050: Business Law 2 minimum C grade required

MIS 3300: Big Data Analytics (QI)

3 minimum C grade required MIS 3200: Business Communication (CI) 3 minimum C grade required

Breadth Creative Arts (BCA) 3 MIS 3330: Database Management 3

Breadth Humanities (BHU) 3 Breadth Life Science (BLS) 3

Breadth Physical Science (BPS) 3 Breadth Exploration Course 3

Comments

Comments

Third Year (30-32 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FIN 3200 - Financial Management 3 minimum C grade required FIN 3400 - Corporate Finance (QI) 3 minimum C grade required

MIS 3500: Introduction to Business Applications Programming OR CS 1400: Introduction to Computer Science--CS 1 AND CS 1405: Introduction to Computer Science--CS 1 Lab

3 OR 3 AND 1

MGT 3500 - Fundamentals of Marketing 3 minimum C grade required

MIS 3800 - IT Infrastructure 3 MGT 3700: Operations Management 2 minimum C grade required

Electives 6 MIS Elective 3

MIS Elective 3

Depth Life and Physical Sciences (DSC) 2-3

Comments

Comments

Fourth Year (30-31 credits)

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MGT 3800: Leadership 2 minimum C grade required MIS 5900: Systems Design and Implementation (CI) 3

MGT 3890: Systems Strategy and Problem Solving 2 minimum C grade required MIS 5910: Systems Design Laboratory 1

MIS 4250: Management Information Systems Internship  
1-3 3 credits required for graduation Depth Humanities  
and Creative Arts (DHA) 2-3

MIS Elective 3 Electives 9-10

MIS Elective 3

Elective 3

Comments

Students should apply for graduation at  
<http://www.usu.edu/registrar/htm/graduation/apply-online>

Comments

University Studies Requirements for Major

Students must complete the General Education  
Requirements:

Students must also complete the University Studies  
Depth Requirements:

Elective credits needed will be determined on an  
individual basis (a student with continuing education, AP  
credits, and Language credits may not require additional  
elective credits)

Completing a minor is recommended to fulfill elective  
credits

Completion of MIS 4250 requirement is recommended  
during Senior year

Major Requirements

MIS 3330 - Database Management 3

MIS 3800 - IT Infrastructure 3

MIS 4250 - Management Information Systems Internship  
1-3

MIS 5900 - Systems Design and Implementation (CI) 3

MIS 5910 - Systems Design Laboratory 1 (take with MIS  
5900)

CS 1400 - Introduction to Computer Science--CS 1 3

AND

CS 1405 - Introduction to Computer Science--CS 1 Lab 1

or

MIS 3500 - Introduction to Business Applications  
Programming 3

Elective Courses

Choose four courses:

MIS 3450 - Designing Graphical User Interfaces for  
Electronic Commerce 3

MIS 4330 - Advanced Database and Database Analytics 3

MIS 4350 - Introduction to Performance Improvement  
Projects 3

MIS 4800 - Security of Business Information Systems 3

MIS 5050 - Advanced Web-Based Management  
Information Systems Development 3

MIS 5150 - Special Topics: Emerging Technologies in  
Management Information Systems 3

MIS 5300 - Advanced Data Communications 3

MIS 5350 - Data Modeling and Analytics 3

MIS 5650 - Advanced Website Development 3

MIS 5700 - Internet Management and Electronic  
Commerce (DSS) 3

CS 1410 - Introduction to Computer Science--CS 2 (QI) 3

Business Acumen

All acumen courses must have a minimum grade of a C,  
unless otherwise stated.

ACCT 2010 - Financial Accounting Principles 3  
(Accounting majors: B grade or higher)

ACCT 2020 - Managerial Accounting Principles 3

ECN 1500 - Introduction to Economic Institutions,  
History, and Principles (BAI) 3 (C grade or higher)

ECN 2010 - Introduction to Microeconomics (BSS) 3

FIN 3200 - Financial Management 3 (Finance majors: B-  
grade or higher)

FIN 3400 - Corporate Finance (QI) 3 (Finance &  
International Business majors: B- grade or higher)

MGT 1050 - Foundations of Business and Leadership 3

MGT 2050 - Business Law 2

MGT 3500 - Fundamentals of Marketing 3 (Business Administration, International Business, and Marketing majors: B- grade or higher)

MGT 3700 - Operations Management 2 (Business Administration and International Business: B- grade or higher)

MGT 3800 - Leadership 2

MGT 3890 - Systems Strategy and Problem Solving 2

MIS 2100 - Principles of Management Information Systems 3

MIS 3200 - Business Communication (CI) 3

MIS 3300 - Big Data Analytics (QI) 3

STAT 2000 - Statistical Methods (QI) 4 (C grade or higher)

OR

Communicative Disorders and Deaf Education - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Communicative Disorders and Deaf Education

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Communicative Disorders and Deaf Education, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted Main Campus Students are prohibited from registering for Online COMD Courses.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040: Introduction to Statistics (QL) or STAT 1045: Introduction to Statistics with Elements of Algebra (QL)

Admissions Requirements for this Program

Freshmen: Freshmen admitted to USU in good standing qualify for admission as pre-ComDDE majors.

Transfer Students: Transfer students and USU students transferring from other USU majors qualify for the pre-ComDDE major if they meet USU's general admissions requirements.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 2400: Orientation and Observation 1 BIOL 1010: Biology and the Citizen (BLS) 3

COMD 2600: Introduction to Communication Disorders 2 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 FCHD 1500: Human Development Across the Lifespan (BSS) 3

PSY 1010: General Psychology (BSS) 3 Breadth American Institutions (BAI) Course 3



STAT 1040: Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 3 OR 5 Elective 3

USU 1010: University Connections 1-3 Enroll in 2 credits

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1010: Introduction to Chemistry (BPS) OR PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 3 OR 4 COMD 3010: American Sign Language I (CI) 4

COMD 2500: Language, Speech, and Hearing Development 3 Depth Humanities and Creative Arts (DHA) Course 3

SPED 4000: Education of Exceptional Individuals 2 Quantitative Intensive (QI) Course 3-4

Breadth Creative Arts (BCA) Course 3 Upper Division Elective/COMD Related Course 3

Breadth Humanities (BHU) Course 3 Elective 3

Comments

Comments

ComDDE Majors

Admissions Requirements for this Program

To advance from pre-ComDDE to the ComDDE major, students should meet with their advisor after the following requirements have been met:

cumulative GPA of 3.0

complete at least 45 semester credits

complete the following courses with a B- or better BIOL 1010, CHEM 1010 or PHYS 1200, FCHD 1500, PSY 1010,

COMD 2400, COMD 2500, COMD 2600, and STAT 1040 or 1045

(Transfer students who have completed equivalent courses to those above that have been articulated by USU will be evaluated on those courses.)

complete the checklist assignment in the ComDDE Advising Canvas Section

Students admitted to the ComDDE major must maintain a 3.0 GPA. Grades of B- or better are required in many COMD courses. Students planning to apply to graduate schools should carefully and honestly evaluate their potential for excelling in their coursework and maintaining a high GPA. Many graduate programs across the country, including USU, accept students with higher GPAs.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 3100: Fundamentals of Anatomy for Speech and Language 3 Must get B- or better BIOL 2320: Human Anatomy OR BIOL 2420: Human Physiology 4 OR 4

COMD 3500: Phonetics/Developmental Phonology 3 Must get B- or better COMD 3400: Acoustics and Anatomy of the Ear 3 Must get B- or better

Depth Life and Physical Sciences (DSC) Course 3 COMD 4450: Assessment and Treatment of Communicative Disorders in the Pediatric Population 3

Upper Division Elective/COMD Related Course 3 COMD 5100: Language Science (CI) 3 Must get B- or better

Upper Division Elective/COMD Related Course 3 Upper Division Elective/COMD Related Course 3

Comments

Must maintain 3.0 GPA

Comments

Must maintain 3.0 GPA

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 3700: Basic Audiology 3 COMD 5210: Cultural and Linguistic Diversity in Communicative Disorders 3

COMD 5070: Speech Science 3 COMD 5330: Aural Rehabilitation 3

COMD 5200: Language Assessment and Intervention for Children Birth to Age Five 3 Upper Division Elective/COMD Related Course 3

Upper Division Elective/COMD Related Course 3 Upper Division Elective/COMD Related Course 3

Upper Division Elective/COMD Related Course 3 Upper Division Elective/COMD Related Course 3

Comments

Must maintain 3.0 GPA

Comments

Communicative Disorders and Deaf Education (Online Only) - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Communicative Disorders and Deaf Education

Navigation Help:

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For more information about Communicative Disorders and Deaf Education, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Admitted Online Students are prohibited from taking Main Campus COMD Courses.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA) 2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040: Introduction to Statistics (QL)

Admissions Requirements for this Program

Freshmen: Freshmen admitted to USU in good standing qualify for admission as pre-ComDDE majors.

Transfer Students: Transfer students and USU students transferring from other USU majors qualify for the pre-ComDDE major if they meet USU's general admissions requirements.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 BIOL 1010: Biology and the Citizen (BLS) 3

PSY 1010: General Psychology (BSS) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

STAT 1040: Introduction to Statistics (QL) 3 FCHD 1500: Human Development Across the Lifespan (BSS) 3

USU 1010: University Connections 1-3 Enroll in 2 credits Elective 3

Breadth American Institutions (BAI) Course 3 Elective 3

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1010: Introduction to Chemistry (BPS) OR PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 3 OR 4 COMD 3010: American Sign Language I (CI) 4

COMD 2500: Language, Speech, and Hearing Development 3 Must have B- or better Quantitative Intensive (QI) Course 3-4

SPED 4000: Education of Exceptional Individuals 2 Depth Humanities and Creative Arts (DHA) Course 3

Breadth Creative Arts (BCA) Course 3 Upper Division Elective/COMD Related 3

Breadth Humanities (BHU) Course 3 Elective 3

Comments

Comments

ComDDE Majors

Admissions Requirements for this Program

To advance from pre-ComDDE to the ComDDE major, students should meet with their advisor after the following requirements have been met:

cumulative GPA of 3.0

complete at least 45 semester credits

complete the following courses with a B- or better BIOL 1010, CHEM 1010 or PHYS 1200, FCHD 1500, PSY 1010, COMD 2500, and STAT 1040 or 1045

(Transfer students who have completed equivalent courses to those above that have been articulated by USU will be evaluated on those courses.)

complete the checklist assignment in the ComDDE Advising Canvas Section

Students admitted to the ComDDE major must maintain a 3.0 GPA. Grades of B- or better are required in many COMD courses. Students planning to apply to graduate schools should carefully and honestly evaluate their potential for excelling in their coursework and maintaining a high GPA. Many graduate programs across the country, including USU, accept students with higher GPAs.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 3100: Fundamentals of Anatomy for Speech and Language 3 Must have B- or better BIOL 2320: Human Anatomy OR BIOL 2420: Human Physiology 4 OR 4 Not offered online at USU - Available at USU/Logan, USU/Brigham or may transfer equivalent course from another accredited university (check with advisor)

COMD 3500: Phonetics/Developmental Phonology 3 Must have B- or better COMD 3120: Disorders of Articulation and Phonology 3

COMD 5100: Language Science (CI) 3 Must have B- or better  
COMD 3400: Acoustics and Anatomy of the Ear 3  
Must have B- or better

Upper Division Elective/COMD Related 3 COMD 4450:  
Assessment and Treatment of Communicative Disorders  
in the Pediatric Population 3

Upper Division Elective/COMD Related 3

Comments

Must maintain 3.0 GPA

Comments

Must maintain 3.0 GPA

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 3700: Basic Audiology 3 COMD 5070: Speech  
Science 3

COMD 5200: Language Assessment and Intervention for  
Children Birth to Age Five 3 COMD 5330: Aural  
Rehabilitation 3

COMD 5900: Independent Study 1-6 Enroll in 2 credits  
Upper Division Elective/COMD Related 3

Depth Life and Physical Sciences (DSC) Course 3 Upper  
Division Elective/COMD Related 3

Upper Division Elective/COMD Related 3

Comments

Must maintain 3.0 GPA

Comments

Communicative Disorders and Deaf Education (Online  
2nd BS Degree)

Emma Eccles Jones College of Education and Human  
Services

Department of Communicative Disorders and Deaf  
Education

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For more information about Communicative Disorders  
and Deaf Education, see the website.

Following is a sample four-year plan. Please note that  
student-specific plans may differ.

Admitted students must meet with an advisor. Current  
students should also meet with an advisor and logon to  
Degree Works to check student-specific program  
progress.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 2500: Language, Speech, and Hearing  
Development 3 COMD 3120: Disorders of  
Articulation and Phonology 3

COMD 3100: Fundamentals of Anatomy for Speech and  
Language 3 COMD 3400: Acoustics and Anatomy of the  
Ear 3

COMD 3500: Phonetics/Developmental Phonology 3  
COMD 5100: Language Science (CI) 3

COMD 4450: Assessment and Treatment of  
Communicative Disorders in the Pediatric Population 3  
COMD 5900: Independent Study 1-6

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 3700: Basic Audiology 3

COMD 5070: Speech Science 3

COMD 5200: Language Assessment and Intervention for Children Birth to Age Five 3

COMD 5330: Aural Rehabilitation 3

Comments

Comments

Online 2nd BS Degree in Communicative Disorders and Deaf Education, BS

Nationally there is a critical need for master's-level or doctoral level professionals in the field of communicative disorders. Many individuals already holding bachelor's degrees who would like to pursue these professions are lacking the required undergraduate prerequisites needed in order to be considered for admission into graduate programs. The Department of Communicative Disorders and Deaf Education at Utah State University has developed an online second bachelor's degree program to help fulfill this need. In order to be accepted into this program, students must have received a bachelor's degree from an accredited U.S. or Canadian university in another discipline. This second bachelor's degree program consists of 12 COMD online courses. The entire program may be completed during three semesters, but can be "stretched out" over a longer period if desired. All courses in the 2nd BS program are taken online.

A 3.0 overall GPA within the first bachelor's degree is strongly recommended. However, students having a GPA below 3.0 will still be considered for admission. All students should make note of the following policy:

Admission into graduate school programs is very competitive. A competitive grade point average from this second bachelor's degree program will greatly increase the likelihood of being admitted into graduate school. For

this reason, students in USU's second bachelor's degree program must maintain at least a 3.0 GPA in order to continue in the program. Students who fall below the 3.0 GPA at the end of any semester will not be allowed to continue until they raise their GPA back to 3.0 or higher by retaking courses.

Applicants may transfer to USU up to 5 credits of undergraduate communicative disorders courses. These credits must have been completed as part of a CAA-ASHA accredited program. In order to use these courses to replace equivalent courses within USU's program, permission must be granted by USU's COMD 2nd bachelor's degree advisor.

Required Courses

COMD 2500 - Language, Speech, and Hearing Development 3

COMD 3100 - Fundamentals of Anatomy for Speech and Language 3

COMD 3120 - Disorders of Articulation and Phonology 3

COMD 3400 - Acoustics and Anatomy of the Ear 3

COMD 3500 - Phonetics/Developmental Phonology 3

COMD 3700 - Basic Audiology 3

COMD 4450 - Assessment and Treatment of Communicative Disorders in the Pediatric Population 3

COMD 5070 - Speech Science 3

COMD 5100 - Language Science (CI) 3

COMD 5200 - Language Assessment and Intervention for Children Birth to Age Five 3

COMD 5330 - Aural Rehabilitation 3

COMD 5900 - Independent Study 1-6

American Institutions Course:

Candidates for a second bachelor's degree who did not satisfy American Institutions requirements in the first bachelor's degree, must satisfy any deficiencies in these requirements before receiving the second bachelor's degree. These courses are typically the general education courses completed as part of a bachelor's degree.

Strongly Recommended Courses (not included in this program)

The following non-COMD courses are strongly recommended and may be required for certain graduate schools. Most graduate schools require a statistics course as a requirement for admission to graduate school. If students have not already completed a statistics course, they should do so. If you have not completed courses of this type as a part of another university degree, you should discuss this in more detail with your advisor. Some of these non-COMD courses may not be available online at USU or taught every semester.

BIOL 1010 - Biology and the Citizen (BLS) 3

BIOL 2320 - Human Anatomy 4

BIOL 2420 - Human Physiology 4

COMD 3010 - American Sign Language I (CI) 4

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

ENGL 2010 - Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

ENGL 3530 - Children's Literature 3

MATH 1050 - College Algebra (QL) 4

PSY 1010 - General Psychology (BSS) 3

PSY 1400 - Analysis of Behavior: Basic Principles 3

PSY 1410 - Analysis of Behavior: Basic Principles Lab 1

SPED 4000 - Education of Exceptional Individuals 2

Early Childhood Education and Deaf Education (Composite) - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Teacher Education and Leadership

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back

arrow button may be used to return to this page if you leave it through a link.

For more information about Elementary Education, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor (435-797-0391). Current students should also meet with an advisor (435-797-0391) and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3 B- or better  
COMD 3910: American Sign Language II 4 B- or better

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 FCHD 1500: Human Development Across the Lifespan (BSS) 3 C or better

MATH 1050: College Algebra (QL) 4 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

Breadth Life Sciences (BLS) Course 3 Breadth Humanities (BHU) Course 3

Breadth Social Sciences (BSS) Course 3 Breadth Physical Sciences (BPS) Course 3

Comments

Comments

See Michelle Wilson - sign practicum

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 5610: Introduction to Education of the Deaf and Hard of Hearing 3 B- or better  
PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3  
Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 3 See advisor for options

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3  
Teaching Enhancement Course - Multicultural Education 3

Breadth American Institutions (BAI) Course 3  
Teaching Enhancement Course - Healthy Living 2-3

Breadth Creative Arts (BCA) Course 3  
Teaching Enhancement Course - Art Methods 2-3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 3 See advisor for options

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits

B- or better ELED 4000: Teaching Science and Practicum Level III 3 B- or better

ELED 3005: Beginning Classroom Management 1 B- or better  
ELED 4005: Intermediate Classroom Management 1 B- or better

ELED 3100: Classroom Reading Instruction 3 B- or better  
ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3 B- or better

ELED 4061: Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3 B- or better  
ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3 B- or better

ELED 4150: Assessment and Differentiation Across the Curriculum 2 B- or better  
ELED 4050: Teaching Social Studies and Practicum Level III 3 B- or better

ITLS 4015: Technology Tools and Integration for Teachers 1-3 Enroll in 1 credit

B- or better ELED 4060: Teaching Mathematics and Practicum Level III or ELED 4062: Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3 or 3 B- or better

SPED 4000: Education of Exceptional Individuals 2 B- or better

TEAL 3660: Educational Psychology for Teachers 2 B- or better

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 4750: Language and Literacy Development and Assessment of Individuals who are Deaf and Hard of Hearing Children: Preschool 3 COMD 4920: American Sign Language IV: Academic Use of ASL 4

COMD 4780: Socio-Cultural Aspects of Deafness 3  
COMD 5600: Classroom Teaching Using American Sign Language 3

COMD 4910: American Sign Language III: Linguistics of ASL (CI) 4 COMD 5620: Teaching School Subjects to Students who are Deaf and Hard of Hearing 3

COMD 5740: Teaching Reading to Deaf and Hard of Hearing Children 3 COMD 5630: Literacy Methods in Early Childhood Deaf Education 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5320: Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

Comments

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3 (B- or better)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3 (C or better)

Level I Transition (17-19 Credits) (B- or better)

COMD 3910 - American Sign Language II 4

COMD 5610 - Introduction to Education of the Deaf and Hard of Hearing 3

\* ELED 4061 - Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3

Complete Teaching Enhancement Courses (7-9 Credits)

\*All math courses must be completed to enroll.

\*Must be passed with at least B- grade before Level III.

Level II (15 Credits)(B- or better)

Students must be admitted to the ELED program prior to Level II.

Level II courses taken concurrently.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

ELED 3100 - Classroom Reading Instruction 3

ELED 4150 - Assessment and Differentiation Across the Curriculum 2

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

SPED 4000 - Education of Exceptional Individuals 2

TEAL 3660 - Educational Psychology for Teachers 2

Level III (16 Credits)(B- or better)

Complete prior to Deaf Ed block I & II.

Level III courses taken concurrently.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3



ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Level IV

Student Teaching taken during Master's Program.

Teaching Enhancement Course List (All courses C- or better)

Multicultural Education

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

ENGL 4200 - Linguistic Structures 3

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

HIST 4730 - History of Black America (CI) 3

RELS 4730 - History of Black America (CI) 3

\*\* TEAL 4710 - Language and Cultural Diversity in Education 3

\*\* TEAL 4745 - Second Language/Literacy Acquisition and Development 3

Arts Methods

ART 3700 - Elementary Art Methods 3

\*\*\* MUSC 3260 - Elementary School Music 2

TEAL 5560 - Special Topics 0.5-4

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

Healthy Living

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

\*\*\* PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

Differentiated Teaching Strategies

COMD 2500 - Language, Speech, and Hearing Development 3

ELED 4410 - Gifted Education in the Regular Classroom 3

\* ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

\*Must be admitted to program prior to registration.

\*\*These courses can be counted in either the Multicultural Education or Differentiated Teaching Strategies category, but not both.

\*\*\*Must have 45 earned credits prior to registration.

Deaf Education Requirements (39 Credits) (all courses B- or better)

Students must pass ASL proficiency exam before beginning Block I.

Block I courses taken concurrently - Fall only.

Block I

Fall: 16 Credits

COMD 4750 - Language and Literacy Development and Assessment of Individuals who are Deaf and Hard of Hearing Children: Preschool 3

COMD 4780 - Socio-Cultural Aspects of Deafness 3

COMD 4910 - American Sign Language III: Linguistics of ASL (CI) 4

COMD 5740 - Teaching Reading to Deaf and Hard of Hearing Children 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

Block II (Block I must have been completed to enroll in Block II.)

Block II courses taken concurrently - Spring only.

Spring: 16 Credits

COMD 4920 - American Sign Language IV: Academic Use of ASL 4

COMD 5600 - Classroom Teaching Using American Sign Language 3

COMD 5620 - Teaching School Subjects to Students who are Deaf and Hard of Hearing 3

COMD 5630 - Literacy Methods in Early Childhood Deaf Education 3

SPED 5320 - Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3 (B- or better)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3 (C or better)

Level II (13 Credits)

Must be admitted to the Teacher Education Program prior to Level II.

Level II courses taken concurrently.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

PSY 3660 - Educational Psychology for Teachers 2

SPED 4000 - Education of Exceptional Individuals 2

Level II Transition (15 Credits)

ELED 3100 - Classroom Reading Instruction 3

\* ELED 4061 - Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3

ELED 4150 - Assessment and Differentiation Across the Curriculum 2

ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 4550 - Preschool Methods and Curriculum 3

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

\*All math courses must be completed to enroll.

\*Must be passed with at least B- grade before Level III.

Level III (16 Credits)

Complete prior to Deaf Ed Blocks I & II.

Level III courses taken concurrently.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Additional Semester

FCHD 4960 - Practice Teaching in Child Development Laboratories 3 or 6

Level IV

Student Teaching taken during Master's Program.

Deaf Education Requirements (39 Credits) (All courses B- or better)

COMD 3910 - American Sign Language II 4

COMD 5610 - Introduction to Education of the Deaf and Hard of Hearing 3

Block I (Students must pass ASL proficiency exam before beginning Block 1)

Courses taken concurrently - Fall only.

Fall: 16 Credits

COMD 4750 - Language and Literacy Development and Assessment of Individuals who are Deaf and Hard of Hearing Children: Preschool 3

COMD 4780 - Socio-Cultural Aspects of Deafness 3

COMD 4910 - American Sign Language III: Linguistics of ASL (CI) 4

COMD 5740 - Teaching Reading to Deaf and Hard of Hearing Children 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

Block II (Block I must have been completed to enroll in Block II)

Courses taken concurrently - Spring only.

Spring: 16 Credits

COMD 4920 - American Sign Language IV: Academic Use of ASL 4

COMD 5600 - Classroom Teaching Using American Sign Language 3

COMD 5620 - Teaching School Subjects to Students who are Deaf and Hard of Hearing 3

COMD 5630 - Literacy Methods in Early Childhood Deaf Education 3

Elementary Education and Deaf Education (Composite) - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Communicative Disorders and Deaf Education

Navigation Help:

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arrow button may be used to return to this page if you leave it through a link.

For more information about Deaf Education, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3

COMD 3080: American Sign Language Practice 1

ENGL 1010: Introduction to Writing: Academic Prose

(CL1) 3 COMD 3910: American Sign Language II 4

MATH 1050: College Algebra (QL) 4 FCHD 1500:

Human Development Across the Lifespan (BSS) 3

Breadth Social Sciences (BSS) Course 3 MATH 2020:

Euclidean Geometry and Statistics for Elementary

Education School Teachers (QI) 3

Breadth Life Sciences (BLS) Course 3 Breadth

Humanities (BHU) Course 3

Breadth Physical Sciences (BPS) Course 3

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 5610: Introduction to Education of the Deaf and

Hard of Hearing 3 PHYS 1200: Introduction to Physics  
by Hands-on Exploration (BPS) 4

ENGL 2010: Intermediate Writing: Research Writing in a

Persuasive Mode (CL2) 3 Depth Course (DSC, DSS,  
DHA) 3

MATH 2010: Algebraic Thinking & Number Sense for

Elementary Education School Teachers (QI) 3 Teaching  
Enhancement Course - Multicultural Education 3

Breadth American Institutions (BAI) Course 3 Teaching

Enhancement Course - Healthy Living 2-3

Depth Course (DSC, DSS, DHA) 3 Teaching Enhancement

Course - Art Methods 2-3

Breadth Creative Arts (BCA) Course 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 3000: Historical, Social, and Cultural Foundations  
of Education and School Practicum (CI) 4-6 Enroll in 4

credits ELED 4000: Teaching Science and Practicum  
Level III 3

ELED 3005: Beginning Classroom Management 1 ELED

4005: Intermediate Classroom Management 1

ELED 3100: Classroom Reading Instruction 3 ELED

4030: Teaching Language Arts and Practicum Level III  
(CI) 3

ELED 4061: Teaching Elementary School Mathematics I:  
Rational Numbers, Operations, and Proportional

Reasoning 3 ELED 4040: Assessment and Instruction  
for Struggling Readers (CI) 3

ELED 4150: Assessment and Differentiation Across the  
Curriculum 2 ELED 4050: Teaching Social Studies and

Practicum Level III 3

ITLS 4015: Technology Tools and Integration for

Teachers 1-3 Enroll in 1 credit ELED 4060: Teaching  
Mathematics and Practicum Level III 3

SPED 4000: Education of Exceptional Individuals 2

TEAL 3660: Educational Psychology for Teachers 2

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

## Credits

### General Education Info and Notes:

COMD 4750: Language and Literacy Development and Assessment of Individuals who are Deaf and Hard of Hearing Children: Preschool 3 COMD 4920: American Sign Language IV: Academic Use of ASL 4

COMD 4760: Early Intervention for Children who are Deaf and Hard of Hearing 3 COMD 5600: Classroom Teaching Using American Sign Language 3

COMD 4780: Socio-Cultural Aspects of Deafness 3  
COMD 5620: Teaching School Subjects to Students who are Deaf and Hard of Hearing 3

COMD 4910: American Sign Language III: Linguistics of ASL (CI) 4 COMD 5630: Literacy Methods in Early Childhood Deaf Education 3

COMD 5740: Teaching Reading to Deaf and Hard of Hearing Children 3 COMD 5880: Methods and Procedures in Early Intervention 3

### Comments

Family Life Studies (offered online only) - BS

Emma Eccles Jones College of Education and Human Services

Department of Family, Consumer, and Human Development

(offered online only)

The Family Life Studies major is an integrative major that links the various fields within the family relations, human development, and consumer sciences professions and prepares students for positions requiring interdisciplinary problem-solving skills. This major prepares graduates for successful careers serving individuals and families across the lifespan. Completion of a Family Life Studies degree also helps students achieve fulfilling family relationships in their own lives. It is anticipated that graduates in Family Life Studies will find good employment opportunities in state agencies serving children, families, consumers, and the elderly. Jobs may also be available in nonprofit community agencies, such as Head Start programs, social service agencies, drug treatment centers, youth and adult residential care centers, foster care, youth centers, crisis centers, parent education programs, senior citizen centers, long-term care facilities, adult day care centers,

and a host of related federal, state, and local agencies serving families and children.

### Navigation Help:

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For more information about Family Life Studies, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040: Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL)

### Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

Completion of at least 24 semester credits (including FCHD 1500, FCHD 2000, and FCHD 2400) Overall GPA of 3.0 GPA (a 3.0 GPA is required for graduation as well) A grade of C or better is required in all major coursework including the pre-major courses, and the respective required statistics courses.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

STAT 1040: Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 3 PSY 3010: Psychological Statistics (QI) 4

Breadth American Institutions (BAI) 3 Breadth Life Sciences (BLS) 3

Pre-Major Courses 3 Pre-Major Courses 3

Pre-Major Courses 3 Pre-Major Courses 3

Comments

Comments

Once grades are posted for completed pre-major coursework, please contact your advisor to be moved to full major status.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Breadth Creative Arts (BCA) 3 FCHD 3130: Research Methods (QI) 3

Breadth Physical Sciences (BPS) 3 Breadth Humanities (BHU) 3

Family Life Studies Elective 3 Communications Intensive (CI) 3

Family Life Studies Elective 3 Family Life Studies Elective 3

Family Life Studies Elective 3 Family Life Studies Elective 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 4230: Family and Social Policy 3 Depth Life and Physical Sciences (DSC) 3

Depth Humanities and Creative Arts (DHA) 3 Family Life Studies Elective 3

Family Life Studies Elective 3 Family Life Studies Elective 3

Family Life Studies Elective 3 Elective 3

Elective 3 Elective 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

## Credits

### General Education Info and Notes:

FCHD 4820: Methods for Family Life Educators 3 FCHD 4830: Senior Capstone Project \* 3

Communications Intensive (CI) 3 Elective 3

Elective 3 Elective 3

Elective 3 Elective 3

Elective 3 Elective 3

### Comments

Comments

\*Course requires a background check and an application for course approval

### Pre-major Courses (12 credits)

FCHD 1010 - Balancing Work and Family (BSS) 3

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

FCHD 2000 - Careers and Life Planning in FCHD 3

FCHD 2400 - Marriage and Family Relationships (BSS) 3

### Core Courses (19 credits)

STAT 1040 - Introduction to Statistics (QL) 3

(MATH 1010 prerequisite)

PSY 3010 - Psychological Statistics (QI) 4

FCHD 3130 - Research Methods (QI) 3

(STAT 1040, majors only)

FCHD 4230 - Family and Social Policy 3

(Junior Standing, FCHD 2400)

FCHD 4820 - Methods for Family Life Educators 3

(Junior Standing, majors only)

FCHD 4830 - Senior Capstone Project 3

(Junior Standing, majors only)

Human Development (9 credits - Choose 3 of the following)

FCHD 2200 - Introductory Workshop in Family, Consumer, and Human Development 1-12

FCHD 2660 - Parenting and Child Guidance (HR) 3

FCHD 3500 - Infancy and Childhood 3

(Junior Standing, FCHD 1500, FCHD 2660)

FCHD 3540 - Adult Development and Aging 3

(Junior Standing, FCHD 1500)

FCHD 3570 - Youth and Adolescence 3

(Junior Standing, FCHD 1500)

Family Relations (9 credits - Choose 3 of the following)

FCHD 3110 - Human Sexuality 3

(Junior Standing, FCHD 1500, 2400, CL2)

FCHD 3210 - Families and Cultural Diversity (CI) 3

(FCHD 1500, 2400, CL2, majors only)

FCHD 4220 - Family Crises and Interventions 3

(Junior Standing, FCHD 2400)

FCHD 4240 - Social and Family Gerontology 3

(Junior Standing, FCHD 2400, FCHD 3540)

FCHD 5250 - Addictions and the Family 3

Consumer Sciences (9 credits - Choose 3 of the following)

FCHD 2100 - Family Resource Management 3

FCHD 2450 - Consumer and Family Economic Issues (BSS) 3

FCHD 3340 - Housing: Societal and Environmental Issues 3

FCHD 3350 - Family Finance (DSS) 3

FCHD 3450 - Consumer Credit Problems 3

Family, Consumer, and Human Development: Child Development Emphasis - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Family, Consumer, and Human Development

University Studies Requirements for Major

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For more information about Family, Consumer, and Human Development, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

- Minimum University Requirements
- Total Credits 120
- Grade Point Average (most majors require higher GPA)
- 2.00 GPA
- Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40
- Total USU Credits 30 Upper-division USU Credits 20
- USU Credits within the Major 10 Credits in Minor (if required) 12
- Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040 - Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL)

- Admissions Requirements for this Program
- New freshmen Admitted to USU in Good Standing
- Transfer students from other institutions or other programs at USU 3.0 GPA

Completion of at least 24 semester credits (including FCHD 1500, FCHD 2000, and FCHD 2400)

Overall GPA of 3.0 (required for graduation as well) A grade of C or better is required in all major coursework including the pre-major courses and respective statistics courses

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

FCHD 1500: Human Development Across the Lifespan (BSS) 3 FCHD 2000: Careers and Life Planning in FCHD 3

STAT 1040: Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 3 FCHD 2400: Marriage and Family Relationships (BSS) 3

Breadth Life Sciences (BLS) 3 click on the link to see options PSY 3010: Psychological Statistics (QI) 4

Breadth American Institutions (BAI) 3 click on the link to see options Breadth Humanities (BHU) 3 click on the link to see options

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits



General Education Info and Notes:

FCHD 2660: Parenting and Child Guidance (HR) 3  
Depth Humanities and Creative Arts (DHA) 2-3 click on the link to see options

FCHD 3130: Research Methods (QI) 3 Depth Life and Physical Sciences (DSC) 3 click on the link to see options

Breadth Physical Sciences (BPS) 3 click on the link to see options FCHD Elective 3

Breadth Creative Arts (BCA) 3 click on the link to see options Elective 3

Elective 3 Elective 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 3500: Infancy and Childhood 3 FCHD 4550: Preschool Methods and Curriculum 3

FCHD 3550: Infant Lab 1 FCHD 4230: Family and Social Policy 3

FCHD Elective 3 FCHD 4900: Pre-Practicum Skills (CI) 1

Upper Division Elective 3 Upper Division Elective 3

Upper Division Elective 3 Elective 3

Elective 3 Communications Intensive (CI) Course 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 Enroll in 6 credits FCHD 4980: Practicum 1-12 Enroll in 3 credits

Elective 3 Elective 3

Elective 3 Elective 3

Elective 3 Elective 3

Elective 3

Comments

Comments

FCHD Pre Major Courses (9 credits)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

FCHD 2000 - Careers and Life Planning in FCHD 3

FCHD 2400 - Marriage and Family Relationships (BSS) 3

FCHD Major Requirements

Core Courses (13-14 credits)

STAT 1040 - Introduction to Statistics (QL) 3 (MATH 1010 of sufficient MPE score) F, Sp, Su)

PSY 3010 - Psychological Statistics (QI) 4 OR (STAT 1040) (F, Sp)

SOC 3120 - Social Statistics I (QI) 3 (STAT 1040, plus 6 credits in SSWA Dept) (F, Sp)

FCHD 3130 - Research Methods (QI) 3 (STAT 1040, majors only) (F, Sp)

FCHD 4230 - Family and Social Policy 3 (Junior Standing, FCHD 2400) (F, Sp)

FCHD 4900 - Pre-Practicum Skills (CI) 1 (1) (Junior Standing, majors only, CL2) (F, Sp)

Child Development Emphasis (19 credits)

FCHD 2660 - Parenting and Child Guidance (HR) 3 (F, Sp)

FCHD 3500 - Infancy and Childhood 3 (Junior Standing, FCHD 1500, 2660) (F, Sp)

FCHD 3550 - Infant Lab 1 (1) (Concurrent with FCHD 3500) (F, Sp)

FCHD 4550 - Preschool Methods and Curriculum 3 (Junior Standing, FCHD 1500) (F, Sp)

\* FCHD 4960 - Practice Teaching in Child Development Laboratories 3 or 6 (Junior Standing, FCHD 4550) (F, Sp)  
\*(Students must sign up four full semesters in advance in FL 205)

FCHD 4980 - Practicum 1-12 (FCHD 4900, majors only) (F, Sp, Su)

FCHD Electives (minimum 6 credits)

\_\_\_\_ FCHD

Family, Consumer, and Human Development: Deaf Education Emphasis - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Family, Consumer, and Human Development

University Studies Requirements for Major

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Family, Consumer, and Human Development, see department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to Degree Works to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

FCHD 1500: Human Development Across the Lifespan (BSS) 3 FCHD 2000: Careers and Life Planning in FCHD 3

STAT 1040: Introduction to Statistics (QL) 3 FCHD 2400: Marriage and Family Relationships (BSS) 3

Breadth American Institutions (BAI) 3 PSY 3010: Psychological Statistics (QI) 4

Breadth Life Sciences (BLS) 3 Breadth Humanities (BHU) 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 2500: Language, Speech, and Hearing Development 3 COMD 3910: American Sign Language II 4

COMD 3010: American Sign Language I (CI) 4 FCHD 3130: Research Methods (QI) 3

FCHD 2660: Parenting and Child Guidance (HR) 3  
FCHD Elective 3

Breadth Creative Arts (BCA) 3 Depth Humanities and Creative Arts (DHA) 3

Breadth Physical Sciences (BPS) 3 Depth Life and Physical Sciences (DSC) 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 4780: Socio-Cultural Aspects of Deafness 3  
FCHD 4230: Family and Social Policy 3

FCHD 3500: Infancy and Childhood 3 FCHD 4550: Preschool Methods and Curriculum 3

FCHD 3550: Infant Lab 1 FCHD 4900: Pre-Practicum Skills (CI) 1

SPED 4000: Education of Exceptional Individuals 2  
Elective 3

FCHD Elective 3 Elective 3

Elective 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 5610: Introduction to Education of the Deaf and Hard of Hearing 3 FCHD 4980: Practicum 1-12

FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 SPED 5710: Young Children with Disabilities: Characteristics and Services 3

Elective 3 SPED 5810: Seminar and Field Experiences with Infants and Families 3-4

Elective 3 Elective 3

Elective 3

Comments

Comments

FCHD Pre Major Courses (9 credits)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

FCHD 2000 - Careers and Life Planning in FCHD 3

FCHD 2400 - Marriage and Family Relationships (BSS) 3

FCHD Major Requirements

Core Courses (13-14 credits)

STAT 1040 - Introduction to Statistics (QL) 3 (MATH 1010 of sufficient MPE score) F, Sp, Su)

PSY 3010 - Psychological Statistics (QI) 4 OR (STAT 1040) (F, Sp)

SOC 3120 - Social Statistics I (QI) 3 (STAT 1040, plus 6 credits in SSWA Dept) (F, Sp)

FCHD 3130 - Research Methods (QI) 3 (STAT 1040, majors only) (F, Sp)

FCHD 4230 - Family and Social Policy 3 (Junior Standing, FCHD 2400) (F, Sp)

FCHD 4900 - Pre-Practicum Skills (CI) 1 (1) (Junior Standing, majors only, CL2) (F, Sp)

Deaf Education Emphasis (41-42 credits)

FCHD 2660 - Parenting and Child Guidance (HR) 3

FCHD 3500 - Infancy and Childhood 3 (Junior Standing, FCHD 1500, 2660)

FCHD 3550 - Infant Lab 1 (1) (Concurrent with FCHD 3500)

FCHD 4550 - Preschool Methods and Curriculum 3 (Junior Standing, FCHD 1500)

FCHD 4960 - Practice Teaching in Child Development Laboratories 3 or 6 (3) (Junior Standing, FCHD 4550)

FCHD 4980 - Practicum 1-12 (3) (Junior Standing, FCHD 4900)

COMD 2500 - Language, Speech, and Hearing Development 3

COMD 3010 - American Sign Language I (CI) 4 (4)

COMD 3910 - American Sign Language II 4 (4)

COMD 4780 - Socio-Cultural Aspects of Deafness 3 (F)

COMD 5610 - Introduction to Education of the Deaf and Hard of Hearing 3 (F)

SPED 4000 - Education of Exceptional Individuals 2 (2) (Grade of B- or better required for SPED classes)

SPED 5710 - Young Children with Disabilities: Characteristics and Services 3 (Sp) (Grade of B- or better required for SPED classes)

SPED 5810 - Seminar and Field Experiences with Infants and Families 3-4 (4) (Sp) (Grade of B- or better required for SPED classes)

Electives (minimum 6 credits)

\_\_\_\_ FCHD

Family, Consumer, and Human Development: Family and Community Services Emphasis - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Family, Consumer, and Human Development

University Studies Requirements for Major

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Family, Consumer, and Human Development, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements [see link](#) University  
Studies Depth Requirements [see link](#)

NOTES: highest Math Requirement for this degree is  
STAT 1040 - Introduction to Statistics (QL) OR STAT  
1045: Introduction to Statistics with Elements of Algebra  
(QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other  
programs at USU 3.0 GPA

Completion of at least 24 semester credits (including  
FCHD 1500, FCHD 2000, and FCHD 2400)

Overall GPA of 3.0 (a 3.0 GPA is required for graduation  
as well)

A grade of C or better is required in all major coursework  
including the pre-major courses, and the respective  
required statistics courses.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose  
(CL1) 3 ENGL 2010: Intermediate Writing: Research  
Writing in a Persuasive Mode (CL2) 3

FCHD 1500: Human Development Across the Lifespan  
(BSS) 3 FCHD 2000: Careers and Life Planning in FCHD  
3

STAT 1040: Introduction to Statistics (QL) OR STAT  
1045: Introduction to Statistics with Elements of Algebra  
(QL) 3 FCHD 2400: Marriage and Family Relationships  
(BSS) 3

Breadth Life Sciences (BLS) 3 [click on the link to see  
options](#) PSY 3010: Psychological Statistics (QI) 4

Breadth American Institutions (BAI) 3 [click on the link to  
see options](#) Breadth Humanities (BHU) 3 [click on the link  
to see options](#)

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 2660: Parenting and Child Guidance (HR) 3  
Depth Humanities and Creative Arts (DHA) 2-3 [click on  
the link to see options](#)

FCHD 3130: Research Methods (QI) 3 Depth Life and  
Physical Sciences (DSC) 3 [click on the link to see options](#)

Breadth Physical Sciences (BPS) 3 [click on the link to see  
options](#) FCHD Elective 3

Breadth Creative Arts (BCA) 3 [click on the link to see  
options](#) Elective 3

Elective 3 Elective 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 4220: Family Crises and Interventions 3 FCHD  
3210: Families and Cultural Diversity (CI) 3

FCHD Elective 3 FCHD 4230: Family and Social Policy 3

Upper Division Elective 3    Upper Division Elective 3

Upper Division Elective 3    Elective 3

Elective 3    Elective 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 4900: Pre-Practicum Skills (CI) 1    FCHD 4980:  
Practicum 1-12    Enroll in 6 credits

FCHD 5540: Family Life Education Methods 3    Elective  
3

Elective 3    Elective 3

Elective 3    Elective 3

Elective 3

Comments

Comments

FCHD Pre Major Courses (9 credits)

FCHD 1500 - Human Development Across the Lifespan  
(BSS) 3

FCHD 2000 - Careers and Life Planning in FCHD 3

FCHD 2400 - Marriage and Family Relationships (BSS) 3

FCHD Major Requirements

Core Courses (13-14 credits)

STAT 1040 - Introduction to Statistics (QL) 3 (MATH  
1010 of sufficient MPE score) F, Sp, Su)

PSY 3010 - Psychological Statistics (QI) 4 OR (STAT  
1040) (F, Sp)

SOC 3120 - Social Statistics I (QI) 3 (STAT 1040, plus 6  
credits in SSWA Dept) (F, Sp)

FCHD 3130 - Research Methods (QI) 3 (STAT 1040,  
majors only) (F, Sp)

FCHD 4230 - Family and Social Policy 3 (Junior Standing,  
FCHD 2400) (F, Sp)

FCHD 4900 - Pre-Practicum Skills (CI) 1 (1) (Junior  
Standing, majors only, CL2) (F, Sp)

Family & Community Services Emphasis (18 credits)

FCHD 2660 - Parenting and Child Guidance (HR) 3 (F, Sp)

FCHD 3210 - Families and Cultural Diversity (CI) 3  
(FCHD 1500, 2400,m CL2, majors only) (F, Sp)

FCHD 4220 - Family Crises and Interventions 3 (Junior  
Standing, FCHD 2400) (F)

FCHD 5540 - Family Life Education Methods 3 (Junior  
Standing, FCHD 1500, 2400, majors only) (F, Sp)

FCHD 4980 - Practicum 1-12 (6) (FCHD 4900, majors  
only) (F, Sp, Su)

FCHD Electives (minimum 6 credits)

\_\_\_\_ FCHD

Family, Consumer, and Human Development: Family  
Finance Emphasis - BA, BS

Emma Eccles Jones College of Education and Human  
Services

Department of Family, Consumer, and Human  
Development

University Studies Requirements for Major

Navigation Help:

The blue highlighted text indicates additional details are  
available. Simply click on it to view details such as course  
name, description, prerequisites, or to be linked to  
another website with additional information. The back  
arrow button may be used to return to this page if you  
leave it through a link.

For more information about Family, Consumer, and  
Human Development, see the website.

Following is a sample four-year plan. Please note that  
student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040 - Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL)

#### Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

Completion of at least 24 semester credits (including FCHD 1500, FCHD 2000, and FCHD 2400)

Overall GPA of 3.0 (a 3.0 GPA is required for graduation as well) A grade of C or better is required in all major coursework including the pre-major courses, and the respective required statistics courses.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

FCHD 1500: Human Development Across the Lifespan (BSS) 3 FCHD 2000: Careers and Life Planning in FCHD 3

STAT 1040: Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 3 FCHD 2400: Marriage and Family Relationships (BSS) 3

Breadth Life Sciences (BLS) 3 click on the link to see options PSY 3010: Psychological Statistics (QI) 4

Breadth American Institutions (BAI) 3 click on the link to see options Breadth Humanities (BHU) 3 click on the link to see options

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 2450: Consumer and Family Economic Issues (BSS) 3 FCHD 4230: Family and Social Policy 3

FCHD 3130: Research Methods (QI) 3 Depth Life and Physical Sciences (DSC) 3 click on the link to see options

FCHD 3350: Family Finance (DSS) 3 FCHD Elective 3

Breadth Creative Arts (BCA) 3 click on the link to see options Depth Humanities and Creative Arts (DHA) 2-3 click on the link to see options

Breadth Physical Sciences (BPS) 3 click on the link to see options Elective 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 3340: Housing: Societal and Environmental Issues 3 FCHD 4460: Financial Counseling 3

FCHD 3450: Consumer Credit Problems 3 FCHD 4900: Pre-Practicum Skills (CI) 1

FCHD 4350: Advanced Family Finance 3 FCHD 5340: Housing Finance and Regulations 3

FCHD Elective 3 Communications Intensive (CI) Course 3

Elective 3 Elective 3

Elective 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 4950: Practicum: Consumer Science 1-12 Enroll in 3 credits FCHD 5950: Financial Counseling Practicum 3

Elective 3 Elective 3

Elective 3 Elective 3

Elective 3 Elective 3

Elective 3 Elective 3

Comments

Comments

FCHD Pre Major Courses (9 credits)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

FCHD 2000 - Careers and Life Planning in FCHD 3

FCHD 2400 - Marriage and Family Relationships (BSS) 3

FCHD Core Courses (13-14 credits)

STAT 1040 - Introduction to Statistics (QL) 3

PSY 3010 - Psychological Statistics (QI) 4

or

SOC 3120 - Social Statistics I (QI) 3

FCHD 3130 - Research Methods (QI) 3

FCHD 4230 - Family and Social Policy 3

FCHD 4900 - Pre-Practicum Skills (CI) 1

Family Finance (27 credits)

FCHD 2450 - Consumer and Family Economic Issues (BSS) 3

FCHD 3340 - Housing: Societal and Environmental Issues 3

FCHD 3350 - Family Finance (DSS) 3

FCHD 3450 - Consumer Credit Problems 3

FCHD 4350 - Advanced Family Finance 3

FCHD 4460 - Financial Counseling 3

FCHD 4950 - Practicum: Consumer Science 1-12

FCHD 5340 - Housing Finance and Regulations 3

FCHD 5950 - Financial Counseling Practicum 3

FCHD Electives

Family, Consumer, and Human Development: Human Development Lifespan Emphasis - BA, BS



Emma Eccles Jones College of Education and Human Services

Department of Family, Consumer, and Human Development

University Studies Requirements for Major

Navigation Help:

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For more information about Family, Consumer, and Human Development, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040 - Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

Completion of at least 24 semester credits (including FCHD 1500, FCHD 2000, and FCHD 2400)

Overall GPA of 3.0 (a 3.0 GPA is required for graduation as well) A grade of C or better is required in all major coursework including the pre-major courses, and the respective required statistics courses.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

FCHD 1500: Human Development Across the Lifespan (BSS) 3 FCHD 2000: Careers and Life Planning in FCHD 3

STAT 1040: Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 3 FCHD 2400: Marriage and Family Relationships (BSS) 3

Breadth Life Sciences (BLS) 3 click on the link to see options PSY 3010: Psychological Statistics (QI) 4

Breadth American Institutions (BAI) 3 click on the link to see options Breadth Humanities (BHU) 3 click on the link to see options

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 2660: Parenting and Child Guidance (HR) 3  
Depth Humanities and Creative Arts (DHA) 2-3 click on the link to see options

FCHD 3130: Research Methods (QI) 3    Depth Life and Physical Sciences (DSC) 3 click on the link to see options

Breadth Physical Sciences (BPS) 3 click on the link to see options FCHD Elective 3

Breadth Creative Arts (BCA) 3 click on the link to see options Elective 3

Elective 3    Elective 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 3570: Youth and Adolescence 3    FCHD 3540: Adult Development and Aging 3

FCHD 3560: Middle Childhood Lab 1    FCHD 4230: Family and Social Policy 3

FCHD Elective 3    FCHD 4900: Pre-Practicum Skills (CI) 1

Upper Division Elective 3    Communications Intensive (CI) Course 3

Upper Division Elective 3    Upper Division Elective 3

Elective 3    Elective 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 3500: Infancy and Childhood 3    FCHD 4980: Practicum 1-12    Enroll in 6 credits

Elective 3    Elective 3

Elective 3    Elective 3

Elective 3    Elective 3

Elective 3

Comments

Comments

FCHD Pre Major Courses (9 credits)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

FCHD 2000 - Careers and Life Planning in FCHD 3

FCHD 2400 - Marriage and Family Relationships (BSS) 3

FCHD Major Requirements

Core Courses (13-14 credits)

STAT 1040 - Introduction to Statistics (QL) 3 (MATH 1010 of sufficient MPE score) F, Sp, Su)

PSY 3010 - Psychological Statistics (QI) 4 OR (STAT 1040) (F, Sp)

SOC 3120 - Social Statistics I (QI) 3 (STAT 1040, plus 6 credits in SSWA Dept) (F, Sp)

FCHD 3130 - Research Methods (QI) 3 (STAT 1040, majors only) (F, Sp)

FCHD 4230 - Family and Social Policy 3 (Junior Standing, FCHD 2400) (F, Sp)

FCHD 4900 - Pre-Practicum Skills (CI) 1 (1) (Junior Standing, majors only, CL2) (F, Sp)

Human Development Lifespan Emphasis (19 credits)

FCHD 2660 - Parenting and Child Guidance (HR) 3 (F, Sp)

FCHD 3500 - Infancy and Childhood 3 (Junior Standing, FCHD 1500, 2660) (F, Sp)

FCHD 3570 - Youth and Adolescence 3

(Junior Standing, FHD 1500, 2660) (F, Sp)

FCHD 3560 - Middle Childhood Lab 1 (1) (Concurrent with FCHD 3570) (F, Sp)

FCHD 3540 - Adult Development and Aging 3 (Junior Standing, FCHD 1500, 2400) (Sp)

FCHD 4980 - Practicum 1-12 (FCHD 4900, majors only) (F, Sp, Su)

FCHD Electives (minimum 6 credits)

\_\_\_\_ FCHD

Health Education and Promotion: Community Health - BS

Emma Eccles Jones College of Education and Human Services

Department of Kinesiology and Health Sciences

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Health Education and Promotion, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040 - Introduction to Statistics (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 HEP 2000: First Aid and Emergency Care 2

HEP 2500: Health and Wellness 2 NDFS 1020: Science and Application of Human Nutrition (BLS) 3

PSY 1010: General Psychology (BSS) OR FCHD 1500: Human Development Across the Lifespan (BSS) 3 or select another Breadth Social Sciences (BSS) course Breadth American Institutions (BAI) 3 click on the link for options

STAT 1040: Introduction to Statistics (QL) 3 Breadth Humanities (BHU) 3 click on the link for options

Breadth Creative Arts (BCA) 3 click on the link for options  
Breadth Physical Sciences (BPS) 3 click on the link for options

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

HEP 3000: Drugs and Human Behavior 3 BIOL 2320: Human Anatomy 4

HEP 3600: Introduction to Community Health (CI) 3  
ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

PSY 3010: Psychological Statistics (QI) 4 HEP 4100: Foundations of Community Health 3

Health Elective Course 3 Depth Humanities and Creative Arts (DHA) 3 click on the link for options

Breadth Exploration Course 3 Health Elective Course 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

HEP 4400: Creative Methods in Teaching Health Education 3 BIOL 2420: Human Physiology 4

ITLS 5205: Computer Applications for Instruction and Training 3 HEP 3700: Introduction to Epidemiology for Health Educators 3

NDFS 4480: Community Nutrition 3 HEP 3900: Social Marketing in Health Education 3

Depth Social Sciences (DSS) 3 HEP 5000: Race, Culture, Class, and Gender Issues in Health (CI) 3

Elective Course 3 HEP 5300: Grant Writing for Health Educators 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

HEP 4200: Planning and Evaluation for Health Education (QI) 3 HEP 4600: Field Work in Health Education 1-6  
Enroll in 9 credits

HEP 4800: Human Diseases 3 Electives 6 Select a combination of electives to total 6 credits

HEP 5400: Prevention Strategies for Obesity and Disordered Eating 3

Electives 6 Select a combination of electives to total 6 credits

Comments

Comments

Core Requirements (30 credits)

BIOL 2320 - Human Anatomy 4

BIOL 2420 - Human Physiology 4

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

HEP 3600 - Introduction to Community Health (CI) 3

HEP 4200 - Planning and Evaluation for Health Education (QI) 3

HEP 5000 - Race, Culture, Class, and Gender Issues in Health (CI) 3

HEP 5400 - Prevention Strategies for Obesity and Disordered Eating 3

NDFS 1020 - Science and Application of Human Nutrition (BLS) 3

Required Professional Core (34 credits)

HEP 3700 - Introduction to Epidemiology for Health Educators 3

HEP 3900 - Social Marketing in Health Education 3

HEP 4100 - Foundations of Community Health 3

HEP 4400 - Creative Methods in Teaching Health Education 3

HEP 4600 - Field Work in Health Education 1-6

HEP 4800 - Human Diseases 3

HEP 5300 - Grant Writing for Health Educators 3

ITLS 5205 - Computer Applications for Instruction and Training 3

NDFS 4480 - Community Nutrition 3

PSY 3010 - Psychological Statistics (QI) 4

Elective Courses (select 6 credits, including at least one course from two of the following three areas)

Students must complete 6 credits of elective courses, taking at least one course from two areas (Human Nature, Content and Methods in Education, and Organizational Dynamics in the Family and Community).

ANTH 3110 - North American Indian Cultures (DSS) 3

ANTH 4130 - Introduction to Medical Anthropology (DSS) 3

ANTH 4140 - Anthropology of Global Health (CI) 3

FCHE 1500 - Human Development Across the Lifespan (BSS) 3

FCHE 3110 - Human Sexuality 3

HEP 5200 - Foundations of Global Health 3

Human Nature

ANTH 3110 - North American Indian Cultures (DSS) 3

ANTH 4130 - Introduction to Medical Anthropology (DSS) 3

ANTH 4140 - Anthropology of Global Health (CI) 3

FCHE 1500 - Human Development Across the Lifespan (BSS) 3

FCHE 3110 - Human Sexuality 3

HEP 5200 - Foundations of Global Health 3

PSY 1010 - General Psychology (BSS) 3

PSY 1100 - Lifespan Development 3

PSY 4240 - Multicultural Psychology (DSS) 3

SOC 2370 - Sociology of Gender 3

SOC 3010 - Social Inequality (DSS) 3

SOC 3330 - Medical Sociology (DSS) 3

SW 2100 - Human Behavior in the Social Environment 3

Content and Methods in Education

CMST 1020 - Public Speaking (BHU) 3

CMST 3700 - Introduction to Health Communication (CI) 3

HEP 3200 - Consumer Health 3

HEP 3400 - Stress Management 3

HEP 3800 - Health Care Systems 3

HEP 4000 - Health Services Administration 3

HEP 4500 - Sexuality Education Within the Schools 3

HEP 5700 - Special Topics in Health 1-6

JCOM 1130 - News Writing 3

JCOM 2220 - Introduction to Video Media 3

NDFS 2020 - Nutrition Throughout the Life Cycle 3

OSS 1400 - Microcomputer Applications 3

OSS 1550 - Business Correspondence 3

PEP 4100 - Exercise Physiology 4

PUBH 4030 - Communicable Disease Control 3

PUBH 4040 - Fundamentals of Epidemiology 3

SOC 3750 - Sociology of Aging 3

Organizational Dynamics in the Family and Community

CMST 2110 - Interpersonal Communication (BHU/HR) 3

CMST 3250 - Organizational Communication (CI) 3

FCHD 3100 - Abuse and Neglect in Family Context 3

JCOM 2300 - Introduction to Public Relations 3

MGT 3110 - Managing Organizations and People (DSS) 3

MGT 3820 - International Management (DSS) 2

POLS 3810 - Introduction to Public Policy (DSS) 3

PUBH 3120 - Family and Community Health 3

PUBH 3310 - Occupational Health and Safety 3

SW 2400 - Social Work with Diverse Populations 3

Health Education and Promotion: Health Science - BS

Emma Eccles Jones College of Education and Human Services

Department of Kinesiology and Health Sciences

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For more information about Health Education and Promotion, see the department webpage.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

HEP 2000: First Aid and Emergency Care or appropriate certification 2 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

HEP 2500: Health and Wellness 2 Breadth American Institutions (BAI) 3

NDFS 1020: Science and Application of Human Nutrition (BLS) 3 Breadth Creative Arts (BCA) 3

Quantitative Literacy (QL) 3-4 Be aware that a course in statistics is a prerequisite to HEP 3700 Breadth Humanities (BHU) 3

Breadth Social Sciences (BSS) 3 Breadth Physical Sciences (BPS) 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 BIOL 2320: Human Anatomy 4

HEP 3000: Drugs and Human Behavior 3 Quantitative Intensive (QI) 3

HEP 3600: Introduction to Community Health (CI) 3 Depth Humanities and Creative Arts (DHA) 3

Breadth Exploration Course 3 Professional Development Course 5

Professional Development Course 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2420: Human Physiology OR BIOL 4600: Advanced Human Physiology 4 OR 5 Select one course HEP 3700: Introduction to Epidemiology for Health Educators 3

HEP 3800: Health Care Systems 3 HEP 4100: Foundations of Community Health 3

NDFS 3600: Medical Terminology for Health Care Professionals 2 HEP 5000: Race, Culture, Class, and Gender Issues in Health (CI) 3

Depth Social Sciences (DSS) 3 Profesional Development Course(s) 6

Professional Development Course(s) 4

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

HEP 4000: Health Services Administration 3 Electives 16-17

HEP 4800: Human Diseases 3

HEP 5400: Prevention Strategies for Obesity and Disordered Eating 3

Professional Development Course(s) 6

Comments

Comments

Core Requirements (22-24 credits)

HEP 2000 - First Aid and Emergency Care 2 (or certification)

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

HEP 3600 - Introduction to Community Health (CI) 3

HEP 5000 - Race, Culture, Class, and Gender Issues in Health (CI) 3

BIOL 2320 - Human Anatomy 4

BIOL 2420 - Human Physiology 4

OR

BIOL 4600 - Advanced Human Physiology 5

NDFS 1020 - Science and Application of Human Nutrition (BLS) 3

Required Professional Core (19 credits)

HEP 3700 - Introduction to Epidemiology for Health Educators 3

HEP 3800 - Health Care Systems 3

HEP 4000 - Health Services Administration 3

HEP 4100 - Foundations of Community Health 3

HEP 4800 - Human Diseases 3

HEP 5400 - Prevention Strategies for Obesity and Disordered Eating 3

NDFS 3600 - Medical Terminology for Health Care Professionals 2

Professional Development (24 credits)

Biological Science (Choose 0-24 credits)

BIOL 1010 - Biology and the Citizen (BLS) 3

BIOL 1015 - Biological Discovery: A Lab Course 1

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 1625 - Biology II Laboratory 1

BIOL 2060 - Elementary Microbiology 4

BIOL 2520 - Pathophysiology 3

BIOL 3010 - Evolution (DSC) 3

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 3100 - Bioethics (CI) 3

BIOL 3300 - General Microbiology 4

BIOL 4000 - Human Dissection 1

BIOL 5210 - Cell Biology 3

NDFS 2020 - Nutrition Throughout the Life Cycle 3

NDFS 4480 - Community Nutrition 3

PUBH 3120 - Family and Community Health 3

PUBH 4030 - Communicable Disease Control 3

PUBH 4040 - Fundamentals of Epidemiology 3

Physical Science and Mathematics (0-24 credits)

CHEM 1110 - General Chemistry I (BPS) 4

CHEM 1120 - General Chemistry II (BPS) 4

CHEM 1125 - General Chemistry II Laboratory 1

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2300 - Principles of Organic Chemistry 3

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

CHEM 3700 - Introductory Biochemistry 3

CHEM 3710 - Introductory Biochemistry Laboratory 1

CHEM 5700 - General Biochemistry I 3

MATH 1100 - Calculus Techniques (QL) 3

MATH 1210 - Calculus I (QL) 4

PHYS 1100 - Great Ideas in Physics (BPS) 3

PHYS 1200 - Introduction to Physics by Hands-on Exploration (BPS) 4

PHYS 2110 - General Physics - Life Sciences I 4

PHYS 2120 - General Physics - Life Sciences II (BPS) 4



PSY 3010 - Psychological Statistics (QI) 4

STAT 2000 - Statistical Methods (QI) 4

STAT 2300 - Business Statistics (QL) 4

STAT 3000 - Statistics for Scientists (QI) 3

Social Science and Supportive Courses (choose 0-8 credits)

ANTH 4130 - Introduction to Medical Anthropology (DSS) 3

ANTH 4140 - Anthropology of Global Health (CI) 3

CMST 3700 - Introduction to Health Communication (CI) 3

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

FCHD 3100 - Abuse and Neglect in Family Context 3

FCHD 3110 - Human Sexuality 3

HEP 3200 - Consumer Health 3

HEP 3400 - Stress Management 3

HEP 4250 - Advanced Cooperative Work Experience 1-15

HEP 5200 - Foundations of Global Health 3

HEP 5700 - Special Topics in Health 1-6

PEP 3250 - Anatomical Kinesiology 3

PEP 4100 - Exercise Physiology 4

PEP 4200 - Biomechanics (QI) 4

PSY 1010 - General Psychology (BSS) 3

PSY 1100 - Lifespan Development 3

PSY 2100 - Developmental Psychology: Adolescence 3

PSY 3210 - Abnormal Psychology (DSS) 3

PSY 3510 - Social Psychology (DSS) 3

PSY 4240 - Multicultural Psychology (DSS) 3

SOC 3330 - Medical Sociology (DSS) 3

SOC 3750 - Sociology of Aging 3

SPAN 3100 - Spanish for Healthcare Professionals 3

Human Movement Science: Exercise Science - BS

Emma Eccles Jones College of Education and Human Services

Department of Kinesiology and Health Sciences

\* These courses are available on line

Navigation Help:

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For more information about Human Movement Science, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040 or higher.

GPA Requirement for Graduation: 2.75

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 minimum overall GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1010: Biology and the Citizen (BLS) 3 or another Biology Professional Development Course CHEM 1010: Introduction to Chemistry (BPS) 3 Or another CHEM Professional Development course

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

MATH 1050: College Algebra (QL) , MATH 1100: Calculus Techniques (QL) , STAT 1040: Introduction to Statistics (QL) or STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 4 , 3 , 3 or 5 see Math Placement Breadth American Institutions (BAI) 3

PEP 2000: Introduction and History of Physical Education 2 Breadth Humanities (BHU) 3

Select a PE activity course 1 Breadth Social Sciences (BSS) 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PEP 3000: Dynamic Fitness 3 BIOL 2320: Human Anatomy 4

PEP 3100: Athletic Injuries 3 Integrated Professional Development course 3

Breadth Creative Arts (BCA) 3 Depth Social Sciences (DSS) 3

Breadth Exploration course 3 Communications Intensive (CI) 3

HPER elective course(s) 3 PE activity course 1

PE activity course 1

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2420: Human Physiology 4 PEP 4100: Exercise Physiology 4

PEP 3250: Anatomical Kinesiology 3 PEP 4200: Biomechanics (QI) 4

PEP 4400: Evaluation in Physical Education (QI) 3 Communications Intensive (CI) 3

Integrated Professional Development course 3 Integrated Professional Development course 2-4

Depth Humanities and Creative Arts (DHA) 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PEP 5100: Fitness Assessment and Exercise Programs 4  
Elective courses 14-18

Upper Division Elective courses 2-5

Elective courses 8-9

Comments

Comments

I. Prerequisites (12 credits)

BIOL 2320 - Human Anatomy 4

BIOL 2420 - Human Physiology 4

STAT 1040 - Introduction to Statistics (QL) 3

or

STAT 1045 - Introduction to Statistics with Elements of  
Algebra (QL) 5

or

MATH 1050 - College Algebra (QL) 4

or

MATH 1100 - Calculus Techniques (QL) 3

II. Professional Foundation Courses Required (26  
credits)

PEP 2000 - Introduction and History of Physical  
Education 2

PEP 3000 - Dynamic Fitness 3

PEP 3100 - Athletic Injuries 3

PEP 3250 - Anatomical Kinesiology 3

PEP 4100 - Exercise Physiology 4

PEP 4200 - Biomechanics (QI) 4

PEP 4400 - Evaluation in Physical Education (QI) 3

PEP 5100 - Fitness Assessment and Exercise Programs 4

III. Professional Development Courses (17 credits)

Health & Physical Ed HPER (must complete at least 3  
credits)

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3200 - Consumer Health 3

HEP 3400 - Stress Management 3

HEP 5400 - Prevention Strategies for Obesity and  
Disordered Eating 3

PEP 4000 - Mental Aspects of Sports Performance 3

PEP 5070 - Sport Sociology 3

PEP 5430 - The History and Philosophy of Physical  
Education (CI) 3

Biology Courses (must complete at least 3 credits)

BIOL 1010 - Biology and the Citizen (BLS) 3

BIOL 1610 - Biology I 3

and

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

and

BIOL 1625 - Biology II Laboratory 1

BIOL 2060 - Elementary Microbiology 4

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 3300 - General Microbiology 4

Chemistry Courses (must complete at least 3 credits)

CHEM 1010 - Introduction to Chemistry (BPS) 3

CHEM 1110 - General Chemistry I (BPS) 4

CHEM 1120 - General Chemistry II (BPS) 4

CHEM 1125 - General Chemistry II Laboratory 1

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

Integrated Courses (must complete at least 7 credits)

NDFS 1020 - Science and Application of Human Nutrition (BLS) 3

NDFS 3020 - Nutrition and Physical Performance 2

PHYS 1100 - Great Ideas in Physics (BPS) 3

PHYS 1200 - Introduction to Physics by Hands-on Exploration (BPS) 4

PHYS 2110 - General Physics - Life Sciences I 4

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

PSY 1010 - General Psychology (BSS) 3

PSY 2100 - Developmental Psychology: Adolescence 3

PSY 3010 - Psychological Statistics (QI) 4

PSY 3110 - Health Psychology 3

PSY 3210 - Abnormal Psychology (DSS) 3

IV. Skill Development Courses (must complete at least 3 credits)

PEP 2100 - Skills 1 (Swimming, Volleyball, Football) 1

PEP 2200 - Skills 2 (Lifetime Activities) 1

PEP 2300 - Skills 3 (Softball, Basketball, Soccer) 1

PEP 2400 - Skills 4 (Tennis, Badminton, Track and Field) 1

PEP 2500 - Skills 5 (Dance Activities) 1

Human Movement Science: Physical Education Teaching - BS

Emma Eccles Jones College of Education and Human Services

Department of Kinesiology and Health Science

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Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

\*These courses are offered online

\*\*All major content courses require a grade of C or better

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 minimum overall GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

PEP 2000: Introduction and History of Physical Education 2 HEP 2000: First Aid and Emergency Care 2 optional

PEP 2200: Skills 2 (Lifetime Activities) 1 PEP 2100: Skills 1 (Swimming, Volleyball, Football) 1

PEP 2300: Skills 3 (Softball, Basketball, Soccer) 1 PEP 2400: Skills 4 (Tennis, Badminton, Track and Field) 1

MATH 1050: College Algebra (QL) 4 see Math Placement Breadth American Institutions (BAI) 3

Breadth Social Sciences (BSS) 3 Breadth Creative Arts (BCA) 3

Breadth Physical Sciences (BPS) 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PEP 2500: Skills 5 (Dance Activities) 1 BIOL 2320: Human Anatomy 4

PEP 3000: Dynamic Fitness 3 PEP 3050: Physical Education in the Elementary School 3

PEP 3100: Athletic Injuries 3 PEP 3200: Motor Learning and Technology in Skill Analysis (CI) 3

Breadth Humanities (BHU) 3 Breadth Exploration course 3

Breadth Life Sciences (BLS) 3 Minor course 3

Minor course 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2420: Human Physiology 4 ITLS 4015: Technology Tools and Integration for Teachers 1-3 Enroll in 3 credits

PEP 3250: Anatomical Kinesiology 3 PEP 4100: Exercise Physiology 4

PEP 4350: Administration and Classroom Management of Physical Education 2 SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

Depth Humanities and Creative Arts (DHA) 3 Methods of Teaching for Minor 3

Minor course(s) 4 Clinical Experience I for Minor 1

Minor course(s) 5

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PEP 4300: Clinical Experience II 1 PEP 5500: Student Teaching Seminar 2

PEP 4400: Evaluation in Physical Education (QI) 3 PEP 5630: Student Teaching in Secondary Schools 10

PEP 4900: Methods of Physical Education (CI) 3

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3

SPED 4000: Education of Exceptional Individuals 2

Minor course(s) 5

Comments

Comments

Major Requirements (72 credits)

Pre-Requisites (15 credits)

BIOL 2320 - Human Anatomy 4

BIOL 2420 - Human Physiology 4

First Aid and CPR Certification (provide a copy of current certification)

PEP 3000 - Dynamic Fitness 3

MATH 1050 - College Algebra (QL) 4

Physical Education Major Requirements\*\* (57 credits)

Skill Development (5 credits)

PEP 2100 - Skills 1 (Swimming, Volleyball, Football) 1

PEP 2200 - Skills 2 (Lifetime Activities) 1

PEP 2300 - Skills 3 (Softball, Basketball, Soccer) 1

PEP 2400 - Skills 4 (Tennis, Badminton, Track and Field) 1

PEP 2500 - Skills 5 (Dance Activities) 1

Professional Development (11 credits)

PEP 2000 - Introduction and History of Physical Education 2

PEP 3050 - Physical Education in the Elementary School 3

PEP 3100 - Athletic Injuries 3

PEP 3200 - Motor Learning and Technology in Skill Analysis (CI) 3

Professional Foundations (12 credits)

PEP 3250 - Anatomical Kinesiology 3

PEP 4100 - Exercise Physiology 4

PEP 4350 - Administration and Classroom Management of Physical Education 2

PEP 4400 - Evaluation in Physical Education (QI) 3

Electives (optional)

PEP 4000 - Mental Aspects of Sports Performance 3

PEP 4500 - Motivational Strategies for Physical Education and Coaching 3

Secondary Teacher Education Preparation Requirements

Overall GPA of 3.0 or higher

ACT scores required: Composite 21 or higher

English 20 or higher

Math 19 or higher

Courses completed with the following GPA:

Three credits of English with a C+ grade or higher

Math 1050 or higher with a C- grade or higher (or ACT ≥ 25)

Three credits of Social Science with a C grade or higher

Six credits of Natural Science with C grades or higher

Completion of 10 hours major courses with a GPA of 3.0 or higher

Clearance of criminal background check

Speech and hearing test

Passing score on teacher education writing exam

Completion of "Application for Admission to Secondary Teacher Education"

STEP - Professional Education Framework for Secondary Teacher Preparation (29 credits)

NOTE: Students are not permitted to enroll in teacher education professional core classes prior to being admitted to the Teacher Education Program. All Teacher Education courses and major content courses require a C grade or better. Also, a 3.0 overall GPA must be maintained throughout the program.

Level I

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 3300 - Clinical Experience I 1

Level II

SPED 4000 - Education of Exceptional Individuals 2

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

PEP 4300 - Clinical Experience II 1

PEP 4900 - Methods of Physical Education (CI) 3

Level III

PEP 5500 - Student Teaching Seminar 2

Human Movement Science: Pre-Physical Therapy - BS

Emma Eccles Jones College of Education and Human Services

Department of Kinesiology and Health Science

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Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 minimum overall GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1010: Biology and the Citizen (BLS) with BIOL 1015: Biological Discovery: A Lab Course or BIOL 1610: Biology I with BIOL 1615: Biology I Laboratory or another Biology Professional Development course 3/1 or 3/1 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 or BIOL 1610 or another BIOL Prof Development course MATH 1100: Calculus Techniques (QL) or MATH 1210: Calculus I (QL) (if MATH 1060 is already taken) 3 or 4

MATH 1050: College Algebra (QL) or MATH 1060: Trigonometry 4 or 2 PSY 1010: General Psychology (BSS) 3

PEP 2020: Introduction to Physical Therapy 2 see Math Placement Breadth American Institutions (BAI) 3

Breadth Humanities (BHU) 3 Elective Course (or BIOL 1620: Biology II (BLS)) 3-4

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I with CHEM 1215: Chemical Principles Laboratory I or CHEM 1110: General Chemistry I (BPS)

4 or 4 with 1 Enroll in 4 credits BIOL 2320: Human Anatomy 4

PSY 2100: Developmental Psychology: Adolescence or PSY 3210: Abnormal Psychology (DSS) 3 or 3 or 3 PEP 3000: Dynamic Fitness 3

STAT 2000: Statistical Methods (QI) or STAT 2300: Business Statistics (QL) or STAT 3000: Statistics for Scientists (QI) 4 or 4 or 3 CHEM 1220: Principles of Chemistry II (BPS) with CHEM 1225: Chemical Principles Laboratory II or CHEM 1120: General Chemistry II (BPS) with CHEM 1125: General Chemistry II Laboratory 4 with 1 or 4 with 1

Elective Course 4 Breadth Creative Arts (BCA) 3

Elective Course 1

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2420: Human Physiology 4

PHYS 2120: General Physics - Life Sciences II (BPS)

4

PHYS 2110: General Physics - Life Sciences I

4

PEP 3100: Athletic Injuries 3

PEP 4250: Advanced Cooperative Work Experience 1-10

PEP 3250: Anatomical Kinesiology 3

Communications Intensive (CI) 3 PEP 4400: Evaluation in Physical Education (QI) 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PEP 4100: Exercise Physiology 4 PEP 5100: Fitness Assessment and Exercise Programs 4

PEP 4200: Biomechanics (QI) 4 Depth Humanities and Creative Arts (DHA) 3

Communications Intensive (CI) 3 Upper Division Elective Course 3

Elective Course (Breadth Life Science (BLS) if not already taken) 4 Elective Course (Depth Social Sciences (DSS) if not already taken) 3-4

Comments

Comments

I. Prerequisites (15 credits)



BIOL 2320 - Human Anatomy 4

BIOL 2420 - Human Physiology 4

or

BIOL 4600 - Advanced Human Physiology 5

\* PSY 1010 - General Psychology (BSS) 3

\* MATH 1050 - College Algebra (QL) 4

II. Professional Foundations (30 credits)

PEP 2020 - Introduction to Physical Therapy 2

\* PEP 3000 - Dynamic Fitness 3

\* PEP 3100 - Athletic Injuries 3

\* PEP 3250 - Anatomical Kinesiology 3

PEP 4100 - Exercise Physiology 4

\* PEP 4200 - Biomechanics (QI) 4

PEP 4250 - Advanced Cooperative Work Experience 1-10

\* PEP 4400 - Evaluation in Physical Education (QI) 3

PEP 5100 - Fitness Assessment and Exercise Programs 4

III. Professional Development (30-32 credits)

Biology (must complete at least 4 credits, including lab)

Recommended Courses:

BIOL 1610 - Biology I 3 and

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3 and

BIOL 1625 - Biology II Laboratory 1

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 3300 - General Microbiology 4

Alternate Courses:

BIOL 1010 - Biology and the Citizen (BLS) 3 and

BIOL 1015 - Biological Discovery: A Lab Course 1

Chemistry (9-10 credits required)

Recommended Courses:

CHEM 1210 - Principles of Chemistry I 4 and

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4 and

CHEM 1225 - Chemical Principles Laboratory II 1

Alternate Courses:

CHEM 1110 - General Chemistry I (BPS) 4

CHEM 1120 - General Chemistry II (BPS) 4 and

CHEM 1125 - General Chemistry II Laboratory 1

Mathematics (3-4 credits)

MATH 1100 - Calculus Techniques (QL) 3

MATH 1210 - Calculus I (QL) 4

MATH 1060 - Trigonometry 2

Statistics (3-4 credits)

STAT 2000 - Statistical Methods (QI) 4

or

STAT 2300 - Business Statistics (QL) 4

or

STAT 3000 - Statistics for Scientists (QI) 3

Physics (8 credits)

PHYS 2110 - General Physics - Life Sciences I 4

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

Psychology

PSY 2100 - Developmental Psychology: Adolescence 3

PSY 3210 - Abnormal Psychology (DSS) 3

Graduation Requirements

Requirements for graduation include: 3.0 GPA, 120 total credits, including 40 upper division credits.

\*Course is available online.

Parks and Recreation - BS

Emma Eccles Jones College of Education and Human Services

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Parks and Recreation, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 PRP 2500: Outdoor Recreation Management 3

PRP 1000: Introduction to Recreation Services 3 PRP 3000: Designing Recreation Experiences 3

Quantitative Literacy (QL) 3 or 4 Breadth Creative Arts (BCA) 3

Breadth American Institutions (BAI) 3 Select 1 course from the list Breadth Life Sciences (BLS) 3

Breadth Humanities (BHU) 3 Select 1 course from the list

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 FCHD 1500: Human Development Across the Lifespan (BSS) 3

PRP 3025: Techniques of Experiential Recreation 3 PRP 3050: Evaluation of Recreation Services (QI) 3

PRP 3900: Diverse Populations 3 Breadth Physical Sciences (BPS) 3

Minor course(s) 4 Breadth Exploration course 3

Minor course(s) 3

Comments

Comments

Third Year	Comments
Fall Semester	<p>The HPER Department offers a program of study leading to a Bachelor of Science Degree in Parks and Recreation. This program prepares students to become professionals in the areas of public, private, commercial and voluntary settings of parks and recreation. Graduates of the program will be capable of leading, programming, directing, planning, designing, managing, and administering parks and recreation programs. A 2.75 total GPA is required for graduation.</p> <p>University Studies Requirements for Major</p> <p>Students must complete the General Education Requirements</p> <p>Students must also complete the University Studies Depth Requirements:</p> <p>For most students, a course taken for the major will fulfill the Communications Intensive (CI) and Quantitative Intensive (QI) requirement</p> <p>Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Life and Physical Sciences (DSC).</p> <p>MAJOR REQUIREMENTS</p> <p>I. Required Courses (53 credits)</p> <p>PRP 1000 - Introduction to Recreation Services 3 (f,sp)</p> <p>PRP 2500 - Outdoor Recreation Management 3 (f)</p> <p>PRP 3000 - Designing Recreation Experiences 3 (f,sp)</p> <p>PRP 3025 - Techniques of Experiential Recreation 3 (f)</p> <p>PRP 3050 - Evaluation of Recreation Services (QI) 3 (sp)</p> <p>PRP 3900 - Diverse Populations 3 (f)</p> <p>PRP 4100 - History of Leisure (CI) 3 (f)</p> <p>PRP 4250 - Cooperative Work Experience 1-12</p> <p>PRP 4400 - Recreation and Park Facility Planning and Management 3 (f)</p> <p>PRP 4500 - Management of Recreation Services 3 (f)</p> <p>PRP 4550 - Legal Issues and Risk Management of Recreation 3 (sp)</p>
Credits	
General Education Info and Notes:	
Spring Semester	
Credits	
General Education Info and Notes:	<p>PRP 4250: Cooperative Work Experience 1-12 Enroll in 4 credits MGT 3930: Tourism and Events Administration 3</p> <p>PRP 4400: Recreation and Park Facility Planning and Management 3 PRP 4100: History of Leisure (CI) 3</p> <p>PRP 4500: Management of Recreation Services 3 PRP 4550: Legal Issues and Risk Management of Recreation 3</p> <p>Depth Life and Physical Sciences (DSC) 3 PRP 4725: Senior Seminar (CI) 3</p> <p>Minor Course 3 Minor course(s) 3</p> <p>Comments</p> <p>Comments</p>
PRP 4250: Cooperative Work Experience 1-12 Enroll in 4 credits MGT 3930: Tourism and Events Administration 3	
PRP 4400: Recreation and Park Facility Planning and Management 3 PRP 4100: History of Leisure (CI) 3	
PRP 4500: Management of Recreation Services 3 PRP 4550: Legal Issues and Risk Management of Recreation 3	
Depth Life and Physical Sciences (DSC) 3 PRP 4725: Senior Seminar (CI) 3	
Minor Course 3 Minor course(s) 3	<p>Comments</p> <p>Comments</p>
Comments	
Comments	
Fourth Year	
Fall Semester	
Credits	<p>General Education Info and Notes:</p> <p>Spring Semester</p> <p>Credits</p> <p>General Education Info and Notes:</p> <p>MGT 3500: Fundamentals of Marketing 3 PRP 4750: Internship in Recreation Services 6 May be taken during summer semester instead</p> <p>PRP 4700: Pre-Internship Seminar 1 Elective courses 7</p> <p>Depth Humanities and Creative Arts (DHA) 3</p> <p>Minor courses 9</p> <p>Comments</p>
General Education Info and Notes:	
Spring Semester	
Credits	
General Education Info and Notes:	
MGT 3500: Fundamentals of Marketing 3 PRP 4750: Internship in Recreation Services 6 May be taken during summer semester instead	<p>PRP 4700: Pre-Internship Seminar 1 Elective courses 7</p> <p>Depth Humanities and Creative Arts (DHA) 3</p> <p>Minor courses 9</p> <p>Comments</p>
PRP 4700: Pre-Internship Seminar 1 Elective courses 7	
Depth Humanities and Creative Arts (DHA) 3	
Minor courses 9	
Comments	

PRP 4700 - Pre-Internship Seminar 1 (f,sp)  
PRP 4725 - Senior Seminar (CI) 3 (sp)  
PRP 4750 - Internship in Recreation Services 6 (f,sp,su)  
FCHD 1500 - Human Development Across the Lifespan (BSS) 3 (f,sp)  
MGT 3500 - Fundamentals of Marketing 3 (f,sp,su)  
MGT 3930 - Tourism and Events Administration 3 (sp)  
or PRP 3075 - Applications of Experiential Recreation 3

II. Additional Requirement: Students must also complete a minor from an approved area outside the major

Minor: \_\_\_\_\_

List courses required for minor:

Dept	Course Number	Course Title	Credits	Semester
Enrolled	Grade			

Date

Updated: \_\_\_\_\_

Medical Laboratory Technician - AAS

Utah State University-Eastern

Emma Eccles Jones College of Education and Human Services

Department of Nursing and Health Professions

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Medical Laboratory Technition, see Major Information.

Following is a sample two-year plan. Please note that student-specific plans may differ.

Admitted students can logon to Degree Works to check student-specific program progress.

Minimum University Requirements

Total Credits 71

Grade Point Average (most majors require higher GPA)

2.00 GPA

Total USU Credits 20 USU Credits within the Major 10

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1010: Introduction to Chemistry (BPS) 3 CHEM 1110: General Chemistry I (BPS) 4

CHEM 1015: Introduction to Chemistry Laboratory 1 CHEM 1115: General Chemistry I Laboratory 1

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 1050: College Algebra (QL) 4

BIOL 1010: Biology and the Citizen (BLS) 3 MLT 2230: Clinical Laboratory Practices 2

BIOL 1013: Biology and the Citizen Lab 1 MLT 2240: Hematology 4

BIOL 1500: Anatomy and Physiology (BLS) 3 PSY 1010: General Psychology (BSS) 3

MLT 1010: Medical Laboratory Techniques 3

Comments

Comments

Second Year

Fall Semester

## Credits

### General Education Info and Notes:

Spring Semester

## Credits

### General Education Info and Notes:

MLT 2270: Immunology/Serology 3 ENGL 2010:  
Intermediate Writing: Research Writing in a Persuasive  
Mode (CL2) 3

MLT 2430: Clinical Chemistry I 3 MLT 2280:  
Immunohematology 4

MLT 2570: Clinical Microbiology I 3 MLT 2450: Clinical  
Chemistry II 3

NURS 1008: Medical Terminology 2 MLT 2550:  
Practicum in Medical Technology 3

CMST 2110: Interpersonal Communication (BHU/HR) 3  
MLT 2580: Clinical Microbiology II 2

STAT 2000: Statistical Methods (QI) 4 CMST 2120:  
Small Group Communication (HR) or BUSN 2390:  
Organizational Behavior (HR) 3 or 3

## Comments

### Comments

National Certification and Examination: After the  
completion of the required course work, students must  
pass the National Certification Examination (taken on  
Utah State University Eastern Blanding Campus) in order  
to receive a diploma from Utah State University Eastern  
Blanding Campus conferring the student is a certified  
Medical Labh Technician. National certification,  
Examination Application and practice exams are  
available at  
<http://www.americanmedtech.org/default.aspx>.

## Associate of Applied Science Degree

The Associate of Applied Science Degree is designed for  
students who wish to complete their education in one or  
two years. A minimum of 15 hours of general education,  
which shall include courses in composition, math, human  
relations, and six hours outside the major are required in  
addition to the major courses for the Associate of Applied  
Science degree. Courses that fill these requirements  
follow:

The following courses are required for the Associate of  
Applied Science in Medical Laboratory Technician:

BIOL 1010 - Biology and the Citizen (BLS) 3

BIOL 1013 - Biology and the Citizen Lab 1

BIOL 1500 - Anatomy and Physiology (BLS) 3

BUSN 2390 - Organizational Behavior (HR) 3 or

CMST 2110 - Interpersonal Communication (BHU/HR) 3  
or

CMST 2120 - Small Group Communication (HR) 3

CHEM 1010 - Introduction to Chemistry (BPS) 3

CHEM 1015 - Introduction to Chemistry Laboratory 1

CHEM 1110 - General Chemistry I (BPS) 4

CHEM 1115 - General Chemistry I Laboratory 1

ENGL 1010 - Introduction to Writing: Academic Prose  
(CL1) 3

ENGL 2010 - Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3

MATH 1050 - College Algebra (QL) 4

MLT 1010 - Medical Laboratory Techniques 3

MLT 2230 - Clinical Laboratory Practices 2

MLT 2240 - Hematology 4

MLT 2270 - Immunology/Serology 3

MLT 2280 - Immunohematology 4

MLT 2430 - Clinical Chemistry I 3

MLT 2450 - Clinical Chemistry II 3

MLT 2550 - Practicum in Medical Technology 3

MLT 2570 - Clinical Microbiology I 3

MLT 2580 - Clinical Microbiology II 2

NURS 1008 - Medical Terminology 2

PSY 1010 - General Psychology (BSS) 3

STAT 2000 - Statistical Methods (QI) 4

National Certification

## Medical Assistant - CC

Utah State University-Eastern

Emma Eccles Jones College of Education and Human Services

Department of Nursing and Health Professions

The Medical Assistant Program is a certificate program that can be completed in one year. The program prepares and trains individuals for a career in health care. Medical Assistants can seek employment with health care providers in offices or other medical settings in both the administrative and clinical procedures. The Medical Assistant Program is an accredited program with the AMT (American Medical Technologists). Upon the successful completion of coursework, students receive a certificate of completion from Utah State University. At that time students are eligible to submit an application and if accepted, sit for the AMT RMA Certification Examination. Only graduates of accredited medical assistant programs are eligible to sit for the AMT RMA Certification Examination.

Michele Lyman, M.S., PA-C – Director of Health Professions Programs

Utah State University-Eastern-San Juan,  
michele.lyman@usu.edu, (435) 678-8131

### Medical Assistant Entrance Requirements

Utah State University Eastern has an open admission policy. Applicants will be admitted without regard to race, color, religion, sex, national origin, disability, marital status, veteran disability status or veteran of the Vietnam era. High school graduation is desired, but not required.

### General Admissions Procedures

To be officially admitted to the college as a full-time matriculated student, an applicant must submit the following:

A completed Application for Admission.

A \$40 nonrefundable application fee.

Official transcripts of all previous high school and/or their GED and college work if the student is a transfer student.

Placement and evaluation exam. ACT (American College Test), ACTEN (American College Test Enhanced), SAT(Scholastic Aptitude Test), APCC test , ABLE Test, or ASSET test scores.

Notification of acceptance and resident status will be sent from the Admissions and Records Office. If a student's application is incomplete at the time of registration, the student may be admitted on an individual basis. Students applying for financial aid, must be matriculated before receiving aid.

A declaration of a major is accomplished through the Application for Admission. Students desiring to change their majors after acceptance are required to complete "A Change of Major" form at the Admissions and Records Office.

### Returning Students

A student who has been away for more than 3 years, must submit a new application for admission. No admissions fee will be assessed to returning students. Those who have attended other colleges or universities in the interim will be asked to submit transcripts of all college credits.

### Enrollment Prior to High School Graduation

An academically qualified high school student who wishes to enroll at CEU-SJC must attain an "Approval for Enrollment of High School" form from the Admissions and Records Office. The high school principal must sign the form signifying approval and the form returned to the Admission and Records Office prior to the registration of the student. Students taking courses under the concurrent enrollment program, after regular high school hours or at night, do not have to complete the "Approval for Enrollment of High School" form.

### Transfer Students

A transfer student from another college or university must submit the following:

A completed Application for Admission.

A \$40 nonrefundable application fee.

Official transcripts of all previous college work. (Official transcripts must be sent directly from the previous school. Hand carried transcripts will not be accepted.)

ACT, ACTEN, SAT, APCC, ABLE or ASSET test scores. If a transfer student has completed 20 hours and has taken

an English course equivalent to our English 1010, they will not be required to take the above tests.

A transfer student can not transfer credits with D or E (F) grades or credits from developmental or remedial courses.

The student must be in good standing and eligible to re-enroll at the college or university where they were most recently registered.

Transfer students will not be matriculated until official transcripts of all previous college or university work are submitted to USU.

Registration Requirements Checklist (Checklist in PDF format to print and turn in with paperwork)

1. Registration Date and Time-Please visit the USU Website for registration information.
2. Advising- Students interested in the Medical Assistant Programs should visit with an advisor prior to registration.
3. Vaccination records and Background Check- A packet including vaccination records and backgrounds check information needs to be on file at the campus you are attending. Students are advised to keep a copy off all records.

#### Immunizations and Background check requirements

Required Immunizations- All immunizations below are required. Administrative and Clinical Experience will not accept students that have not met immunization requirements.

Hepatitis B series: The first of the series needs to be completed Prior to semester one of in the initial weeks of the semester. It can take time to schedule an appointment for vaccination; therefore students are encouraged to begin early. The second injection is given four weeks after the first, and needs to be completed by the middle of the semester. The third injection is completed 4 months after the first and needs to be completed before the end of the second semester.

MMR- Documentation of two MMR immunizations, or a titer indicating immunity, need to be completed prior to the end of Semester one. If you do not have childhood immunization records, it is recommended that you begin these immunizations or obtain a titer before beginning the program.

TB- Documentation of a recent TB test is required during the initial weeks of semester one. You can have this test up to 3 months before starting the program. TB tests are good for one year. If yours expires prior to completion of the program, you will need to repeat it.

Varicella- at least one Chicken pox vaccination or titer indicating immunity

Tdap-at least one pertussis immunization as an adult

Hospital Orientation- Prior to initiating any clinical externship, students are required to attend an orientation with the appropriate Hospital that they will be attending for their clinical experience. At times, this may require students completing experience at more than one hospital to attend orientations for each hospital that they will be working under.

Background Check- You will be required to order and pay for a background check prior to being accepted into the Medical Assistant program.

CPR requirement- Students must take a CPR course and receive CPR and first aid cards to meet the CPR requirement. Periodically, CPR courses are offered on campus. Please make arrangements to attend (including notifying other instructors). This must be completed by the middle of Semester one. CPR certification is usually valid for 2 years.

\*Students will be required to turn in a packet to the MA Program contact person at the campus to which they are applying, with all of the above records. Students should keep a copy of all records for their own files.

#### National Certification

After the successful completion of the program, students are eligible to apply to sit for the National Certification Exam. Use the link below to access the application. Click on certifications.

<http://www.americanmedtech.org/default.aspx>

The following courses are required for the Certificate of Completion in Medical Assistant:

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3 (Must be completed to award the Certificate of Medical Assistant as an institutional credential)

The following courses are required prior to admittance into the Medical Assistant Program:

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

HEAL 2020 - Emergency First Response 3

NURS 1000 - Nursing Assistant 5

STAT 1045 - Introduction to Statistics with Elements of Algebra (QL) 5 or

MATH 1050 - College Algebra (QL) 4

Semester One

BIOL 1500 - Anatomy and Physiology (BLS) 3

HEAL 1030 - Medical Assisting: Administrative Competencies 4 (Requires 40 hours of Administrative Competency experience to be scheduled with instructor. Must be completed and passed prior to enrollment in HEAL 1600/1700.)

HEAL 1860 - Phlebotomy and Clinical Laboratory 2

(Requires additional blood draws for certification)

HEAL 2988 - Special Problems 1-3

MATH 1030 - Quantitative Reasoning (QL) 3

NURS 1008 - Medical Terminology 2

Semester Two

HEAL 1600 - Medical Assisting 6

HEAL 1700 - Medical Assisting Internship 4 (Requires 120 hours of Clinical Competency experience to be scheduled with instructor. Concurrent enrollment with HEAL 1600 required.)

Nursing - AAS

Associate of Applied Science Degree

The Associate of Applied Science Degree builds upon the practical nursing certificate and is designed for students who wish to continue their nursing education and obtain licensure as a registered nurse (RN). A minimum of 15 hours of general education, which shall include courses in composition, math, human relations, and six hours outside the major are required in addition to the major courses for the Associate of Applied Science degree.

In addition to the Practical Nursing Certificate admissions requirements, AAS students must also:

Submit a completed nursing admission application to the nursing department by March 1st.

Submit a copy of current practical nursing license in good standing in the State of Utah, or currently be enrolled in a practical nursing program.

Once admitted, ADN students must pass the NCLEX-PN and submit a copy of current practical nursing license in good standing in the State of Utah no later than one week prior to the first day of Fall semester.

Obtain successful performance on the ATI PN Predictor exam.

Earn a minimum grade of B- in each pre-requisite and PN nursing course.

Pre-Requisite Courses (20-24 credits)

BIOL 2320 - Human Anatomy 4

BIOL 2420 - Human Physiology 4

Must be taken within 5 years of entrance into the Practical Nursing Program.

CHEM 1010 - Introduction to Chemistry (BPS) 3

or

CHEM 1110 - General Chemistry I (BPS) 4 and

CHEM 1115 - General Chemistry I Laboratory 1

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

STAT 1040 - Introduction to Statistics (QL) 3

or

STAT 1045 - Introduction to Statistics with Elements of Algebra (QL) 5

Practical Nursing Courses (21 credits)

NURS 1010 - Introduction to Nursing 2

NURS 1020 - Fundamental Concepts of Nursing 4

NURS 1030 - Fundamental Concepts of Nursing Clinical 4

NURS 1042 - Nursing Family Care 1 1



NURS 1110 - Pharmacology 1

NURS 1122 - Nursing Family Care 2 1

NURS 1220 - Nursing Process 1 3

NURS 1230 - Nursing Process 1 Clinical 4

NURS 1240 - Pharmacology 2 1

Associate Nursing Courses (22 credits)

NURS 2020 - Nursing Process 2 5

NURS 2030 - Nursing Process 2 Clinical 5

NURS 2140 - Advanced Family Nursing Care 1 1

NURS 2220 - Manager of Care 5

NURS 2230 - Manager of Care Clinical 5

Practical Nursing - Certificate

The Practical Nursing Certificate of Completion is designed for students who wish to begin their nursing education and obtain licensure as a licensed practical nurse (LPN). A Certificate of Completion includes a minimum of one course in composition, math and human relations, in addition to the major courses.

Requirements for Admission

Fulfill requirements for admission to USU.

Submit transcript(s) showing completion of pre-requisite courses with a minimum grade of B- in each pre-requisite course.

Receive a score of proficient or higher on the ATI Test of Essential Academic Skills (TEAS).

Demonstrate personal characteristics conducive to working and relating with others.

Provide for transportation to clinical sites.

Possess mental and physical health, which would permit the applicant to safely and competently practice nursing.

After acceptance: Submit results of a clean criminal background check, a negative drug screen, and proof of required immunizations per program policy.

Pre-Requisite Courses (20-24 credits)

BIOL 2320 - Human Anatomy 4

BIOL 2420 - Human Physiology 4

Must be taken within 5 years of entrance into the Practical Nursing Program.

CHEM 1010 - Introduction to Chemistry (BPS) 3

or

CHEM 1110 - General Chemistry I (BPS) 4 and

CHEM 1115 - General Chemistry I Laboratory 1

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

STAT 1040 - Introduction to Statistics (QL) 3

or

STAT 1045 - Introduction to Statistics with Elements of Algebra (QL) 5

Practical Nursing Courses (21 credits)

NURS 1010 - Introduction to Nursing 2

NURS 1020 - Fundamental Concepts of Nursing 4

NURS 1030 - Fundamental Concepts of Nursing Clinical 4

NURS 1042 - Nursing Family Care 1 1

NURS 1110 - Pharmacology 1

NURS 1122 - Nursing Family Care 2 1

NURS 1220 - Nursing Process 1 3

NURS 1230 - Nursing Process 1 Clinical 4

Psychology - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Psychology

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back

arrow button may be used to return to this page if you leave it through a link.

For more information about Psychology, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040: Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 PSY 1400: Analysis of Behavior: Basic Principles and PSY 1410: Analysis of Behavior: Basic Principles Lab 3 and 1

PSY 1010: General Psychology (BSS) 3 PSY 2010: Orientation to Psychology as a Career and Profession 2

STAT 1040: Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 3 or 5 Breadth Creative Arts (BCA), Breadth Humanities (BHU), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), Breadth American Institutions (BAI) (Choose one course from each category + 1 additional (exploration) course. 3

Breadth Creative Arts (BCA), Breadth Humanities (BHU), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), Breadth American Institutions (BAI) (Choose one course from each category + 1 additional (exploration) course. 3 Breadth Creative Arts (BCA), Breadth Humanities (BHU), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), Breadth American Institutions (BAI) (Choose one course from each category + 1 additional (exploration) course. 3

Breadth Creative Arts (BCA), Breadth Humanities (BHU), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), Breadth American Institutions (BAI) (Choose one course from each category + 1 additional (exploration) course. 3 Elective Course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 PSY 3210: Abnormal Psychology (DSS) 3

PSY 1100: Lifespan Development 3 Elective Course

PSY 3010: Psychological Statistics (QI) 4 Minor Course

Breadth Creative Arts (BCA), Breadth Humanities (BHU), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), Breadth American Institutions (BAI)(Choose one course from each category + 1 additional (exploration) course. 3 Psychology Specialization Course 3 Select a course from the list

Breadth Creative Arts (BCA), Breadth Humanities (BHU), Breadth Life Sciences (BLS), Breadth Physical Sciences (BPS), Breadth American Institutions (BAI)(Choose one course from each category + 1 additional (exploration) course. 3 Psychology Core Domain Course 3 Select a course from the list

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PSY 3500: Research Methods in Psychology (DSS/CI) 3 Psychology Core Domain Course 4 Select a course from the list

PSY 4950: Undergraduate Apprenticeship (CI) 3 Psychology Core Domain Course 3 Select a course from the list

Psychology Specialization Course 3 Select a course from the list Minor Course 3

Minor Course 3 Minor Course 3

Elective Course 3 Elective Course 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PSY 5330: Principles of Psychological Measurement and Test Theory 3 Elective Course 1

Psychology Core Domain Course 3 Select a course from the list Minor Course(s) 6

Elective Courses 6 Minor Course 3

Depth Humanities and Creative Arts (DHA) or Depth Life and Physical Sciences (DSC) 3 Select a course from one of the two categories Depth Humanities and Creative Arts (DHA) or Depth Life and PHysical Sciences (DSC) 3 Select a course from the remaining category

Comments

Comments

Required Courses (28 credits)

PSY 1010 - General Psychology (BSS) 3

PSY 1100 - Lifespan Development 3

PSY 1400 - Analysis of Behavior: Basic Principles 3

PSY 1410 - Analysis of Behavior: Basic Principles Lab 1

PSY 2010 - Orientation to Psychology as a Career and Profession 2

PSY 3010 - Psychological Statistics (QI) 4

PSY 3210 - Abnormal Psychology (DSS) 3

PSY 3500 - Research Methods in Psychology (DSS/CI) 3

PSY 4950 - Undergraduate Apprenticeship (CI) 3

PSY 5330 - Principles of Psychological Measurement and Test Theory 3

Specialization (6 credits)

Additional courses from CORE DOMAINS may count in the specialization area if, and only if, the additional courses have not been counted for CORE DOMAIN requirements.

PSY 2100 - Developmental Psychology: Adolescence 3

PSY 3110 - Health Psychology 3

PSY 3120 - Abuse, Neglect, and the Psychological Dimensions of Intimate Violence (DSS) 3

PSY 3660 - Educational Psychology for Teachers 2

PSY 3720 - Behavior Assessment and Intervention I 3

PSY 4000 - Mental Aspects of Sports Performance 3

PSY 4720 - Behavioral Assessment and Intervention II 2

PSY 5050 - Psychological Aspects of Sports Performance 3

PSY 5100 - History and Systems of Psychology 3

PSY 5200 - Introduction to Interviewing and Counseling (CI) 3

Core Domains (13 credits)

Biological Basis of Behavior (select one)

PSY 3460 - Neuroscience I 4

PSY 4460 - Neuroscience II 4

Learning and Cognition (select one)

PSY 3400 - Analysis of Behavior: Advanced (DSS) 4

PSY 4420 - Cognitive Psychology (DSS) 3

and

PSY 4430 - Cognitive Psychology Laboratory 1

Sociocultural Influences (select one)

PSY 4230 - Psychology of Gender (DSS) 3

PSY 4240 - Multicultural Psychology (DSS) 3

Persons and Society (select one)

PSY 3510 - Social Psychology (DSS) 3

PSY 4210 - Personality Theory (DSS) 3

Experiential Courses (Optional)

Will not fill major requirements.

PSY 2250 - Introductory Cooperative Work Experience 1-6

PSY 4250 - Advanced Cooperative Work Experience 1-12

PSY 4920 - Practicum 1-3

PSY 5900 - Independent Study 1-3

PSY 5910 - Independent Research 1-3

PSY 5930 - Instructional Apprenticeship in Psychology 1-3

Early Childhood Education (School of Teacher Education and Leadership) - BA, BS

Emma Eccles Jones College of Education and Human Services

School of Teacher Education and Leadership

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Early Childhood Education, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor (435-797-0391). Current students should also meet with an advisor (435-797-0391) and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
FCHD 1500: Human Development Across the Lifespan (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3  
MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4  
Breadth Humanities (BHU) Course 3

Breadth American Institutions (BAI) Course 3  
Breadth Physical Sciences (BPS) Course 3

Breadth Life Sciences (BLS) Course 3  
Breadth Social Sciences (BSS) Course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3  
ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6  
Enroll in 4 credits

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3  
ELED 3005: Beginning Classroom Management 1

PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4  
ELED 3100: Classroom Reading Instruction 3

Breadth Creative Arts (BCA) Course 3  
FCHD 2600: Seminar in Early Childhood Education 2

Emphasis Course 3  
FCHD 2630: Practicum in Early Childhood Education 2-5  
Enroll in 2 credits

Teaching Enhancement Course 0-3  
Take only if needed to meet 120 credits for graduation (see advisor)  
PSY 3660: Educational Psychology for Teachers 2

SPED 4000: Education of Exceptional Individuals 2

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4061: Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3  
ELED 4000: Teaching Science and Practicum Level III 3

ELED 4150: Assessment and Differentiation Across the Curriculum 2 ELED 4005: Intermediate Classroom Management 1

ELED 4480: Early Childhood Education Kindergarten Through Grade 3 3 ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3

FCHD 4550: Preschool Methods and Curriculum 3 ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3

ITLS 4015: Technology Tools and Integration for Teachers 1-3 Enroll in 1 credit ELED 4050: Teaching Social Studies and Practicum Level III 3

ELED 4060: Teaching Mathematics and Practicum Level III or ELED 4062: Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3 or 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 Enroll in 6 credits ELED 5050: Student Teaching - Kindergarten 3-6 Take for 6 credits

Emphasis Course 3 ELED 5100: Student Teaching - Primary (Grades 1-3) 6

Emphasis Course 3 ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 3 See advisor for options

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 3 See advisor for options

Teaching Enhancement Course 0-3 Take only if needed to meet 120 credits for graduation (see advisor)

Teaching Enhancement Course 0-3 Take only if needed to meet 120 credits for graduation (see advisor)

Comments

Comments

Early Childhood Education - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Teacher Education and Leadership

Navigation Help:

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For more information about Early Childhood Education, see the department webpage.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor (435-797-0391). Current students should also meet with an advisor (435-797-0391) and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements [see link](#) University  
Studies Depth Requirements [see link](#)

NOTES: highest Math Requirement for this degree is  
MATH 2020 - Euclidean Geometry and Statistics for  
Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other  
programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
FCHD 1500: Human Development Across the Lifespan  
(BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose  
(CL1) 3 MATH 2020: Euclidean Geometry and Statistics  
for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4 Breadth  
Humanities (BHU) Course 3

Breadth American Institutions (BAI) Course 3 Breadth  
Physical Sciences (BPS) Course 3

Breadth Life Sciences (BLS) Course 3 Breadth Social  
Sciences (BSS) Course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 ELED 3000: Historical, Social,  
and Cultural Foundations of Education and School  
Practicum (CI) 4-6 Enroll in 4 credits

MATH 2010: Algebraic Thinking & Number Sense for  
Elementary Education School Teachers (QI) 3 ELED  
3005: Beginning Classroom Management 1

PHYS 1200: Introduction to Physics by Hands-on  
Exploration (BPS) 4 FCHD 2600: Seminar in Early  
Childhood Education 2

Breadth Creative Arts (BCA) Course 3 Click on the link to  
see the list of options FCHD 2630: Practicum in Early  
Childhood Education 2-5 Enroll in 2 credits

Emphasis Course 3 See advisor for options. SPED 4000:  
Education of Exceptional Individuals 2

TEAL 3660: Educational Psychology for Teachers 2

Emphasis Course 3 See advisor for options.

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 3100: Classroom Reading Instruction 3 ELED  
4000: Teaching Science and Practicum Level III 3

ELED 4061: Teaching Elementary School Mathematics I:  
Rational Numbers, Operations, and Proportional  
Reasoning 3 ELED 4005: Intermediate Classroom  
Management 1

ELED 4150: Assessment and Differentiation Across the  
Curriculum 2 ELED 4030: Teaching Language Arts and  
Practicum Level III (CI) 3

ELED 4480: Early Childhood Education Kindergarten Through Grade 3 3 ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3

FCHD 4550: Preschool Methods and Curriculum 3  
ELED 4050: Teaching Social Studies and Practicum Level III 3

ITLS 4015: Technology Tools and Integration for Teachers 1-3 Enroll in 1 credit ELED 4060: Teaching Mathematics and Practicum Level III or ELED 4062: Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3 or 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 Enroll in 6 credits ELED 5050: Student Teaching - Kindergarten 3-6 Enroll in 6 credits

Emphasis Course 3 See advisor for options ELED 5100: Student Teaching - Primary (Grades 1-3) 6

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 3 See advisor for options ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 3 See advisor for options

Comments

Comments

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3 (B- or better)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3 (C or better)

Level II (16 Credits)(B- or better)

Students must be officially admitted to the Special Education or the Elementary Education program before taking Level II.

Level II courses taken concurrently.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Level II Transition Courses (B- or better)

ELED 3100 - Classroom Reading Instruction 3

ELED 4061 - Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3

ELED 4150 - Assessment and Differentiation Across the Curriculum 2

ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 4550 - Preschool Methods and Curriculum 3

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

Level III (16 Credits)(B- or better)

Students must be officially admitted to the Elementary Education program before taking Level III.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3



ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Level IV (All courses B- or better)

ELED 5050 - Student Teaching - Kindergarten 3-6

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6

ELED 5250 - Advanced Classroom Management and Student Teaching Seminar 3

Additional Semester

FCHD 4960 - Practice Teaching in Child Development Laboratories 3 or 6

Emphasis (All courses C- or better) 9 Credits

or teaching minor

Teaching Enhancement Course List (All courses C- or better)

Multicultural Education

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

ENGL 4200 - Linguistic Structures 3

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

HIST 4730 - History of Black America (CI) 3

RELS 4730 - History of Black America (CI) 3

\*\* TEAL 4710 - Language and Cultural Diversity in Education 3

\*\* TEAL 4745 - Second Language/Literacy Acquisition and Development 3

Arts Methods

ART 3700 - Elementary Art Methods 3

\*\*\* MUSC 3260 - Elementary School Music 2

TEAL 5560 - Special Topics 0.5-4

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

Healthy Living

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

\*\*\* PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

Differentiated Teaching Strategies

COMD 2500 - Language, Speech, and Hearing Development 3

ELED 4410 - Gifted Education in the Regular Classroom 3

\* ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

\*Must be admitted to program prior to registration.

\*\*These courses can be counted in either the Multicultural Education or Differentiated Teaching Strategies category, but not both.

Early Childhood Education/Deaf Education - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Teacher Education and Leadership

Navigation Help:

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For more information about Early Childhood Education, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor (435-797-0391). Current students should also meet with an advisor (435-797-0391) and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
COMD 3080: American Sign Language Practice 1

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 FCHD 1500: Human Development Across the Lifespan (BSS) 3

MATH 1050: College Algebra (QL) 4 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

Breadth Creative Arts (BCA) Course 3 Breadth Humanities (BHU) Course 3

Breadth Life Sciences (BLS) Course 3 Breadth Physical Sciences (BPS) Course 3

Breadth Social Sciences (BSS) Course 3

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 5610: Introduction to Education of the Deaf and Hard of Hearing 3 ELED 3100: Classroom Reading Instruction 3

ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits ELED 4061: Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3

ELED 3005: Beginning Classroom Management 1 ELED 4150: Assessment and Differentiation Across the Curriculum 2

FCHD 2600: Seminar in Early Childhood Education 2  
ELED 4480: Early Childhood Education Kindergarten  
Through Grade 3 3

FCHD 2630: Practicum in Early Childhood Education 2-5  
Enroll in 2 credits FCHD 4550: Preschool Methods and  
Curriculum 3

SPED 4000: Education of Exceptional Individuals 2 ITLS  
4015: Technology Tools and Integration for Teachers 1-  
3 Enroll in 1 credit

TEAL 3660: Educational Psychology for Teachers 2

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4000: Teaching Science and Practicum Level III 3  
COMD 3910: American Sign Language II 4

ELED 4005: Intermediate Classroom Management 1  
ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3

ELED 4030: Teaching Language Arts and Practicum Level  
III (CI) 3 FCHD 4960: Practice Teaching in Child  
Development Laboratories 3 or 6 Enroll in 3 credits,  
may be taken in summer semester

ELED 4040: Assessment and Instruction for Struggling  
Readers (CI) 3 MATH 2010: Algebraic Thinking &  
Number Sense for Elementary Education School Teachers  
(QI) 3

ELED 4050: Teaching Social Studies and Practicum Level  
III 3 PHYS 1200: Introduction to Physics by Hands-on  
Exploration (BPS) 4

ELED 4060: Teaching Mathematics and Practicum Level  
III or ELED 4062: Teaching Elementary School  
Mathematics II: Number, Operations, and Algebraic

Reasoning 3 or 3 Breadth American Institutions (BAI)  
Course 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 4750: Language and Literacy Development and  
Assessment of Individuals who are Deaf and Hard of  
Hearing Children: Preschool 3 COMD 4920: American  
Sign Language IV: Academic Use of ASL 4

COMD 4760: Early Intervention for Children who are  
Deaf and Hard of Hearing 3 COMD 5600: Classroom  
Teaching Using American Sign Language 3

COMD 4780: Socio-Cultural Aspects of Deafness 3  
COMD 5620: Teaching School Subjects to Students who  
are Deaf and Hard of Hearing 3

COMD 4910: American Sign Language III: Linguistics of  
ASL (CI) 4 COMD 5630: Literacy Methods in Early  
Childhood Deaf Education 3

COMD 5740: Teaching Reading to Deaf and Hard of  
Hearing Children 3 COMD 5880: Methods and  
Procedures in Early Intervention 3

Depth Course (Depth Life and Physical Sciences (DSC),  
Depth Humanities and Creative Arts (DHA), Depth Social  
Sciences (DSS)) 3 Depth Course (Depth Life and Physical  
Sciences (DSC), Depth Humanities and Creative Arts  
(DHA), Depth Social Sciences (DSS)) 3

Comments

Comments

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3 (B-  
or better)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3 (C or better)

Level II (16 Credits)(B- or better)

Students must be officially admitted to the Special Education or the Elementary Education program before taking Level II.

Level II courses taken concurrently.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Level III (B- or better)

Level III courses taken concurrently.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

or

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Level II Transition Courses (B- or better)

All courses completed with a B- or better

ELED 3100 - Classroom Reading Instruction 3

\* ELED 4061 - Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3

\*All math courses must be completed to enroll

\*Must be passed with at least B- grade before Level III

ELED 4150 - Assessment and Differentiation Across the Curriculum 2

ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 4550 - Preschool Methods and Curriculum 3

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

Additional Semester

FCHD 4960 - Practice Teaching in Child Development Laboratories 3 or 6

Deaf Education Requirements

COMD 3080 - American Sign Language Practice 1

COMD 3910 - American Sign Language II 4

COMD 4750 - Language and Literacy Development and Assessment of Individuals who are Deaf and Hard of Hearing Children: Preschool 3

COMD 4760 - Early Intervention for Children who are Deaf and Hard of Hearing 3

COMD 4780 - Socio-Cultural Aspects of Deafness 3

COMD 4910 - American Sign Language III: Linguistics of ASL (CI) 4

COMD 4920 - American Sign Language IV: Academic Use of ASL 4

COMD 5600 - Classroom Teaching Using American Sign Language 3

COMD 5620 - Teaching School Subjects to Students who are Deaf and Hard of Hearing 3

COMD 5630 - Literacy Methods in Early Childhood Deaf Education 3

COMD 5740 - Teaching Reading to Deaf and Hard of Hearing Children 3

Early Childhood Education/Special Education: Birth to 5 Emphasis Dual - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Teacher Education and Leadership

Early Childhood Education/Special Education (Birth to 5) Dual - BS

Navigation Help:

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For more information about Special Education and Rehabilitation, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Students following the recommended schedule listed below should be able to complete degree requirements in four years (eight semesters).

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
COMD 2500: Language, Speech, and Hearing Development 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 FCHD 1500: Human Development Across the Lifespan (BSS) 3

MATH 1050: College Algebra (QL) 4 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

Breadth American Institutions (BAI) Course 3 PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth Life Sciences (BLS) Course 3 Breadth Social Sciences (BSS) Course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits  
ELED 4480: Early Childhood Education Kindergarten Through Grade 3 3

ELED 3005: Beginning Classroom Management 1 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

ELED 3100: Classroom Reading Instruction 3 FCHD 4550: Preschool Methods and Curriculum 3

FCHD 2600: Seminar in Early Childhood Education 2 MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3

FCHD 2630: Practicum in Early Childhood Education 2-5 Enroll in 2 credits  
SPED 5530: Technology for Teaching Exceptional Learners 3

PSY 3660: Educational Psychology for Teachers 2 Breadth Physical Sciences (BPS) 3

SPED 4000: Education of Exceptional Individuals 2

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 ELED 4061: Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5050: Applied Behavioral Analysis 2: Applications 3

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits  
SPED 5060: Consulting with Parents and Teachers 3

SPED 5730: Intervention Strategies for Young Children with Disabilities 3 SPED 5710: Young Children with Disabilities: Characteristics and Services 3

SPED 5820: Preschool Practicum with Young Children with Disabilities in Community Environments 5 SPED 5810: Seminar and Field Experiences with Infants and Families 3-4 Enroll in 4 credits

SPED 5840: Practicum: Working with Young Children with Autism 1

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4000: Teaching Science and Practicum Level III 3 FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 enroll in 3 credits

ELED 4005: Intermediate Classroom Management 1 Depth Course (Depth Life and PHysical Sciences (DSC), Depth Humanities and Creative Arts (DHA), or Depth Social Sciences (DSS)) 2-3

ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3 Depth Course (Depth Life and PHysical Sciences (DSC), Depth Humanities and Creative Arts (DHA), or Depth Social Sciences (DSS)) 2-3 In different category

ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3 Breadth Creative Arts (BCA) Course 3

ELED 4050: Teaching Social Studies and Practicum Level III 3

ELED 4060: Teaching Mathematics and Practicum Level III 3

Comments

Comments

Fifth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 5050: Student Teaching - Kindergarten 3-6 Enroll in 3 credits

ELED 5100: Student Teaching - Primary (Grades 1-3) 6

ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3

SPED 5210: Student Teaching in Special Education: Dual Majors (CI) 3-15 Enroll in 6 credits

Comments

Comments

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3 (B- or better)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3 (C or better)

Level II (16 Credits)(B- or better)

Students must be officially admitted to the Special Education or the Elementary Education program before taking Level II.

Level II courses taken concurrently.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Level II Transition Courses (12 Credits) (All courses B- or better)

ELED 3100 - Classroom Reading Instruction 3

\* ELED 4061 - Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3

ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 4550 - Preschool Methods and Curriculum 3

\*All math courses must be completed to enroll.

\*Must be passed with at least B- grade before Level III.

Special Education Early Childhood (31 Credits)(B- or better)

Students must be officially admitted to the Special Education Program before beginning their Special Education coursework.

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5730 - Intervention Strategies for Young Children with Disabilities 3

SPED 5820 - Preschool Practicum with Young Children with Disabilities in Community Environments 5

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5710 - Young Children with Disabilities:  
Characteristics and Services 3

SPED 5810 - Seminar and Field Experiences with Infants  
and Families 3-4

SPED 5840 - Practicum: Working with Young Children  
with Autism 1

Level III (16 Credits)(B- or better)

Students must be officially admitted to the Elementary  
Education program before taking Level III.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum  
Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling  
Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level  
III 3

ELED 4060 - Teaching Mathematics and Practicum Level  
III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II:  
Number, Operations, and Algebraic Reasoning 3

Level IV (21 Credits)(B- or better)

Level IV courses taken in two semesters.

ELED 5050 - Student Teaching - Kindergarten 3-6

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6

ELED 5250 - Advanced Classroom Management and  
Student Teaching Seminar 3

SPED 5210 - Student Teaching in Special Education: Dual  
Majors (CI) 3-15

Additional Semester

Elementary Education - BA, BS

Emma Eccles Jones College of Education and Human  
Services

School of Teacher Education and Leadership

Navigation Help:

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available. Simply click on it to view details such as course  
name, description, prerequisites, or to be linked to  
another website with additional information. The back  
arrow button may be used to return to this page if you  
leave it through a link.

For more information about Elementary Education, see  
the website.

Following is a sample four-year plan. Please note that  
student-specific plans may differ.

Admitted students must meet with an advisor (435-797-  
0391). Current students should also meet with an advisor  
(435-797-0391) and logon to DegreeWorks to check  
student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division  
courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if  
required) 12

Credits in Major see below Credits in American  
Institutions 3

General Education Requirements see link University  
Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is  
MATH 2020: Euclidean Geometry and Statistics for  
Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other  
programs at USU 2.75 GPA

First Year

Fall Semester



Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3

FCHD 1500: Human Development Across the Lifespan (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4 Breadth Humanities (BHU) Course 3

Breadth Life Sciences (BLS) Course 3 Breadth Physical Sciences (BPS) Course 3

Breadth American Institutions (BAI) Course 3 Breadth Social Sciences (BSS) Course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ELED 4061: Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3 See advisor for options

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), or Depth Social Sciences (DSS)) 3

PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4 Emphasis Course 3

Breadth Creative Arts (BCA) Course 3 Teaching Enhancement Course: Art Methods 2-3

Emphasis Course 3 See advisor for options Teaching Enhancement Course: Multicultural 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Take for 4 credits Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), or Depth Social Sciences (DSS)) 3 See advisor for options

ELED 3005: Beginning Classroom Management 1 Emphasis Course 3 See advisor for options

ELED 3100: Classroom Reading Instruction 3 Teaching Enhancement Course: Differentiated Teaching Strategies 3

ELED 4150: Assessment and Differentiation Across the Curriculum 2 Teaching Enhancement Course: Differentiated Teaching Strategies 3

ITLS 4015: Technology Tools and Integration for Teachers 1-3 Take for 1 credit Teaching Enhancement Course: Healthy Living 2-3

SPED 4000: Education of Exceptional Individuals 2

TEAL 3660: Educational Psychology for Teachers 2

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4000: Teaching Science and Practicum Level III 3

ELED 5100: Student Teaching - Primary (Grades 1-3) 6

ELED 4005: Intermediate Classroom Management 1

ELED 5150: Student Teaching - Elementary (Grades 4-6)  
6

ELED 4030: Teaching Language Arts and Practicum Level  
III (CI) 3 ELED 5250: Advanced Classroom  
Management and Student Teaching Seminar 3

ELED 4040: Assessment and Instruction for Struggling  
Readers (CI) 3

ELED 4050: Teaching Social Studies and Practicum Level  
III 3

ELED 4060: Teaching Mathematics and Practicum Level  
III or ELED 4062: Teaching Elementary School  
Mathematics II: Number, Operations, and Algebraic  
Reasoning 3 or 3

Comments

Comments

Elementary Education Major (all courses B- or better)  
55 credits

Level I (6 credits)

ELED 1010 - Orientation to Elementary Education 3

FCHD 1500 - Human Development Across the Lifespan  
(BSS) 3

Level II (15 credits)

Students must be admitted to the ELED program prior to  
Level II.

ELED 3000 - Historical, Social, and Cultural Foundations  
of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

ELED 3100 - Classroom Reading Instruction 3

ELED 4150 - Assessment and Differentiation Across the  
Curriculum 2

ITLS 4015 - Technology Tools and Integration for  
Teachers 1-3

TEAL 3660 - Educational Psychology for Teachers 2

SPED 4000 - Education of Exceptional Individuals 2

Level II Transition (15 credits)

\* ELED 4061 - Teaching Elementary School Mathematics  
I: Rational Numbers, Operations, and Proportional  
Reasoning 3

Complete Teaching Enhancement or Emphasis courses  
this semester.

\*Must be passed with at least B- grade before Level III.

\*All math courses must be completed to enroll.

Level III (16 credits)

Level III courses taken concurrently.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum  
Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling  
Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level  
III 3

ELED 4060 - Teaching Mathematics and Practicum Level  
III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II:  
Number, Operations, and Algebraic Reasoning 3

Level IV (15 credits)

Level IV courses taken concurrently.

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6

ELED 5150 - Student Teaching - Elementary (Grades 4-6)  
6

ELED 5250 - Advanced Classroom Management and Student Teaching Seminar 3

Emphasis (all courses C- or better) 9 credits

or teaching minor

Teaching Enhancement Course List (All courses C- or better)

Multicultural Education

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

ENGL 4200 - Linguistic Structures 3

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

HIST 4730 - History of Black America (CI) 3

RELS 4730 - History of Black America (CI) 3

\*\* TEAL 4710 - Language and Cultural Diversity in Education 3

\*\* TEAL 4745 - Second Language/Literacy Acquisition and Development 3

Arts Methods

ART 3700 - Elementary Art Methods 3

\*\*\* MUSC 3260 - Elementary School Music 2

TEAL 5560 - Special Topics 0.5-4

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

Healthy Living

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

\*\*\* PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

Differentiated Teaching Strategies

COMD 2500 - Language, Speech, and Hearing Development 3

ELED 4410 - Gifted Education in the Regular Classroom 3

\* ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHE 2660 - Parenting and Child Guidance (HR) 3

\*Must be admitted to program prior to registration.

\*\*These courses can be counted in either the Multicultural Education or Differentiated Teaching Strategies category, but not both.

Elementary Education and Early Childhood Education (Dual) - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Teacher Education and Leadership

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Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor (435-797-0391). Current students should also meet with an advisor (435-797-0391) and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
FCHD 1500: Human Development Across the Lifespan (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4 Breadth American Institutions (BAI) Course 3

PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4 Breadth Humanities (BHU) Course 3

Breadth Life Sciences (BLS) Course 3 Breadth Physical Sciences (BPS) Course 3

Emphasis Course 3 See advisor for options

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 take for 4 credits

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 ELED 3005: Beginning Classroom Management 1

Breadth Creative Arts (BCA) Course 3 FCHD 2600: Seminar in Early Childhood Education 2

Breadth Social Sciences (BSS) Course 3 FCHD 2630: Practicum in Early Childhood Education 2-5 take for 2 credits

Teaching Enhancement Course: Differentiated Teaching Strategies 3 SPED 4000: Education of Exceptional Individuals 2

Teaching Enhancement Course: Healthy Living 2-3 TEAL 3660: Educational Psychology for Teachers 2

Teaching Enhancement Course: Multicultural Education 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 3100: Classroom Reading Instruction 3 ELED 4000: Teaching Science and Practicum Level III 3

ELED 4061: Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3 ELED 4005: Intermediate Classroom Management 1

ELED 4150: Assessment and Differentiation Across the Curriculum 2 ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3

ELED 4480: Early Childhood Education Kindergarten Through Grade 3 3 ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3

FCHD 4550: Preschool Methods and Curriculum 3 ELED 4050: Teaching Social Studies and Practicum Level III 3

ITLS 4015: Technology Tools and Integration for Teachers 1-3 take for 1 credit ELED 4060: Teaching Mathematics and Practicum Level III or ELED 4062: Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3 or 3

Teaching Enhancement Course: Art Methods 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 take for 6 credits ELED 5050: Student Teaching - Kindergarten 3-6 Take for 6 credits

Emphasis Course 3 See advisor for options ELED 5150: Student Teaching - Elementary (Grades 4-6) 6

Emphasis Course 3 See advisor for options ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 3 See advisor for options

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 3 See advisor for options

Comments

Comments

Elementary Education Major (all courses B- or better) 71 Credits

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

Level II (13 Credits)

Students must be admitted to the ELED program prior to Level II.

Level II courses taken concurrently.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

TEAL 3660 - Educational Psychology for Teachers 2

SPED 4000 - Education of Exceptional Individuals 2

Level II Transition (15 Credits)

ELED 3100 - Classroom Reading Instruction 3

\* ELED 4061 - Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3

ELED 4150 - Assessment and Differentiation Across the Curriculum 2

ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 4550 - Preschool Methods and Curriculum 3

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

\*All math courses must be completed to enroll.

\*Must be passed with at least B- grade before Level III.

Level III (16 Credits)

Level III courses taken concurrently.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Additional Semester

FCHD 4960 - Practice Teaching in Child Development Laboratories 3 or 6

Level IV (15 Credits)

Level IV courses taken concurrently.

ELED 5050 - Student Teaching - Kindergarten 3-6

ELED 5150 - Student Teaching - Elementary (Grades 4-6) 6

ELED 5250 - Advanced Classroom Management and Student Teaching Seminar 3

Emphasis (all courses C- or better) 9 Credits

or teaching minor

Teaching Enhancement Course List (All courses C- or better)

Multicultural Education

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

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Arts Methods

ART 3700 - Elementary Art Methods 3

\*\*\* MUSC 3260 - Elementary School Music 2

TEAL 5560 - Special Topics 0.5-4

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

Healthy Living

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

\*\*\* PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

Differentiated Teaching Strategies

COMD 2500 - Language, Speech, and Hearing Development 3

ELED 4410 - Gifted Education in the Regular Classroom 3

\* ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

\*Must be admitted to program prior to registration.

\*\*These courses can be counted in either the Multicultural Education or Differentiated Teaching Strategies category, but not both.

Elementary Education K-6 (School of Teacher Education and Leadership) - BA, BS

Emma Eccles Jones College of Education and Human Services

School of Teacher Education and Leadership

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Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
FCHD 1500: Human Development Across the Lifespan (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3  
MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4  
Breadth Physical Sciences (BPS) Course 3

Breadth American Institutions (BAI) Course 3  
Breadth Social Sciences (BSS) Course 3

Breadth Life Sciences (BLS) Course 3  
Breadth Humanities (BHU) Course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 ELED 3005: Beginning Classroom Management 1

PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4 ELED 3100: Classroom Reading Instruction 3

Breadth Creative Arts (BCA) Course 3 FCHD 2600: Seminar in Early Childhood Education 2

Teaching Enhancement Course - Multicultural Education 3 FCHD 2630: Practicum in Early Childhood Education 2-5 Enroll in 2 credits

SPED 4000: Education of Exceptional Individuals 2

TEAL 3660: Educational Psychology for Teachers 2

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4061: Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3 ELED 4000: Teaching Science and Practicum Level III 3

ELED 4150: Assessment and Differentiation Across the Curriculum 2 ELED 4005: Intermediate Classroom Management 1

ELED 4480: Early Childhood Education Kindergarten Through Grade 3 3 ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3

FCHD 4550: Preschool Methods and Curriculum 3 ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3

ITLS 4015: Technology Tools and Integration for Teachers 1-3 Enroll in 1 credit ELED 4050: Teaching Social Studies and Practicum Level III 3

ELED 4060: Teaching Mathematics and Practicum Level III 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 Enroll in 3 credits ELED 5050: Student Teaching - Kindergarten 3-6 Take for 6 credits

Teaching Enhancement Course: Differentiated Teaching Strategies 3 ELED 5100: Student Teaching - Primary (Grades 1-3) OR ELED 5150: Student Teaching - Elementary (Grades 4-6) 6 OR 6

Teaching Enhancement Course: Art Methods OR Healthy Living 2-3 ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 3 See advisor for options



Depth Course (Depth Life and Physical Sciences (DSC),  
Depth Humanities and Creative Arts (DHA), Depth Social  
Sciences (DSS)) 3 See advisor for options

Comments

Comments

Bachelor of Arts Degree Requirements

ELED K-6 Provisional Admission Process and  
Requirements

Elementary/Early Childhood Areas of Emphasis

ELED K-6 Exploration Requirement

ELED K-6 Depth Education Requirements

Elementary Education K-6 Major

(includes Teaching Support Courses and Emphasis)

Grades lower than a C will not be accepted toward major  
requirements.

Level I (2.75 GPA required)

ELED 1010 - Orientation to Elementary Education 3

FCHD 1500 - Human Development Across the Lifespan  
(BSS) 3

Level II (courses taken concurrently)

Students must be admitted to the Teacher Education  
Program prior to taking theses classes.

ELED 3000 - Historical, Social, and Cultural Foundations  
of Education and School Practicum (CI) 4-6 (4 credits  
required)

ELED 3005 - Beginning Classroom Management 1

ELED 3100 - Classroom Reading Instruction 3

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

TEAL 3660 - Educational Psychology for Teachers 2

Transition

ELED 4061 - Teaching Elementary School Mathematics I:  
Rational Numbers, Operations, and Proportional  
Reasoning 3

ELED 4150 - Assessment and Differentiation Across the  
Curriculum 2

ELED 4480 - Early Childhood Education Kindergarten  
Through Grade 3 3 1

FCHD 4550 - Preschool Methods and Curriculum 3 1

ITLS 4015 - Technology Tools and Integration for  
Teachers 1-3

SPED 4000 - Education of Exceptional Individuals 2

Level III (must follow level II and courses taken  
concurrently)

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum  
Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling  
Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level  
III 3

ELED 4060 - Teaching Mathematics and Practicum Level  
III 3

Level IV (taken during two semesters)

ELED 5050 - Student Teaching - Kindergarten 3-6 2

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6 2  
or

ELED 5150 - Student Teaching - Elementary (Grades 4-6)  
6 2

ELED 5250 - Advanced Classroom Management and  
Student Teaching Seminar 3 2

FCHD 4960 - Practice Teaching in Child Development  
Laboratories 3 or 6 3

Note:

1 Level II must be completed prior to taking this course

2 Level III and ELED 4480 must be completed prior to taking this course

Elementary Education K-6/Special Education: Birth to 5 Emphasis - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Teacher Education and Leadership

Elementary Education K-6/Special Education (Birth to 5) - BS

Navigation Help:

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Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor, and logon to DegreeWorks to check student-specific program progress.

Students following the recommended schedule listed below should be able to complete degree requirements in four years (eight semesters).

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3 B- or better FCHD 1500: Human Development Across the Lifespan (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 C or better MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4 PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth American Institutions (BAI) Course 3 See list for options. Breadth Humanities (BHU) Course 3 See list for options.

Breadth Life Sciences (BLS) Course 3 See list for options. Breadth Social Sciences (BSS) Course 3 See list for options.

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits

B- or better

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 ELED 3005: Beginning Classroom Management 1 B- or better

SPED 4000: Education of Exceptional Individuals 2 B- or better ELED 3100: Classroom Reading Instruction 3 B- or better

Breadth Creative Arts (BCA) Course 3 See list for options. FCHD 2600: Seminar in Early Childhood Education 2 B- or better

Breadth Physical Sciences (BPS) Course 3 See list for options. FCHD 2630: Practicum in Early Childhood Education 2-5 Enroll in 2 credits

B- or better

Teaching Enhancement Course - Multicultural Education 3 TEAL 3660: Educational Psychology for Teachers 2 B- or better

SPED 5530: Technology for Teaching Exceptional Learners 3 B- or better

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 B- or better SPED 5050: Applied Behavioral Analysis 2: Applications 3 B- or better

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 B- or better SPED 5060: Consulting with Parents and Teachers 3 B- or better

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits

B- or better SPED 5710: Young Children with Disabilities: Characteristics and Services 3 B- or better

SPED 5730: Intervention Strategies for Young Children with Disabilities 3 B- or better SPED 5810: Seminar and Field Experiences with Infants and Families 3-4 Enroll in 4 credits

B- or better

SPED 5820: Preschool Practicum with Young Children with Disabilities in Community Environments 5 B- or better SPED 5840: Practicum: Working with Young Children with Autism 1 B- or better

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4061: Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3 B- or better ELED 4000: Teaching Science and Practicum Level III 3 B- or better

ELED 4480: Early Childhood Education Kindergarten Through Grade 3 3 B- or better ELED 4005: Intermediate Classroom Management 1 B- or better

FCHD 4550: Preschool Methods and Curriculum 3 B- or better  
ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3 B- or better

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 2-3  
ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3 B- or better

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 2-3  
In different category ELED 4050: Teaching Social Studies and Practicum Level III 3 B- or better

Teaching Elective: Art Methods or Healthy Living 2-3  
ELED 4060: Teaching Mathematics and Practicum Level III or ELED 4062: Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3 or 3 B- or better

Comments

Comments

Enroll in FCHD 4960: Practice Teaching in Child Development Laboratories for Summer term.

Fifth Year

Summer Semester

Credits

General Education Info and Notes:

Fall or Spring Semester

Credits

General Education Info and Notes:

FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 Enroll in 3 credits

B- or better ELED 5050: Student Teaching - Kindergarten 3-6 Enroll in 3 credits

B- or better

ELED 5100: Student Teaching - Primary (Grades 1-3) OR  
ELED 5150: Student Teaching - Elementary (Grades 4-6)  
6 or 6 B- or better

ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3 B- or better

SPED 5210: Student Teaching in Special Education: Dual Majors (CI) 3-15 Enroll in 6 credits

B- or better

Comments

Comments

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3 (B- or better)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3 (C or better)

Level II (16 Credits)(B- or better)

Students must be officially admitted to the Special Education or the Elementary Education program before taking Level II.

Level II courses taken concurrently.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Level II Transition Courses (All courses B- or better) (9 Credits)

ELED 3100 - Classroom Reading Instruction 3

\* ELED 4061 - Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3

ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 4550 - Preschool Methods and Curriculum 3

\*All math courses must be completed to enroll.

\*Must be passed with at least B- grade before Level III.

Special Education Early Childhood (30 Credits)(B- or better)

Students must be officially admitted to the SPED program before taking MM major courses.

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5730 - Intervention Strategies for Young Children with Disabilities 3

SPED 5820 - Preschool Practicum with Young Children with Disabilities in Community Environments 5

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5710 - Young Children with Disabilities: Characteristics and Services 3

SPED 5810 - Seminar and Field Experiences with Infants and Families 3-4

SPED 5840 - Practicum: Working with Young Children with Autism 1

Level III (All courses B- or better) (16 Credits)

Students must be officially admitted to the ELED program before taking Level III courses.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Student Teaching - Level IV (18 Credits)

ELED 5050 - Student Teaching - Kindergarten 3-6

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6

OR

ELED 5150 - Student Teaching - Elementary (Grades 4-6) 6

ELED 5250 - Advanced Classroom Management and Student Teaching Seminar 3

SPED 5210 - Student Teaching in Special Education: Dual Majors (CI) 3-15

Additional Semester

FCHD 4960 - Practice Teaching in Child Development Laboratories 3 or 6

Teaching Enhancement Course List (All courses C- or better)

Multicultural Education

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

ENGL 4200 - Linguistic Structures 3

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

HIST 4730 - History of Black America (CI) 3

RELS 4730 - History of Black America (CI) 3

\*\* TEAL 4710 - Language and Cultural Diversity in Education 3

**\*\* TEAL 4745 - Second Language/Literacy Acquisition and Development 3**

**Arts Methods**

**ART 3700 - Elementary Art Methods 3**

**\*\*\* MUSC 3260 - Elementary School Music 2**

**TEAL 5560 - Special Topics 0.5-4**

**THEA 3380 - Drama Across the Curriculum, Grades K-12 3**

**THEA 4330 - Methods of Teaching Drama, Grades K-6 3**

**Healthy Living**

**HEP 2000 - First Aid and Emergency Care 2**

**HEP 2500 - Health and Wellness 2**

**HEP 3000 - Drugs and Human Behavior 3**

**\*\*\* PEP 3050 - Physical Education in the Elementary School 3**

**THEA 3320 - Movement Exploration for Elementary Education Majors 3**

**Differentiated Teaching Strategies**

**COMD 2500 - Language, Speech, and Hearing Development 3**

**ELED 4410 - Gifted Education in the Regular Classroom 3**

**\* ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3**

**FCHD 2660 - Parenting and Child Guidance (HR) 3**

**\*Must be admitted to program prior to registration.**

**\*\*These courses can be counted in either the Multicultural Education or Differentiated Teaching Strategies category, but not both.**

**Elementary Education K-6/Special Education: Mild/Moderate Emphasis - BA, BS**

**Emma Eccles Jones College of Education and Human Services**

**Department of Teacher Education and Leadership**

**Elementary Education K-6/Special Education (Mild/Moderate) - BS**

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For more information about Special Education and Rehabilitation, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Students following the recommended schedule listed below should be able to complete degree requirements in four years (eight semesters).

**Minimum University Requirements**

**Total Credits 120**

**Grade Point Average (most majors require higher GPA)**

**2.00 GPA**

**Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40**

**Total USU Credits 30 Upper-division USU Credits 20**

**USU Credits within the Major 10 Credits in Minor (if required) 12**

**Credits in Major see below Credits in American Institutions 3**

**General Education Requirements see link University Studies Depth Requirements see link**

**NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)**

**Admissions Requirements for this Program**

**New freshmen Admitted to USU in Good Standing**

**Transfer students from other institutions or other programs at USU 2.75 GPA**

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
FCHD 1500: Human Development Across the Lifespan (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4 PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth American Institutions (BAI) Course 3 Breadth Humanities (BHU) Course 3

Breadth Life Sciences (BLS) Course 3 Breadth Social Sciences (BSS) Course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 ELED 3005: Beginning Classroom Management 1

SPED 4000: Education of Exceptional Individuals 2  
ELED 3100: Classroom Reading Instruction 3

Breadth Creative Arts (BCA) Course FCHD 2600: Seminar in Early Childhood Education 2

Breadth Physical Sciences (BPS) Course FCHD 2630: Practicum in Early Childhood Education 2-5 Enroll in 2 credits

SPED 5530: Technology for Teaching Exceptional Learners 3

TEAL 3660: Educational Psychology for Teachers 2

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 SPED 5050: Applied Behavioral Analysis 2: Applications 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5060: Consulting with Parents and Teachers 3

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits SPED 5320: Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

SPED 5310: Teaching Reading and Language Arts to Students with Mild/Moderate Disabilities 2-4 Enroll in 4 credits SPED 5340: Teaching Math to Students with Mild/Moderate Disabilities 3

SPED 5330: Eligibility Assessment for Students with Mild/Moderate Disabilities 1 SPED 5420: Practicum: Teaching Mathematics to Students with Mild/Moderate Disabilities 4

SPED 5410: Practicum: Direct Instruction Reading and Language Arts for Students with Mild/Moderate Disabilities 1-3 Enroll in 3 credits

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4480: Early Childhood Education Kindergarten Through Grade 3 3 ELED 4000: Teaching Science and Practicum Level III 3

FCHD 4550: Preschool Methods and Curriculum 3  
ELED 4005: Intermediate Classroom Management 1

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 2-3 Select 1 course from one of the categories ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 2-3 Select 1 course from a different category ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3

Teaching Enhancement: Art Methods or Healthy Living 2-3 ELED 4050: Teaching Social Studies and Practicum Level III 3

Teaching Enhancement: Multicultural Education 2-3  
ELED 4060: Teaching Mathematics and Practicum Level III or ELED 4062: Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3 or 3

Comments

Comments

Enroll in FCHD 4960 - Practice Teaching in Child Development Laboratories for the Summer Term

Fifth Year

Summer Semester

Credits

General Education Info and Notes:

Fall or Spring Semester

Credits

General Education Info and Notes:

FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 Enroll in 3 credits ELED 5050: Student Teaching - Kindergarten OR ELED 5100: Student Teaching - Primary (Grades 1-3) OR ELED 5150: Student Teaching - Elementary (Grades 4-6) 3-6 OR 6 OR 6

ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3

SPED 5210: Student Teaching in Special Education: Dual Majors (CI) 3-15 Enroll in 6 credits

Level I (6 Credits) (All courses B- or better)

ELED 1010 - Orientation to Elementary Education 3

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

Level II (19 Credits) (All courses B- or better)

Students must be admitted to the SPED or ELED program prior to Level II.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

ELED 3100 - Classroom Reading Instruction 3

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2



Level II Transition Courses (6 Credits) (All courses B- or better)

ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 4550 - Preschool Methods and Curriculum 3

Special Education Major (MM)

Students must be officially admitted to the SPED program before taking MM major courses.

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5310 - Teaching Reading and Language Arts to Students with Mild/Moderate Disabilities 2-4

SPED 5330 - Eligibility Assessment for Students with Mild/Moderate Disabilities 1

SPED 5410 - Practicum: Direct Instruction Reading and Language Arts for Students with Mild/Moderate Disabilities 1-3

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5320 - Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

SPED 5340 - Teaching Math to Students with Mild/Moderate Disabilities 3

SPED 5420 - Practicum: Teaching Mathematics to Students with Mild/Moderate Disabilities 4

Level III (16 Credits) (All courses B- or better)

Students must be officially admitted to the ELED program before taking Level III courses.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Student Teaching - Level IV (21 Credits)

ELED 5050 - Student Teaching - Kindergarten 3-6

OR

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6

OR

ELED 5150 - Student Teaching - Elementary (Grades 4-6) 6

ELED 5250 - Advanced Classroom Management and Student Teaching Seminar 3

SPED 5210 - Student Teaching in Special Education: Dual Majors (CI) 3-15

Additional Semester

FCHD 4960 - Practice Teaching in Child Development Laboratories 3 or 6

Teaching Enhancement Course List (All courses C- or better)

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ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

ENGL 4200 - Linguistic Structures 3

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

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\*\* TEAL 4745 - Second Language/Literacy Acquisition and Development 3

Arts Methods

ART 3700 - Elementary Art Methods 3

\*\*\* MUSC 3260 - Elementary School Music 2

TEAL 5560 - Special Topics 0.5-4

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

Healthy Living

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

\*\*\* PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

Differentiated Teaching Strategies

COMD 2500 - Language, Speech, and Hearing Development 3

ELED 4410 - Gifted Education in the Regular Classroom 3

\* ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

\*Must be admitted to program prior to registration.

\*\*These courses can be counted in either the Multicultural Education or Differentiated Teaching Strategies category, but not both.

Elementary Education K-6/Special Education: Severe Emphasis - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Teacher Education and Leadership

Elementary Education K-6/Special Education (Severe) - BS

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Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
FCHD 1500: Human Development Across the Lifespan (BSS) 3 C or better

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4 PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth Life Sciences (BLS) Course 3 SPED 4000: Education of Exceptional Individuals 2

Breadth American Institutions (BAI) Course 3 Breadth Humanities (BHU) Course 3

Breadth Social Sciences (BSS) Course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 3010: American Sign Language I (CI) 4 ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ELED 3005: Beginning Classroom Management 1

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 ELED 3100: Classroom Reading Instruction 3

Breadth Creative Arts (BCA) Course FCHD 2600: Seminar in Early Childhood Education 2

Breadth Physical Sciences (BPS) Course FCHD 2630: Practicum in Early Childhood Education 2-5 Enroll in 2 credits

SPED 5530: Technology for Teaching Exceptional Learners 3

TEAL 3660: Educational Psychology for Teachers 2

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 B- or better HEP 2000: First Aid and Emergency Care 2

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 B- or better  
SPED 5050: Applied Behavioral Analysis 2: Applications 3 B- or better

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits

B- or better  
SPED 5060: Consulting with Parents and Teachers 3 B- or better

SPED 5510: Curriculum for Students with Severe Disabilities 3-4 Enroll in 4 credits

B- or better  
SPED 5520: Curriculum for Secondary-Level Students with Severe Disabilities 3 B- or better

SPED 5600: Practicum: Instruction in Academic Skills 3  
B- or better  
SPED 5540: Assessment of Persons with Severe Disabilities 1 B- or better

SPED 5610: Practicum: Instruction in Daily Living Skills 4 B- or better

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4480: Early Childhood Education Kindergarten Through Grade 3 3  
ELED 4000: Teaching Science and Practicum Level III 3

FCHD 4550: Preschool Methods and Curriculum 3  
ELED 4005: Intermediate Classroom Management 1

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 2-3 Select 1 course from one of the categories  
ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social

Sciences (DSS)) 2-3 Select 1 course from a different category  
ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3

Teaching Enhancement - Art Methods or Healthy Living 2-3 Select 1 course  
ELED 4050: Teaching Social Studies and Practicum Level III 3

Teaching Enhancement - Multicultural Education 2-3 Select 1 course  
ELED 4060: Teaching Mathematics and Practicum Level III or ELED 4062: Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3 or 3

Comments

Comments

Enroll in FCHD 4960 - Practice Teaching in Child Development Laboratories for the Summer Term

Fifth Year

Summer Semester

Credits

General Education Info and Notes:

Fall or Spring Semester

Credits

General Education Info and Notes:

FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 Enroll in 3 credits  
ELED 5050: Student Teaching - Kindergarten 3-6 Enroll in 3 credits

ELED 5100: Student Teaching - Primary (Grades 1-3) or ELED 5150: Student Teaching - Elementary (Grades 4-6) 6 or 6

ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3

SPED 5210: Student Teaching in Special Education: Dual Majors (CI) 3-15 Enroll in 6 credits

Level I (6 Credits) (All courses B- or better)

ELED 1010 - Orientation to Elementary Education 3

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

Level II (19 Credits) (All courses B- or better)

Students must be admitted to the SPED or ELED program prior to Level II.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

ELED 3100 - Classroom Reading Instruction 3

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Level II Transition Courses (12 Credits) (All courses B- or better)

COMD 3010 - American Sign Language I (CI) 4

ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 4550 - Preschool Methods and Curriculum 3

HEP 2000 - First Aid and Emergency Care 2

Severe Specialization (30 Credits)

Students must be officially admitted to the SPED program before taking Severe major courses.

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5510 - Curriculum for Students with Severe Disabilities 3-4

SPED 5600 - Practicum: Instruction in Academic Skills 3

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5520 - Curriculum for Secondary-Level Students with Severe Disabilities 3

SPED 5540 - Assessment of Persons with Severe Disabilities 1

SPED 5610 - Practicum: Instruction in Daily Living Skills 4

Level III (16 Credits) (All courses B- or better)

Students must be officially admitted to the ELED program before taking Level III courses.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Student Teaching - Level IV (21 Credits)

ELED 5050 - Student Teaching - Kindergarten 3-6

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6

OR

ELED 5150 - Student Teaching - Elementary (Grades 4-6) 6

ELED 5250 - Advanced Classroom Management and Student Teaching Seminar 3

SPED 5210 - Student Teaching in Special Education: Dual Majors (CI) 3-15

Additional Semester

FCHD 4960 - Practice Teaching in Child Development Laboratories 3 or 6

## Teaching Enhancement Course List (All courses C- or better)

### Multicultural Education

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

ENGL 4200 - Linguistic Structures 3

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

HIST 4730 - History of Black America (CI) 3

RELS 4730 - History of Black America (CI) 3

\*\* TEAL 4710 - Language and Cultural Diversity in Education 3

\*\* TEAL 4745 - Second Language/Literacy Acquisition and Development 3

### Arts Methods

ART 3700 - Elementary Art Methods 3

\*\*\* MUSC 3260 - Elementary School Music 2

TEAL 5560 - Special Topics 0.5-4

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

### Healthy Living

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

\*\*\* PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

### Differentiated Teaching Strategies

COMD 2500 - Language, Speech, and Hearing Development 3

ELED 4410 - Gifted Education in the Regular Classroom 3

\* ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

\*Must be admitted to program prior to registration.

\*\*These courses can be counted in either the Multicultural Education or Differentiated Teaching Strategies category, but not both.

Elementary Education/Deaf Education - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Teacher Education and Leadership

### Navigation Help:

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For more information about Elementary Education, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor (435-797-0391). Current students should also meet with an advisor (435-797-0391) and logon to DegreeWorks to check student-specific program progress.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3 B- or better COMD 3910: American Sign Language II 4 B- or better

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 FCHD 1500: Human Development Across the Lifespan (BSS) 3 C or better

MATH 1050: College Algebra (QL) 4 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

Breadth Life Sciences (BLS) Course 3 Breadth Humanities (BHU) Course 3

Breadth Social Sciences (BSS) Course 3 Breadth Physical Sciences (BPS) Course 3

Comments

Comments

See Michelle Wilson - sign practicum

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 5610: Introduction to Education of the Deaf and Hard of Hearing 3 B- or better PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 3 See advisor for options

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 Teaching Enhancement Course - Multicultural Education 3

Breadth American Institutions (BAI) Course 3 Teaching Enhancement Course - Healthy Living 2-3

Breadth Creative Arts (BCA) Course 3 Teaching Enhancement Course - Art Methods 2-3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 3 See advisor for options

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits

B- or better ELED 4000: Teaching Science and Practicum Level III 3 B- or better

ELED 3005: Beginning Classroom Management 1 B- or better ELED 4005: Intermediate Classroom Management 1 B- or better

ELED 3100: Classroom Reading Instruction 3 B- or better ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3 B- or better

ELED 4061: Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3 B- or better ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3 B- or better

ELED 4150: Assessment and Differentiation Across the Curriculum 2 B- or better ELED 4050: Teaching Social Studies and Practicum Level III 3 B- or better

ITLS 4015: Technology Tools and Integration for Teachers 1-3 Enroll in 1 credit

B- or better ELED 4060: Teaching Mathematics and Practicum Level III or ELED 4062: Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3 or 3 B- or better

SPED 4000: Education of Exceptional Individuals 2 B- or better

TEAL 3660: Educational Psychology for Teachers 2 B- or better

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 4750: Language and Literacy Development and Assessment of Individuals who are Deaf and Hard of Hearing Children: Preschool 3 COMD 4920: American Sign Language IV: Academic Use of ASL 4

COMD 4780: Socio-Cultural Aspects of Deafness 3 COMD 5600: Classroom Teaching Using American Sign Language 3

COMD 4910: American Sign Language III: Linguistics of ASL (CI) 4 COMD 5620: Teaching School Subjects to Students who are Deaf and Hard of Hearing 3

COMD 5740: Teaching Reading to Deaf and Hard of Hearing Children 3 COMD 5630: Literacy Methods in Early Childhood Deaf Education 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5320: Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

Comments

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3 (B- or better)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3 (C or better)

Level I Transition (17-19 Credits) (B- or better)

COMD 3910 - American Sign Language II 4

COMD 5610 - Introduction to Education of the Deaf and Hard of Hearing 3

\* ELED 4061 - Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3

Complete Teaching Enhancement Courses (7-9 Credits)

\*All math courses must be completed to enroll.

\*Must be passed with at least B- grade before Level III.

Level II (15 Credits)(B- or better)

Students must be admitted to the ELED program prior to Level II.

Level II courses taken concurrently.



ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

ELED 3100 - Classroom Reading Instruction 3

ELED 4150 - Assessment and Differentiation Across the Curriculum 2

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

SPED 4000 - Education of Exceptional Individuals 2

TEAL 3660 - Educational Psychology for Teachers 2

Level III (16 Credits)(B- or better)

Complete prior to Deaf Ed block I & II.

Level III courses taken concurrently.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Level IV

Student Teaching taken during Master's Program.

Teaching Enhancement Course List (All courses C- or better)

Multicultural Education

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

ENGL 4200 - Linguistic Structures 3

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

HIST 4730 - History of Black America (CI) 3

RELS 4730 - History of Black America (CI) 3

\*\* TEAL 4710 - Language and Cultural Diversity in Education 3

\*\* TEAL 4745 - Second Language/Literacy Acquisition and Development 3

Arts Methods

ART 3700 - Elementary Art Methods 3

\*\*\* MUSC 3260 - Elementary School Music 2

TEAL 5560 - Special Topics 0.5-4

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

Healthy Living

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

\*\*\* PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

Differentiated Teaching Strategies

COMD 2500 - Language, Speech, and Hearing Development 3

ELED 4410 - Gifted Education in the Regular Classroom 3

\* ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

\*Must be admitted to program prior to registration.

\*\*These courses can be counted in either the Multicultural Education or Differentiated Teaching Strategies category, but not both.

\*\*\*Must have 45 earned credits prior to registration.

Deaf Education Requirements (39 Credits) (all courses B- or better)

Students must pass ASL proficiency exam before beginning Block I.

Block I courses taken concurrently - Fall only.

Block I

Fall: 16 Credits

COMD 4750 - Language and Literacy Development and Assessment of Individuals who are Deaf and Hard of Hearing Children: Preschool 3

COMD 4780 - Socio-Cultural Aspects of Deafness 3

COMD 4910 - American Sign Language III: Linguistics of ASL (CI) 4

COMD 5740 - Teaching Reading to Deaf and Hard of Hearing Children 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

Block II (Block I must have been completed to enroll in Block II.)

Block II courses taken concurrently - Spring only.

Spring: 16 Credits

COMD 4920 - American Sign Language IV: Academic Use of ASL 4

COMD 5600 - Classroom Teaching Using American Sign Language 3

COMD 5620 - Teaching School Subjects to Students who are Deaf and Hard of Hearing 3

COMD 5630 - Literacy Methods in Early Childhood Deaf Education 3

Elementary Education/Special Education:  
Mild/Moderate Emphasis Composite - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Teacher Education and Leadership

Elementary Education/Special Education  
(Mild/Moderate) Composite- BS

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For more information about Elementary Education, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Students following the recommended schedule listed below should be able to complete degree requirements in four years (eight semesters).

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is  
MATH 2020: Euclidean Geometry and Statistics for  
Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other  
programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
FCHD 1500: Human Development Across the Lifespan  
(BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose  
(CL1) 3 MATH 2020: Euclidean Geometry and Statistics  
for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4 PHYS 1200:  
Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth American Institutions (BAI) Course 3 Breadth  
Humanities (BHU) Course 3

Breadth Life Sciences (BLS) Course 3 Breadth Social  
Sciences (BSS) Course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 ELED 3000: Historical, Social,  
and Cultural Foundations of Education and School  
Practicum (CI) 4-6 Enroll in 4 credits

MATH 2010: Algebraic Thinking & Number Sense for  
Elementary Education School Teachers (QI) 3 ELED  
3005: Beginning Classroom Management 1

Breadth Creative Arts (BCA) Course 3 ELED 3100:  
Classroom Reading Instruction 3

Breadth Physical Sciences (BPS) Course 3 SPED 4000:  
Education of Exceptional Individuals 2

Depth Course (Depth Life and Physical Sciences (DSC),  
Depth Humanities and Creative Arts (DHA), Depth Social  
Sciences (DSS)) 2-3 SPED 5530: Technology for  
Teaching Exceptional Learners 3

Teaching Enhancement Course - Multicultural Education  
2-3 TEAL 3660: Educational Psychology for Teachers 2

Teaching Enhancement Course - Art Methods or  
Healthy Living 2-3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles,  
Assessment, and Analysis (QI) 3 SPED 5050: Applied  
Behavioral Analysis 2: Applications 3

SPED 5040: Foundations of Effective Assessment and  
Instructional Practices 3 SPED 5060: Consulting with  
Parents and Teachers 3

SPED 5070: Policies and Procedures in Special Education  
1-3 Enroll in 3 credits SPED 5320: Teaching Content

Areas and Transition to Students with Mild/Moderate Disabilities 3

SPED 5310: Teaching Reading and Language Arts to Students with Mild/Moderate Disabilities 2-4 Enroll in 4 credits  
SPED 5340: Teaching Math to Students with Mild/Moderate Disabilities 3

SPED 5330: Eligibility Assessment for Students with Mild/Moderate Disabilities 1  
SPED 5420: Practicum: Teaching Mathematics to Students with Mild/Moderate Disabilities 4

SPED 5410: Practicum: Direct Instruction Reading and Language Arts for Students with Mild/Moderate Disabilities 1-3 Enroll in 3 credits  
Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 2-3  
Choose different category

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4000: Teaching Science and Practicum Level III 3  
ELED 5100: Student Teaching - Primary (Grades 1-3) or  
ELED 5150: Student Teaching - Elementary (Grades 4-6) 6 or 6

ELED 4005: Intermediate Classroom Management 1  
ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3

ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3  
SPED 5210: Student Teaching in Special Education: Dual Majors (CI) 3-15 Enroll in 6 credits

ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050: Teaching Social Studies and Practicum Level III 3

ELED 4060: Teaching Mathematics and Practicum Level III or ELED 4062: Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3 or 3

Comments

Comments

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3 (B- or better)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3 (C or better)

Level II (15 Credits)(B- or better)

Students must be admitted to the ELED program prior to Level II.

Level II courses taken concurrently.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

ELED 3100 - Classroom Reading Instruction 3

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Special Education Major (33 Credits)(B- or better)

Students must be officially admitted to the SPED program before taking MM major courses.

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5310 - Teaching Reading and Language Arts to Students with Mild/Moderate Disabilities 2-4

SPED 5330 - Eligibility Assessment for Students with Mild/Moderate Disabilities 1

SPED 5410 - Practicum: Direct Instruction Reading and Language Arts for Students with Mild/Moderate Disabilities 1-3

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5320 - Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

SPED 5340 - Teaching Math to Students with Mild/Moderate Disabilities 3

SPED 5420 - Practicum: Teaching Mathematics to Students with Mild/Moderate Disabilities 4

Level III (16 Credits)(B- or better)

Students must be admitted to the ELED program before taking Level III.

Level III courses taken concurrently.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Level IV (15 Credits)

Level IV courses taken concurrently.

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6

OR

ELED 5150 - Student Teaching - Elementary (Grades 4-6) 6

ELED 5250 - Advanced Classroom Management and Student Teaching Seminar 3

SPED 5210 - Student Teaching in Special Education: Dual Majors (CI) 3-15

Teaching Enhancement Course List (All courses C- or better)

Multicultural Education

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

ENGL 4200 - Linguistic Structures 3

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

HIST 4730 - History of Black America (CI) 3

RELS 4730 - History of Black America (CI) 3

\*\* TEAL 4710 - Language and Cultural Diversity in Education 3

\*\* TEAL 4745 - Second Language/Literacy Acquisition and Development 3

Arts Methods

ART 3700 - Elementary Art Methods 3

\*\*\* MUSC 3260 - Elementary School Music 2

TEAL 5560 - Special Topics 0.5-4

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

Healthy Living

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

\*\*\* PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

Differentiated Teaching Strategies

COMD 2500 - Language, Speech, and Hearing Development 3

ELED 4410 - Gifted Education in the Regular Classroom 3

\* ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

\*Must be admitted to program prior to registration.

\*\*These courses can be counted in either the Multicultural Education or Differentiated Teaching Strategies category, but not both.

Elementary Education/Special Education: Severe Emphasis Composite - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Teacher Education and Leadership

Elementary Education/Special Education (Severe) Composite - BS

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Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
FCHD 1500: Human Development Across the Lifespan (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3  
MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4    PHYS 1200:  
Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth American Institutions (BAI) Course 3    Breadth  
Humanities (BHU) Course 3

Breadth Life Sciences (BLS) Course 3    Breadth Social  
Sciences (BSS) Course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3    ELED 3000: Historical, Social,  
and Cultural Foundations of Education and School  
Practicum (CI) 4-6 Enroll in 4 credits

MATH 2010: Algebraic Thinking & Number Sense for  
Elementary Education School Teachers (QI) 3    ELED  
3005: Beginning Classroom Management 1

Breadth Creative Arts (BCA) Course 3    ELED 3100:  
Classroom Reading Instruction 3

Breadth Physical Sciences (BPS) Course 3    SPED 4000:  
Education of Exceptional Individuals 2

Teaching Enhancement - Multicultural Education 2-3  
SPED 5530: Technology for Teaching Exceptional  
Learners 3

Depth Course (Depth Life and Physical Sciences (DSC),  
Depth Humanities and Creative Arts (DHA), Depth Social  
Sciences (DSS)) 2-3    TEAL 3660: Educational Psychology  
for Teachers 2

Teaching Enhancement - Art Methods or Healthy  
Living 2-3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

HEP 2000: First Aid and Emergency Care 2    COMD  
3010: American Sign Language I (CI) 4

SPED 5010: Applied Behavioral Analysis 1: Principles,  
Assessment, and Analysis (QI) 3    SPED 5050: Applied  
Behavioral Analysis 2: Applications 3

SPED 5040: Foundations of Effective Assessment and  
Instructional Practices 3    SPED 5060: Consulting with  
Parents and Teachers 3

SPED 5070: Policies and Procedures in Special Education  
1-3 Enroll in 3 credits SPED 5520: Curriculum for  
Secondary-Level Students with Severe Disabilities 3

SPED 5510: Curriculum for Students with Severe  
Disabilities 3-4 Enroll in 4 credits SPED 5540:  
Assessment of Persons with Severe Disabilities 1

SPED 5600: Practicum: Instruction in Academic Skills 3  
SPED 5610: Practicum: Instruction in Daily Living Skills  
4

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4000: Teaching Science and Practicum Level III 3  
ELED 5100: Student Teaching - Primary (Grades 1-

3)/ELED 5150: Student Teaching - Elementary (Grades 4-6) 6/6

ELED 4005: Intermediate Classroom Management 1  
ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3

ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3 SPED 5210: Student Teaching in Special Education: Dual Majors (CI) 3-15 Enroll in 6 credits

ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050: Teaching Social Studies and Practicum Level III 3

ELED 4060: Teaching Mathematics and Practicum Level III or ELED 4062: Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3 or 3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), Depth Social Sciences (DSS)) 2-3 Choose different category

Comments

Comments

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3 (B- or better)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3 (C or better)

Level II (15 Credits)(B- or better)

Students must be admitted to the ELED program prior to Level II.

Level II courses taken concurrently.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

ELED 3100 - Classroom Reading Instruction 3

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Special Education Major (30 Credits) (Severe)(B- or better)

Students must be admitted to the SPED program before taking SPED courses.

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5510 - Curriculum for Students with Severe Disabilities 3-4

SPED 5600 - Practicum: Instruction in Academic Skills 3

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5520 - Curriculum for Secondary-Level Students with Severe Disabilities 3

SPED 5540 - Assessment of Persons with Severe Disabilities 1

SPED 5610 - Practicum: Instruction in Daily Living Skills 4

Level III (16 Credits)(B- or better)

Students must be officially admitted to the Elementary Education program before taking Level III.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3



ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Level IV (15 Credits) (F, Sp)

Level IV courses taken concurrently.

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6

OR

ELED 5150 - Student Teaching - Elementary (Grades 4-6) 6

ELED 5250 - Advanced Classroom Management and Student Teaching Seminar 3

SPED 5210 - Student Teaching in Special Education: Dual Majors (CI) 3-15

Teaching Enhancement Course List (All courses C- or better)

Multicultural Education

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

ENGL 4200 - Linguistic Structures 3

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

HIST 4730 - History of Black America (CI) 3

RELS 4730 - History of Black America (CI) 3

\*\* TEAL 4710 - Language and Cultural Diversity in Education 3

\*\* TEAL 4745 - Second Language/Literacy Acquisition and Development 3

Arts Methods

ART 3700 - Elementary Art Methods 3

\*\*\* MUSC 3260 - Elementary School Music 2

TEAL 5560 - Special Topics 0.5-4

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

Healthy Living

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

\*\*\* PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

Differentiated Teaching Strategies

COMD 2500 - Language, Speech, and Hearing Development 3

ELED 4410 - Gifted Education in the Regular Classroom 3

\* ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

\*Must be admitted to program prior to registration.

\*\*These courses can be counted in either the Multicultural Education or Differentiated Teaching Strategies category, but not both.

Secondary Education - 2nd BA

Emma Eccles Jones College of Education and Human Services

School of Teacher Education and Leadership

University policy requires that students seeking a second BS or BA degree must obtain a minimum of 30 semester credits from USU. Only those students seeking a second BS or BA leading to licensure in a teaching major and teaching minor or a composite major will be admitted to a secondary education program within the School of TEAL. This major is only for students who's first degree is in a licensable teaching area. Students who have already completed requirements for a bachelor's degree and who

are seeking a second bachelor's degree and /or teacher licensure must have a GPA of at least 3.00 in the last 60 credits of academic work.

Secondary Education - 2nd BS

Emma Eccles Jones College of Education and Human Services

School of Teacher Education and Leadership

University policy requires that students seeking a second BS or BA degree must obtain a minimum of 30 semester credits from USU. Only those students seeking a second BS or BA leading to licensure in a teaching major and teaching minor or a composite major will be admitted to a secondary education program within the School of TEAL. This major is only for students who's first degree is in a licensable teaching area. Students who have already completed requirements for a bachelor's degree and who are seeking a second bachelor's degree and /or teacher licensure must have a GPA of at least 3.00 in the last 60 credits of academic work.

For more information on this degree, please contact the Emma Eccles Jones College of Education and Human Services.

Social Studies (Composite Teaching) - BA, BS

Emma Eccles Jones College of Education and Human Services

School of Teacher Education and Leadership

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Social Studies Composite Teaching, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor (435-797-0391). Current students should also meet with an advisor (435-797-0391) and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040: Introduction to Statistics (QL) OR MATH 1050: College Algebra (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 HIST 1110: Foundations of Western Civilization: Modern (BHU) 3

PSY 1010: General Psychology (BSS) 3 HIST 1510: The Modern World (BHU) 3

STAT 1040: Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL) OR MATH 1050: College Algebra (QL) 3 OR 5 OR 4 HIST 2710: United States 1877-Present (BAI) 3

USU 1330: Civilization: Creative Arts (BCA) 3 POLS  
1100: United States Government and Politics (BAI) 3

USU 1350: Integrated Life Science (BLS) 3 Social  
Studies Composite Teaching - Art History Elective 3 See  
advisor for options

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECN 1500: Introduction to Economic Institutions,  
History, and Principles (BAI) 3 ENGL 2010:  
Intermediate Writing: Research Writing in a Persuasive  
Mode (CL2) 3

GEOG 1000: Physical Geography (BPS) 3 GEOG 4100:  
Geographic Approaches to the Human-Environmental  
Relationship 3

HIST 1060: Introduction to Islamic Civilization (BHU) 3  
GEOG 4210: Geography of Utah 3

HIST 2700: United States to 1877 (BAI) 3 HIST 1100:  
Foundations of Western Civilization: Ancient and  
Medieval (BHU) OR HIST 1500: Pre-Modern World  
(BHU) 3 OR 3

Social Studies Composite Teaching - Political Science  
Elective 3 Must be 3000-level or higher Social Studies  
Composite Teaching - Political Science Elective 3 Must be  
3000-level or higher

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

GEOG 4120: Environment and Development in Latin  
America (CI) or GEOG 4140: Violent Environments:  
Linking Ecology and Conflict in Sub-Saharan Africa or  
GEOG 4220: International Regional Geography 3 CS  
3010: Information Acquisition, Analysis and Presentation  
(DSC/CI/QI) 3

SOC 1010: Introductory Sociology (BSS) 3 HIST 3850:  
History of Utah (DHA/CI) OR HIST 4600: The History of  
the American West (DHA/CI) 3 OR 3

SPED 4000: Education of Exceptional Individuals 2  
ITLS 4015: Technology Tools and Integration for  
Teachers 1-3

Social Studies Composite Teaching - Economics Elective 3  
See advisor for options SCED 3210: Educational and  
Multicultural Foundations (DSS/CI) 3

Social Studies Composite Teaching - History Elective 3  
Must be 3000-level or higher SCED 3300: Clinical  
Experience I 1

Social Studies Composite Teaching - Political Science  
Elective 3 Must be 3000-level or higher SCED 3500:  
Teaching Social Studies 3

Social Studies Composite Teaching - History Elective 3  
Must be 3000-level or higher

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

HIST 4860: Teaching History or HIST 4870: Teaching World History: Themes, Approaches, and Materials 3 or 3 SCED 5500: Student Teaching Seminar 2

SCED 3100: Motivation and Classroom Management 3  
SCED 5630: Student Teaching in Secondary Schools 10

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210: Assessment and Curriculum Design 3

SCED 4300: Clinical Experience II 1

Social Studies Composite Teaching - History Elective 3  
Must be 3000-level or higher

Comments

Comments

History (36 Credits)(C or better)

Pre-Modern History (6 Credits)

HIST 1060 - Introduction to Islamic Civilization (BHU) 3

Choose one of the following:

HIST 1100 - Foundations of Western Civilization: Ancient and Medieval (BHU) 3

HIST 1500 - Pre-Modern World (BHU) 3

Modern History (6 Credits)

HIST 1110 - Foundations of Western Civilization: Modern (BHU) 3

HIST 1510 - The Modern World (BHU) 3

American History (6 Credits)

HIST 2700 - United States to 1877 (BAI) 3

HIST 2710 - United States 1877-Present (BAI) 3

Utah/Western American History (3 Credits)

Choose one of the following:

HIST 3850 - History of Utah (DHA/CI) 3

HIST 4600 - The History of the American West (DHA/CI) 3

History Teaching Courses (3 Credits)

Choose one of the following:

HIST 4860 - Teaching History 3

HIST 4870 - Teaching World History: Themes, Approaches, and Materials 3

Art History (3 Credits)

Choose one of the following:

ARTH 2720 - Survey of Western Art: Renaissance to Post-Modern (BHU) 3

ARTH 3620 - Early Christian and Byzantine Art (DHA) 3

ARTH 3720 - Renaissance Art (CI) 3

ARTH 4520 - The Visual Cultures of Empire (CI) 3

History Electives (9 Credits)

History elective credits must be 3000-level or higher.

Geography (12 Credits)(C or better)

GEOG 1000 - Physical Geography (BPS) 3

GEOG 4100 - Geographic Approaches to the Human-Environmental Relationship 3

GEOG 4210 - Geography of Utah 3

GEOG 4120 - Environment and Development in Latin America (CI) 3

OR

GEOG 4140 - Violent Environments: Linking Ecology and Conflict in Sub-Saharan Africa 3

OR

GEOG 4220 - International Regional Geography 3

Economics (6 Credits)(C or better)

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

Choose one of the following:

ECN 2010 - Introduction to Microeconomics (BSS) 3

ECN 3170 - Law and Economics 3

OR

POLS 3170 - Law and Economics 3

ECN 4020 - Intermediate Macroeconomics 3

Political Science (12 Credits)(C or better)

POLS 1100 - United States Government and Politics (BAI)  
3

Choose 3 POLS courses at 3000-level or above.

Psychology & Sociology (6 Credits)(C or better)

PSY 1010 - General Psychology (BSS) 3

SOC 1010 - Introductory Sociology (BSS) 3

Secondary Teacher Education Program (STEP)(C or better)

Level 1 (15-week course)

SPED 4000 - Education of Exceptional Individuals 2

This course may be taken before admission to the Step program.

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 3300 - Clinical Experience I 1

SCED 3500 - Teaching Social Studies 3

Level 2 (15-week course)

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1

Choose one course from the following:

HIST 4860 - Teaching History 3

HIST 4870 - Teaching World History: Themes, Approaches, and Materials 3

Level 3

SCED 5500 - Student Teaching Seminar 2

Special Education: Birth to 5 Emphasis - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Special Education and Rehabilitation

Special Education (Birth to 5) - BS

Navigation Help:

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For more information about Special Education and Rehabilitation, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Students following the recommended schedule listed below should be able to complete degree requirements in four years (eight semesters).

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1050: College Algebra (QL)

Admissions Requirements for Pre-Special Education Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

## First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 FCHD 1500: Human Development Across the Lifespan (BSS) 3

MATH 1050: College Algebra (QL) 4 PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

USU 1010: University Connections 1-3 Enroll in 2 credits Teaching Support (suggested REH 1010: Disability and Society (BSS)) 3

Breadth American Institutions (BAI) 3 Teaching Support (suggested SPED 4910: Undergraduate Research and Creative Opportunities) 3

Breadth Life Sciences (BLS) 3 Breadth Exploration 3

Comments

Comments

Get ready to apply fall semester for Special Education major. Check with advisor regarding deadlines and requirements.

## Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 2500: Language, Speech, and Hearing Development 3 ELED 3000: Historical, Social, and

Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 FCHD 2600: Seminar in Early Childhood Education 2

Breadth Humanities (BHU) 3 FCHD 2630: Practicum in Early Childhood Education 2-5 Enroll in 2 credits

Breadth Creative Arts (BCA) 3 SPED 5530: Technology for Teaching Exceptional Learners 3

Teaching Support (suggested SPED 4910: Undergraduate Research and Creative Opportunities) 3 SPED 4000: Education of Exceptional Individuals 2

TEAL 3660: Educational Psychology for Teachers 2

Comments

Apply to special education major. Check with advisor regarding deadlines and requirements.

Comments

ELED 3000, SPED 5530, FCHD 2600, FCHD 2630, TEAL 3660 require admission to SPED major.

## Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 SPED 5050: Applied Behavioral Analysis 2: Applications 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5060: Consulting with Parents and Teachers 3

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits SPED 5710: Young Children with Disabilities: Characteristics and Services 3

SPED 5730: Intervention Strategies for Young Children with Disabilities 3 SPED 5810: Seminar and Field Experiences with Infants and Families 1

SPED 5820: Preschool Practicum with Young Children with Disabilities in Community Environments 5 SPED 5840: Practicum: Working with Young Children with Autism 4

Comments

Must be admitted to SPED major to take these classes.

Comments

Must be admitted to SPED major to take these classes.

Apply for graduation

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

HEP 2000: First Aid and Emergency Care 2 SPED 5200: Student Teaching in Special Education (CI) 3-15 Enroll in 15 credits

Teaching Support 2 OR 3

Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), OR Depth Humanities and Creative Arts (DHA) 2 OR 3

Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), OR Depth Humanities and Creative Arts (DHA) (different category) 2 OR 3

Electives 3

Electives (if needed) 3

Comments

Apply to student teaching.

Comments

Electives (7-9 credits)

Professional Education (15 credits)

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Birth to Age 5 Specialization (46 credits)

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5730 - Intervention Strategies for Young Children with Disabilities 3

SPED 5820 - Preschool Practicum with Young Children with Disabilities in Community Environments 5

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5710 - Young Children with Disabilities: Characteristics and Services 3

SPED 5810 - Seminar and Field Experiences with Infants and Families 3-4

SPED 5840 - Practicum: Working with Young Children with Autism 1

Student Teaching:

SPED 5200 - Student Teaching in Special Education (CI) 3-15

Teaching Support (15 credits)

COMD 2500 - Language, Speech, and Hearing Development 3

HEP 2000 - First Aid and Emergency Care 2

Suggested Teaching Support Classes:

FCHD 2400 - Marriage and Family Relationships (BSS) 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

HEP 3000 - Drugs and Human Behavior 3

PSY 1400 - Analysis of Behavior: Basic Principles 3

REH 1010 - Disability and Society (BSS) 3

SOC 1010 - Introductory Sociology (BSS) 3

SPED 4910 - Undergraduate Research and Creative Opportunities 1-4

Special Education: Birth to 5 Emphasis/Early Childhood Education Dual Major - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Special Education and Rehabilitation

Special Education (Birth to 5)/Early Childhood Education Dual Major - BS

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For more information about Special Education and Rehabilitation, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for Pre-Special Education Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3

COMD 2500: Language, Speech, and Hearing Development 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 FCHD 1500: Human Development Across the Lifespan (BSS) 3

MATH 1050: College Algebra (QL) 4 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3



PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4 Breadth Social Sciences (BSS) Course 3 Must choose from ANTH 1010, ANTH 2010, ASTE 2900, ENVS 2340, GEOG 1300, GEOG 1400, IELI 2475, JCOM 1500, NR 1010, POLS 2200, SOC 1010, USU 1340, REH 1010 or SPED 1010

Breadth American Institutions (BAI) Course 3 Must choose from ECN 1500, HIST 1700, POLS 1100, USU 1300 Breadth Life Sciences (BLS) Course 3 BIOL 1010, NDFS 1020, USU 1350, WATS 1200, WILD 2200

Comments

Comments

Apply to ELED. Meet with advisor for deadline and requirements.

Get ready to apply fall semester for Special Education major. Check with advisors regarding deadlines and requirements.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits ELED 4480: Early Childhood Education Kindergarten Through Grade 3 3

ELED 3005: Beginning Classroom Management 1 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

ELED 3100: Classroom Reading Instruction 3 FCHD 4550: Preschool Methods and Curriculum 3

FCHD 2600: Seminar in Early Childhood Education 2 MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3

FCHD 2630: Practicum in Early Childhood Education 2-5 Enroll in 2 credits SPED 5530: Technology for Teaching Exceptional Learners 3

SPED 4000: Education of Exceptional Individuals 2 Breadth Creative Arts (BCA) Course 3 Must choose from MUSC 1010, USU 1330

TEAL 3660: Educational Psychology for Teachers 2

Comments

Apply to SPED. Meet with advisor for deadline and requirements.

Comments

Must be admitted to take SPED 5530.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 ELED 4061: Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5050: Applied Behavioral Analysis 2: Applications 3

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits SPED 5060: Consulting with Parents and Teachers 3

SPED 5730: Intervention Strategies for Young Children with Disabilities 3 SPED 5710: Young Children with Disabilities: Characteristics and Services 3

SPED 5820: Preschool Practicum with Young Children with Disabilities in Community Environments 5 SPED 5810: Seminar and Field Experiences with Infants and Families 3-4 Enroll in 4 credits

SPED 5840: Practicum: Working with Young Children with Autism 1

Comments

Must be admitted to SPED to take SPED classes.

## Comments

Must be admitted to SPED to take SPED classes and ELED 4061.

## Fourth Year

Fall Semester

## Credits

General Education Info and Notes:

Spring Semester

## Credits

General Education Info and Notes:

ELED 4000: Teaching Science and Practicum Level III 3  
FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 Enroll in 3 credits

ELED 4005: Intermediate Classroom Management 1  
Depth Course (Depth Life and Physical Sciences (DSC),  
Depth Humanities and Creative Arts (DHA), or Depth  
Social Sciences (DSS)) 2-3

ELED 4030: Teaching Language Arts and Practicum Level  
III (CI) 3 Depth Course (Depth Life and Physical  
Sciences (DSC), Depth Humanities and Creative Arts  
(DHA), or Depth Social Sciences (DSS)) 2-3 In different  
category

ELED 4040: Assessment and Instruction for Struggling  
Readers (CI) 3 Breadth Humanities (BHU) Course 3  
Must choose from ANTH 2210, HIST 1100, HIST 1510,  
PHIL 1000, PHIL 1120, PHIL 2400

ELED 4050: Teaching Social Studies and Practicum Level  
III 3

ELED 4060: Teaching Mathematics and Practicum Level  
III 3

## Comments

Apply for graduation

## Comments

Apply to SPED and ELED for student teaching.

## Fifth Year

Fall Semester

## Credits

General Education Info and Notes:

Spring Semester

## Credits

General Education Info and Notes:

ELED 5050: Student Teaching - Kindergarten 3-6 Enroll  
in 3 credits

ELED 5100: Student Teaching - Primary (Grades 1-  
3)/ELED 5150: Student Teaching - Elementary (Grades  
4-6) 6

ELED 5250: Advanced Classroom Management and  
Student Teaching Seminar 3

SPED 5210: Student Teaching in Special Education: Dual  
Majors (CI) 3-15 Enroll in 6 credits

## Comments

## Comments

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3 (B-  
or better)

FCHD 1500 - Human Development Across the Lifespan  
(BSS) 3 (C or better)

Level II (16 Credits)(B- or better)

Students must be officially admitted to the Special  
Education or the Elementary Education program before  
taking Level II.

Level II courses taken concurrently.

ELED 3000 - Historical, Social, and Cultural Foundations  
of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional  
Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Transition (12 credits)

ELED 3100 - Classroom Reading Instruction 3

ELED 4061 - Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3

ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 4550 - Preschool Methods and Curriculum 3

Special Education Early Childhood (31 credits)

Students must be officially admitted to the Special Education Program before beginning their Early Childhood coursework.

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5730 - Intervention Strategies for Young Children with Disabilities 3

SPED 5820 - Preschool Practicum with Young Children with Disabilities in Community Environments 5

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5710 - Young Children with Disabilities: Characteristics and Services 3

SPED 5810 - Seminar and Field Experiences with Infants and Families 3-4

SPED 5840 - Practicum: Working with Young Children with Autism 1

Level III (16 Credits)(B- or better)

Students must be officially admitted to the Elementary Education program before taking Level III.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Student Teaching - Level IV (21 credits)

ELED 5050 - Student Teaching - Kindergarten 3-6

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6

OR

ELED 5150 - Student Teaching - Elementary (Grades 4-6) 6

ELED 5250 - Advanced Classroom Management and Student Teaching Seminar 3

SPED 5210 - Student Teaching in Special Education: Dual Majors (CI) 3-15

Additional Semester

Special Education: Birth to 5 Emphasis/Elementary Education K-6 Dual - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Special Education and Rehabilitation

Special Education (Birth to 5)/Elementary Education K-6 - BS

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arrow button may be used to return to this page if you leave it through a link.

For more information about Special Education and Rehabilitation, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor, and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for Pre-Special Education Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
FCHD 1500: Human Development Across the Lifespan (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3  
MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4  
PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth American Institutions (BAI) Course 3 Must choose from ECN 1500, HIST 1700, POLS 1100, USU 1300  
Breadth Social Sciences (BSS) Course 3 Must choose from ANTH 1010, ANTH 2010, ASTE 2900, ENVS 2340, GEOG 1300, GEOG 1400, IELI 2475, JCOM 1500, NR 1010, POLS 2200, SOC 1010, USU 1340, REH 1010 or SPED 1010

Breadth Life Sciences (BLS) Course 3 Must choose from BIOL 1010, NDFS 1020, USU 1350, WATS 1200, WILD 2200  
Breadth Humanities (BHU) Course 3 Must choose from ANTH 2210, HIST 1100, HIST 1510, PHIL 1000, PHIL 1120, PHIL 2400

Comments

Comments

Get ready to apply fall semester for Special Education major. Check with advisors regarding deadlines and requirements.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3  
ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 ELED 3005: Beginning Classroom Management 1

SPED 4000: Education of Exceptional Individuals 2  
ELED 3100: Classroom Reading Instruction 3

Breadth Creative Arts (BCA) Course 3 Must choose from MUSC 1010, USU 1330 FCHD 2600: Seminar in Early Childhood Education 2

Breadth Physical Sciences (BPS) Course 3 Must choose from GEOG 1000, GEO 1010, CHEM 1010, PHYS 1040, PSC 2000, GEO 1360 FCHD 2630: Practicum in Early Childhood Education 2-5 Enroll in 2 credits

Teaching Enhancement Course - Multicultural Education 3 SPED 5530: Technology for Teaching Exceptional Learners 3

TEAL 3660: Educational Psychology for Teachers 2

Comments

Apply to SPED and ELED. Check with advisor for deadline and requirements.

Comments

Must be admitted to SPED to enroll in ELED 3000, ELED 3005, ELED 3100, TEAL 3660, SPED 5530, FCHD 2600, FCHD 2630.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 COMD 2500: Language, Speech, and Hearing Development 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5050: Applied Behavioral Analysis 2: Applications 3

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits SPED 5060: Consulting with Parents and Teachers 3

SPED 5730: Intervention Strategies for Young Children with Disabilities 3 SPED 5710: Young Children with Disabilities: Characteristics and Services 3

SPED 5820: Preschool Practicum with Young Children with Disabilities in Community Environments 5 SPED 5810: Seminar and Field Experiences with Infants and Families 3-4 Enroll in 4 credits

SPED 5840: Practicum: Working with Young Children with Autism 1

Comments

Must be admitted to SPED to take SPED classes.

Comments

Must be admitted to SPED to take SPED classes.

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4061: Teaching Elementary School Mathematics I: Rational Numbers, Operations, and Proportional Reasoning 3 ELED 4000: Teaching Science and Practicum Level III 3

ELED 4480: Early Childhood Education Kindergarten Through Grade 3 3 ELED 4005: Intermediate Classroom Management 1

FCHD 4550: Preschool Methods and Curriculum 3 ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), or Depth Social Sciences (DSS)) 2-3 ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Humanities and Creative Arts (DHA), or Depth Social Sciences (DSS)) 2-3 In different category ELED 4050: Teaching Social Studies and Practicum Level III 3

Teaching Elective: Art Methods or Healthy Living 2-3 ELED 4060: Teaching Mathematics and Practicum Level III 3

Comments

Apply for graduation

Comments

Enroll in FCHD 4960: Practice Teaching in Child Development Laboratories for Summer term. Apply to SPED and ELED for student teaching.

Fifth Year

Summer Semester

Credits

General Education Info and Notes:

Fall or Spring Semester

Credits

General Education Info and Notes:

FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 Enroll in 3 credits ELED 5050: Student Teaching - Kindergarten 3-6 Enroll in 3 credits

HEP 2000: First Aid and Emergency Care 2 ELED 5100: Student Teaching - Primary (Grades 1-3) OR ELED 5150: Student Teaching - Elementary (Grades 4-6) 6

ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3

SPED 5210: Student Teaching in Special Education: Dual Majors (CI) 3-15 Enroll in 6 credits

Comments

Comments

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3 (B- or better)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3 (C or better)

Level II (16 credits)

Students must be officially admitted to the Special Education or the Elementary Education program before taking Level II.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Transition Courses (20 credits)

COMD 2500 - Language, Speech, and Hearing Development 3

ELED 3100 - Classroom Reading Instruction 3

ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 4550 - Preschool Methods and Curriculum 3

FCHD 4960 - Practice Teaching in Child Development Laboratories 3 or 6

FCHD 4960 is part of student teaching. It may or may not be offered Summer (Prereq: FCHD 4550 & ELED 4480).

HEP 2000 - First Aid and Emergency Care 2

Teaching Enhancement Courses (7-9 credits)

Multicultural Education (Choose 1)

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

ENGL 4200 - Linguistic Structures 3

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

HIST 4730 - History of Black America (CI) 3

RELS 4730 - History of Black America (CI) 3

\* TEAL 4710 - Language and Cultural Diversity in Education 3

\* TEAL 4745 - Second Language/Literacy Acquisition and Development 3

Arts Methods (Choose 1 from Arts Methods OR Healthy Living)

ART 3700 - Elementary Art Methods 3

MUSC 3260 - Elementary School Music 2

TEAL 5560 - Special Topics 0.5-4

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

Healthy Living (Choose 1 from Arts Methods OR Healthy Living)

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

Differentiated Teaching Strategies (Choose 1)

COMD 2500 - Language, Speech, and Hearing Development 3

ELED 4410 - Gifted Education in the Regular Classroom 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

\*These courses can be counted in either the Multicultural Education or Differentiated Teaching Strategies but not both.

Early Childhood Specialization (31 credits)

Students must be officially admitted to the SPED program before taking ECH major courses.

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5730 - Intervention Strategies for Young Children with Disabilities 3

SPED 5820 - Preschool Practicum with Young Children with Disabilities in Community Environments 5

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5710 - Young Children with Disabilities: Characteristics and Services 3

SPED 5810 - Seminar and Field Experiences with Infants and Families 3-4

SPED 5840 - Practicum: Working with Young Children with Autism 1

Level III (16 Credits)(B- or better)

Students must be officially admitted to the Elementary Education program before taking Level III.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Student Teaching - Level IV (18 credits)

ELED 5050 - Student Teaching - Kindergarten 3-6

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6

OR

ELED 5150 - Student Teaching - Elementary (Grades 4-6) 6

ELED 5250 - Advanced Classroom Management and Student Teaching Seminar 3

Special Education: Mild/Moderate & Birth to 5 Dual Emphasis - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Special Education and Rehabilitation

Special Education (Mild/Moderate and Birth to 5 dual) - BS

Navigation Help:

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For more information about Special Education and Rehabilitation, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic and logon to DegreeWorks to check student-specific program progress.

Students following the recommended schedule listed below should be able to complete degree requirements in

five years (nine semesters). This degree is a dual degree so it is not possible to complete in four years.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for Pre-Special Education Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 FCHD 1500: Human Development Across the Lifespan (BSS) 3

MATH 1050: College Algebra (QL) 4 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3



USU 1010: University Connections 1-3 Enroll in 2 credits  
PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS)

Breadth Life Sciences (BLS) 3 Teaching Support (suggested REH 1010: Disability and Society (BSS)) 4

Breadth American Institutions (BAI) 3 Teaching Support (suggested SPED 4910: Undergraduate Research and Creative Opportunities) 3

Comments

Comments

Get ready to apply fall semester for Special Education major. Check with advisor regarding deadlines and requirements.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 2500: Language, Speech, and Hearing Development 3 ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ELED 3100: Classroom Reading Instruction 3

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 FCHD 2600: Seminar in Early Childhood Education 2

SPED 4000: Education of Exceptional Individuals 2 FCHD 2630: Practicum in Early Childhood Education 2-5

Breadth Creative Arts (BCA) 3 SPED 5530: Technology for Teaching Exceptional Learners 3

Teaching Support (suggested): SPED 4910: Undergraduate Research and Creative Opportunities 1-4 Enroll in 3 credits  
TEAL 3660: Educational Psychology for Teachers 2

Comments

Apply to special education major. Check with advisor regarding deadlines and requirements.

Comments

Must be admitted to SPED major to take these classes.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 SPED 5050: Applied Behavioral Analysis 2: Applications 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5060: Consulting with Parents and Teachers 3

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits  
SPED 5320: Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

SPED 5310: Teaching Reading and Language Arts to Students with Mild/Moderate Disabilities 2-4 Enroll in 4 credits  
SPED 5340: Teaching Math to Students with Mild/Moderate Disabilities 3

SPED 5330: Eligibility Assessment for Students with Mild/Moderate Disabilities 1 SPED 5420: Practicum: Teaching Mathematics to Students with Mild/Moderate Disabilities 4

SPED 5410: Practicum: Direct Instruction Reading and Language Arts for Students with Mild/Moderate Disabilities 1-3 Enroll in 3 credits

Comments

Must be admitted to SPED major to take these classes.

Comments

Must be admitted to SPED major to take these classes.

Apply for graduation

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5730: Intervention Strategies for Young Children with Disabilities 3 HEP 2000: First Aid and Emergency Care 2

SPED 5820: Preschool Practicum with Young Children with Disabilities in Community Environments 5 SPED 5710: Young Children with Disabilities: Characteristics and Services 3

Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), OR Depth Humanities and Creative Arts (DHA) 2 OR 3 SPED 5810: Seminar and Field Experiences with Infants and Families 3-4 Enroll in 4 credits

Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), OR Depth Humanities and Creative Arts (DHA) (different category) 2 OR 3 SPED 5840: Practicum: Working with Young Children with Autism 1

Breadth Humanities (BHU) 3

Electives 3

Comments

Must be admitted to SPED major to take these classes.

Comments

Apply to student teaching.

Fifth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5200: Student Teaching in Special Education (CI) 3-15 Enroll in 15 credits

Comments

Comments

Electives (3-9 credits)

Professional Education (18 credits)

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3100 - Classroom Reading Instruction 3

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Mild/Moderate & Birth to 5 Specialization (64 credits)

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5310 - Teaching Reading and Language Arts to Students with Mild/Moderate Disabilities 2-4

SPED 5330 - Eligibility Assessment for Students with Mild/Moderate Disabilities 1

SPED 5410 - Practicum: Direct Instruction Reading and Language Arts for Students with Mild/Moderate Disabilities 1-3

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5320 - Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

SPED 5340 - Teaching Math to Students with Mild/Moderate Disabilities 3

SPED 5420 - Practicum: Teaching Mathematics to Students with Mild/Moderate Disabilities 4

SPED 5710 - Young Children with Disabilities: Characteristics and Services 3

SPED 5730 - Intervention Strategies for Young Children with Disabilities 3

SPED 5810 - Seminar and Field Experiences with Infants and Families 3-4

SPED 5820 - Preschool Practicum with Young Children with Disabilities in Community Environments 5

SPED 5840 - Practicum: Working with Young Children with Autism 1

SPED 5200 - Student Teaching in Special Education (CI) 3-15

Teaching Support (15 credits)

COMD 2500 - Language, Speech, and Hearing Development 3

HEP 2000 - First Aid and Emergency Care 2

Suggested Teaching Support Classes:

FCHD 2400 Marriage & Family

FCHD 2610 Child Guidance

HEP 3000 Drugs & Human Behavior

PSY 1400, 1410 Analysis of Behavior

REH 1010 Society and Disability

SOC 1010 Intro to Sociology

SPED 4910 URCO

SW 1010 Intro to Social Work

Special Education: Mild/Moderate Emphasis - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Special Education and Rehabilitation

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For more information about Special Education and Rehabilitation, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor, and logon to DegreeWorks to check student-specific program progress.

Students following the recommended schedule listed below should be able to complete degree requirements in four years (eight semesters).

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for Pre-Special Education Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

## First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 FCHD 1500: Human Development Across the Lifespan (BSS) 3

MATH 1050: College Algebra (QL) 4 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

USU 1010: University Connections 1-3 Enroll in 2 credits PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth American Institutions (BAI) 3 Teaching Support - Mild/Moderate (suggested REH 1010: Disability and Society (BSS) 3

Breadth Life Sciences (BLS) 3 Teaching Support - Mild/Moderate (suggested SPED 4910: Undergraduate Research and Creative Opportunities 3

Comments

Comments

Get ready to apply fall semester for Special Education major. Check with advisor regarding deadlines and requirements.

## Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ELED 3100: Classroom Reading Instruction 3

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 SPED 4000: Education of Exceptional Individuals 2

Elective 3 SPED 5530: Technology for Teaching Exceptional Learners 3

Breadth Creative Arts (BCA) 3 TEAL 3660: Educational Psychology for Teachers 2

Teaching Support - Mild/Moderate (suggested SPED 4910: Undergraduate Research and Creative Opportunities 3 Breadth Humanities (BHU) 3

Comments

Apply to special education major. Check with advisor regarding deadlines and requirements.

Comments

SPED 5530, ELED 3100, and PSY require admission to major.

## Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 SPED 5050: Applied Behavioral Analysis 2: Applications 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5060: Consulting with Parents and Teachers 3

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits SPED 5320: Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

SPED 5310: Teaching Reading and Language Arts to Students with Mild/Moderate Disabilities 2-4 Enroll in 4

credits SPED 5340: Teaching Math to Students with Mild/Moderate Disabilities 3

SPED 5330: Eligibility Assessment for Students with Mild/Moderate Disabilities 1 SPED 5420: Practicum: Teaching Mathematics to Students with Mild/Moderate Disabilities 4

SPED 5410: Practicum: Direct Instruction Reading and Language Arts for Students with Mild/Moderate Disabilities 1-3 Enroll in 3 credits

Comments

Must be admitted to SPED major to take these classes.

Comments

Must be admitted to SPED major to take these classes.

Apply for graduation

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Teaching Support - Mild/Moderate 3 SPED 5200: Student Teaching in Special Education (CI) 3-15 Enroll in 15 credits

Teaching Support - Mild/Moderate 3

Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), OR Depth Humanities and Creative Arts (DHA) 2 OR 3

Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), OR Depth Humanities and Creative Arts (DHA) (different category) 2 OR 3

Electives (if needed) 3-6

Comments

Apply to student teaching.

Comments

Electives (3-9 credits)

Professional Education (13 credits)

ELED 3100 - Classroom Reading Instruction 3

MATH 2020 - Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Mild/Moderate Specialization (48 credits)

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5310 - Teaching Reading and Language Arts to Students with Mild/Moderate Disabilities 2-4

SPED 5330 - Eligibility Assessment for Students with Mild/Moderate Disabilities 1

SPED 5410 - Practicum: Direct Instruction Reading and Language Arts for Students with Mild/Moderate Disabilities 1-3

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5320 - Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

SPED 5340 - Teaching Math to Students with Mild/Moderate Disabilities 3

SPED 5420 - Practicum: Teaching Mathematics to Students with Mild/Moderate Disabilities 4

Student Teaching:

SPED 5200 - Student Teaching in Special Education (CI) 3-15

Teaching Support (15 credits)

Suggested Teaching Support Classes:

COMD 2500 - Language, Speech, and Hearing Development 3

FCHD 2400 - Marriage and Family Relationships (BSS) 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

HEP 2000 - First Aid and Emergency Care 2

HEP 3000 - Drugs and Human Behavior 3

PSY 1400 - Analysis of Behavior: Basic Principles 3

REH 1010 - Disability and Society (BSS) 3

SOC 1010 - Introductory Sociology (BSS) 3

SPED 4910 - Undergraduate Research and Creative Opportunities 1-4

Special Education: Mild/Moderate Emphasis/Elementary Education Composite - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Special Education and Rehabilitation

Special Education (Mild/Moderate)/Elementary Education Composite - BS

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For more information about Special Education and Rehabilitation, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Students following the recommended schedule listed below should be able to complete degree requirements in four years (eight semesters).

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for Pre-Special Education Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
FCHD 1500: Human Development Across the Lifespan (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4 PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth American Institutions (BAI) Course 3 Must choose from ECN 1500, HIST 1700, POLS 1100, USU 1350 Breadth Social Sciences (BSS) Course 3 Must choose from ANTH 1010, ANTH 2010, ASTE 2900, ENVS 2340, GEOG 1300, GEOG 1400, JCOM 1500, NR 1010, POLS 2200, SOC 1010, USU 1340, REH 1010 or SPED 1010

Breadth Life Sciences (BLS) Course 3 Must choose from BIOL 1010, NDFS 1020, USU 1350, WATS 1200, WILD 2200 Breadth Humanities (BHU) Course 3 Must choose from ANTH 2210, HIST 1100, HIST 1510, PHIL 1000, PHIL 1120, PHIL 2400

Comments

Comments

Get ready to apply fall semester for Special Education major. Check with advisor regarding deadlines and requirements.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 ELED 3005: Beginning Classroom Management 1

Breadth Physical Sciences (BPS) Course 3 Must choose from GEOG 1000, GEO 1010, CHEM 1010, PHYS 1040, PSC 2000, GEO 1360 ELED 3100: Classroom Reading Instruction 3

Breadth Creative Arts (BCA) Course 3 Must choose from MUSC 1010, USU 1330 SPED 4000: Education of Exceptional Individuals 2

Teaching Enhancement Course - Multicultural Education 2-3 SPED 5530: Technology for Teaching Exceptional Learners 3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), or Depth Humanities and Creative Arts (DHA)) 2-3 TEAL 3660: Educational Psychology for Teachers 2

Teaching Enhancement Course - Art Methods or Healthy Living 2-3

Comments

Apply to both SPED and ELED majors. Check with advisors for admission deadline and requirements.

Comments

Must be admitted to SPED to take ELED 3000, ELED 3005, ELED 3100, PSY 3660, SPED 5330.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 SPED 5050: Applied Behavioral Analysis 2: Applications 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5060: Consulting with Parents and Teachers 3

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits SPED 5320: Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

SPED 5310: Teaching Reading and Language Arts to Students with Mild/Moderate Disabilities 2-4 Enroll in 4

credits SPED 5340: Teaching Math to Students with Mild/Moderate Disabilities 3	ELED 4050: Teaching Social Studies and Practicum Level III 3
SPED 5330: Eligibility Assessment for Students with Mild/Moderate Disabilities 1 SPED 5420: Practicum: Teaching Mathematics to Students with Mild/Moderate Disabilities 4	ELED 4060: Teaching Mathematics and Practicum Level III 3
SPED 5410: Practicum: Direct Instruction Reading and Language Arts for Students with Mild/Moderate Disabilities 1-3 Enroll in 3 credits Depth Course (Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), or Depth Humanities and Creative Arts (DHA)) 2-3 Choose different category	Comments
Comments	Apply for student teaching to both SPED and ELED (2 applications).
Must be admitted to SPED major to take these classes.	Comments
Comments	Teaching Enhancement Courses (5 - 6 credits)
Must be admitted to major to take SPED 5050, SPED 5060, SPED 5320, SPED 5340, SPED 5420.	Multicultural Education (Choose 1)
Apply for graduation	ANTH 2010 - Peoples of the Contemporary World (BSS) 3
Fourth Year	ANTH 4100 - The Study of Language 3
Fall Semester	LING 4100 - The Study of Language 3
Credits	COMD 3010 - American Sign Language I (CI) 4
General Education Info and Notes:	ENGL 3520 - Multicultural American Literature 3
Spring Semester	ENGL 3620 - Native American Studies 3
Credits	ENGL 4200 - Linguistic Structures 3
General Education Info and Notes:	ENGL 4520 - Teaching Literacy in Diverse Classrooms 3
ELED 4000: Teaching Science and Practicum Level III 3	HIST 4730 - History of Black America (CI) 3
ELED 5100: Student Teaching - Primary (Grades 1-3)/ELED 5150: Student Teaching - Elementary (Grades 4-6) 6/6	RELS 4730 - History of Black America (CI) 3
ELED 4005: Intermediate Classroom Management 1	TEAL 4710 - Language and Cultural Diversity in Education 3
ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3	TEAL 4745 - Second Language/Literacy Acquisition and Development 3
ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3 SPED 5210: Student Teaching in Special Education: Dual Majors (CI) 3-15 Enroll in 6 credits	Arts Methods (Choose 1 from Arts Methods OR Healthy Living)
ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3	ART 3700 - Elementary Art Methods 3
	MUSC 3260 - Elementary School Music 2
	TEAL 5560 - Special Topics 0.5-4
	THEA 3380 - Drama Across the Curriculum, Grades K-12 3
	THEA 4330 - Methods of Teaching Drama, Grades K-6 3
	Healthy Living (Choose 1 from Arts Methods OR Healthy Living)



HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

Level I (6 credits)

ELED 1010 - Orientation to Elementary Education 3

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

Level II (18 credits)

Students must be officially admitted to the Special Education or the Elementary Education program before taking Level II.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

ELED 3100 - Classroom Reading Instruction 3

MATH 2020 - Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Mild/Moderate Specialization (33 credits)

Students must be officially admitted to the Special Education Program before beginning their Mild/Moderate coursework.

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5310 - Teaching Reading and Language Arts to Students with Mild/Moderate Disabilities 2-4

SPED 5330 - Eligibility Assessment for Students with Mild/Moderate Disabilities 1

SPED 5410 - Practicum: Direct Instruction Reading and Language Arts for Students with Mild/Moderate Disabilities 1-3

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5320 - Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

SPED 5340 - Teaching Math to Students with Mild/Moderate Disabilities 3

SPED 5420 - Practicum: Teaching Mathematics to Students with Mild/Moderate Disabilities 4

Level III (16 credits)

Students must be officially admitted to the Elementary Education program before taking Level III.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Student Teaching - Level IV (15 credits)

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6

OR

ELED 5150 - Student Teaching - Elementary (Grades 4-6)  
6

ELED 5250 - Advanced Classroom Management and  
Student Teaching Seminar 3

Special Education: Mild/Moderate Emphasis/Elementary  
Education K-6 - BA, BS

Emma Eccles Jones College of Education and Human  
Services

Department of Special Education and Rehabilitation

Special Education (Mild/Moderate)/Elementary  
Education K-6 - BS

Navigation Help:

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available. Simply click on it to view details such as course  
name, description, prerequisites, or to be linked to  
another website with additional information. The back  
arrow button may be used to return to this page if you  
leave it through a link.

For more information about Special Education and  
Rehabilitation, see the website.

Following is a sample four-year plan. Please note that  
student-specific plans may differ.

Admitted students must meet with an academic advisor.  
Current students should also meet with an academic  
advisor and logon to DegreeWorks to check student-  
specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division  
courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if  
required) 12

Credits in Major see below Credits in American  
Institutions 3

General Education Requirements see link University  
Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is  
MATH 2020: Euclidean Geometry and Statistics for  
Elementary Education School Teachers (QI)

Admissions Requirements for Pre-Special Education  
Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other  
programs at USU 3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
FCHD 1500: Human Development Across the Lifespan  
(BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose  
(CL1) 3 MATH 2020: Euclidean Geometry and Statistics  
for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4 PHYS 1200:  
Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth American Institutions (BAI) Course 3 Must  
choose from ECN 1500, HIST 1700, POLS 1100, USU 1350  
Breadth Humanities (BHU) Course Must choose from  
ANTH 2210, HIST 1100, HIST 1510, PHIL 1000, PHIL  
1120, PHIL 2400

Breadth Life Sciences (BLS) Course Must choose from  
BIOL 1010, NDFS 1020, USU 1350, WATS 1200, WILD  
2200 Breadth Social Sciences (BSS) Course 3 Must  
choose from ANTH 1010, ANTH 2010, ASTE 2900, ENVS  
2340, GEOG 1300, GEOG 1400, JCOM 1500, NR 1010,  
POLS 2200, SOC 1010, USU 1340, REH 1010 or SPED  
1010

Comments

Comments

Get ready to apply fall semester for Special Education major. Check with advisor regarding deadlines and requirements.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 ELED 3005: Beginning Classroom Management 1

SPED 4000: Education of Exceptional Individuals 2  
ELED 3100: Classroom Reading Instruction 3

Breadth Creative Arts (BCA) Course 3 Must choose from MUSC 1010, USU 1330 FCHD 2600: Seminar in Early Childhood Education 2

Breadth Physical Sciences (BPS) Course 3 Must choose from GEOG 1000, GEO 1010, CHEM 1010, PHYS 1040, PSC 2000, GEO 1360 FCHD 2630: Practicum in Early Childhood Education 2-5 Enroll in 2 credits

SPED 5530: Technology for Teaching Exceptional Learners 3

TEAL 3660: Educational Psychology for Teachers 2

Comments

Apply to both SPED and ELED majors. Check with advisors for admission deadline and requirements.

Comments

Must be admitted to SPED to take ELED 3000, ELED 3005, ELED 3100, TEAL 3660, SPED 5330, FCHD 2600, FCHD 2630.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 SPED 5050: Applied Behavioral Analysis 2: Applications 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5060: Consulting with Parents and Teachers 3

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits SPED 5320: Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

SPED 5310: Teaching Reading and Language Arts to Students with Mild/Moderate Disabilities 2-4 Enroll in 4 credits SPED 5340: Teaching Math to Students with Mild/Moderate Disabilities 3

SPED 5330: Eligibility Assessment for Students with Mild/Moderate Disabilities 1 SPED 5420: Practicum: Teaching Mathematics to Students with Mild/Moderate Disabilities 4

SPED 5410: Practicum: Direct Instruction Reading and Language Arts for Students with Mild/Moderate Disabilities 1-3 Enroll in 3 credits

Comments

Must be admitted to SPED major to take these classes.

Comments

Must be admitted to SPED major to take these classes.

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4480: Early Childhood Education Kindergarten Through Grade 3 3 ELED 4000: Teaching Science and Practicum Level III 3

FCHD 4550: Preschool Methods and Curriculum 3  
ELED 4005: Intermediate Classroom Management 1

Depth Course (Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), or Depth Humanities and Creative Arts (DHA)) 2-3 Select 1 course from one of the categories ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), or Depth Humanities and Creative Arts (DHA)) 2-3 Select 1 course from a different category ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3

Teaching Elective: Multicultural Education 3 ELED 4050: Teaching Social Studies and Practicum Level III 3

Teaching Elective: Art Methods or Healthy Living 2-3  
ELED 4060: Teaching Mathematics and Practicum Level III 3

Comments

Apply for graduation

Comments

Enroll in FCHD 4960: Practice Teaching in Child Development Laboratories for the Summer Term. Apply to both SPED and ELED for student teaching.

Fifth Year

Summer Semester

Credits

General Education Info and Notes:

Fall or Spring Semester

Credits

General Education Info and Notes:

FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 Enroll in 3 credits ELED 5050: Student Teaching - Kindergarten 3-6 Enroll in 3 credits

ELED 5100: Student Teaching - Primary (Grades 1-3) OR  
ELED 5150: Student Teaching - Elementary (Grades 4-6) 6 or 6

SPED 5210: Student Teaching in Special Education: Dual Majors (CI) 3-15 Enroll in 6 credits

ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3 (B- or better)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3 (C or better)

Level II (19 Credits)

Students must be officially admitted to the Special Education or the Elementary Education program before taking Level II.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

ELED 3100 - Classroom Reading Instruction 3

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Transition Courses (9 credits)

ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 4550 - Preschool Methods and Curriculum 3

FCHD 4960 - Practice Teaching in Child Development Laboratories 3 or 6

FCHD 4960 is part of student teaching. It may or may not be offered Summer. (Prereq: FCHD 4550 & ELED 4480)

Teaching Enhancement Courses (5 - 6 credits)

Multicultural Education (Choose 1)

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

ENGL 4200 - Linguistic Structures 3

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

HIST 4730 - History of Black America (CI) 3

RELS 4730 - History of Black America (CI) 3

TEAL 4710 - Language and Cultural Diversity in Education 3

TEAL 4745 - Second Language/Literacy Acquisition and Development 3

Arts Methods (Choose 1 from Arts Methods OR Healthy Living)

ART 3700 - Elementary Art Methods 3

MUSC 3260 - Elementary School Music 2

TEAL 5560 - Special Topics 0.5-4

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

Healthy Living (Choose 1 from Arts Methods OR Healthy Living)

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

Mild/Moderate Specialization (33 credits)

Students must be officially admitted to the SPED program before taking M/M major courses.

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5310 - Teaching Reading and Language Arts to Students with Mild/Moderate Disabilities 2-4

SPED 5330 - Eligibility Assessment for Students with Mild/Moderate Disabilities 1

SPED 5410 - Practicum: Direct Instruction Reading and Language Arts for Students with Mild/Moderate Disabilities 1-3

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5320 - Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

SPED 5340 - Teaching Math to Students with Mild/Moderate Disabilities 3

SPED 5420 - Practicum: Teaching Mathematics to Students with Mild/Moderate Disabilities 4

Level III (16 Credits)(B- or better)

Students must be officially admitted to the Elementary Education program before taking Level III.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

OR

ELED 4062 - Teaching Elementary School Mathematics II: Number, Operations, and Algebraic Reasoning 3

Student Teaching - Level IV (18 credits)

ELED 5050 - Student Teaching - Kindergarten 3-6

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6

OR

ELED 5150 - Student Teaching - Elementary (Grades 4-6) 6

ELED 5250 - Advanced Classroom Management and Student Teaching Seminar 3

Special Education: Mild/Moderate Emphasis/Secondary Education Dual - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Special Education and Rehabilitation

Special Education (Mild/Moderate)/Secondary Education Dual - BS

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For more information about Special Education and Rehabilitation, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic

advisor, and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for Pre-Special Education Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 FCHD 1500: Human Development Across the Lifespan (BSS) 3

MATH 1050: College Algebra (QL) 4 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

Breadth American Institutions (BAI) Course 3 PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth Life Sciences (BLS) Course 3 Breadth Humanities (BHU) Course 3

Secondary Major Content 3 Secondary Major Content 3

Comments

Comments

Get ready to apply fall semester for Special Education major. Check with advisor regarding deadlines and requirements.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ELED 3100: Classroom Reading Instruction 3

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 SCED 3100: Motivation and Classroom Management 3

Breadth Creative Arts (BCA) Course 3 See list for options SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

Secondary Major Content 6 SPED 4000: Education of Exceptional Individuals 2

SPED 4910: Undergraduate Research and Creative Opportunities 1-4 Enroll in 1-3 credits

SPED 5530: Technology for Teaching Exceptional Learners 3

Comments

Apply to both SPED and SCED. Check with advisors for admission deadline and requirements.

Comments

Must be admitted to SPED and SCED to take SPED 5530, SCED 3100, SCED 3210, ELED 3100.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 SPED 5050: Applied Behavioral Analysis 2: Applications 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5060: Consulting with Parents and Teachers 3

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits SPED 5320: Teaching Content Areas and Transition to Students with Mild/Moderate Disabilities 3

SPED 5310: Teaching Reading and Language Arts to Students with Mild/Moderate Disabilities 2-4 Enroll in 4 credits SPED 5340: Teaching Math to Students with Mild/Moderate Disabilities 3

SPED 5330: Eligibility Assessment for Students with Mild/Moderate Disabilities 1 SPED 5420: Practicum: Teaching Mathematics to Students with Mild/Moderate Disabilities 4

SPED 5410: Practicum: Direct Instruction Reading and Language Arts for Students with Mild/Moderate Disabilities 1-3 Enroll in 3 credits

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Secondary Major Content (if needed) 18+ SCED 4200:  
Language, Literacy and Learning in the Content Areas  
(CI) 3

SCED 4210: Assessment and Curriculum Design 3

DEPT 4300: Clinical Experience 1 Enroll in the Clinical  
Experience of your Secondary Major

DEPT XXXX: Methods 3 Enroll in the Methods course of  
your Secondary Major

Secondary Major Content 6

Comments

Apply for graduation

Comments

Apply to SPED and SCED both for student teaching.

Fifth Year

Fall Semester

Credits

General Education Info and Notes:

SPED 5210: Student Teaching in Special Education:  
Dual Majors (CI) 3-15 Enroll in 6 credits

DEPT 5500: Student Teaching Seminar 2 Enroll in the  
appropriate Student Teaching Seminar

DEPT 5630: Student Teaching 10 Enroll in the  
appropriate Student Teaching Seminar

Comments

Secondary Major (40+ credits)

For specific course requirements for the teaching major,  
see the teaching major advisor.

Secondary Education - Level I (15-17 credits)

Students must be officially admitted to the Special  
Education program AND the Secondary Education  
program (separate applications) before taking any  
Secondary Education or Mild/Moderate Coursework.

ELED 3100 - Classroom Reading Instruction 3

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations  
(DSS/CI) 3

SPED 4000 - Education of Exceptional Individuals 2

SPED 4910 - Undergraduate Research and Creative  
Opportunities 1-4

SPED 5530 - Technology for Teaching Exceptional  
Learners 3

Mild/Moderate Specialization (33 credits)

Students must be officially admitted to the SPED program  
before taking M/M major courses.

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles,  
Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and  
Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education  
1-3

SPED 5310 - Teaching Reading and Language Arts to  
Students with Mild/Moderate Disabilities 2-4

SPED 5330 - Eligibility Assessment for Students with  
Mild/Moderate Disabilities 1

SPED 5410 - Practicum: Direct Instruction Reading and  
Language Arts for Students with Mild/Moderate  
Disabilities 1-3

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications  
3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5320 - Teaching Content Areas and Transition to  
Students with Mild/Moderate Disabilities 3

SPED 5340 - Teaching Math to Students with  
Mild/Moderate Disabilities 3

SPED 5420 - Practicum: Teaching Mathematics to  
Students with Mild/Moderate Disabilities 4



Secondary Education - Level II (10 credits)

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1 (OR other dependent upon Major)

SCED Methods Course (Dependent upon Major) 3 Credits

Student Teaching - Level III (18 credits)

SPED 5210 - Student Teaching in Special Education: Dual Majors (CI) 3-15

SCED 5500 - Student Teaching Seminar 2

Special Education: Severe Emphasis - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Special Education and Rehabilitation

Special Education (Severe emphasis) - BS

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For more information about Special Education and Rehabilitation, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor, and logon to DegreeWorks to check student-specific program progress.

Students following the recommended schedule listed below should be able to complete degree requirements in four years (eight semesters).

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for Pre-Special Education Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 FCHD 1500: Human Development Across the Lifespan (BSS) 3

MATH 1050: College Algebra (QL) 4 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

USU 1010: University Connections 1-3 PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth American Institutions (BAI) 3 Teaching Support - Severe (suggested REH 1010: Disability and Society (BSS)) 3

Breadth Life Sciences (BLS) 3 Enroll in 2 credits  
Teaching Support - Severe (suggested SPED 4910:  
Undergraduate Research and Creative Opportunities) 3

Comments

Comments

Get ready to apply fall semester for Special Education  
major. Check with advisor regarding deadlines and  
requirements.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 ELED 3100: Classroom  
Reading Instruction 3

MATH 2010: Algebraic Thinking & Number Sense for  
Elementary Education School Teachers (QI) 3 SPED  
4000: Education of Exceptional Individuals 2

Elective 3 SPED 5530: Technology for Teaching  
Exceptional Learners 3

Breadth Creative Arts (BCA) 3 TEAL 3660: Educational  
Psychology for Teachers 2

Teaching Support - Severe (suggested SPED 4910:  
Undergraduate Research and Creative Opportunities) 3  
Breadth Humanities (BHU) 3

Elective 3

Comments

Apply to SPED major. Check with advisor for deadline  
and requirements.

Comments

Must be admitted to SPED major to enroll in SPED 5530,  
ELED 3100, TEAL 3660.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles,  
Assessment, and Analysis (QI) 3 SPED 5050: Applied  
Behavioral Analysis 2: Applications 3

SPED 5040: Foundations of Effective Assessment and  
Instructional Practices 3 SPED 5060: Consulting with  
Parents and Teachers 3

SPED 5070: Policies and Procedures in Special Education  
1-3 Enroll in 3 credits SPED 5520: Curriculum for  
Secondary-Level Students with Severe Disabilities 3

SPED 5510: Curriculum for Students with Severe  
Disabilities 3-4 Enroll in 4 credits SPED 5540:  
Assessment of Persons with Severe Disabilities 1

SPED 5600: Practicum: Instruction in Academic Skills 3  
SPED 5610: Practicum: Instruction in Daily Living Skills  
4

Comments

Must be enrolled in SPED major to take classes.

Comments

Must be enrolled in SPED major to take classes.

Apply for graduation

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 3010: American Sign Language I (CI) 4 SPED 5200: Student Teaching in Special Education (CI) 3-15 Enroll in 15 credits

HEP 2000: First Aid and Emergency Care 2

Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), OR Depth Humanities and Creative Arts (DHA) 2 OR 3

Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), OR Depth Humanities and Creative Arts (DHA) (different category) 2 OR 3

Electives (if needed) 3

Comments

Apply to student teaching.

Comments

Electives (9-11 credits)

Professional Education (13 credits)

ELED 3100 - Classroom Reading Instruction 3

MATH 2020 - Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Severe Specialization (45 credits)

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5510 - Curriculum for Students with Severe Disabilities 3-4

SPED 5600 - Practicum: Instruction in Academic Skills 3

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5520 - Curriculum for Secondary-Level Students with Severe Disabilities 3

SPED 5540 - Assessment of Persons with Severe Disabilities 1

SPED 5610 - Practicum: Instruction in Daily Living Skills 4

Student Teaching:

SPED 5200 - Student Teaching in Special Education (CI) 3-15

Teaching Support (15 credits)

COMD 3010 - American Sign Language I (CI) 4

HEP 2000 - First Aid and Emergency Care 2

Suggested Teaching Support Classes:

FCHD 2400 - Marriage and Family Relationships (BSS) 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

HEP 3000 - Drugs and Human Behavior 3

PSY 1400 - Analysis of Behavior: Basic Principles 3

REH 1010 - Disability and Society (BSS) 3

SOC 1010 - Introductory Sociology (BSS) 3

SPED 4910 - Undergraduate Research and Creative Opportunities 1-4

Special Education: Severe Emphasis/Elementary Education Composite - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Special Education and Rehabilitation

Special Education (Severe)/Elementary Education Composite - BS

Navigation Help:

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another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Special Education and Rehabilitation, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Students following the recommended schedule listed below should be able to complete degree requirements in four years (eight semesters).

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for Pre-Special Education Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
FCHD 1500: Human Development Across the Lifespan (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4 PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth American Institutions (BAI) Course 3 Must choose from ECN 1500, HIST 1700, POLS 1100, USU 1300  
Breadth Social Sciences (BSS) Course 3 Must choose from ANTH 1010, ANTH 2010, ASTE 2900, ENVS 2340, GEOG 1300, GEOG 1400, IELI 2475, JCOM 1500, NR 1010, POLS 2200, SOC 1010, USU 1340, REH 1010, or SPED 1010

Breadth Life Sciences (BLS) Course 3 Must choose from BIOL 1010, NDFS 1020, USU 1350, WATS 1200, and WILD 2200  
Breadth Humanities (BHU) Course 3 Must choose from ANTH 2210, HIST 1100, HIST 1510, PHIL 1000, PHIL 1120, PHIL 2400

Comments

Comments

Get ready to apply fall semester for Special Education major. Check with advisor regarding deadlines and requirements.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 3010: American Sign Language I (CI) 4 ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ELED 3005: Beginning Classroom Management 1

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 ELED 3100: Classroom Reading Instruction 3

Breadth Physical Sciences (BPS) Course 3 Must choose from CHEM 1010, GEO 1010, GEOG 1000, PHYS 1040, PSC 2000, or GEO 1360 SPED 4000: Education of Exceptional Individuals 2

Teaching Course - Multicultural Education 2-3 SPED 5530: Technology for Teaching Exceptional Learners 3

Depth Course (DSC, DSS, or DHA) 2-3 TEAL 3660: Educational Psychology for Teachers 2

Teaching Elective - Art Methods or Healthy Living 2-3

Comments

Apply to SPED and ELED. Check with advisors for deadlines and requirements.

Comments

Must be admitted to SPED to enroll in ELED 3000, ELED 3005, ELED 3100, TEAL 3660, SPED 5530.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

HEP 2000: First Aid and Emergency Care 2 SPED 5050: Applied Behavioral Analysis 2: Applications 3

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 SPED 5060: Consulting with Parents and Teachers 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5520: Curriculum for Secondary-Level Students with Severe Disabilities 3

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits SPED 5540: Assessment of Persons with Severe Disabilities 1

SPED 5510: Curriculum for Students with Severe Disabilities 3-4 Enroll in 4 credits SPED 5610: Practicum: Instruction in Daily Living Skills 4

SPED 5600: Practicum: Instruction in Academic Skills 3 Breadth Creative Arts (BCA) Course 3 Must choose from MUSC 1010 or USU 1330

Comments

Must be admitted to SPED to take the SPED classes.

Comments

Must be admitted to SPED to take the SPED classes.

Apply for graduation

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4000: Teaching Science and Practicum Level III 3 ELED 5100: Student Teaching - Primary (Grades 1-3)/ELED 5150: Student Teaching - Elementary (Grades 4-6) 6/6

ELED 4005: Intermediate Classroom Management 1 SPED 5210: Student Teaching in Special Education: Dual Majors (CI) 3-15 Enroll in 6 credits

ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3 ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3

ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050: Teaching Social Studies and Practicum Level III 3

ELED 4060: Teaching Mathematics and Practicum Level III 3

Depth Course (DSC, DSS, or DHA) 2-3 Choose different category

Comments

Apply to SPED and ELED for student teaching.

Comments

Teaching Enhancement Courses (5 - 6 credits)

Multicultural Education (Choose 1)

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

ENGL 4200 - Linguistic Structures 3

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

HIST 4730 - History of Black America (CI) 3

RELS 4730 - History of Black America (CI) 3

TEAL 4710 - Language and Cultural Diversity in Education 3

TEAL 4745 - Second Language/Literacy Acquisition and Development 3

Arts Methods (Choose 1 from Arts Methods OR Healthy Living)

ART 3700 - Elementary Art Methods 3

MUSC 3260 - Elementary School Music 2

TEAL 5560 - Special Topics 0.5-4

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

Healthy Living (Choose 1 from Arts Methods OR Healthy Living)

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

Level I (6 credits)

ELED 1010 - Orientation to Elementary Education 3

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

Level II (18 credits)

Students must be officially admitted to the Special Education or the Elementary Education program before taking Level II.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

ELED 3100 - Classroom Reading Instruction 3

MATH 2020 - Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Severe Specialization

Students must be officially admitted to the Special Education Program before beginning their Severe coursework.

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education  
1-3 (enroll in 3 credits)

SPED 5510 - Curriculum for Students with Severe  
Disabilities 3-4 (enroll in 4 credits)

SPED 5600 - Practicum: Instruction in Academic Skills 3

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications  
3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5520 - Curriculum for Secondary-Level Students  
with Severe Disabilities 3

SPED 5540 - Assessment of Persons with Severe  
Disabilities 1

SPED 5610 - Practicum: Instruction in Daily Living Skills  
4

Level III (16 credits)

Students must be officially admitted to the Elementary  
Education program before taking Level III.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum  
Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling  
Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level  
III 3

ELED 4060 - Teaching Mathematics and Practicum Level  
III 3

Student Teaching - Level IV (5 credits)

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6  
or

ELED 5150 - Student Teaching - Elementary (Grades 4-6)  
6

ELED 5250 - Advanced Classroom Management and  
Student Teaching Seminar 3

Special Education: Severe Emphasis/Elementary  
Education K-6 - BA, BS

Emma Eccles Jones College of Education and Human  
Services

Department of Special Education and Rehabilitation

Special Education (Severe)/Elementary Education K-6 -  
BS

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available. Simply click on it to view details such as course  
name, description, prerequisites, or to be linked to  
another website with additional information. The back  
arrow button may be used to return to this page if you  
leave it through a link.

For more information about Special Education and  
Rehabilitation, see the website.

Following is a sample four-year plan. Please note that  
student-specific plans may differ.

Admitted students must meet with an academic advisor.  
Current students should also meet with an academic  
advisor and logon to DegreeWorks to check student-  
specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division  
courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if  
required) 12

Credits in Major see below Credits in American  
Institutions 3

General Education Requirements see link University  
Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is  
MATH 2020: Euclidean Geometry and Statistics for  
Elementary Education School Teachers (QI)

Admissions Requirements for Pre-Special Education Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 1010: Orientation to Elementary Education 3  
FCHD 1500: Human Development Across the Lifespan (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4 PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth American Institutions (BAI) Course 3 Must choose from ECN 1500, HIST 1700, POLS 1100, USU 1300  
SPED 4000: Education of Exceptional Individuals 2

Breadth Life Sciences (BLS) Course 3 Must choose from BIOL 1010, NDFS 1020, USU 1350, WATS 1200, or WILD 2200  
Breadth Social Sciences (BSS) Course 3 Must choose from ANTH 1010, ANTH 2010, ASTE 2900, ENVS 2340, GEOG 1300, GEOG 1400, IELI 2475, JCOM 1500, NR 1010, POLS 2200, SOC 1010, USU 1340, REH 1010, or SPED 1010

Breadth Humanities (BHU) Course 3 Must choose from ANTH 2210, HIST 1100, HIST 1510, PHIL 1000, PHIL 1120, PHIL 2400 PHIL 1320

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 3010: American Sign Language I (CI) 4 ELED 3000: Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6 Enroll in 4 credits

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ELED 3005: Beginning Classroom Management 1

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 ELED 3100: Classroom Reading Instruction 3

Breadth Creative Arts (BCA) Course 3 Must choose from MUSC 1010, USU 1330 FCHD 2600: Seminar in Early Childhood Education 2

Breadth Physical Sciences (BPS) Course 3 Must choose from PSC 2000, GEOG 1000, GEO 1010, CHEM 1010, PHYS 1040, GEO 1360 FCHD 2630: Practicum in Early Childhood Education 2-5 Enroll in 2 credits

SPED 5530: Technology for Teaching Exceptional Learners 3

TEAL 3660: Educational Psychology for Teachers 2

Comments

Apply to SPED and ELED. Meet with advisors for deadlines and requirements.

Comments

Need to be admitted to SPED to enroll in ELED 3000, ELED 3005, ELED 3100, TEAL 3660, SPED 5530, FCHD 2600, FCHD 2630.

Third Year

Fall Semester

Credits

General Education Info and Notes:



Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 HEP 2000: First Aid and Emergency Care 2

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5050: Applied Behavioral Analysis 2: Applications 3

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits SPED 5060: Consulting with Parents and Teachers 3

SPED 5510: Curriculum for Students with Severe Disabilities 3-4 Enroll in 4 credits SPED 5520: Curriculum for Secondary-Level Students with Severe Disabilities 3

SPED 5600: Practicum: Instruction in Academic Skills 3 SPED 5540: Assessment of Persons with Severe Disabilities 1

SPED 5610: Practicum: Instruction in Daily Living Skills 4

Comments

Must be admitted to SPED to take these SPED classes.

Comments

Must be admitted to SPED to take these SPED classes.

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ELED 4480: Early Childhood Education Kindergarten Through Grade 3 3 ELED 4000: Teaching Science and Practicum Level III 3

FCHD 4550: Preschool Methods and Curriculum 3  
ELED 4005: Intermediate Classroom Management 1

Depth Course (Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), OR Depth Humanities and Creative Arts (DHA)) 2-3 Select 1 course from one of the categories ELED 4030: Teaching Language Arts and Practicum Level III (CI) 3

Depth Course (Depth Life and Physical Sciences (DSC), Depth Social Sciences (DSS), OR Depth Humanities and Creative Arts (DHA)) 2-3 Select 1 course from a different category ELED 4040: Assessment and Instruction for Struggling Readers (CI) 3

Teaching Elective - Multicultural Education 2-3 Select 1 course ELED 4050: Teaching Social Studies and Practicum Level III 3

Teaching Elective - Art Methods or Healthy Living 2-3 Select 1 course ELED 4060: Teaching Mathematics and Practicum Level III 3

Comments

Apply for graduation

Comments

Enroll in FCHD 4960: Practice Teaching in Child Development Laboratories for the Summer Term. Apply to SPED and ELED for student teaching.

Fifth Year

Summer Semester

Credits

General Education Info and Notes:

Fall or Spring Semester

Credits

General Education Info and Notes:

FCHD 4960: Practice Teaching in Child Development Laboratories 3 or 6 Enroll in 3 credits ELED 5050: Student Teaching - Kindergarten 3-6 Enroll in 3 credits

ELED 5100: Student Teaching - Primary (Grades 1-3) or ELED 5150: Student Teaching - Elementary (Grades 4-6) 6

ELED 5250: Advanced Classroom Management and Student Teaching Seminar 3

SPED 5210: Student Teaching in Special Education: Dual Majors (CI) 3-15 Enroll in 6 credits

Level I (6 Credits)

ELED 1010 - Orientation to Elementary Education 3 (B- or better)

FCHD 1500 - Human Development Across the Lifespan (BSS) 3 (C or better)

Level II (19 credits)

Take SPED 4000 previous semester.

Students must be officially admitted to the Special Education or the Elementary Education program before taking Level II.

ELED 3000 - Historical, Social, and Cultural Foundations of Education and School Practicum (CI) 4-6

ELED 3005 - Beginning Classroom Management 1

ELED 3100 - Classroom Reading Instruction 3

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2630 - Practicum in Early Childhood Education 2-5

SPED 4000 - Education of Exceptional Individuals 2

SPED 5530 - Technology for Teaching Exceptional Learners 3

TEAL 3660 - Educational Psychology for Teachers 2

Transition Courses (13-15 credits)

COMD 3010 - American Sign Language I (CI) 4

ELED 4480 - Early Childhood Education Kindergarten Through Grade 3 3

FCHD 4550 - Preschool Methods and Curriculum 3

FCHD 4960 is part of student teaching. It may or may not be offered Summer. (Prereq: FCHD 4550 & ELED 4480)

FCHD 4960 - Practice Teaching in Child Development Laboratories 3 or 6

HEP 2000 - First Aid and Emergency Care 2

Teaching Enhancement Courses (7-8 credits)

Multicultural Education (Choose 1)

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 4100 - The Study of Language 3

LING 4100 - The Study of Language 3

COMD 3010 - American Sign Language I (CI) 4

ENGL 3520 - Multicultural American Literature 3

ENGL 3620 - Native American Studies 3

ENGL 4200 - Linguistic Structures 3

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

HIST 4730 - History of Black America (CI) 3

RELS 4730 - History of Black America (CI) 3

\* TEAL 4710 - Language and Cultural Diversity in Education 3

\* TEAL 4745 - Second Language/Literacy Acquisition and Development 3

Arts Methods (Choose 1 from Arts Methods OR Healthy Living)

ART 3700 - Elementary Art Methods 3

MUSC 3260 - Elementary School Music 2

TEAL 5560 - Special Topics 0.5-4

THEA 3380 - Drama Across the Curriculum, Grades K-12 3

THEA 4330 - Methods of Teaching Drama, Grades K-6 3

Healthy Living (Choose 1 from Arts Methods OR Healthy Living)

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

PEP 3050 - Physical Education in the Elementary School 3

THEA 3320 - Movement Exploration for Elementary Education Majors 3

Differentiated Teaching Strategies (Choose 1)

COMD 2500 - Language, Speech, and Hearing Development 3

ELED 4410 - Gifted Education in the Regular Classroom 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

\*These courses can be counted in either the Multicultural Education or Differentiated Teaching Strategies but not both.

Severe Specialization (30 credits)

Students must be officially admitted to the SPED program before taking Severe major courses.

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5510 - Curriculum for Students with Severe Disabilities 3-4

SPED 5600 - Practicum: Instruction in Academic Skills 3

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5520 - Curriculum for Secondary-Level Students with Severe Disabilities 3

SPED 5540 - Assessment of Persons with Severe Disabilities 1

SPED 5610 - Practicum: Instruction in Daily Living Skills 4

Level III (16 credits)

Students must be officially admitted to the Elementary Education program before taking Level III.

ELED 4000 - Teaching Science and Practicum Level III 3

ELED 4005 - Intermediate Classroom Management 1

ELED 4030 - Teaching Language Arts and Practicum Level III (CI) 3

ELED 4040 - Assessment and Instruction for Struggling Readers (CI) 3

ELED 4050 - Teaching Social Studies and Practicum Level III 3

ELED 4060 - Teaching Mathematics and Practicum Level III 3

Student Teaching - Level IV (18 credits)

ELED 5050 - Student Teaching - Kindergarten 3-6

ELED 5100 - Student Teaching - Primary (Grades 1-3) 6

OR

ELED 5150 - Student Teaching - Elementary (Grades 4-6) 6

ELED 5250 - Advanced Classroom Management and Student Teaching Seminar 3

Special Education: Severe Emphasis/Secondary Education Dual - BA, BS

Emma Eccles Jones College of Education and Human Services

Department of Special Education and Rehabilitation

Special Education (Severe)/Secondary Education Dual - BS

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For more information about Special Education and Rehabilitation, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor, and logon to DegreeWorks to check student-specific program progress.

## Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI)

Admissions Requirements for Pre-Special Education Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

COMD 3010: American Sign Language I (CI) 4 FCHD 1500: Human Development Across the Lifespan (BSS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 2020: Euclidean Geometry and Statistics for Elementary Education School Teachers (QI) 3

MATH 1050: College Algebra (QL) 4 PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) 4

Breadth Life Sciences (BLS) Course 3 Breadth Humanities (BHU) Course 3

Breadth American Institutions (BAI) Course 3 Secondary Major Content 3

Comments

Comments

Get Ready to apply fall semester for Special Education major. Check with advisor regarding deadlines and requirements.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 2010: Algebraic Thinking & Number Sense for Elementary Education School Teachers (QI) 3 ELED 3100: Classroom Reading Instruction 3

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 SCED 3100: Motivation and Classroom Management 3

Breadth Creative Arts (BCA) Course 3 SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

HEP 2000: First Aid and Emergency Care 2 SPED 4000: Education of Exceptional Individuals 2

Secondary Major Content 6 SPED 4910: Undergraduate Research and Creative Opportunities 1-4 Enroll in 1-3 credits

SPED 5530: Technology for Teaching Exceptional Learners 3

Comments

Apply to SPED and SCED. Check with advisors for deadline and requirements.

Comments

Must be admitted to SPED and SCED to enroll in SPED 5530, SCED 3100, SCED 3210, ELED 3100.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 5010: Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3 SPED 5050: Applied Behavioral Analysis 2: Applications 3

SPED 5040: Foundations of Effective Assessment and Instructional Practices 3 SPED 5060: Consulting with Parents and Teachers 3

SPED 5070: Policies and Procedures in Special Education 1-3 Enroll in 3 credits SPED 5520: Curriculum for Secondary-Level Students with Severe Disabilities 3

SPED 5510: Curriculum for Students with Severe Disabilities 3-4 Enroll in 4 credits SPED 5540: Assessment of Persons with Severe Disabilities 1

SPED 5600: Practicum: Instruction in Academic Skills 3 SPED 5610: Practicum: Instruction in Daily Living Skills 4

Comments

Must be admitted to SPED to take these courses.

Comments

Must be admitted to SPED to take these courses.

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Secondary Major Content (if needed) 18+ SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210: Assessment and Curriculum Design 3

DEPT 4300: Clinical Experience 1

DEPT XXXX: Methods 3

Secondary Major Content 6

Comments

Apply for graduation

Comments

Apply to both SPED and SCED for student teaching.

Fifth Year

Fall Semester

Credits

General Education Info and Notes:

SPED 5210: Student Teaching in Special Education: Dual Majors (CI) 3-15 Enroll in 6 credits

DEPT 5500: Student Teaching Seminar 2

DEPT 5630: Student Teaching 10

Comments

Teaching Support Courses (6 credits)

COMD 3010 - American Sign Language I (CI) 4

HEP 2000 - First Aid and Emergency Care 2

Secondary Major (40+ credits)

For specific course requirements for the teaching major, see the teaching major advisor.

Secondary Education - Level I (15-17 credits)

Students must be officially admitted to the Special Education program AND the Secondary Education program (separate applications) before taking any Secondary Education or Mild/Moderate Coursework.

ELED 3100 - Classroom Reading Instruction 3

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SPED 4000 - Education of Exceptional Individuals 2

SPED 4910 - Undergraduate Research and Creative Opportunities 1-4

SPED 5530 - Technology for Teaching Exceptional Learners 3

Severe Specialization (30 credits)

Fall:

SPED 5010 - Applied Behavioral Analysis 1: Principles, Assessment, and Analysis (QI) 3

SPED 5040 - Foundations of Effective Assessment and Instructional Practices 3

SPED 5070 - Policies and Procedures in Special Education 1-3

SPED 5510 - Curriculum for Students with Severe Disabilities 3-4

SPED 5600 - Practicum: Instruction in Academic Skills 3

Spring:

SPED 5050 - Applied Behavioral Analysis 2: Applications 3

SPED 5060 - Consulting with Parents and Teachers 3

SPED 5520 - Curriculum for Secondary-Level Students with Severe Disabilities 3

SPED 5540 - Assessment of Persons with Severe Disabilities 1

SPED 5610 - Practicum: Instruction in Daily Living Skills 4

Secondary Education - Level II (10 credits)

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1 (OR other dependent upon Major)

SCED Methods Course (Dependent upon Major) 3 Credits

Student Teaching - Level III (18 credits)

SPED 5210 - Student Teaching in Special Education: Dual Majors (CI) 3-15

SCED 5500 - Student Teaching Seminar 2

Biological Engineering - BS

College of Engineering

Department of Biological Engineering

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For more information about Biological Engineering, visit the Biological Engineering department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2250: Linear Algebra and Differential Equations (QI) and STAT 3000: Statistics for Scientists (QI)

Pre-Professional Program

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing\*

Transfer students from other institutions or other programs at USU 2.3 GPA or higher in math, science, & engineering courses.

\*Minimum 2.5 High School GPA, 17 ACT and 90 Admission Index

First Year

Fall Semester

Credits

Notes:

Spring Semester

Credits

Notes:

BENG 1000: Introduction to Undergraduate Research and Engineering Design \* 1 BENG 1880: Engineering Quantification of Biological Processes \* 3

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory \* 3/1 (AND BIOL 3300 with fulfill Breadth Life Sciences (BLS) requirement) ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) \* 3 Engineering English

CHEM 1210: Principles of Chemistry I \* 4 ENGR 2270: Computer Engineering Drafting \* 2

CHEM 1215: Chemical Principles Laboratory I \* 1

MATH 1220: Calculus II (QL) \* 4 (will fulfill Quantitative Literacy (QL) or Exploration requirement)

MATH 1210: Calculus I (QL) \* 4 See Math Placement

(will fulfill QL or Exploration requirement) PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) \* 4

Breadth Creative Arts (BCA) 3 Select a course from the list PHYS 2215: Physics for Scientists and Engineers Lab I \* 1

Total Credits 17 Total Credits 17

Comments

\* Required for admission to the Professional Program.

Though not required, students are encouraged to take USU 1010: University Connections (1-3) or ENGR 1940: Women in Engineering Seminar (1)

Comments

\* Required for admission to the Professional Program.

Second Year

Fall Semester

Credits

Notes:

Spring Semester

Credits

Notes:

BENG 2330: Engineering Properties of Biological Materials \* 3 BENG 2400: Biological and Environmental Thermodynamics \* 3

CEE 2870: Introduction to Computer Programming for Civil and Environmental Engineers \* 2 BIOL 3300: General Microbiology 4 (AND BIOL 1610 with fulfill Breadth Life Sciences (BLS) requirement)

CHEM 2300: Principles of Organic Chemistry \* 3 ENGR 2140: Strength of Materials \* 3

CHEM 2315: Organic Chemistry Laboratory I \* 1 ENGR 2210: Fundamental Electronics for Engineers \* 3

ENGR 2010: Engineering Mechanics Statics \* 3 ENGR 2450: Numerical Methods for Engineers \*^ 3

MATH 2250: Linear Algebra and Differential Equations (QI) \* 4 (will fulfill the (Quantitative Intensive (QI) requirement)

Total Credits 16 Total Credits 16

Comments

\* Required for admission to the Professional Program.

Comments

\* Required for admission to the Professional Program.

^A structured programming experience in MATLAB, C, FORTRAN, EXCEL-VBA, or similar language is required (CEE 2870 meets this requirement)

Apply for admission to the Professional Program.

Professional Engineering Program

Admission Requirements for this Program

To be admitted to the professional program, students must:

- Have an overall GPA of 2.3 or higher in the pre-professional courses (denoted with an asterisk \*).
- Pass all of the courses in the pre-professional program with a C- or better (denoted with an asterisk \*).
- Have no more than 3 repeats total in the pre-professional courses. Multiple repeats of the same course and audits are included in the total of 3 repeats.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BENG 3200: Introduction to Unit Operations in Biological Engineering 3 BENG 3000: Instrumentation for Biological Systems 3

BENG 3500: Fluid Mechanics in Biological Engineering 3 BENG 3670: Transport Phenomena in Bio-Environmental Systems 3

BENG 3870: Biological Engineering Design I 1 BENG 4880: Biological Engineering Design II (CI) 3 (w/BENG 4890 will fulfill the (Communications Intensive (CI)) requirement)

STAT 3000: Statistics for Scientists (QI) 3 (will fulfill the (Quantitative Intensive (QI) requirement) CHEM 3700: Introductory Biochemistry 3

Breadth Social Sciences (BSS) 3 Select a course from the list CHEM 3710: Introductory Biochemistry Laboratory 1

Breadth Humanities (BHU) 3 Select a course from the list Biological Engineering Technical Elective 3

Total Credits 16 Total Credits 16

Comments

Biological Engineering Professional Program Requirements

Comments

Passing the Fundamentals of Engineering Exam is part of the degree requirements. It is highly recommended students take the exam before the fall semester of the senior year.

Biological Engineering Professional Program Requirements

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BENG 4890: Biological Engineering Design III (CI) 3 (w/BENG 4880 will fulfill the (Communications Intensive (CI)) requirement) Breadth American Institutions (BAI) 3 Select a course from the list

BENG 5020: Biological Modeling and Controls 3 Biological Engineering Elective 3

Biological Engineering Elective 3 Biological Engineering Technical Elective 3

Depth Humanities and Creative Arts (DHA) 3 Select a course from the list Biological Engineering Technical Elective 3

Biological Engineering Elective 3 Depth Social Sciences (DSS) 3 Select a course from the list

Total Credits 15 Total Credits 15

Comments



## Biological Engineering Professional Program Requirements

### Comments

Meet with your advisor to fill out your graduation application as soon as you have registered for your last semester.

## Biological Engineering Professional Program Requirements

Total Program Credits: 128

### Biological Engineering Required Coursework

BIOL 3300 - General Microbiology 4

BENG 3000 - Instrumentation for Biological Systems 3

BENG 3200 - Introduction to Unit Operations in Biological Engineering 3

BENG 3500 - Fluid Mechanics in Biological Engineering 3

BENG 3670 - Transport Phenomena in Bio-Environmental Systems 3

BENG 3870 - Biological Engineering Design I 1

BENG 4880 - Biological Engineering Design II (CI) 3

BENG 4890 - Biological Engineering Design III (CI) 3

BENG 5020 - Biological Modeling and Controls 3

CHEM 3700 - Introductory Biochemistry 3

CHEM 3710 - Introductory Biochemistry Laboratory 1

STAT 3000 - Statistics for Scientists (QI) 3

Required for Admission to the Professional Program

Though not required, students are encourage to take USU 1010 or ENGR 1940.

BENG 1000 - Introduction to Undergraduate Research and Engineering Design 1

BENG 1880 - Engineering Quantification of Biological Processes 3

BENG 2330 - Engineering Properties of Biological Materials 3

BENG 2400 - Biological and Environmental Thermodynamics 3

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

CEE 2870 - Introduction to Computer Programming for Civil and Environmental Engineers 2

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 2300 - Principles of Organic Chemistry 3

CHEM 2315 - Organic Chemistry Laboratory I 1

ENGL 2010 - Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

ENGR 2010 - Engineering Mechanics Statics 3

ENGR 2140 - Strength of Materials 3

ENGR 2210 - Fundamental Electronics for Engineers 3

ENGR 2270 - Computer Engineering Drafting 2

ENGR 2450 - Numerical Methods for Engineers 3

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2250 - Linear Algebra and Differential Equations (QI) 4

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

Technical Elective Courses (select 21 or more credits)

Students must select 9-18 credits from the Biological Engineering Electives and Engineering Electives categories.

Biological Engineering Electives (select 6-9 credits)

Students must take two classes (6 credits) of biological engineering electives. Students may choose from the following classes.

BENG 5500 - Systems Biology Modeling 3

BENG 5600 - Downstream Processes in Biological Engineering 3

BENG 5610 - Food and Bioprocess Engineering 3

BENG 5810 - Biochemical Engineering 3

BENG 5850 - Biomaterials Engineering 3

BENG 5700 - Introduction to Microfabrication 3

Engineering Electives (select 0-12 credits)

There are two options to fulfill this requirement:

Students can take an additional biological engineering elective listed in Biological Engineering Electives (not already used).

Students can take at least three credits from the list below:

CEE 4200 - Engineering Economics 2

MAE 2160 - Material Science 3

MAE 3040 - Mechanics of Solids 3

ENGR 2030 - Engineering Mechanics Dynamics 3

Technical Electives (select 0-9 credits)

Students must take 9 credits of approved technical electives listed below. Other classes may be allowed to count that are not on this list. If you have a class not on this list that you would like to count as technical elective credit, it will need to be approved through the advisor and department.

AV 4200 - Composite Manufacturing Processes and Repair 3

BENG 4250 - Cooperative Practice 3

BENG 5620 - Metabolic Engineering I 3

BENG 5630 - Synthetic Biological Engineering 3

BENG 5680 - Soil-based Waste Management 2

BENG 5830 - Management and Utilization of Biological Solids and Wastewater 3

BENG 5840 - Introduction to Biophotonics 3

BENG 5890 - Tissue Engineering 3

BENG 5910 - Introduction to Biosensors 3

BENG 5930 - Special Studies 1-4

BIOL 1620 - Biology II (BLS) 3

BIOL 2320 - Human Anatomy 4

BIOL 2420 - Human Physiology 4

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 3100 - Bioethics (CI) 3

BIOL 5160 - Methods in Biotechnology: Cell Culture 3

BIOL 5210 - Cell Biology 3

BIOL 5230 - Developmental Biology 3

BIOL 5260 - Methods in Biotechnology: Molecular Cloning 3

CEE 3020 - Structural Analysis 3

CEE 5060 - Mechanics of Composite Materials I 3

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

CHEM 3070 - Physical Chemistry (QI) 3

CHEM 3650 - Environmental Chemistry (DSC) 3

ECE 2290 - Electrical Circuits 2 3

ECE 2700 - Digital Circuits 4

NDFS 4020 - Advanced Nutrition 3

NDFS 5100 - Sensory Evaluation of Food (QI) 3

NDFS 5110 - Food Microbiology (CI) 3

PEP 4200 - Biomechanics (QI) 4

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

PSC 3000 - Fundamentals of Soil Science 4

PSC 5670 - Environmental Soil Physics 4

Civil Engineering - BS

College of Engineering

Department of Civil and Environmental Engineering

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Civil Engineering, see the Civil and Environmental department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

- Minimum University Requirements
- Total Credits 120
- Grade Point Average (most majors require higher GPA)
- 2.00 GPA
- Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40
- Total USU Credits 30 Upper-division USU Credits 20
- USU Credits within the Major 10 Credits in Minor (if required) 12
- Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2250 - Linear Algebra and Differential Equations (QI).

- Pre-Professional Program
- Admissions Requirements for this Program
- New freshmen Admitted to USU in Good Standing\*
- Transfer students from other institutions or other programs at USU 2.3 GPA or higher in math, science, & engineering courses.

*Minimum 2.5 High School GPA, 17 ACT and 90 Admission Index	
First Year	
Fall Semester	
Credits	
General Education Info and Notes:	
Spring Semester	
Credits	
General Education Info and Notes:	
CEE 1880: Civil and Environmental Engineering Orientation and Computer Applications *	
1	
BIOL 1010: Biology and the Citizen (BLS)	
3	
(will fulfill the Breadth Life Sciences (BLS) requirement)	
CEE 2240: Engineering Surveying *	
3	
ENGR 2270: Computer Engineering Drafting *	
2	
CHEM 1210: Principles of Chemistry I *	
4	
MATH 1220: Calculus II (QL) *	
4	
(will fulfill the Quantitative Literacy (QL) or Exploration requirement)	
CHEM1215: Chemical Principles Laboratory I *	
1	
PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) *	
4	
MATH 1210: Calculus I (QL) *	
4	

Math Placement (will fulfill the Quantitative Literacy (QL) or Exploration requirement)	ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) *
PHYS 2215: Physics for Scientists and Engineers Lab I *	3
1	Engineering English
Breadth American Institutions (BAI)	ENGR 2140: Strength of Materials *
3	3
Select a course from the list	ENGR 2010: Engineering Mechanics Statics *
Breadth Social Sciences (BSS)	3
3	ENGR 2210: Fundamental Electronics for Engineers OR MAE 2300: Thermodynamics I
Select a course from the list	3 OR 3
Total Credits: 16    Total Credits: 17	Choose one option
Comments	GEO 1110: Physical Geology (BPS) * and GEO 1115: Physical Geology Laboratory * OR
*Required for admission to the Professional Engineering Program.	GEOG 1000: Physical Geography (BPS) *
Though not required, students are encouraged to take USU 1010 - University Connections (1-3) or ENGR 1940 - Women in Engineering Seminar (1) .	3 and 1 OR 3
Comments	Choose one option
*Required for admission to the Professional Engineering Program.	(will fulfill the Breadth Physical Sciences (BPS) requirement)
Second Year	ENGR 2450: Numerical Methods for Engineers *
Fall Semester	3
Credits	MATH 2210: Multivariable Calculus (QI) *
General Education Info and Notes:	3
Spring Semester	MATH 2250: Linear Algebra and Differential Equations (QI) *
Credits	4
General Education Info and Notes:	(will fulfill the Quantitative Intensive (QI) requirement)
CEE 2870: Introduction to Computer Programming for Civil and Environmental Engineers *	Breadth Humanities (BHU) 3 Select a course from the list
2	Total Credits: 17-18    Total Credits: 16
ENGR 2030: Engineering Mechanics Dynamics *	Comments
3	*Required for admission to the Professional Engineering Program.
	Comments

*Required for admission to the Professional Engineering Program.	1
Apply for admission to the professional program.	CEE 4200: Engineering Economics
Professional Engineering Program	2
Admissions Requirements for this Program	Civil Engineering Group A Elective
To be admitted to the professional program, students must:	3
- Have an institution GPA of 2.3 or higher in the pre-professional courses (denoted with an asterisk *).	ENGR 3080: Technical Communication for Engineers (CI)
- Pass all of the courses in the pre-professional program with a C- or better (denoted with an asterisk *).	3
- Have no more than 3 repeats total in the pre-professional courses. Multiple repeats of the same course and audits are included in the total of 3 repeats.	Civil Engineering Group A Elective
Third Year	3
Fall Semester	Breadth Creative Arts (BCA)
Credits	3
General Education Info and Notes:	Select a course from the list
Spring Semester	Depth Social Sciences (DSS)
Credits	3
General Education Info and Notes:	Select a course from the list
CEE 3160: Civil Engineering Materials	Total Credits: 17    Total Credits: 16
3	Comments
CEE 3020: Structural Analysis	Civil Engineering Professional Program Requirements
3	Comments
CEE 3500: Civil and Environmental Engineering Fluid Mechanics	Passing the Fundamentals of Engineering Exam is part of the degree requirements. It is highly recommended students take the exam before fall semester of the senior year.
3	Civil Engineering Professional Program Requirements
CEE 3510: Civil and Environmental Engineering Hydraulics	Fourth Year
3	Fall Semester
CEE 3610: Environmental Management	Credits
3	General Education Info and Notes:
CEE 3880: Civil and Environmental Design I	Spring Semester
	Credits
	General Education Info and Notes:

CEE 4870: Civil and Environmental Design II (CI)

2

(will fulfill the Communications Intensive (CI) requirement)

CEE 4880 - Civil and Environmental Design III (CI)

2

(will fulfill the Communications Intensive (CI) requirement)

Senior Design Elective Courses

3

Civil Engineering Group A Elective

3

Civil Engineering Technical Elective

3

Civil Engineering Group A Elective

3

Civil Engineering Group B Elective

3

Civil Engineering Group A Elective

4

Depth Humanities and Creative Arts (DHA)

2-3

Select a course from the list

Civil Engineering Technical Elective

3

Total Credits: 13-14   Total Credits: 15

Comments

Civil Engineering Professional Program Requirements

Comments

Meet with your advisor to fill out your graduation application as soon as you have registered for your last semester.

Civil Engineering Professional Program Requirements

Total Program Credits: 127-129

Civil Engineering Required Coursework

BIOL 1010 - Biology and the Citizen (BLS) 3

CEE 3020 - Structural Analysis 3

CEE 3160 - Civil Engineering Materials 3

CEE 3500 - Civil and Environmental Engineering Fluid Mechanics 3

CEE 3510 - Civil and Environmental Engineering Hydraulics 3

CEE 3610 - Environmental Management 3

CEE 3880 - Civil and Environmental Design I 1

CEE 4200 - Engineering Economics 2

CEE 4870 - Civil and Environmental Design II (CI) 2

CEE 4880 - Civil and Environmental Design III (CI) 2

ENGR 2210 - Fundamental Electronics for Engineers 3  
or

MAE 2300 - Thermodynamics I 3

ENGR 3080 - Technical Communication for Engineers (CI) 3

Required for Admission to the Professional Program

CEE 1880 - Civil and Environmental Engineering Orientation and Computer Applications 1

CEE 2240 - Engineering Surveying 3

CEE 2870 - Introduction to Computer Programming for Civil and Environmental Engineers 2

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

ENGR 2010 - Engineering Mechanics Statics 3

ENGR 2030 - Engineering Mechanics Dynamics 3

ENGR 2140 - Strength of Materials 3

ENGR 2270 - Computer Engineering Drafting 2

ENGR 2450 - Numerical Methods for Engineers 3

GEO 1110 - Physical Geology (BPS) 3

and

GEO 1115 - Physical Geology Laboratory 1

or

GEOG 1000 - Physical Geography (BPS) 3

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

MATH 2250 - Linear Algebra and Differential Equations (QI) 4

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

Group A Elective Courses (16 credits required)

Students must take:

CEE 3080 - Design of Reinforced Concrete Structures 3

CEE 3210 - Introduction to Transportation Engineering 3

CEE 3430 - Engineering Hydrology 3

CEE 4300 - Engineering Soil Mechanics 4

AND one of the following:

CEE 3640 - Drinking Water Engineering 3

CEE 3780 - Solid and Hazardous Waste Management 3

CEE 5860 - Air Quality Management 3

Group B Elective Courses (3 credits required)

CEE 5190 - Geographic Information Systems for Civil Engineers 3

CEE 5220 - Traffic Engineering 3

CEE 5230 - Geometric Design of Highways 3

CEE 5240 - Urban and Regional Transportation Planning 3

CEE 5350 - Foundation Analysis and Design 3

CEE 5380 - Earthquake Engineering 3

CEE 5450 - Hydrologic Modeling 3

CEE 5470 - Sedimentation Engineering 3

Senior Design Elective Courses (3 credits required)

CEE 3780 - Solid and Hazardous Waste Management 3

CEE 5070 - Structural Steel Design 3

CEE 5230 - Geometric Design of Highways 3

CEE 5350 - Foundation Analysis and Design 3

CEE 5470 - Sedimentation Engineering 3

CEE 5500 - Open Channel Hydraulics with an Emphasis on Gradually Varied Flow 3

CEE 5540 - Hydraulic Structures Design 3

Technical Elective Courses

(12 credits total minimum required) The Senior Design Elective and the Group B Elective course count as 6 of these credits.

You will need to take 6 credits (not previously taken to fulfill other degree requirements) from the following list:

CEE 3670 - Transport Phenomena in Bio-Environmental Systems 3

CEE 3780 - Solid and Hazardous Waste Management 3

CEE 5000 - Irrigation and Drainage of Agricultural Lands 3

CEE 5005 - Irrigation Conveyance and Control Systems 3

CEE 5010 - Matrix Analysis/Finite Element 3

CEE 5050 - Design of Wood and Masonry Structures 3

CEE 5070 - Structural Steel Design 3

CEE 5080 - Numerical Methods in Elasticity 3

CEE 5100 - Infrastructure Evaluation and Renewal 3

CEE 5190 - Geographic Information Systems for Civil Engineers 3

CEE 5220 - Traffic Engineering 3

CEE 5230 - Geometric Design of Highways 3

CEE 5240 - Urban and Regional Transportation Planning 3

CEE 5350 - Foundation Analysis and Design 3

CEE 5380 - Earthquake Engineering 3

CEE 5430 - Groundwater Engineering 3

CEE 5450 - Hydrologic Modeling 3

CEE 5470 - Sedimentation Engineering 3

CEE 5500 - Open Channel Hydraulics with an Emphasis on Gradually Varied Flow 3

CEE 5540 - Hydraulic Structures Design 3

CEE 5550 - Hydraulics of Closed Conduits 3

CEE 5690 - Natural Systems Engineering 3

CEE 5720 - Natural Systems Modeling 3

CEE 5860 - Air Quality Management 3

CEE 5870 - Hazardous Waste Incineration 2

CEE 5880 - Remediation Engineering 3

CEE 5900 - Cooperative Practice 3

ENGR 2210 - Fundamental Electronics for Engineers 3 or

Environmental Engineering - BS

College of Engineering

Department of Civil and Environmental Engineering

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For more information about Environmental Engineering, see the Civil and Environmental Engineering department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to

DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2250: Linear Algebra and Differential Equations (QI)

Pre-Professional Program

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing\*

Transfer students from other institutions or other programs at USU 2.3 or higher GPA in math, science, & engineering courses.

\*Minimum 2.5 High School GPA, 17 ACT and 90 Admission Index

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1010: Biology and the Citizen (BLS) \* 3



(will fulfill the Breadth Life Sciences (BLS) requirement)

CHEM 1220: Principles of Chemistry II (BPS) \* 4 (will fulfill the Breadth Physical Sciences (BPS) requirement)

CEE 1880: Civil and Environmental Engineering Orientation and Computer Applications \* 1 CHEM 1225: Chemical Principles Laboratory II \* 1

CEE 2240: Engineering Surveying \* 3 PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) \* 4

CHEM 1210: Principles of Chemistry I \* 4 (will fulfill the Breadth Physical Sciences (BPS) requirement) PHYS 2215: Physics for Scientists and Engineers Lab I \* 1

CHEM 1215: Chemical Principles Laboratory I \* 1 MATH 1220: Calculus II (QL) \* 4 (will fulfill the Quantitative Literacy (QL) and/or Exploration requirement)

MATH 1210: Calculus I (QL) \* 4 See Math Placement (will fulfill the Quantitative Literacy (QL) and/or Exploration requirement) Breadth American Institutions (BAI) 3 Select a course from the list

Total Credits: 16 Total Credits: 17

Comments

\*Required for admission to the Professional Engineering Program.

Though not required, students are encouraged to take USU 1010: University Connections (1-3) or ENGR 1940: Women in Engineering Seminar (1)

Comments

\*Required for admission to the Professional Engineering Program.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CEE 2870: Introduction to Computer Programming for Civil and Environmental Engineers \* 2 BENG 2400: Biological and Environmental Thermodynamics \* 3

CHEM 2300: Principles of Organic Chemistry \* 3 CEE 2620: Environmental Engineering Microbiology 2

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) \* 3 Engineering English CEE 2890: Environmental Engineering Sophomore Seminar \* 1

ENGR 2030: Engineering Mechanics Dynamics \* 3

ENGR 2010: Engineering Mechanics Statics \* 3 PSC 3000: Fundamentals of Soil Science 4

ENGR 2270: Computer Engineering Drafting \* 2 Breadth Creative Arts (BCA) 3 Select a course from the list

MATH 2250: Linear Algebra and Differential Equations (QI) \* 4 (will fulfill the Quantitative Intensive (QI) requirement)

Total Credits: 17 Total Credits: 17

Comments

\*Required for admission to the Professional Engineering Program.

Comments

\*Required for admission to the Professional Engineering Program.

Apply for admission to the Professional Program.

Professional Engineering Program

Admissions Requirements for this Program

To be admitted to the professional program, students must:

- Have an institution GPA of 2.3 or higher in the pre-professional courses (denoted with an asterisk \*).

- Pass all of the courses in the pre-professional program with a C- or better (denoted with an asterisk \*).

- Have no more than 3 repeats total in the pre-professional courses. Multiple repeats of the same course and audits are included in the total of 3 repeats.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CEE 3500: Civil and Environmental Engineering Fluid Mechanics 3 CEE 3430: Engineering Hydrology 3

CEE 3610: Environmental Management 3 CEE 3510: Civil and Environmental Engineering Hydraulics 3

CEE 3780: Solid and Hazardous Waste Management 3  
CEE 3640: Drinking Water Engineering 3

CEE 4200: Engineering Economics 2 CEE 3670: Transport Phenomena in Bio-Environmental Systems 3

ENGR 3080: Technical Communication for Engineers (CI) 3 CEE 3880: Civil and Environmental Design I 1

STAT 3000: Statistics for Scientists (QI) 3

Total Credits: 17 Total Credits: 14

Comments

Environmental Engineering Professional Program Requirements

Comments

Passing the Fundamentals of Engineering Exam is part of the degree requirements. It is highly recommended students take the exam before the fall semester of the senior year.

Environmental Engineering Professional Program Requirements

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CEE 4870: Civil and Environmental Design II (CI) 2 (will fulfill the Communications Intensive (CI) requirement)  
CEE 4880: Civil and Environmental Design III (CI) 2 (will fulfill the Communications Intensive (CI) requirement)

CEE 5610: Environmental Quality Analysis 3 Technical Elective 2

CEE 5860: Air Quality Management 3 Technical Elective 2

PUBH 3310: Occupational Health and Safety 3 Breadth Social Sciences (BSS) 3 Select a course from the list

Technical Elective 3 Depth Humanities and Creative Arts (DHA) 3 Select a course from the list

Breadth Humanities (BHU) 3 Select a course from the list  
Depth Social Sciences (DSS) 3 Select a course from the list

Total Credits: 17 Total Credits: 15

Comments

Environmental Engineering Professional Program Requirements

Comments

Meet with your advisor to fill out your graduation application as soon as you have registered for your last semester.

Environmental Engineering Professional Program Requirements

Total Program Credits: 130

Environmental Engineering Required Coursework

CEE 3430 - Engineering Hydrology 3

CEE 3500 - Civil and Environmental Engineering Fluid Mechanics 3

CEE 3510 - Civil and Environmental Engineering Hydraulics 3

CEE 3610 - Environmental Management 3

CEE 3640 - Drinking Water Engineering 3

CEE 3670 - Transport Phenomena in Bio-Environmental Systems 3

CEE 3780 - Solid and Hazardous Waste Management 3

CEE 3880 - Civil and Environmental Design I 1

CEE 4200 - Engineering Economics 2

CEE 4870 - Civil and Environmental Design II (CI) 2

CEE 4880 - Civil and Environmental Design III (CI) 2

CEE 5610 - Environmental Quality Analysis 3

CEE 5860 - Air Quality Management 3

ENGR 3080 - Technical Communication for Engineers (CI) 3

PSC 3000 - Fundamentals of Soil Science 4

PUBH 3310 - Occupational Health and Safety 3

STAT 3000 - Statistics for Scientists (QI) 3

Required for Admission to the Professional Program

BENG 2400 - Biological and Environmental Thermodynamics 3

BIOL 1010 - Biology and the Citizen (BLS) 3

CEE 1880 - Civil and Environmental Engineering Orientation and Computer Applications 1

CEE 2240 - Engineering Surveying 3

CEE 2620 - Environmental Engineering Microbiology 2

CEE 2870 - Introduction to Computer Programming for Civil and Environmental Engineers 2

CEE 2890 - Environmental Engineering Sophomore Seminar 1

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2300 - Principles of Organic Chemistry 3

ENGR 2010 - Engineering Mechanics Statics 3

ENGR 2030 - Engineering Mechanics Dynamics 3

ENGR 2270 - Computer Engineering Drafting 2

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2250 - Linear Algebra and Differential Equations (QI) 4

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

Technical Elective Courses

CEE 5250 - Environmental Engineering Cooperative Practice 2

CEE 5430 - Groundwater Engineering 3

CEE 5600 - Environmental Chemistry of Inorganic Contaminants 2

CEE 5620 - Aquatic Chemistry 3

CEE 5635 - Environmental Engineering in Developing Nations 3

CEE 5670 - Hazardous Chemicals Handling and Safety 2

CEE 5680 - Soil-Based Waste Management 2

CEE 5710 - Pollution Prevention and Industrial Ecology 2

CEE 5730 - Environmental Chemistry of Organic Contaminants 3

CEE 5750 - Air Quality Measurements 2

CEE 5830 - Management and Utilization of Biological Solids and Wastewater 3

CEE 5880 - Remediation Engineering 3

PUBH 4310 - Industrial Hygiene Recognition of Hazards 4

PUBH 4320 - Industrial Hygiene Chemical Hazard Evaluation 3

PUBH 4330 - Industrial Hygiene Physical Hazards 3

PUBH 5330 - Industrial Hygiene Chemical Hazard Control (QI) 3

WATS 4500 - Limnology: Ecology of Inland Waters 3

WATS 4530 - Water Quality and Pollution 3

Computer Science - BS

College of Engineering

Department of Computer Science

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For more information about Computer Science, see the Computer Science department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 3310: Discrete Mathematics

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing\*

Transfer students from other institutions or other programs at USU 2.3 GPA

\*Minimum 2.5 High School GPA, 17 ACT and 90 Admission Index

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CS 1400: Introduction to Computer Science--CS 1 \* 3

CS 1410: Introduction to Computer Science--CS 2 (QI) \* 3

CS 1405: Introduction to Computer Science--CS 1 Lab \* 1 CS 1440: Methods in Computer Science \* 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 1220: Calculus II (QL) \* 4

MATH 1210: Calculus I (QL) \* 4 See Math Placement Breadth American Institutions (BAI) 3 Select a course from the list

USU 1350: Integrated Life Science (BLS) 3 Breadth Social Sciences (BSS) 3 Select a course from the list

Total Credits: 14 Total Credits: 16

Comments

\*Required for admission to the Professional Program.

Comments

\*Required for admission to the Professional Program.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CS 2420: Algorithms and Data Structures--CS 3 (QI) \* 3  
CS 2410: Introduction to Event Driven Programming and  
GUI's \* 3

CS 3000: Undergraduate Seminar \* 1 CS 2610:  
Developing Dynamic, Database-Driven, Web Applications  
\* 3

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 CS 3810: Computer Systems  
Organization and Architecture

MATH 3310: Discrete Mathematics \* 3 PHYS 2220:  
Physics for Scientists and Engineers II (BPS/QI) 4 OR  
CHEM 1220 (4)

PHYS 2210: Physics for Scientists and Engineers I  
(BPS/QI) 4 OR CHEM 1210 (4) PHYS 2225: Physics  
for Scientists and Engineers Lab II 1 OR CHEM 1225 (1)

PHYS 2215: Physics for Scientists and Engineers Lab I 1  
OR CHEM 1215 (1)

Total Credits: 15 Total Credits: 17

Comments

\*Required for admission to the Professional Program.

Comments

\*Required for admission to the Professional Program.

Professional Program

Admissions Requirements for this Program

To be admitted to the professional program, students  
must:

- Must be in good academic standing in the University  
and the college.

- Have a GPA of 2.5 or higher in the pre-professional  
courses (denoted with an asterisk \*).

- Must achieve an overall grade point average of 2.3 for  
all coursework completed at USU.

- Pass all of the courses in the pre-professional program  
with a C- or better (denoted with an asterisk \*).

- Have no more than 3 repeats total in the pre-  
professional courses. Multiple repeats of the same course  
and audits are included in the total of 3 repeats.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CS 3100: Operating Systems and Concurrency 3 CS  
4700: Programming Languages OR CS 5300: Compiler  
Construction 3 OR 4 Choose one course

CS 3450: Introduction to Software Engineering (CI) 3  
STAT 3000: Statistics for Scientists (QI) 3

CS 5000: Theory of Computability OR CS 5050: Advanced  
Algorithms 3 OR 3 Choose one course Depth Humanities  
and Creative Arts (DHA) 3

ENGR 3080: Technical Communication for Engineers (CI)  
3 Computer Science 3XXX Electives 3

MATH 2270: Linear Algebra (QI) 3 Computer Science  
5XXX Electives 3

Total Credits: 15 Total Credits: 15-16

Comments

Computer Science Professional Program Requirements

Comments \*\*

Computer Science Ethics Requirements

Computer Science Professional Program Requirements

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Computer Science 5XXX Electives 4 Computer Science  
5XXX Electives 3

Computer Science 5XXX Electives 3 Computer Science 5XXX Electives 3

Computer Science Technical Elective 3 Computer Science Technical Elective 3

Computer Science 3XXX Electives 3 Breadth Humanities (BHU) 3 Select a course from the list

Depth Social Sciences (DSS) 3 Select a course from the list Breadth Creative Arts (BCA) 3

Total Credits: 16 Total Credits: 12

Comments

Computer Science Professional Program Requirements

Comments

Meet with your advisor to fill out your graduation application as soon as you have registered for your last semester.

Computer Science Professional Program Requirements

Total Program Credits: 120-121

This is a suggested schedule. There are many ways to configure a plan-of-study.

Work closely with your advisor to select your classes.

Computer Science Required Courses

CS 3100 - Operating Systems and Concurrency 3

CS 3450 - Introduction to Software Engineering (CI) 3

CS 3810 - Computer Systems Organization and Architecture 3

CS 4700 - Programming Languages 3

or

CS 5300 - Compiler Construction 4

CS 5000 - Theory of Computability 3

or

CS 5050 - Advanced Algorithms 3

ENGR 3080 - Technical Communication for Engineers (CI) 3

MATH 2270 - Linear Algebra (QI) 3

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

STAT 3000 - Statistics for Scientists (QI) 3

Required for Admission to the Professional Program

CS 1400 - Introduction to Computer Science--CS 1 3

CS 1405 - Introduction to Computer Science--CS 1 Lab 1

CS 1410 - Introduction to Computer Science--CS 2 (QI) 3

CS 1440 - Methods in Computer Science 3

CS 2410 - Introduction to Event Driven Programming and GUI's 3

CS 2420 - Algorithms and Data Structures--CS 3 (QI) 3

CS 2610 - Developing Dynamic, Database-Driven, Web Applications 3

CS 3000 - Undergraduate Seminar 1

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 3310 - Discrete Mathematics 3

Computer Science 3XXX/4XXX Elective Courses (6 credits)

CS 3200 - Mobile Application Development 3

CS 3430 - Computational Science: Python and Perl Programming (DSC/QI) 3

CS 4250 - Cooperative Work Experience 1-9

CS 4320 - Information Storage and Retrieval 3

CS 4950 - Undergraduate Research 1-4

Advisor Approved (3 credits)

Computer Science 5XXX/6XXX Elective Courses (16 credits)

CS 5000 - Theory of Computability 3 (Can NOT be taken if used to fulfill any other CS major requirement)

CS 5050 - Advanced Algorithms 3 (Can NOT be taken if used to fulfill any other CS major requirement)

CS 5100 - Graphical User Interfaces and Windows Programming 4

CS 5200 - Introduction to Distributed Systems 4

CS 5300 - Compiler Construction 4 (Can NOT be taken if used to fulfill any other CS major requirement)

CS 5400 - Computer Graphics I 4

CS 5410 - Game Development 4

CS 5450 - Multimedia Systems 4

CS 5460 - Computer Security I 3

CS 5500 - Parallel Programming 3

CS 5660 - Bioinformatics I 3

CS 5670 - Bioinformatics II 3

CS 5700 - Object-Oriented Software Development 3

CS 5800 - Introduction to Database Systems 3

CS 5850 - Systems Analysis 3

CS 5890 - Topics in Computer Science 1-4

CS 5950 - Independent Study 3

If the prerequisites were met for the courses below:

CS 6050 - Computational Geometry: Algorithms and Applications 3

CS 6200 - Distributed System Design 3

CS 6220 - Concurrent Systems 3

CS 6300 - Supercompilers for Sequential and Parallel Computers 3

CS 6400 - Computer Graphics II 3

CS 6460 - Computer Security II 3

CS 6500 - Advances in Parallel Systems 3

CS 6550 - Parallel Computing Systems 3

CS 6600 - AI: Advanced Intelligent Systems 3

CS 6610 - AI: Advanced Topics in Artificial Intelligence (Topic) 3

CS 6630 - Fuzzy Logic and its Application 3

CS 6650 - Neural Networks 3

CS 6655 - Evolutionary Computation 3

CS 6665 - Data Mining 3

CS 6670 - Advanced Bioinformatics 3

CS 6700 - Object-Oriented Models, Methods, and Tools 3

CS 6800 - Advanced Database Systems 3

CS 6890 - Topics in Computer Science (Topic) 1-4

Technical Elective

Any upper-division CS course not used to fill another CS major requirement

Any MATH class that counts toward a minor in MATH not used to fill another CS major requirement

Any upper-division STAT class, excluding STAT 4250, STAT 4500, and STAT 4950

BIOL 3060: Principles of Genetics (QI)

Any chemistry class required for a chemistry minor, excluding CHEM 1210, CHEM 1215, CHEM 1220, and CHEM 1225

ECE 3710: Microcontroller Hardware and Software

ECN 4310: Mathematical Methods in Economics and Finance I (QI)

MGT 3700: Operations Management

One of the following 2 MIS options:

MIS 5700: Internet Management and Electronic Commerce (DSS) or MIS 5900: Systems Design and Implementation (CI) and MIS 5910: Systems Design Laboratory

Computer Engineering - BS

College of Engineering

Department of Electrical and Computer Engineering

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to

another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Computer Engineering, see the Electrical and Computer Engineering department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 5710: Introduction to Probability or STAT 3000: Statistics for Scientists (QI)

#### Pre-Professional Program

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing.\*

Transfer students from other institutions or other programs at USU 2.8 GPA or higher in math, science, & engineering courses and ready to take MATH 1210 - Calculus I (QL) .

\*Minimum 2.5 High School GPA, 17 ACT and 90 Admission Index; must also be "calculus ready". That is, they must: (1) achieve a score of 27 or higher on the math ACT test;(2) complete MATH 1050 and 1060 or

MATH 1210; or (3) achieve an AP score of at least 3 on the AB Calculus or BC Calculus test.

#### First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CS 1400: Introduction to Computer Science--CS 1 \* 3 CS 1410: Introduction to Computer Science--CS 2 (QI) \* 3

CS 1405: Introduction to Computer Science--CS 1 Lab \* 1 ECE 2700: Digital Circuits \* 4

MATH 1210: Calculus I (QL) \* 4 (will fulfill the Quantitative Literacy (QL)/or Exploration requirement) MATH 1220: Calculus II (QL) \* 4 (will fulfill the Quantitative Literacy (QL) /or Exploration requirement)

Breadth American Institutions (BAI) 3 Select a course from the list PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) \* 4

Breadth Creative Arts (BCA) 3 Select a course from the list PHYS 2215: Physics for Scientists and Engineers Lab I \* 1

Breadth Humanities (BHU) 3 Select a course from the list

Total Credits: 17 Total Credits: 16

Comments

\*Required for admission to the Professional Engineering Program.

Though not required, students are encouraged to take USU 1010: University Connections (1-3) or ENGR 1940: Women in Engineering Seminar (1).

Comments

\*Required for admission to the Professional Engineering Program.

#### Second Year

Fall Semester



## Credits

### General Education Info and Notes:

#### Spring Semester

## Credits

### General Education Info and Notes:

CS 2420: Algorithms and Data Structures--CS 3 (QI) \* 3

CS 3100: Operating Systems and Concurrency 3

ECE 2250: Electrical Circuits 1 \* 3 ECE 2290: Electrical Circuits 2 \* 3

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Engineering English MATH 2280: Ordinary Differential Equations (QI) \* 3 (will fulfill the Quantitative Intensive (QI) requirement)

MATH 2270: Linear Algebra (QI) \* 3 (will fulfill the Quantitative Intensive (QI) requirement) Computer Engineering Math/Science Elective 3

PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) \* 4 (will fulfill Breadth Physical Sciences (BPS) requirement) Breadth Life Sciences (BLS) 3 Select a course from the list

PHYS 2225: Physics for Scientists and Engineers Lab II \* 1

Total Credits: 17 Total Credits: 15

## Comments

\*Required for admission to the Professional Engineering Program.

## Comments

\*Required for admission to the Professional Engineering Program.

Apply for admission to the Professional Program.

#### Professional Engineering Program

### Admissions Requirements for this Program

To be admitted to the professional program, students must:

- Have an institution GPA of 2.8 or higher in the pre-professional courses (denoted with an asterisk \*).

- Pass all of the courses in the pre-professional program with a C- or better (denoted with an asterisk \*).

- Have no more than 3 repeats total in the pre-professional courses. Multiple repeats of the same course and audits are included in the total of 3 repeats.

## Third Year

### Fall Semester

## Credits

### General Education Info and Notes:

#### Spring Semester

## Credits

### General Education Info and Notes:

ECE 3620: Continuous-Time Systems and Signals 3 ECE 3410: Microelectronics I 4

ECE 3710: Microcontroller Hardware and Software 4 ECE 3810: Engineering Professionalism 1

ECE 5720: Computer Systems Programming and Architecture 3 ENGR 3080: Technical Communication for Engineers (CI) 3 (will fulfill the Communications Intensive (CI) requirement)

MATH 3310: Discrete Mathematics 3

STAT 3000: Statistics for Scientists (QI) OR MATH 5710: Introduction to Probability

3 OR 3

Choose one course.

Depth Social Sciences (DSS) 3 Select a course from the list Computer Engineering Coding Intensive Electives 3

Total Credits: 16 Total Credits 14

## Comments

Computer Engineering Professional Program Requirements

## Comments

Computer Engineering Professional Program Requirements

## Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECE 4820: Engineering Design I 1 ECE 4840:  
Engineering Design II (CI) 2

ECE 4830: Engineering Communications I 1 ECE 4850:  
Engineering Communications II (CI) 1 (will fulfill the  
Communications Intensive (CI) requirement)

ECE 5600: Introduction to Computer Networks 3  
Computer Engineering High Level Technical Electives 3

Computer Engineering High Level Technical Electives 3  
Computer Engineering Core Computer Engineering  
Electives 3

Computer Engineering Coding Intensive Electives 3  
Computer Engineering High Level Technical Electives 3

Computer Engineering Core Computer Engineering  
Electives 3 Depth Humanities and Creative Arts (DHA)  
2-3 Select a course from the list

Breadth Social Sciences (BSS) 3 Select a course from the  
list

Total Credits: 17 Total Credits: 14-15

Comments

Computer Engineering Professional Program  
Requirements

Comments

Meet with your advisor to fill out your graduation  
application as soon as you have registered for your last  
semester.

Computer Engineering Professional Program  
Requirements

Total Program Credits: 126-127

Computer Engineering Required Courses

CS 1405 - Introduction to Computer Science--CS 1 Lab 1

CS 3100 - Operating Systems and Concurrency 3

ECE 3410 - Microelectronics I 4

ECE 3620 - Continuous-Time Systems and Signals 3

ECE 3710 - Microcontroller Hardware and Software 4

ECE 3810 - Engineering Professionalism 1

ECE 4820 - Engineering Design I 1

ECE 4830 - Engineering Communications I 1

ECE 4840 - Engineering Design II (CI) 2

ECE 4850 - Engineering Communications II (CI) 1

ECE 5600 - Introduction to Computer Networks 3

ECE 5720 - Computer Systems Programming and  
Architecture 3

ENGR 3080 - Technical Communication for Engineers  
(CI) 3

MATH 3310 - Discrete Mathematics 3

STAT 3000 - Statistics for Scientists (QI) 3

or

MATH 5710 - Introduction to Probability 3

Required for Admission to the Professional Program

CS 1400 - Introduction to Computer Science--CS 1 3

CS 1410 - Introduction to Computer Science--CS 2 (QI) 3

CS 2420 - Algorithms and Data Structures--CS 3 (QI) 3

ECE 2250 - Electrical Circuits 1 3

ECE 2290 - Electrical Circuits 2 3

ECE 2700 - Digital Circuits 4

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2270 - Linear Algebra (QI) 3

MATH 2280 - Ordinary Differential Equations (QI) 3

PHYS 2210 - Physics for Scientists and Engineers I  
(BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

Coding Intensive Electives

Select 6 credits

CS 5300 - Compiler Construction 4

CS 5410 - Game Development 4

ECE 5460 - VLSI Design Automation 3

ECE 5640 - Real-Time Processors 4

ECE 5750 - Computer Architecture 3

ECE 5760 - Hardware and Embedded Systems Security 4

ECE 5780 - Embedded Real-Time Systems 4

Math/Science Elective

Select 3 credits

BIOL 1610 - Biology I 3

BIOL 2420 - Human Physiology 4

BIOL 3300 - General Microbiology 4

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 2310 - Organic Chemistry I 4

CHEM 3700 - Introductory Biochemistry 3

CHEM 3710 - Introductory Biochemistry Laboratory 1

ENGR 2450 - Numerical Methods for Engineers 3

MATH 2210 - Multivariable Calculus (QI) 3

MATH 3110 - Modern Geometry 3

MATH 4200 - Foundations of Analysis (CI) 3

MATH 4310 - Introduction to Algebraic Structures (CI) 3

PHYS 2710 - Introductory Modern Physics 3

PHYS 3550 - Intermediate Classical Mechanics 3

PHYS 3600 - Electromagnetism I 3

PHYS 3700 - Thermal Physics 3

PHYS 3710 - Intermediate Modern Physics 3

PHYS 3750 - Foundations of Wave Phenomena 3

PHYS 4600 - Electromagnetism II 3

PHYS 4650 - Optics I 3

PHYS 4680 - Optics II 3

PHYS 4700 - Quantum Mechanics I 3

PHYS 4710 - Quantum Mechanics II 3

Core Computer Engineering Electives

Select 6 credits

Track 1: System Design-General Purpose and Embedded System

ECE 5750 - Computer Architecture 3

ECE 5760 - Hardware and Embedded Systems Security 4

ECE 5780 - Embedded Real-Time Systems 4

Track 2: Digital VLSI

ECE 5460 - VLSI Design Automation 3

ECE 5470 - VLSI Design 3

ECE 5930 - Special Topics in Electrical and Computer Engineering 1-4

Track 3: Analog and Mixed-Signal VLSI

ECE 5420 - Microelectronics II 3

ECE 5440 - Analog VLSI I 3

High Level Technical Electives

Select 9 credits

CEE 4200 - Engineering Economics 2

CS 4700 - Programming Languages 3

CS 5000 - Theory of Computability 3

CS 5050 - Advanced Algorithms 3

CS 5100 - Graphical User Interfaces and Windows Programming 4

CS 5200 - Introduction to Distributed Systems 4

CS 5300 - Compiler Construction 4  
CS 5400 - Computer Graphics I 4  
CS 5450 - Multimedia Systems 4  
CS 5500 - Parallel Programming 3  
CS 5600 - Intelligent Systems 4  
CS 5700 - Object-Oriented Software Development 3  
CS 5800 - Introduction to Database Systems 3  
CS 5850 - Systems Analysis 3  
ECE 3640 - Discrete-Time Systems and Signals 3  
ECE 3870 - Electromagnetics I 4  
ECE 4250 - Internship/Co-op 3  
ECE 5140 - Electrical Energy Engineering 3  
ECE 5220 - Electro-optical Engineering 3  
ECE 5230 - Spacecraft Systems Engineering 3  
ECE 5240 - Space System Design 3  
ECE 5310 - Control Systems 3  
ECE 5320 - Mechatronics 4  
ECE 5410 - Semiconductor Devices 3  
ECE 5420 - Microelectronics II 3  
ECE 5440 - Analog VLSI I 3  
ECE 5460 - VLSI Design Automation 3  
ECE 5470 - VLSI Design 3  
ECE 5600 - Introduction to Computer Networks 3  
ECE 5630 - Digital Signal and Image Processing 3  
ECE 5640 - Real-Time Processors 4  
ECE 5660 - Communication Systems I 3  
ECE 5680 - Transceiver Systems Engineering 3  
ECE 5700 - Introduction to Microfabrication 3  
ECE 5720 - Computer Systems Programming and Architecture 3  
ECE 5750 - Computer Architecture 3

ECE 5760 - Hardware and Embedded Systems Security 4  
ECE 5770 - Microcomputer Interfacing 4  
ECE 5780 - Embedded Real-Time Systems 4  
ECE 5800 - Electromagnetics II 3  
ECE 5810 - Microwaves I 3  
ECE 5850 - Antennas I 3  
ECE 5930 - Special Topics in Electrical and Computer Engineering 1-4  
ENGR 2010 - Engineering Mechanics Statics 3  
ENGR 2030 - Engineering Mechanics Dynamics 3  
ENGR 2140 - Strength of Materials 3  
MAE 2160 - Material Science 3  
MAE 2300 - Thermodynamics I 3  
MATH 5210 - Introduction to Analysis I 3  
MATH 5220 - Introduction to Analysis II 3  
MATH 5270 - Complex Variables 3  
MATH 5310 - Introduction to Modern Algebra 3  
MATH 5340 - Theory of Linear Algebra 3  
MATH 5410 - Methods of Applied Mathematics 3  
MATH 5420 - Partial Differential Equations 3  
MATH 5460 - Introduction to the Theory and Application of Nonlinear Dynamical Systems 3  
MATH 5510 - Introduction to Topology 3  
MATH 5610 - Computational Linear Algebra and Solution of Systems of Equations 3  
MATH 5620 - Numerical Solution of Differential Equations 3  
MATH 5720 - Introduction to Mathematical Statistics 3  
MATH 5760 - Stochastic Processes 3  
Electrical Engineering - BS  
College of Engineering  
Department of Electrical and Computer Engineering

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prererequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Electrical Engineering, see the Electrical and Computer Engineering department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 5710: Introduction to Probability

Pre-Professional Program

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing.\*

Transfer students from other institutions or other programs at USU

2.8 GPA or higher in math, science, & engineering courses and ready to take

MATH 1210: Calculus I (QL)

\*Minimum 2.5 High School GPA, 17 ACT and 90 Admission Index; must also be "calculus ready". That is, they must: (1) achieve a score of 27 or higher on the math ACT test;(2) complete MATH 1050 and 1060 or MATH 1210; or (3) achieve an AP score of at least 3 on the AB Calculus or BC Calculus test.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CS 1400: Introduction to Computer Science--CS 1 \* 3 CS 1410: Introduction to Computer Science--CS 2 (QI) \*

3

CS 1405: Introduction to Computer Science--CS 1 Lab \* 1 ECE 2700: Digital Circuits \* 4

MATH 1210: Calculus I (QL) \* 4

Math PlacementSee

(will fulfill the Quantitative Literacy (QL) or Exploration requirement)

MATH 1220: Calculus II (QL) \*

4 (will fulfill the Quantitative Literacy (QL) or Exploration requirement)

Breadth American Institutions (BAI) 3 Select a course from the list PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) \* ^ 4

Breadth Creative Arts (BCA) 3 Select a course from the list PHYS 2215: Physics for Scientists and Engineers Lab I \* ^

Breadth Humanities (BHU)

3

Select a course from the list

Total Credits: 17    Total Credits: 16

Comments

\* Required for admission to the Professional Engineering Program.

Though not required, students are encouraged to take  
USU 1010: University Connections (1-3) or ENGR 1940:  
Women in Engineering Seminar (1) .

Comments

\* Required for admission to the Professional Engineering Program.

^ Students satisfying PHYS 2210 and /or PHYS 2220 with  
AP taken before Fall 2011 will not need PHYS 2215  
and/or PHYS 2225.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECE 2250: Electrical Circuits 1 \*

3    ECE 2290: Electrical Circuits 2 \*

3

MATH 2210: Multivariable Calculus (QI) \*

3    ENGL 2010: Intermediate Writing: Research Writing  
in a Persuasive Mode (CL2) \*

3    See Engineering English

MATH 2270: Linear Algebra (QI) \*

3    (will fulfill the Quantitative Intensive (QI)  
requirement) ENGR 2450: Numerical Methods for  
Engineers \* 3

PHYS 2220: Physics for Scientists and Engineers II  
(BPS/QI) \* ^

4    (will fulfill the Breadth Physical Sciences (BPS)  
requirement) MATH 2280: Ordinary Differential  
Equations (QI) \* 3    (will fulfill the Quantitative Intensive  
(QI) requirement)

PHYS 2225: Physics for Scientists and Engineers Lab II \*  
^

1    Breadth Social Sciences (BSS)

3    Select a course from the list

Breadth Life Sciences (BLS) 3    Select a course from the  
list

Total Credits: 17    Total Credits: 15

Comments

\* Required for admission to the Professional Engineering  
Program.

^ Students satisfying PHYS 2210 and /or PHYS 2220 with  
AP taken before Fall 2011 will not need PHYS 2215  
and/or PHYS 2225 .

Comments

\* Required for admission to the Professional Engineering  
Program.

Apply for admission to the Professional Program.

Professional Engineering Program

Admissions Requirements for this Program

To be admitted to the professional program, students  
must:

- Have an institution GPA of 2.8 or higher in the pre-  
professional courses (denoted with an asterisk \*).

- Pass all of the courses in the pre-professional program  
with a C- or better (denoted with an asterisk \*).

- Have no more than 3 repeats total in the pre-  
professional courses. Multiple repeats of the same course  
and audits are included in the total of 3 repeats.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECE 3620: Continuous-Time Systems and Signals 3 ECE 3410: Microelectronics I

4

ECE 3710: Microcontroller Hardware and Software 4 ECE 3640: Discrete-Time Systems and Signals

3

ECE 3810: Engineering Professionalism

1 Must have taken ENGR 3080 before or take concurrently. ECE 3870: Electromagnetics I

4

ENGR 3080: Technical Communication for Engineers (CI) 3 Must be taken before or concurrently with ECE 3810

(will fulfill the Communications Intensive (CI) requirement)

Depth Social Sciences (DSS) 3 Select a course from the list

MATH 5710: Introduction to Probability 3

Depth Humanities and Creative Arts (DHA)

2-3

Select a course from the list

Total Credits: 16-17 Total Credits: 14

Comments

Electrical Engineering Professional Program Requirements

Comments

Electrical Engineering Professional Program Requirements

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ECE 4820: Engineering Design I

1 Electrical Engineering Capstone ECE 4840: Engineering Design II (CI)

2

ECE 4830: Engineering Communications I

1 ECE 4850: Engineering Communications II (CI)

1 (will fulfill the Communications Intensive (CI) requirement)

Electrical Engineering Elective 3 Electrical Engineering Elective 3

Electrical Engineering Elective 3 Electrical Engineering Elective 3

Electrical Engineering Elective 3 Electrical Engineering Elective 3

Electrical Engineering Elective 3 Electrical Engineering Math/Science Elective 3

Total Credits: 14 Total Credits: 15

Comments

Electrical Engineering Professional Program Requirements

Comments

Meet with your advisor to fill out your graduation application as soon as you have registered for your last semester.

Electrical Engineering Professional Program Requirements

Total Program Credits: 125-126

Electrical Engineering Required Courses

ECE 3410 - Microelectronics I 4

ECE 3620 - Continuous-Time Systems and Signals 3

ECE 3640 - Discrete-Time Systems and Signals 3

ECE 3710 - Microcontroller Hardware and Software 4

ECE 3810 - Engineering Professionalism 1

ECE 3870 - Electromagnetics I 4

ECE 4820 - Engineering Design I 1

ECE 4830 - Engineering Communications I 1

ECE 4840 - Engineering Design II (CI) 2

ECE 4850 - Engineering Communications II (CI) 1

ENGR 3080 - Technical Communication for Engineers (CI) 3

MATH 5710 - Introduction to Probability 3

Required for Admission to the Professional Program

CS 1400 - Introduction to Computer Science--CS 1 3

CS 1405 - Introduction to Computer Science--CS 1 Lab 1

CS 1410 - Introduction to Computer Science--CS 2 (QI) 3

ECE 2250 - Electrical Circuits 1 3

ECE 2290 - Electrical Circuits 2 3

ECE 2700 - Digital Circuits 4

ENGR 2450 - Numerical Methods for Engineers 3

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

MATH 2270 - Linear Algebra (QI) 3

MATH 2280 - Ordinary Differential Equations (QI) 3

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

## Elective Courses

Electrical Engineering Electives (select 21 credits)

ECE 5140 - Electrical Energy Engineering 3

ECE 5220 - Electro-optical Engineering 3

ECE 5230 - Spacecraft Systems Engineering 3

ECE 5240 - Space System Design 3

ECE 5310 - Control Systems 3

ECE 5320 - Mechatronics 4

ECE 5410 - Semiconductor Devices 3

ECE 5420 - Microelectronics II 3

ECE 5440 - Analog VLSI I 3

ECE 5460 - VLSI Design Automation 3

ECE 5470 - VLSI Design 3

ECE 5600 - Introduction to Computer Networks 3

ECE 5630 - Digital Signal and Image Processing 3

ECE 5640 - Real-Time Processors 4

ECE 5660 - Communication Systems I 3

ECE 5680 - Transceiver Systems Engineering 3

ECE 5700 - Introduction to Microfabrication 3

ECE 5720 - Computer Systems Programming and Architecture 3

ECE 5750 - Computer Architecture 3

ECE 5760 - Hardware and Embedded Systems Security 4

ECE 5770 - Microcomputer Interfacing 4

ECE 5780 - Embedded Real-Time Systems 4

ECE 5800 - Electromagnetics II 3

ECE 5810 - Microwaves I 3

ECE 5850 - Antennas I 3

ECE 5930 - Special Topics in Electrical and Computer Engineering 1-4

Math and Science Electives (select 3 credits)



MATH 3310 - Discrete Mathematics 3

MATH 4200 - Foundations of Analysis (CI) 3

MATH 4310 - Introduction to Algebraic Structures (CI) 3

MATH 5210 - Introduction to Analysis I 3

MATH 5220 - Introduction to Analysis II 3

MATH 5270 - Complex Variables 3

MATH 5310 - Introduction to Modern Algebra 3

MATH 5340 - Theory of Linear Algebra 3

MATH 5410 - Methods of Applied Mathematics 3

MATH 5420 - Partial Differential Equations 3

MATH 5460 - Introduction to the Theory and Application of Nonlinear Dynamical Systems 3

MATH 5510 - Introduction to Topology 3

MATH 5610 - Computational Linear Algebra and Solution of Systems of Equations 3

MATH 5620 - Numerical Solution of Differential Equations 3

MATH 5720 - Introduction to Mathematical Statistics 3

MATH 5760 - Stochastic Processes 3

AP Biology 3-5

BIOL 1610 - Biology I 3

BIOL 2420 - Human Physiology 4

BIOL 3300 - General Microbiology 4

AP Chemistry 3-5

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 2310 - Organic Chemistry I 4

CHEM 3700 - Introductory Biochemistry 3

CHEM 3710 - Introductory Biochemistry Laboratory 1

PHYS 2710 - Introductory Modern Physics 3

PHYS 3550 - Intermediate Classical Mechanics 3

PHYS 3600 - Electromagnetism I 3

PHYS 3700 - Thermal Physics 3

PHYS 3710 - Intermediate Modern Physics 3

PHYS 3750 - Foundations of Wave Phenomena 3

PHYS 4600 - Electromagnetism II 3

PHYS 4650 - Optics I 3

PHYS 4680 - Optics II 3

PHYS 4700 - Quantum Mechanics I 3

PHYS 4710 - Quantum Mechanics II 3

PHYS 5700 - Introduction to Microfabrication 3

Students cannot receive credit for both Engineering Mechanics and Analytical Mechanics.

Students cannot receive credit for both Engineering Thermodynamics and Thermal Physics.

Technical Electives (select 2 credits)

CS 2420 - Algorithms and Data Structures--CS 3 (QI) 3

CS 3100 - Operating Systems and Concurrency 3

CS 3450 - Introduction to Software Engineering (CI) 3

CS 4700 - Programming Languages 3

CS 5000 - Theory of Computability 3

CS 5050 - Advanced Algorithms 3

CS 5100 - Graphical User Interfaces and Windows Programming 4

CS 5200 - Introduction to Distributed Systems 4

CS 5300 - Compiler Construction 4

CS 5400 - Computer Graphics I 4

CS 5450 - Multimedia Systems 4

CS 5500 - Parallel Programming 3

CS 5600 - Intelligent Systems 4

CS 5700 - Object-Oriented Software Development 3

CS 5800 - Introduction to Database Systems 3

CS 5850 - Systems Analysis 3

CEE 4200 - Engineering Economics 2

ECE 4250 - Internship/Co-op 3

ENGR 2010 - Engineering Mechanics Statics 3

ENGR 2030 - Engineering Mechanics Dynamics 3

ENGR 2140 - Strength of Materials 3

MAE 2160 - Material Science 3

MAE 2300 - Thermodynamics I 3

Students cannot receive credit for both Engineering Mechanics and Analytical Mechanics.

Mechanical Engineering - BS

College of Engineering

Department of Mechanical and Aerospace Engineering

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Mechanical Engineering, see the Mechanical and Aerospace Engineering department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 2250: Linear Algebra and Differential Equations (QI)

Pre-Professional Program

Admissions Requirements for this Program

New freshmen

Admitted to USU in Good Standing.\*

Transfer students from other institutions or other programs at USU 2.8 or higher GPA in math, science, & engineering courses.

\*Minimum 3.0 High School GPA, 23 ACT or 1050 SAT, 110 Admission Index, and must also be "calculus ready". That is, they must: (1) achieve a score of 27 or higher on the math ACT test;(2) complete MATH 1050 and MATH 1060 or MATH 1210; or (3) achieve an AP score of at least 3 on the AB Calculus or BC Calculus test.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I \* 4 MAE 1200: Engineering Graphics \* 2

CHEM 1215: Chemical Principles Laboratory I \* 1  
MATH 1220: Calculus II (QL) \* 4 (will fulfill the Quantitative Literacy (QL) and/or Exploration requirement)

MATH 1210: Calculus I (QL) \* 4 See Math Placement

(will fulfill the Quantitative Literacy (QL) and/or Exploration requirement) PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) \* 4

Breadth Humanities (BHU) 3 Select a course from the list  
PHYS 2215: Physics for Scientists and Engineers Lab I \*

1

Breadth American Institutions (BAI) 3 Select a course  
from the list Breadth Creative Arts (BCA) 3 Select a  
course from the list

Total Credits: 15 Total Credits: 14

Comments

\*Required for admission to the Professional Engineering  
Program.

Though not required, students are encouraged to take  
USU 1010: University Connections (1-3) or ENGR 1940:  
Women in Engineering Seminar (1).

Comments

\*Required for admission to the Professional Engineering  
Program.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) \* 3 Engineering English ENGR  
2030: Engineering Mechanics Dynamics \* 3

ENGR 2010: Engineering Mechanics Statics \* 3 ENGR  
2140: Strength of Materials \* 3

ENGR 2210: Fundamental Electronics for Engineers \* 3  
MAE 2160: Material Science \* 3

MATH 2210: Multivariable Calculus (QI) \*

3 (will fulfill the Quantitative Intensive (QI) requirement)  
MAE 2165: Material Science Laboratory \* 1

PHYS 2220: Physics for Scientists and Engineers II  
(BPS/QI) \* 4 (will fulfill the Breadth Physical Sciences  
(BPS) requirement) MAE 2300: Thermodynamics I \* 3

PHYS 2225: Physics for Scientists and Engineers Lab II \*  
1 MATH 2250: Linear Algebra and Differential  
Equations (QI) \* 4 (will fulfill the Quantitative Intensive  
(QI) requirement)

Total Credits: 17 Total Credits: 17

Comments

\*Required for admission to the Professional Engineering  
Program.

Comments

\*Required for admission to the Professional Engineering  
Program.

Apply for admission to the Professional Program.

Professional Engineering Program

Admissions Requirements for this Program

To be admitted to the professional program, students  
must:

- Have a GPA of 2.8 or higher in the pre-professional  
courses (denoted with an asterisk \*).

- Pass all of the courses in the pre-professional program  
with a C- or better (denoted with an asterisk \*).

- Have no more than 3 repeats total in the pre-  
professional courses. Multiple repeats of the same course  
and audits are included in the total of 3 repeats.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CS 1400: Introduction to Computer Science--CS 1 3 Must  
earn a C or better MAE 3210: Engineering Numerical  
Methods 3

CS 1405: Introduction to Computer Science--CS 1 Lab 1  
Must earn a C or better MAE 3340: Instrumentation and  
Measurements 3

ENGR 3080: Technical Communication for Engineers (CI) 3 MAE 3440: Heat Transfer (QI) 3

MAE 3040: Mechanics of Solids 3 MAE 4300: Machine Design 3

MAE 3320: Advanced Dynamics 3 Breadth Life Sciences (BLS)

3 Select a course from the list

MAE 3420: Fluid Mechanics 3

MAE 3600: Engineering Professionalism and Ethics 1

Total Credits: 17 Total Credits: 15

Comments

Mechanical Engineering Professional Program Requirements

Comments

Passing the Fundamentals of Engineering Exam is part of the degree requirements. It is highly recommended students take the exam before fall semester of the senior year.

Mechanical Engineering Professional Program Requirements

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MAE 4400: Fluids/Thermal Laboratory (CI) 2 (will fulfill the Communications Intensive (CI) requirement) MAE 4810: Capstone Design II 3

MAE 4800: Capstone Design I (CI) 3 (will fulfill the Communications Intensive (CI) requirement) Mechanical Engineering Technical Electives 3

MAE 5300: Vibrations 3 Mechanical Engineering Technical Electives 3

Mechanical Engineering Technical Electives 3 Depth Humanities and Creative Arts (DHA) 3 Select a course from the list

Mechanical Engineering Technical Electives 3 Depth Social Sciences (DSS) 3 Select a course from the list

Breadth Social Sciences (BSS) 3 Select a course from the list

Total Credits: 17 Total Credits: 15

Comments

Mechanical Engineering Professional Program Requirements

Comments

Meet with your advisor to fill out your graduation application as soon as you have registered for your last semester.

Mechanical Engineering Professional Program Requirements

Total Program Credits: 127

Mechanical Engineering Required Courses

CS 1400 - Introduction to Computer Science--CS 1 3

CS 1405 - Introduction to Computer Science--CS 1 Lab 1

ENGR 3080 - Technical Communication for Engineers (CI) 3

MAE 3040 - Mechanics of Solids 3

MAE 3210 - Engineering Numerical Methods 3

MAE 3320 - Advanced Dynamics 3

MAE 3340 - Instrumentation and Measurements 3

MAE 3420 - Fluid Mechanics 3

MAE 3440 - Heat Transfer (QI) 3

MAE 3600 - Engineering Professionalism and Ethics 1

MAE 4300 - Machine Design 3

MAE 4400 - Fluids/Thermal Laboratory (CI) 2

MAE 4800 - Capstone Design I (CI) 3

MAE 4810 - Capstone Design II 3

MAE 5300 - Vibrations 3

Required for Admission to the Professional Program

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

ENGR 2010 - Engineering Mechanics Statics 3

ENGR 2030 - Engineering Mechanics Dynamics 3

ENGR 2140 - Strength of Materials 3

ENGR 2210 - Fundamental Electronics for Engineers 3

MAE 1200 - Engineering Graphics 2

MAE 2160 - Material Science 3

MAE 2165 - Material Science Laboratory 1

MAE 2300 - Thermodynamics I 3

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

MATH 2250 - Linear Algebra and Differential Equations (QI) 4

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

Technical Elective

Four technical electives required; two must have an MAE prefix.

ECE 5230 - Spacecraft Systems Engineering 3

MAE 5020 - Finite Element Methods in Solid Mechanics I 3

MAE 5060 - Mechanics of Composite Materials I 3

MAE 5310 - Dynamic Systems and Controls 3

MAE 5320 - Mechatronics 4

MAE 5350 - Kinematics 3

MAE 5410 - Design and Optimization of Thermal Systems 3

MAE 5420 - Compressible Fluid Flow 3

MAE 5440 - Computational Fluid Dynamics 3

MAE 5450 - Renewable Energy 3

MAE 5500 - Aerodynamics 3

MAE 5510 - Dynamics of Atmospheric Flight 3

MAE 5530 - Space System Design 3

MAE 5540 - Propulsion Systems 3

MAE 5560 - Dynamics of Space Flight 3

MAE 5580 - Aircraft Design 3

MAE 5670 - Fracture Mechanics 3

MATH 5610 - Computational Linear Algebra and Solution of Systems of Equations 3

MATH 5620 - Numerical Solution of Differential Equations 3

MATH 5640 - Optimization 3

MATH 5710 - Introduction to Probability 3

MATH 5760 - Stochastic Processes 3

MATH 5110 - Differential Geometry 3

MATH 5270 - Complex Variables 3

MATH 5340 - Theory of Linear Algebra 3

MATH 5410 - Methods of Applied Mathematics 3

MATH 5420 - Partial Differential Equations 3

MATH 5460 - Introduction to the Theory and Application of Nonlinear Dynamical Systems 3

STAT 5200 - Design of Experiments 3

CS 5050 - Advanced Algorithms 3

CS 5200 - Introduction to Distributed Systems 4

CS 5500 - Parallel Programming 3

CS 5600 - Intelligent Systems 4

American Studies - BA, BS

College of Humanities and Social Sciences

Department of English

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about American Studies, see the English Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with their academic advisor and logon to DegreeWorks to check student-specific program progress.

Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring

the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL) course of student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

\* Any Quantitative Literacy (QL) course, but STAT 1040 or 1045 are recommended.

3 ENGL 2630: Survey of American Culture (BHU) 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Breadth Requirement 3 American Literature/Folklore Course 3

American History/Goverment Course 3 American Arts/Media Course 3

American Social Science Course 3 American Environmental Science Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

American Focus Upper Division Course 3 American Focus Upper Division Course 3

American Focus Upper Division Course 3 American Focus Upper Division Course 3

Communications Intensive (CI) 3 Quantitative Intensive (QI) 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

American Focus Upper Division Course 3 ENGL 5430: Professional Writing Capstone (CI) 3

American Studies Internship 3 American Focus Upper Division Course 3

Depth Social Sciences (DSS) 3 Depth Life and Physical Sciences (DSC) 3

Upper Division Elective Course 3 Upper Division Elective Course 3

Upper Division Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

## Comments

### Comments

#### American Studies BS/BA

Minimum GPA for Admission: 2.50, major; 2.50, USU; 2.50, Career

Minimum GPA for Graduation: 2.50, major courses; 2.0, USU; 2.0, Career

Minimum Grade Accepted: C in major courses

To obtain a degree in American Studies, students must complete a total of 40 credits for major and 18 credits in a required minor. These include 3 credits of a foundation course (ENGL 2630), 15 credits distributed across five disciplinary areas, 18 credits of upper-division courses, 1-3 credits of internship, and 3 credits for a capstone course (ENGL 5340).

The American Studies final course, a senior capstone, encourages graduating students to assess their coursework and set specific career goals, post-graduation. Students will compile a professional portfolio of their work, research job opportunities, and write a resume and cover letter. In doing so, this course will help them present their American Studies coursework and skill set in ways that will prepare them for the job market or for graduate study.

Students cannot use the same class to meet more than one requirement in American Studies major.

### Credits in Residence

Students must complete 21 credits of major-applicable coursework at Utah State University.

### Course Requirements

#### A. Required Core Course (3 credits)

ENGL 2630 - Survey of American Culture (BHU) 3

#### B. Foundation Requirements

##### 1. Disciplinary Area Exploration (15 credits)

Choose five courses, one from each of the following disciplinary areas: 1) American History and Government, 2) American Literature and Folklore, 3) American Social Sciences, 4) American Environmental Studies, and 5) American Art, Media, and Communication Studies.

Courses fulfilling the requirement in each discipline are listed below.

#### American History and Government:

HIST 2700 - United States to 1877 (BAI) 3

HIST 2710 - United States 1877-Present (BAI) 3

HIST 3070 - Perspectives in Folklore (DHA) 3 or

ENGL 3070 - Folklore on the Internet (DHA) 3

HIST 3620 - History of Colonial Latin America 3

HIST 3630 - History of Modern Latin America 3

HIST 3650 - Caribbean History 3

HIST 3660 - History of Mexico 3

HIST 3700 - Regional Folklore (CI) 3 or

ENGL 3700 - Regional Folklore (CI) 3

HIST 3710 - Topics in Folklore (CI) 3 or

ENGL 3710 - Topics in Folklore (CI) 3

HIST 4700 - Folk Material Culture 3 or

ENGL 4700 - Folk Material Culture 3

HIST 5700 - Folk Narrative 3 or

ENGL 5700 - Folk Narrative 3

HIST 3670 - Slavery in the Atlantic World (CI) 3

HIST 3720 - Colonial America 3

HIST 3730 - The New American Nation 3

HIST 3740 - United States in the Age of Jefferson and Jackson 3

HIST 3750 - Civil War and Reconstruction 3

HIST 3760 - The United States, 1900-1945 (DHA/CI) 3

HIST 3770 - Contemporary America, 1945-Present 3

HIST 3840 - The Modern American West 3

HIST 3850 - History of Utah (DHA/CI) 3

HIST 4510 - American Metropolis: Cities and Suburbs in United States History 3

HIST 4630 - History of the Southwest Borderlands 3



HIST 4650 - Women and Gender in the US West 3

HIST 4710 - American Indian History 3

HIST 4720 - The Civil Rights Movement (DHA/CI) 3

HIST 4730 - History of Black America (CI) 3

HIST 4760 - America in the 1960's (DHA) 3

HIST 4790 - American Religious History 3

HIST 4795 - Biography, Autobiography and Joseph Smith 3

HIST 4810 - American Military History 3

HIST 4822 - The Vietnam War 3

SPAN 3560 - Introduction to U.S. Latino/a Culture 3

SPAN 3570 - Hispanic American Culture and Civilization (DHA) 3 or

PORT 3570 - Brazilian Culture and Civilization (DHA) 3

POLS 3120 - Law and Politics (DSS) 3

POLS 3130 - United States Legislative Politics (DSS) 3

POLS 3140 - The Presidency (DSS) 3

POLS 3150 - State and Local Government 3

POLS 3310 - American Political Thought (DSS) 3

POLS 3320 - The Foundations of American Constitutionalism 3

POLS 3400 - United States Foreign Policy (DSS) 3

POLS 4120 - American Constitutional Law 3

POLS 4130 - Constitutional Theory 3

POLS 4150 - The Supreme Court and the Shaping of America 3

POLS 4160 - The First Amendment 3

POLS 4280 - Politics and War 3

POLS 4450 - United States and Latin America (CI) 3

POLS 4800 - American Constitutional Development 3

POLS 5140 - Law, Politics, and War 3

American Literature and Folklore:

ENGL 2720 - Survey of American Folklore 3

ENGL 3070 - Folklore on the Internet (DHA) 3

ENGL 3355 - Literary History of the Early Americas 3

ENGL 3365 - Nineteenth-Century American Literary History 3

ENGL 3375 - Literary History of the Americas Since 1900 3

ENGL 3520 - Multicultural American Literature 3

ENGL 3630 - The Farm in Literature and Culture (CI/DHA) 3

ENGL 3700 - Regional Folklore (CI) 3

ENGL 3710 - Topics in Folklore (CI) 3

ENGL 4310 - American Writers 3

ENGL 4340 - Studies in Prose 3

ENGL 4350 - Studies in Poetry 3

ENGL 4360 - Studies in Drama/Film 3

ENGL 4610 - Western American Literature (CI/DHU) 3

ENGL 4700 - Folk Material Culture 3

ENGL 4750 - Advanced Folklore Workshop: Fife Conference 3

SPAN 3300 - Introduction to Hispanic Literature and Literary Analysis 3

SPAN 3620 - Survey of Hispanic American Literature I (DHA) 3

SPAN 3630 - Survey of Hispanic American Literature II (DHA) 3

SPAN 3640 - Introduction to U.S. Latino/a Literature 3

PORT 3630 - Survey of Brazilian Literature (DHA) 3

Note:

1 Topics must be American; requires approval of advisor

American Social Sciences:

ANTH 3110 - North American Indian Cultures (DSS) 3

ANTH 3130 - Peoples of Latin America (CI) 3

ANTH 3140 - Sex and Gender (DSS) 3	ENVS 4110 - Human Dimensions of Wildlife Management 3
ANTH 3160 - Anthropology of Religion (DSS) 3	ENVS 4600 - Natural Resource Interpretation 3
ANTH 3200 - Perspectives on Race (DSS/CI) 3	ENVS 4610 - Foundations of Environmental Education 3
ANTH 3300 - Archaeology in North America (DSS) 3	ENVS 4700 - Communicating Sustainability (CI) 3
ANTH 3310 - Introduction to Museum Studies (CI) 3	ENVS 4130 - Recreation Policy and Planning 3
ANTH 3350 - Archaeology of Ancient Civilizations (DSS) 3	ENVS 4500 - Wildland Recreation Behavior (CI) 3
ANTH 3360 - Utah Archaeology (DSS) 3	ENVS 5000 - Environmental Nonprofit and Volunteer Management 3
ANTH 4110 - Southwest Indian Cultures, Past and Present (DSS) 3	ARTH 4725 - Land Art: Site-Specific Art in the Landscape (CI) 3
SOC 2370 - Sociology of Gender 3	CMST 5250 - Communication, Social Justice and the Environment 3
SOC 3010 - Social Inequality (DSS) 3	POLS 4820 - Natural Resources and Environmental Policy: Political Economy of Environmental Quality (DSS) 3
SOC 3200 - Population and Society (DSS) 3	HIST 3950 - Environmental History (DHA/CI) 3
SOC 3320 - Sociology of Work and Inequality 3	SOC 4620 - Sociology of the Environment and Natural Resources (DSS) 3
SOC 3410 - Juvenile Delinquency 3	American Arts, Media, and Communication Studies:
SOC 3420 - Criminology 3	ARTH 3270 - Native North American Art 3
SOC 3430 - Social Deviance 3	ARTH 3760 - American Art and Visual Culture (CI) 3
SOC 3500 - Social Psychology 3	ARTH 3820 - History of Early Photography 3
SOC 3520 - Sociology of Mental Illness 3	ARTH 3830 - History of Contemporary Photography 3
SOC 3600 - Sociology of Urban Places (DSS) 3	ARTH 3840 - Race and Visual Culture (CI) 3
SOC 3610 - Rural Sociology (DSS) 3	ARTH 3850 - Film Studies (CI/DHA) 3
SOC 3750 - Sociology of Aging 3	ARTH 4710 - Feminist Theory and Practice in the Visual Arts (CI) 3
SOC 4010 - Contemporary Sociological Theory 3	CMST 3270 - Culture and Public Discourse 3
SOC 4350 - Political Sociology 3	CMST 3330 - Intercultural Communication (DSS) 3
SOC 4420 - Criminal Law and Justice (CI) 3	CMST 4200 - Language, Thought, and Action (DSS) 3
American Environmental Studies:	CMST 4330 - Advanced Perspectives in Global Communication 3
ENVS 2340 - Natural Resources and Society (BSS) 3	CMST 4350 - Organizations and Social Change 3
ENVS 3010 - Fundamentals of Natural Resource and Environmental Policy 3	
ENVS 3330 - Environment and Society 3	
ENVS 3400 - Fundamentals of Tourism 3	
ENVS 3600 - Living with Wildlife (DSC) 3	

MUSC 3020 - History of Jazz (DHA) 3

MUSC 3030 - Rock and Roll-Catalyst for Social Change (DHA/DSS) 3

PORT 3400 - Popular Music in the Portuguese-Speaking World 3

JCOM 1500 - Introduction to Mass Communication (BSS) 3

JCOM 2010 - Media Smarts: Making Sense of the Information Age (BSS) 3

JCOM 2300 - Introduction to Public Relations 3

JCOM 3100 - Reporting Public Affairs (CI) 3

JCOM 3410 - Film as Cultural Communication (DSS) 3

JCOM 4010 - Mass Communication Ethics (DSS) 3

JCOM 4020 - Mass Media and Society (DSS) 3

JCOM 4030 - Mass Media Law (DSS) 3

JCOM 4120 - Sports Writing (CI) 3

JCOM 4400 - Mass Media Criticism 3

JCOM 4410 - Gender and the Mass Media 3

JCOM 5010 - Mass Media Historiography 3

JCOM 5020 - Mass Communication Theory 3

JCOM 5300 - Case Studies in Public Relations (CI) 3

JCOM 5420 - The Mass Media and Politics 3

Note:

1 Topics must be American; requires approval from advisor

2 Course requires instructor permission

2. Upper Division Focus Requirements (18 credits)

Choose six additional courses from any of the disciplinary areas listed above, with strong encouragement to focus these courses in a single disciplinary area. Any of the courses listed above can satisfy this requirement, as long as they are at the 3000 level or higher.

At this level, American Studies students also have the option of choosing from the following additional courses

if they would like to pursue a focus in writing. These courses all require approval from the director of American Studies to ensure an American-thematic focus:

ENGL 3080 - Introduction to Technical Communication (CI) 3

ENGL 3400 - Professional Writing (CI) 3

ENGL 3410 - Professional Writing Technology 3

ENGL 3420 - Fiction Writing 3

ENGL 3430 - Poetry Writing 3

ENGL 3440 - Creative Nonfiction Writing 3

ENGL 3450 - Methods and Research in Professional and Technical Communication 3

Note:

1 Topics must be American; requires approval from advisor

3. Internship (1-3 credits)

All American Studies majors must complete an internship as part of their degree program. When completing their internship, students must register for ENGL 4900: Internship/Cooperative Work Experience.

ENGL 4900 - Internship/Cooperative Work Experience 1-15

4. Capstone Seminar (required for all majors):

ENGL 5430 - Professional Writing Capstone (CI) 3

Note:

English: Creative Writing Emphasis - BA, BS

College of Humanities and Social Sciences

Department of English

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about English, Creative Writing Emphasis, please see the English Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor  
Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

#### Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

#### Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2600: Literary Analysis 3

\* Any Quantitative Literacy (QL) course, but STAT 1040 or 1045 are recommended.

3

ENGL Core Cultural Exploration Course 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Elective Course 3   Elective Course 3

TOTAL CREDITS: 15   TOTAL CREDITS: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3   ENGL 3440: Creative  
Nonfiction Writing 3

ENGL 3430: Poetry Writing 3   ENGL Literary History  
Course 3

Breadth Requirement 3   Breadth Requirement 3

Breadth Requirement 3   Depth Social Sciences (DSS) 3

Elective Course 3   Elective Course 3

TOTAL CREDITS: 15   TOTAL CREDITS: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 3420: Fiction Writing 3

ENGL 4420: Advanced Fiction Writing (CI) or ENGL  
4430: Advanced Poetry Writing (CI) or ENGL 4440:  
Advanced Nonfiction Writing (CI)

3 or 3 or 3

ENGL Literary History Course 3   ENGL Authors/Genre  
Literature and Culture Course 3

Quantitative Intensive (QI) 3   Elective Course 3

ENGL Upper Division Elective Course \* 3   Elective Course  
3

Elective Course 3   Elective Course 3

TOTAL CREDITS: 15   TOTAL CREDITS: 15

Comments

\* English Upper Division Elective must have course  
number of 3305 or higher

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 4420: Advanced Fiction Writing (CI) or ENGL  
4430: Advanced Poetry Writing (CI) or ENGL 4440:  
Advanced Nonfiction Writing (CI)

3 or 3 or 3

ENGL 4420: Advanced Fiction Writing (CI) or ENGL  
4430: Advanced Poetry Writing (CI) or ENGL 4440:  
Advanced Nonfiction Writing (CI)

3 or 3 or 3

ENGL Authors/Genre Literature and Culture Course 3  
ENGL Upper Division Elective Course \* 3

Depth Life and Physical Sciences (DSC) 3   Elective  
Course 3

Elective Course 3   Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

\* English Upper Division Elective must have course number of 3305 or higher

English General Education Requirements

Students must complete the General Education Requirements .

Students must also complete the University Studies Depth Requirements :

The following courses will fulfill the Communication Intensive requirement for students enrolled in each of the four emphases: Literary Studies–courses having CI designation (such as ENGL 5300 ); Professional and Technical Writing–ENGL 3400 and ENGL 4400 (both required); English Teaching–ENGL 4500 and ENGL 4510 (both required); Creative Writing–two courses having CI designation (ENGL 4420 , ENGL 4430 or ENGL 4440 ).

Complete at least 2 credits in approved 3000-level or above courses from each of the following categories: Life and Physical Sciences (DSC) and Social Sciences (DSS)

Credits in Residence

Students must complete 21 credits of major-applicable coursework at Utah State University.

Course Requirements

Core/Explore Requirements (9 credits)

Students must complete 9 credits of exploration courses. Students must choose one course from each section: culture, literature, and writing.

Students should complete the exploratory requirements as early as possible.

Literature Exploration (3 credits)

ENGL 2600 - Literary Analysis 3

Culture Exploration (3 credits)

ENGL 2210 - Introduction to Folklore (BHU) 3

ENGL 2630 - Survey of American Culture (BHU) 3

ENGL 2720 - Survey of American Folklore 3

ENGL 3070 - Folklore on the Internet (DHA) 3

ENGL 3620 - Native American Studies 3

ENGL 3700 - Regional Folklore (CI) 3

ENGL 3710 - Topics in Folklore (CI) 3

Writing Exploration (3 credits)

ENGL 3400 - Professional Writing (CI) 3

ENGL 3420 - Fiction Writing 3

ENGL 3430 - Poetry Writing 3

ENGL 3440 - Creative Nonfiction Writing 3

ENGL 4400 - Professional Editing (CI) 3

ENGL 4410 - Document Design and Graphics 3

Note:

In addition, all English majors, except for students in the Professional and Technical Writing emphasis, are advised to complete ENGL 2600 as soon as possible before enrolling in upper-division courses. Differing requirements for the Professional and Technical Writing Emphasis are shown below.

Creative Writing Emphasis

Minimum GPA for Admission: 2.75 within all English courses (other than ENGL 1010, ENGL 2010, CLEP, AP, etc.); 2.75 USU cumulative (including courses taken for another USU major); 2.75 career total (including transfer credits) for new transfer students

Minimum GPA for Graduation: 2.75 within major courses; 2.0 USU cumulative; 2.0 career total

Minimum Grade Accepted: C within major courses (no grades of pass/fail). B- or better in ENGL 3420, ENGL 3430 and ENGL 3440.

Number of required credits: 42

This emphasis is devoted to the art of literary writing: fiction, poetry, creative nonfiction, and drama. Through practice in specific genres and a comprehensive study of literature, students learn the craft of literary writing as discovered and practiced over the last three thousand years of written human culture. The emphasis prepares undergraduates for graduate work in creative writing

and develops critical, cognitive, and writing skills applicable in numerous professional fields.

Since creative writers must have a broad knowledge of literature, students first complete two of the 3000-level literature history courses that provide an overview of major periods, authors, and genres in American, British and World literature. They also take ENGL 2600 - Literary Analysis, which introduces methodologies of literary criticism.

Also at the 3000-level, students begin their work as creative writers, taking three introductory writing courses in three genres: fiction, poetry, and creative nonfiction.

At the 4000 and 5000-level, students concentrate their training as creative writers, taking three courses in advanced fiction, poetry, and creative nonfiction writing, which can be repeated. They also take two courses focused on the study of a single author, a course in the study of one's chosen genre or a course in Literature and Culture.

#### Creative Writing Residency Requirements

As part of the 21 credits completed at Utah State University to meet department residency requirements, Creative Writing students must complete two of the three advanced Creative Writing courses at Utah State University.

##### A. Exploratory Requirements (9 credits)

Literature (3 credits)

Culture (3 credits)

Writing (3 credits)

##### B. Literary History (6 credits)

Select two courses from the following:

ENGL 3305 - Medieval Literary History 3

ENGL 3315 - Early Modern British Literary History 3

ENGL 3325 - Eighteenth-Century British Literary History 3

ENGL 3335 - Nineteenth-Century British Literary History 3

ENGL 3345 - Literary History of the British Isles Since 1900 3

ENGL 3355 - Literary History of the Early Americas 3

ENGL 3365 - Nineteenth-Century American Literary History 3

ENGL 3375 - Literary History of the Americas Since 1900 3

ENGL 3385 - World Literary History Pre-1900 3

ENGL 3395 - World Literary History Since 1900 3

##### C. Creative Writing Courses (15 credits or 18 credits)

###### Distribution

If you have taken a Creative Writing course to fulfill your Exploratory Writing requirement, then select two of these courses. You will also take an additional English Elective course (see below)

Select all three of the following courses:

ENGL 3420 - Fiction Writing 3

ENGL 3430 - Poetry Writing 3

ENGL 3440 - Creative Nonfiction Writing 3

Select three of the following courses (note that some are repeatable, and can be taken more than once to meet requirement)

ENGL 4250 - Playwriting 3 or

THEA 4760 - Playwriting 3

ENGL 4420 - Advanced Fiction Writing (CI) 3

ENGL 4430 - Advanced Poetry Writing (CI) 3

ENGL 4440 - Advanced Nonfiction Writing (CI) 3

##### D. Literature Courses (6 credits)

Select two of the following courses:

###### Authors

ENGL 4300 - Shakespeare 3

ENGL 4310 - American Writers 3

ENGL 4320 - British Writers 3

ENGL 4330 - World Writers 3

Note:

The Authors courses vary according to the specialty of the faculty member teaching the course.

## Genres

ENGL 4340 - Studies in Prose 3

ENGL 4350 - Studies in Poetry 3

ENGL 4360 - Studies in Drama/Film 3

## Note:

The Genre courses vary according to the specialty of the faculty member teaching the course.

## Literature and Culture

ENGL 5300 - Special Topics in Literature (CI) 3

E. English Electives (3 credits or 6 credits)

Distribution- If you have taken a Professional and Technical Writing course to fulfill your Exploratory Writing Requirement (see A above), then select one English elective course numbered 3305 or higher (includes courses in creative writing, professional and technical writing, literature, linguistics, folklore, and American studies) 3

English: Literary Studies Emphasis - BA, BS

College of Humanities and Social Sciences

Department of English

## Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about English, Literary Studies Emphasis, see the English Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

## Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

## Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

## Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12



Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy of student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2600: Literary Analysis 3

Breadth Requirement 3

ENGL Cultural Exploration Course

3

Breadth Requirement 3 Breadth Requirement 3

\* Any Quantitative Literacy (QL) course, but STAT 1040 or 1045 are recommended.

3 Breadth Requirement 3

Elective Course 3 Breadth Requirement 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ENGL Core Writing Course 3

ENGL Literary History \* 3 ENGL Literary History \* 3

Breadth Requirement 3 Quantitative Intensive (QI) 3

Breadth Requirement 3 Depth Social Sciences (DSS) 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

\* From the Literary History & Authors group of courses, students must take two courses of British content, two courses of American content and one course with World content.

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 4300: Shakespeare 3 ENGL Authors \* 3

ENGL Literary History \* 3 ENGL Genres 3

Depth Life and Physical Sciences (DSC) 3 ENGL Literary History \* 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 5300: Special Topics in Literature (CI) 3 ENGL  
5300: Special Topics in Literature (CI) 3

ENGL Authors or Genres \* 3 ENGL Literary History \* 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

English General Education Requirements

Students must complete the General Education  
Requirements .

Students must also complete the University Studies  
Depth Requirements :

The following courses will fulfill the Communication  
Intensive requirement for students enrolled in each of  
the four emphases: Literary Studies–courses having CI  
designation (such as ENGL 5300 ); Professional and  
Technical Writing–ENGL 3400 and ENGL 4400 (both  
required); English Teaching–ENGL 4500 and ENGL 4510  
(both required); Creative Writing–two courses having CI  
designation (ENGL 4420 , ENGL 4430 or ENGL 4440 ).

Complete at least 2 credits in approved 3000-level or  
above courses from each of the following categories: Life  
and Physical Sciences (DSC) and Social Sciences (DSS)

Credits in Residence

Students must complete 21 credits of major-applicable  
coursework at Utah State University.

Course Requirements

Core/Explore Requirements (9 credits)

Students must complete 9 credits of exploration courses.  
Students must choose one course from each section:  
culture, literature, and writing.

Students should complete the exploratory requirements  
as early as possible.

Literature Exploration (3 credits)

ENGL 2600 - Literary Analysis 3

Culture Exploration (3 credits)

ENGL 2210 - Introduction to Folklore (BHU) 3

ENGL 2630 - Survey of American Culture (BHU) 3

ENGL 2720 - Survey of American Folklore 3

ENGL 3070 - Folklore on the Internet (DHA) 3

ENGL 3620 - Native American Studies 3

ENGL 3700 - Regional Folklore (CI) 3

ENGL 3710 - Topics in Folklore (CI) 3

Writing Exploration (3 credits)

ENGL 3400 - Professional Writing (CI) 3

ENGL 3420 - Fiction Writing 3

ENGL 3430 - Poetry Writing 3

ENGL 3440 - Creative Nonfiction Writing 3

ENGL 4400 - Professional Editing (CI) 3

ENGL 4410 - Document Design and Graphics 3

Note:

In addition, all English majors, except for students in the  
Professional and Technical Writing emphasis, are  
advised to complete ENGL 2600 as soon as possible  
before enrolling in upper-division courses. Differing  
requirements for the Professional and Technical Writing  
Emphasis are shown below.

Literary Study Emphasis

Minimum GPA for Admission: 2.75 within all English  
courses (other than ENGL 1010 , ENGL 2010 , CLEP, AP,

etc.); 2.75 USU cumulative (including courses taken for another USU major); 2.75 career total (including transfer credits) for new transfer students

Minimum GPA for Graduation: 2.75 within major courses; 2.0 USU cumulative; 2.0 career total

Minimum Grade Accepted: C within major courses (no grades of pass/fail)

Number of required credits:42

The Literary Studies emphasis combines the pleasures of reading fiction, poetry, and drama with the practices of communication, reasoning, and research.

Literature students will learn to be skilled writers, clear speakers, and critical thinkers. They can solve problems both logically and creatively, both independently and in teams. Graduates will thus be well prepared to pursue their individual goals in a wide variety of educational and professional paths. They can also look forward to a lifetime of intellectual curiosity and cultural enrichment.

ENGL 2600 is the introductory course in Literary Analysis, which teaches students to read texts closely, to draw connections between form and content, to make interpretative claims, and to write persuasive arguments.

At the 3000 level, the courses in Literary History teach students to draw connections between literature and its historical context, and to read texts in conversation with one another. Together, these courses give students a broad knowledge of British, American, and World literary history.

At the 4000 level, repeatable courses in Authors and Genres invite students to slice up the field of literature in other ways, by studying the work of particular authors and the evolution of specific genres. The Shakespeare requirement ensures that students share a common core of literary knowledge.

ENGL 5300 is a repeatable Special Topics course, which brings together diverse literary texts in imaginative ways, encouraging students to think across historical, biographical, and generic boundaries. ENGL 5310 is a repeatable course on Contemporary Literature, in which students bring literary history up to the present day.

The emphasis includes 3 elective credits: students may set up an internship that combines their academic skills with their professional interests, or take an additional English course in any emphasis.

## A. Exploratory Requirements (9 credits)

Students in the Literary Studies emphasis should take ENGL 2600 as early as possible.

Literature (3 credits)

Culture (3 credits)

Writing (3 credits)

## B. Literary History (15 credits)

Select five courses from the following:

ENGL 3305 - Medieval Literary History 3

ENGL 3315 - Early Modern British Literary History 3

ENGL 3325 - Eighteenth-Century British Literary History 3

ENGL 3335 - Nineteenth-Century British Literary History 3

ENGL 3345 - Literary History of the British Isles Since 1900 3

ENGL 3355 - Literary History of the Early Americas 3

ENGL 3365 - Nineteenth-Century American Literary History 3

ENGL 3375 - Literary History of the Americas Since 1900 3

ENGL 3385 - World Literary History Pre-1900 3

ENGL 3395 - World Literary History Since 1900 3

## C. Authors and Genres (12 credits)

Select this course:

ENGL 4300 - Shakespeare 3

Select one or two of the following Author courses:

ENGL 4310 - American Writers 3

ENGL 4320 - British Writers 3

ENGL 4330 - World Writers 3

Select one or two of the following Genre courses:

ENGL 4340 - Studies in Prose 3

ENGL 4350 - Studies in Poetry 3

## ENGL 4360 - Studies in Drama/Film 3

### Distribution

ENGL at least 6 credits in the Literatures of the Americas (ENGL 3355 , ENGL 3365 , ENGL 3375 or ENGL 4310 )

ENGL at least 6 credits from the Literatures of the British Isles (ENGL 3305 , ENGL 3315 , ENGL 3325 , ENGL 3335 , ENGL 3345 or ENGL 4320 )

ENGL at least 3 credits of World Literature (ENGL 3385 , ENGL 3395 or ENGL 4330 )

### D. Literature and Culture (3 credits)

Select one of the following two courses:

ENGL 5300 - Special Topics in Literature (CI) 3

ENGL 5310 - Contemporary Literature (CI) 3

### E. Internship/English Elective (3 credits)

ENGL 4900 - Internship/Cooperative Work Experience 1-15

or

English: Professional and Technical Writing Emphasis - BA, BS

College of Humanities and Social Sciences

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For more information about English, Professional and Technical Writing Emphasis, see the English Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and log on to DegreeWorks to check student-specific program progress.

## Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

### Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy of student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

Breadth Requirement 3 ENGL 2600: Literary Analysis 3

Breadth Requirement 3 Breadth Requirement 3

\* Any Quantitative Literacy (QL) course, but STAT 1040 or 1045 are recommended.

3 Breadth Requirement 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 3400: Professional Writing (CI) 3 ENGL 1410: Elements of Grammar 3

ENGL Core Cultural Exploration Course 3 ENGL 3410: Professional Writing Technology 3

Breadth Requirement 3 Quantitative Intensive (QI) 3

Breadth Requirement 3 Breadth Requirement 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 3460: Modern Rhetorical Theory 3 ENGL 3450: Methods and Research in Professional and Technical Communication 3

Depth Life and Physical Sciences (DSC) 3 ENGL Linguistics Course 3

ENGL Technical Writing Upper Division Course 3 ENGL Technical Writing Upper Division Course 3

Depth Social Sciences (DSS) 3 ENGL Technical Writing Upper Division Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 5430: Professional Writing Capstone (CI) 3

ENGL Internship Course or ENGL Upper Division Elective Course \*

3

ENGL Technical Writing Upper Division Course 3 ENGL Technical Writing Upper Division Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

\* Internship (ENGL 4900) strongly recommended.

English General Education Requirements

Students must complete the General Education Requirements .

Students must also complete the University Studies Depth Requirements :

The following courses will fulfill the Communication Intensive requirement for students enrolled in each of the four emphases: Literary Studies–courses having CI designation (such as ENGL 5300 ); Professional and Technical Writing–ENGL 3400 and ENGL 4400 (both required); English Teaching–ENGL 4500 and ENGL 4510 (both required); Creative Writing–two courses having CI designation (ENGL 4420 , ENGL 4430 or ENGL 4440 ).

Complete at least 2 credits in approved 3000-level or above courses from each of the following categories: Life and Physical Sciences (DSC) and Social Sciences (DSS)

Credits in Residence

Students must complete 21 credits of major-applicable coursework at Utah State University.

Course Requirements

Core/Explore Requirements (9 credits)

Students must complete 9 credits of exploration courses. Students must choose one course from each section: culture, literature, and writing.

Students should complete the exploratory requirements as early as possible.

Literature Exploration (3 credits)

ENGL 2600 - Literary Analysis 3

Culture Exploration (3 credits)

ENGL 2210 - Introduction to Folklore (BHU) 3

ENGL 2630 - Survey of American Culture (BHU) 3

ENGL 2720 - Survey of American Folklore 3

ENGL 3070 - Folklore on the Internet (DHA) 3

ENGL 3620 - Native American Studies 3

ENGL 3700 - Regional Folklore (CI) 3

ENGL 3710 - Topics in Folklore (CI) 3

Writing Exploration (3 credits)

ENGL 3400 - Professional Writing (CI) 3

ENGL 3420 - Fiction Writing 3

ENGL 3430 - Poetry Writing 3

ENGL 3440 - Creative Nonfiction Writing 3

ENGL 4400 - Professional Editing (CI) 3

ENGL 4410 - Document Design and Graphics 3

Note:

In addition, all English majors, except for students in the Professional and Technical Writing emphasis, are advised to complete ENGL 2600 as soon as possible

before enrolling in upper-division courses. Differing requirements for the Professional and Technical Writing Emphasis are shown below.

### Professional and Technical Writing Emphasis

Minimum GPA for Admission: 2.75 within all English courses (other than ENGL 1010 , ENGL 2010 , CLEP, AP, etc.); 2.75 USU cumulative (including courses taken for another USU major); 2.75 career total (including transfer credits) for new transfer students

Minimum GPA for Graduation: 2.75 within major courses; 2.0 USU cumulative; 2.0 career total

Minimum Grade Accepted: C in courses taught by major, B- in ENGL 1410 , ENGL 3400 and ENGL 3410 (up to 3 credits with pass/fail grades allowed for internship)

Number of required credits:42

Other Requirements: Grammar Challenge Exam (score of at least 80 percent) or ENGL 1410

This emphasis prepares students for career opportunities in various writing-related careers in professional organizations. The emphasis consists of: (1) a theoretical foundation in rhetoric and linguistics, enabling students to assess writing situations and meet the rhetorical exigencies they will face in the workplace; and (2) writing practice in a variety of contexts with a range of technological tools, preparing them to design, write, and edit professional documents.

Students begin their studies by completing two introductory professional writing courses familiarizing students with professional writing and the current technologies used in all levels of text production. These courses, ENGL 3400 and ENGL 3410 , are prerequisites for the rest of the major and must be passed with a grade of B- or better for the student to continue in the program. In addition, students will take two courses addressing rhetorical issues and research methods in professional communication, as well as one course in linguistics.

Students then take five major courses, including professional editing, document design and graphics, interactive media, and publication production and management. Students may also take courses focusing on more specific forms of writing, such as proposals,

newsletters, and computer documentation. We encourage and can help procure internships, which provide students with an opportunity to learn through hands-on experiences in a variety of organizations. Students complete the program by taking a capstone course, in which they design and construct portfolios, explore professional opportunities, and prepare to begin their careers. For more information, visit the Professional and Technical Writing website:<http://techcomm.usu.edu/>.

Note: As soon as possible, students in this emphasis should acquire a mastery of word processing and desktop publishing programs.

#### A. Exploratory Requirements (9 credits)

Literature (3 credits)

Culture (3 credits)

Writing (3 credits)

#### B. Introductory Professional Writing Courses (6 credits)

ENGL 3400 - Professional Writing (CI) 3

ENGL 3410 - Professional Writing Technology 3

#### C. Theoretical Foundation Courses (6 credits)

ENGL 3450 - Methods and Research in Professional and Technical Communication 3

ENGL 3460 - Modern Rhetorical Theory 3

#### D. Linguistics Courses (3 credits)

ENGL 4200 - Linguistic Structures 3

ENGL 4210 - History of the English Language 3

ENGL 4230 - Language and Society 3

ENGL 5210 - Topics in Linguistics 3

#### E. Major Courses (15 credits)

Prerequisites are admittance to emphasis and completion of ENGL 3400 and ENGL 3410 with grades of "B-" or better.

ENGL 4400 - Professional Editing (CI) 3

ENGL 4410 - Document Design and Graphics 3

ENGL 5400 - Social Justice in Technical Communication 3

ENGL 5410 - Studies in Writing for Digital Media  
Production 3

ENGL 5420 - Project Management in Technical  
Communication 3

ENGL 5490 - Topics in Technical Communication and  
Rhetoric 3

F. Capstone Seminar (3 credits)

ENGL 5430 - Professional Writing Capstone (CI) 3

G. Intensive/English Elective (3 credits)

If you have taken a professional and technical writing course to fulfill your Exploratory Requirement, then take at least 3 credits of ENGL 4900 - Internship/Cooperative Work Experience (recommended option) OR select one English elective course numbered 3305 or higher (includes courses in creative writing, professional and technical writing, literature, linguistics, folklore, and American studies).

ENGL 3420 - Fiction Writing 3

ENGL 3430 - Poetry Writing 3

ENGL 3440 - Creative Nonfiction Writing 3

English: Teaching Emphasis - BA, BS

College of Humanities and Social Sciences

Department of English

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about English, Teaching Emphasis, see the English Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and log on to DegreeWorks to check student-specific program progress.

Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For non-native English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20



USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040, MATH 1050 or STAT 1045

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU

2.75 GPA Overall and

2.75 GPA at USU

3.0 GPA for STEP

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

ENGL 2600: Literary Analysis 3

ENGL 2210: Introduction to Folklore (BHU) OR ENGL 2630: Survey of American Culture (BHU)

3 OR 3

STAT 1040: Introduction to Statistics (QL) OR MATH 1050: College Algebra (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 3 OR 4 OR 5 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement

3

Breadth Requirement 3

TOTAL CREDITS: 15-17 TOTAL CREDITS: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1410: Elements of Grammar 3 ENGL Literary History Course 3

ENGL Literary History Course 3 ENGL 4XXX or higher Literature Elective Course 3

ENGL Literary History Course 3 ENGL 33XX or higher Literature Elective Course 3

ENGL Writing Exploring Course 3 Required Teaching Minor Course 3

Breadth Requirement 3 Required Teaching Minor Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:	Teaching minor averages 30 credits (can vary from 18-45 credits)
ENGL 3510: Teaching Young Adult Literature 3 ENGL 4520: Teaching Literacy in Diverse Classrooms 3	Fifth Year
ENGL 4500: Teaching Writing (CI) 3 ENGL 4510: Teaching Literature (CI) 3	Fall Semester
Depth Life and Physical Sciences (DSC) 3 Required Teaching Minor Course 3	Credits
Required Teaching Minor Course 3 Quantitative Intensive (QI) 3	General Education Info and Notes:
Required Teaching Minor Course 3 Required Teaching Minor Course 3	Spring Semester
TOTAL CREDITS: 15 TOTAL CREDITS: 15	Credits
Comments	General Education Info and Notes:
Comments	SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3 if less than B- grade in ENGL 4520
Fourth Year	SCED 5500: Student Teaching Seminar 2
Fall Semester	SCED 4210: Assessment and Curriculum Design 3 SCED 5630: Student Teaching in Secondary Schools 10
Credits	SCED 4300: Clinical Experience II 1
General Education Info and Notes:	SPED 4000: Education of Exceptional Individuals 2
Spring Semester	Minor Methods Course 3
Credits	TOTAL CREDITS: 12 TOTAL CREDITS: 12
General Education Info and Notes:	Comments
ENGL 4300: Shakespeare 3 SCED 3100: Motivation and Classroom Management 3	Comments
ENGL 33XX or Higher Elective Course 3 SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3	English General Education Requirements
Required Teaching Minor Course 3 SCED 3300: Clinical Experience I 1	Students must complete the General Education Requirements .
Required Teaching Minor Course 3 SCED 3600: Teaching English Language Arts 3	Students must also complete the University Studies Depth Requirements :
Required Teaching Minor Course 3	The following courses will fulfill the Communication Intensive requirement for students enrolled in each of the four emphases: Literary Studies–courses having CI designation (such as ENGL 5300 ); Professional and Technical Writing–ENGL 3400 and ENGL 4400 (both required); English Teaching–ENGL 4500 and ENGL 4510 (both required); Creative Writing–two courses having CI designation (ENGL 4420 , ENGL 4430 or ENGL 4440 ).
Required Teaching Minor Course 3	Complete at least 2 credits in approved 3000-level or above courses from each of the following categories: Life and Physical Sciences (DSC) and Social Sciences (DSS)
TOTAL CREDITS: 18 TOTAL CREDITS: 10	
Comments	
Comments	

## Credits in Residence

Students must complete 21 credits of major-applicable coursework at Utah State University.

## Course Requirements

### Core/Explore Requirements (9 credits)

Students must complete 9 credits of exploration courses. Students must choose one course from each section: culture, literature, and writing.

Students should complete the exploratory requirements as early as possible.

### Literature Exploration (3 credits)

ENGL 2600 - Literary Analysis 3

### Culture Exploration (3 credits)

ENGL 2210 - Introduction to Folklore (BHU) 3

ENGL 2630 - Survey of American Culture (BHU) 3

ENGL 2720 - Survey of American Folklore 3

ENGL 3070 - Folklore on the Internet (DHA) 3

ENGL 3620 - Native American Studies 3

ENGL 3700 - Regional Folklore (CI) 3

ENGL 3710 - Topics in Folklore (CI) 3

### Writing Exploration (3 credits)

ENGL 3400 - Professional Writing (CI) 3

ENGL 3420 - Fiction Writing 3

ENGL 3430 - Poetry Writing 3

ENGL 3440 - Creative Nonfiction Writing 3

ENGL 4400 - Professional Editing (CI) 3

ENGL 4410 - Document Design and Graphics 3

## Note:

In addition, all English majors, except for students in the Professional and Technical Writing emphasis, are advised to complete ENGL 2600 as soon as possible before enrolling in upper-division courses. Differing requirements for the Professional and Technical Writing Emphasis are shown below.

## English Teaching Emphasis

Minimum GPA for Admission: 2.75 within all English courses (other than ENGL 1010 , ENGL 2010 , CLEP, AP, etc.); 2.75 USU cumulative (including courses taken for another USU major); 2.75 career total (including transfer credits) for new transfer students

Minimum GPA for Graduation: 2.75 within major courses; 2.0 USU cumulative (2.75 USU cumulative required for admission to STEP); 2.75 career total (for licensure)

Minimum Grade Accepted: C (no pass/fail) in major courses; B- in STEP courses (Note: C- or better in Quantitative Literacy (QL) course required by the Secondary Education Program)

Number of Required Credits: 42 (45 if required to take ENGL 1410 )

Other Requirements: Teaching minor, STEP (35 credits) required for licensure, Grammar Challenge Exam (score of at least 80 percent) or ENGL 1410

This emphasis, leading to professional licensure in the teaching of secondary-level English, prepares prospective English teachers to participate actively in the many communities related to the profession. Students become well-versed in their academic subject matter (language, writing, literature, and multimedia); skilled in the methods of teaching the various components of the English curriculum and in classroom management techniques; and committed to the achievement of all students regardless of gender, race, ethnicity, religion, sexuality, or socioeconomic standing.

In addition to the required exploratory courses, students take 18 credits in literature courses in order to acquire an understanding of the traditional literary canon, literary diversity, and current theoretical approaches to understanding literature. Students take 12 credits in pedagogy to learn about curriculum, planning, instructional delivery, assessment, and related topics. Students take 3 credits of an English elective, allowing them an opportunity to explore an area of personal interest.

Students are urged to complete the required Exploratory courses and an additional 6 credits of English prior to taking ENGL 4500 and ENGL 4510 . When possible, students should complete all of their required 3000-level courses before taking 4000-level courses.

If students wish to obtain professional licensure at graduation, they must also fulfill the requirements of the 35-credit Secondary Teacher Education Program (STEP) prescribed by the Secondary Education Program of the School of Teacher Education and Leadership (TEAL).

#### A. Exploratory Requirements (9 credits)

Literature (3 credits)

Culture (3 credits)

Writing (3 credits)

#### B. Literature Courses (18 credits)

Select three courses from the following: (9 credits)

ENGL 3305 - Medieval Literary History 3

ENGL 3315 - Early Modern British Literary History 3

ENGL 3325 - Eighteenth-Century British Literary History 3

ENGL 3335 - Nineteenth-Century British Literary History 3

ENGL 3345 - Literary History of the British Isles Since 1900 3

ENGL 3355 - Literary History of the Early Americas 3

ENGL 3365 - Nineteenth-Century American Literary History 3

ENGL 3375 - Literary History of the Americas Since 1900 3

ENGL 3385 - World Literary History Pre-1900 3

ENGL 3395 - World Literary History Since 1900 3

Select this course:

ENGL 4300 - Shakespeare 3

Select two literature elective courses as indicated (6 credits)

One literature course numbered 3305 or higher 3

One literature elective numbered 4xxx or 5xxx 3

Distribution

Among the literature courses selected (here in category B or in the English elective in category D below), there

must be one course in American literature and one course in world literature.

#### C. English Teaching Courses (12 credits)

Select these three courses (9 credits)

ENGL 3510 - Teaching Young Adult Literature 3

ENGL 4500 - Teaching Writing (CI) 3

ENGL 4510 - Teaching Literature (CI) 3

Select one course from the following courses (3 credits)

ENGL 3520 - Multicultural American Literature 3 or

ENGL 4520 - Teaching Literacy in Diverse Classrooms 3

#### D. English elective (3 credits)

Select an English course numbered 3305 or higher (includes courses in creative writing, professional and technical writing, literature, linguistics, folklore, and American studies) 3

#### E. Grammar Competency

In addition to fulfilling the above requirements, students in the English Education emphasis must fulfill a grammar competency requirement. This may be accomplished either by enrolling in ENGL 1410, or by passing a challenge exam in the English Department Writing Center (Ray B. West 104) with a score of 80 percent or better. See the English undergraduate advisor for further information.

#### F. Teaching Minor

Students in the English Education emphasis also complete a teaching minor. Required number of credit hours varies depending on the option selected. See the English undergraduate advisor for further information.

#### G. Secondary Teacher Education Program (STEP) (35 credits)

To receive a license to teach in the public school system, students in the English Teaching emphasis must also complete the 35-credit STEP administered through the Secondary Education Program of the School of TEAL. Students must be admitted to STEP before taking STEP courses. Among the requirements is a Criminal Background Check. See an advisor in the Secondary Education Program of the School of TEAL, Emma Eccles Jones College of Education and Human Services, for

further information regarding this program. Prior to student teaching, students must pass the required Praxis exams.

Please note a change that went into effect in 2014. The Utah State Office of Education now requires all institutions to mandate a 3.0 minimum GPA requirement for admission. Students are also required to submit and meet the minimum ACT scores as listed below. The new admission requirements began August 1, 2014.

ACT Composite = 21

ACT Math = 19

History - BA

College of Humanities and Social Sciences

Department of History

Navigation Help:

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For more information about History, see the History Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Bachelor of Arts Language Track

For those students interested in a BA degree, you must complete:

16 credits in a single foreign language

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy of student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 HIST 1500: Pre-Modern World (BHU) OR HIST 1510: The Modern World (BHU) 3 OR 3 minimum grade of "C+" or higher

HIST 1100: Foundations of Western Civilization: Ancient and Medieval (BHU) OR HIST 1110: Foundations of Western Civilization: Modern (BHU) 3 OR 3 minimum grade of "C+" or higher HIST Pre-Major General Education Requirement 3

Quantitative Literacy (QL) 3 Breadth Life Sciences (BLS) 3

HIST Pre-Major General Education Requirements (BSS) 3 Breadth Physical Sciences (BPS) 3

Breadth Creative Arts (BCA) 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments	Upper Division HIST Elective Course 3 minimum grade of "C+" or higher
Comments	Upper Division HIST Elective Course 3 minimum grade of "C+" or higher
Second Year	Upper Division HIST Elective Course 3 minimum grade of "C+" or higher
Fall Semester	Upper Division HIST Elective Course 3 minimum grade of "C+" or higher
Credits	Foreign Language 2010 4 minimum grade of "C" or higher
General Education Info and Notes:	Foreign Language 2020 4 minimum grade of "C" or higher
Spring Semester	Upper Division Depth Social Sciences (DSS) 3 Upper Division Depth Life and Physical Sciences (DSC) 3
Credits	Required Minor Course 3 Required Minor Course 3
General Education Info and Notes:	TOTAL CREDITS: 16 TOTAL CREDITS: 16
ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 HIST 3000: History Research Methods 3 minimum grade of "C+" or higher	Comments
HIST 2700: United States to 1877 (BAI) OR HIST 2710: United States 1877-Present (BAI) 3 OR 3 minimum grade of "C+" or higher	Comments
Upper Division HIST Elective Course 3 minimum grade of "C+" or higher	Fourth Year
Elective Course 3 Foreign Language 1020 4 minimum grade of "C" or higher	Fall Semester
Foreign Language 1010 4 minimum grade of "C" or higher	Credits
Elective Course 3	General Education Info and Notes:
Upper Division Quantitative Intensive Course (QI) 3	Spring Semester
Required Minor Course 3	Credits
TOTAL CREDITS: 16 TOTAL CREDITS: 16	General Education Info and Notes:
Comments	HIST 4990: Special Topics in History (CI) 3 minimum grade of "C+" or higher
* Contact Advisor to declare History, BA degree	Upper Division HIST Elective Course 3 minimum grade of "C+" or higher
Comments	Upper Division HIST Elective Course 3 minimum grade of "C+" or higher
Third Year	Upper Division Communications Intensive (CI) 3
Fall Semester	Required Minor Course 3 Required Minor Course 3
Credits	Upper Division Elective Course 3 Elective Course 3
General Education Info and Notes:	Elective Course 3 Elective Course 3
Spring Semester	TOTAL CREDITS: 15 TOTAL CREDITS: 15
Credits	Comments
General Education Info and Notes:	Comments
	Minors can vary from 12 credits on up

## History Major Requirements (36 credits)

Minimum GPA for Admissions: 2.5, Major; 2.5, Cumulative

Minimum GPA for Graduation: 2.75, Major; 2.0, USU

Minimum Grade Accepted: C+ in major courses

Number of Required Credits: 36

### History Major PRE-MAJOR Lower-Division Requirements

Students who wish to become History majors must apply for admission after completing the Department's pre-major program (at least 15 credits with an overall GPA of 2.5). The pre-major provides a set of "foundation courses" (including broad surveys of Western, World, and U.S. history and General Education classes closely tied to the humanities. No student, including transfer students, may count more than 12 credits of lower-division coursework in History toward the history major. The pre-major involves the completion of the following TWO categories of requirements:

Complete at least two of the following courses (6 credits)

ANTH 1010 - Cultural Anthropology (BSS) 3

ANTH 1020 - Biological Anthropology (BLS) 3

ANTH 1030 - World Archaeology (BSS) 3

ENGL 2200 - Understanding Literature (BHU) 3

ENVS 2340 - Natural Resources and Society (BSS) 3

GEOG 1300 - World Regional Geography (BSS) 3

GEOG 1400 - Human Geography (BSS) 3

ANTH 2210 - Introduction to Folklore (BHU) 3 or

ENGL 2210 - Introduction to Folklore (BHU) 3 or

HIST 2210 - Introduction to Folklore (BHU) 3

PHIL 1000 - Introduction to Philosophy (BHU) 3

PHIL 1250 - Practical Logic (BHU) 3

PHIL 2200 - Deductive Logic (QI) 3

POLS 1100 - United States Government and Politics (BAI) 3

POLS 2300 - Introduction to Political Theory 3

RELS 1010 - Introduction to Religious Studies (BHU) 3

SOC 1010 - Introductory Sociology (BSS) 3

Note:

Other courses may be applied to the pre-major in history, upon approval of the History Department.

Complete the following lower-division survey course requirements in sections A, B and C with a grade of C+ or better in each class, for a total of 9 credits.

A. European Perspectives (3 credits)

B. World Perspectives (3 credits)

Complete ONE of the following courses:

HIST 1500 - Pre-Modern World (BHU) 3

HIST 1510 - The Modern World (BHU) 3

C. American Perspectives (3 credits)

Complete ONE of the following courses:

HIST 2700 - United States to 1877 (BAI) 3

HIST 2710 - United States 1877-Present (BAI) 3

Note:

HIST 1700 cannot be applied toward requirements for the history major or minor.

Complete ONE of the following courses:

HIST 1100 - Foundations of Western Civilization: Ancient and Medieval (BHU) 3

HIST 1110 - Foundations of Western Civilization: Modern (BHU) 3

### History Major Upper-Division Requirements

After satisfying the major requirements, students will complete their remaining 27 credits by taking 3000 and 4000 level history courses (with a grade of C+ or better in each class). The upper division classes provide a more focused, detailed and rigorous examination of historical periods and themes.

One of these courses must be HIST 3000, History Research Methods

One of these courses must be HIST 4990, the capstone course for the major, taken in a student's senior year

Since new courses may be approved from time to time, any upper-division course having a HIST prefix is acceptable

No more than 3 credits of HIST 4930 may be applied toward the major

Since the study of history requires an understanding of many fields of human behavior, students majoring in history must select a minor. Historians are encouraged to take electives in fields that will broaden their knowledge of the world and are closely allied to history, such as religious studies, literature, economics, geography, anthropology, political science, sociology, classics, philosophy or foreign language.

Students who wish to undertake graduate work should pursue the BA degree.

History - BS

College of Humanities and Social Sciences

Department of History

Navigation Help:

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For more information about History, see the History Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Bachelor of Science Mathematics and Science Track

For those students interested in a BS degree, you must complete:

8 credits in one of the following course pairs: BIOL 1610 & BIOL 1615/BIOL 1620, BIOL 2320 / BIOL 2420, CHEM 1110/CHEM 1120, CHEM 1210/CHEM 1220, GEO 1110/GEO 3200, PHYS 2110/PHYS 2120, or PHYS 2210/PHYS 2220.

at least 6 additional credits in math or science, 3 of which are required to be in either statistics (e.g. STAT 2000, STAT 2300, or STAT 3000) or social science statistics (e.g., PSY 3010, POLS 3000, or SOC 3120).

The other 3 science credits may be chosen from any 2000-, 3000-, or 4000-level math or science course having one of the following prefixes: BIOL, CHEM, CS, GEO, MATH, STAT, or PHYS.

In all instances, a grade of C- or better is required for any math or science course to be applied toward a BS degree.

Students who minor in a science field will fulfill the BS requirement through their minor.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest MATH Requirement for this degree is Quantative Literacy of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:



Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 HIST 1500: Pre-Modern World (BHU) OR HIST 1510: The Modern World (BHU) 3 OR 3 minimum grade of "C+" or higher

HIST 1100: Foundations of Western Civilization: Ancient and Medieval (BHU) OR HIST 1110: Foundations of Western Civilization: Modern (BHU) 3 OR 3 minimum grade of "C+" or higher HIST Pre-Major General Education Requirement 3

HIST Pre-Major General Education Requirements (BSS) 3 Breadth Creative Arts (BCA) 3

Quantitative Literacy (QL) 3 Breadth Life Sciences (BLS) 3

Breadth Physical Sciences (BPS) 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 HIST 3000: History Research Methods 3 minimum grade of "C+" or higher

HIST 2700: United States to 1877 (BAI) OR HIST 2710: United States 1877-Present (BAI) 3 OR 3 minimum grade of "C+" or higher HIST: 2nd course from BS Science Series 4 minimum grade of "C-" or higher required

HIST: 1st course from BS Science Series 4 minimum grade of "C-" or higher required Upper Division HIST Elective Course 3 minimum grade of "C+" or higher

Elective Course 3 Elective Course 3

Upper Division Elective Course 3 Required Minor Course 3

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

\* Contact advisor to declare History, BS degree

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Upper Division HIST Elective Course 3 minimum grade of "C+" or higher Upper Division HIST Elective Course 3 minimum grade of "C+" or higher

Upper Division HIST Elective Course 3 minimum grade of "C+" or higher Upper Division HIST Elective Course 3 minimum grade of "C+" or higher

Upper Division HIST: STATS course (QI) 3 minimum grade of "C-" or higher required

HIST: Science course

3

(Any 2000-, 3000- or 4000- level science course with one of the following prefixes: BIOL, CHEM, CS, GEO, MATH, STAT OR PHYS)

minimum grade of "C-" or higher required

Upper Division Depth Social Sciences (DSS) 3 Upper Division Depth Life and Physical Sciences (DSC) 3

Required Minor Course 3 Required Minor Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

HIST 4990: Special Topics in History (CI) 3 minimum grade of "C+" or higher Upper Division HIST Elective Course 3 minimum grade of "C+" or higher

Upper Division HIST Elective Course 3 minimum grade of "C+" or higher Upper Division Communications Intensive (CI) 3

Required Minor Course 3 Required Minor Course 3

Upper Division Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

History: Teaching Emphasis - BA

College of Humanities and Social Sciences

Department of History

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For more information about History, Teaching Emphasis, see the History Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic

advisor and logon to DegreeWorks to check student-specific program progress.

NOTE: The History Department does not accept AP credit for use towards the teaching emphasis; however the department will accept AP credit of 3 or better in POLS 1100

Bachelor of Arts Language Track

For those students interested in a BA degree, you must complete:

16 credits in a single foreign language

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest MATH Requirement for this degree is Quantitative Literacy of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.00 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 minimum grade of "C+" or higher HIST 1110: Foundations of Western Civilization: Modern (BHU) 3 minimum grade of "C+" or higher

HIST 1100: Foundations of Western Civilization: Ancient and Medieval (BHU) 3 minimum grade of "C+" or higher HIST 2700: United States to 1877 (BAI) 3 minimum grade of "C+" or higher

HIST 1500: Pre-Modern World (BHU) 3 minimum grade of "C+" or higher POLS 1100: United States Government and Politics (BAI) 3 minimum grade of "C+" or higher

Quantitative Literacy (QL) 3 minimum grade of "C-" or higher Breadth Life Sciences (BLS) 3 minimum grade of "C" or higher

Breadth Creative Arts (BCA) 3 Breadth Physical Sciences (BPS) 3 minimum grade of "C" or higher

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 minimum grade of "C+" or higher HIST (Communications Intensive (CI) Upper Division Course 3 minimum grade of "C+" or higher

HIST 1510: The Modern World (BHU) 3 minimum grade of "C+" or higher U.S. HIST Upper Division Course 3 minimum grade of "C+" or higher

HIST 2710: United States 1877-Present (BAI) 3 minimum grade of "C+" or higher Foreign Language 1020 4

HIST Pre-Major General Education Requirements (BSS) 3 minimum grade of "C" or higher Required Teaching Minor Course 3

Foreign Language 1010 4 minimum grade of "C" or higher Required Teaching Minor Course 3

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

\* Contact advisor to declare History Teaching emphasis, BA degree

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

European HIST Upper Division Course 3

minimum grade of "C+" or higher

U.S. HIST Upper Division Course 3 minimum grade of "C+" or higher

World HIST Upper Division Course 3 minimum grade of "C+" or higher European HIST Upper Division Course 3 minimum grade of "C+" or higher

Foreign Language 2010 4 minimum grade of "C" or higher Foreign Language 2020 4 minimum grade of "C" or higher

Required Teaching Minor Course 3 Required Teaching Minor Course 3

Quantitative Intensive (QI) 3 Required Teaching Minor Course 3

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

Comments

\* Apply for STEP program

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

World HIST Upper Division Course 3 minimum grade of "C+" or higher

HIST 4860: Teaching History OR HIST 4870: Teaching World History: Themes, Approaches, and Materials

3 OR 3

minimum grade of "C+" or higher

Depth Life and Physical Sciences (DSC) 3 ITLS 4015: Technology Tools and Integration for Teachers 1-3 3 credits

Required Teaching Minor Course 3 SCED 3100: Motivation and Classroom Management 3

Required Teaching Minor Course 3 SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

Required Teaching Minor Course 3 SCED 3300: Clinical Experience I 1

Required Teaching Minor Course 3 SCED 3500: Teaching Social Studies 3

TOTAL CREDITS: 18 TOTAL CREDITS: 16

Comments

Comments

Teaching minor average 30-credits (can vary from 18-45)

Fifth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 4000: Education of Exceptional Individuals 2  
SCED 5500: Student Teaching Seminar 2

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3 SCED 5630: Student Teaching in Secondary Schools 10

SCED 4210: Assessment and Curriculum Design 3

SCED 4300: Clinical Experience II 1

Special Methods Course 3

Required Teaching Minor Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 12

Comments

Comments

History: Teaching Emphasis - BS

College of Humanities and Social Sciences

Department of History

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about History, Teaching Emphasis, see the History Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

NOTE: The History Department does not accept AP credit for use towards the teaching emphasis; however, the department will accept AP credit of 3 or better in POLS 1100

Bachelor of Science Mathematics and Science Track

For those students interested in a BS degree, you must complete:

8 credits in one of the following course pairs: BIOL 1610 & BIOL 1615/BIOL 1620, BIOL 2320/BIOL 2420, CHEM 1110/CHEM 1120, CHEM 1210/CHEM 1220, GEO 1110/GEO 3200, PHYS 2110/PHYS 2120, or PHYS 2210/PHYS 2220.

at least 6 additional credits in math or science, 3 of which are required to be in either statistics (e.g. STAT 2000, STAT 2300, or STAT 3000) or social science statistics (e.g., PSY 3010, POLS 3000, or SOC 3120).

The other 3 science credits may be chosen from any 2000-, 3000-, or 4000-level math or science course having one of the following prefixes: BIOL, CHEM, CS, GEO, MATH, STAT, or PHYS.

In all instances, a grade of C- or better is required for any math or science course to be applied toward a BS degree.

Students who minor in a science field will fulfill the BS requirement through their minor.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest MATH Requirement for this degree is Quantitative Literacy of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.00 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 HIST 1110: Foundations of Western Civilization: Modern (BHU) 3 minimum grade of "C+" or higher

HIST 1100: Foundations of Western Civilization: Ancient and Medieval (BHU) 3 minimum grade of "C+" or higher HIST 2700: United States to 1877 (BAI) 3 minimum grade of "C+" or higher

HIST 1500: Pre-Modern World (BHU) 3 minimum grade of "C+" or higher POLS 1100: United States Government and Politics (BAI) 3 minimum grade of "C+" or higher

Quantitative Literacy (QL) 3 minimum grade of "C-" or higher Breadth Life Sciences (BLS) 3

minimum grade of "C" or higher

Breadth Creative Arts (BCA) 3 Breadth Physical Sciences (BPS) 3 minimum grade of "C" or higher

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 minimum grade of "C+" or higher HIST: Communications Intensive (CI) Upper Division Course 3 minimum grade of "C+" or higher

HIST 1510: The Modern World (BHU) 3 minimum grade of "C+" or higher U.S. HIST Upper Division Course 3 minimum grade of "C+" or higher

HIST 2710: United States 1877-Present (BAI) 3 minimum grade of "C+" or higher HIST: 2nd course from BS Science Series 4 minimum grade of "C-" or higher

HIST: 1st course from BS Science Series 4 minimum grade of "C-" or higher Required Teaching Minor Course 3

HIST Pre-Major General Education Requirements (BSS) 3 minimum grade of "C" or higher Required Teaching Minor Course 3

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

European HIST Upper Division Course 3 minimum grade of "C+" or higher U.S. HIST Upper Division Course 3 minimum grade of "C+" or higher

World HIST Upper Division Course 3 minimum grade of "C+" or higher European HIST Upper Division Course 3 minimum grade of "C+" or higher

HIST: STATS course (QI) 3 minimum grade of "C-" or higher HIST: Science Course 3

(Any 2000-, 3000- or 4000- level science course with one of the following prefixes: BIOL, CHEM, CS, GEO, MATH, STAT OR PHYS)

minimum grade of "C-" or higher

Required Teaching Minor Course 3 Required Teaching Minor Course 3

Elective Course 3 Required Teaching Minor Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

\* Apply to STEP program

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

World HIST Upper Division Course 3 minimum grade of "C+" or higher HIST 4860: Teaching History OR HIST 4870: Teaching World History: Themes, Approaches, and Materials 3 OR 3 minimum grade of "C+" or higher

Depth Lilfe and Physical Sciences (DSC) 3 ITLS 4015: Technology Tools and Integration for Teachers 1-3 3 credits

Required Teaching Minor Course 3 SCED 3100: Motivation and Classroom Management 3

Required Teaching Minor Course 3 SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

Required Teaching Minor Course 3 SCED 3300: Clinical Experience I 1

Required Teaching Minor Course 3 SCED 3500: Teaching Social Studies 3

TOTAL CREDITS: 18 TOTAL CREDITS: 16

Comments

Comments

Teaching minor average 30-credits (can vary from 18-45)

Fifth Year

## Fall Semester

### Credits

#### General Education Info and Notes:

## Spring Semester

### Credits

#### General Education Info and Notes:

SPED 4000: Education of Exceptional Individuals 2

SCED 5500: Student Teaching Seminar 2

SCED 4200: Language, Literacy and Learning in the  
Content Areas (CI) 3 SCED 5630: Student Teaching in  
Secondary Schools 10

SCED 4210: Assessment and Curriculum Design 3

SCED 4300: Clinical Experience II 1

Special Methods Course 3

Required Teaching Minor Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 12

### Comments

#### Comments

Religious Studies - BA, BS

College of Humanities and Social Sciences

Department of History

### Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Religious Studies, see the History Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and log on to DegreeWorks to check student-specific program progress.

## Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all of the requirements listed in the sample four-year plan below. Students must also complete 15 additional credits of math and science beyond the University Studies requirements.

## Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Math (QL) Stat 1040 or 1045 or Math 1030 or 1050

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 RELS 3160: Anthropology of Religion (DSS) OR PHIL 3600: Philosophy of Religion (DHA) OR RELS 4790: American Religious History 3 OR 3 OR 3

RELS 1010: Introduction to Religious Studies (BHU) 3 Breadth Creative Arts (BCA) 3

STAT 1040: Introduction to Statistics (QL) or STAT 1045: Introduction to Statistics with Elements of Algebra (QL) or MATH 1030: Quantitative Reasoning (QL) or MATH 1050: College Algebra (QL) 3 or 5 or 3 or 4 Breadth Life Sciences (BLS) 3

Breadth Social Sciences (BSS) 3 Elective Course 3

Elective Course 3 Exploration Breadth Course 3

Total Credits: 15-17 Total Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Religious Traditions Course (Area 2) 3

Religious Traditions Course (Area 1) 3 Language or BS Requirement 3-4

Breadth Physical Sciences (BPS) 3 Breadth American Institutions (BAI) 3

Language or BS Requirement 3-4 Religious Studies Elective Courses 3

Elective Course 3 Elective Course 3

Total Credits: 15-16 Total Credits: 15-16

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

RELS 3160: Anthropology of Religion (DSS) OR PHIL 3600: Philosophy of Religion (DHA) OR RELS 4790: American Religious History 3 OR 3 OR 3 Religious Traditions Course (Area 3) 3

RELS 3990: Theory and Method in Religious Studies 3 Religious Studies Elective Courses 3

Language or BS Requirement 3-4 Language or BS Requirement 3-4

Depth Social Sciences (DSS) 3 Depth Life and Physical Sciences (DSC) 3



Communications Intensive (CI) 3 Quantitative Intensive (QI) 3

Total Credits: 15-16 Total Credits: 15-16

Comments

By the end of the Junior year, students should have identified a Religious Studies faculty member to work with on the capstone.

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BS Requirement Course 3 RELS 4990: Religious Studies Capstone 3

Religious Studies Elective Courses 3 Religious Studies Elective Courses 3

Communications Intensive (CI) 3 Elective Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

Total Credits: 15 Total Credits: 15

Comments

Comments

Religious Studies Major (BA, BS)

Program Director: Ravi M. Gupta

Location: Main 323J

Phone: (435) 797-1196

FAX: (435) 797-3899

TTY: (435) 797-1290

E-mail: ravi.gupta@usu.edu

[www.religiousstudies.usu.edu](http://www.religiousstudies.usu.edu)

College of HaSS Advising Center: Amanda Adison

Location: TSC 302

Phone: (435) 797-3883

E-mail: amanda.adison@usu.edu

Utah State University, 0107 Old Main Hill

Logan, UT 84322-0107

[www.chassadvising.usu.edu](http://www.chassadvising.usu.edu)

Degrees offered: Bachelor of Science (BS), Bachelor of Arts (BA)

Minimum Departmental Requirements

Minimum GPA for Admission: 2.5, USU; 2.0, Career

Minimum GPA for Graduation: 2.5, major courses; 2.0, USU

Minimum Grade Accepted: C in all major requirements

Students must complete at least 36 credits in interdisciplinary coursework. A grade of C or better must be earned in all classes used for the major.

Required Courses in Major

TAKE ALL of these courses (9 credits):

RELS 1010 - Introduction to Religious Studies (BHU) 3

RELS 3990 - Theory and Method in Religious Studies 3

RELS 4990 - Religious Studies Capstone 3

PICK AT LEAST 2 of the following (6 credits):

RELS 3160 - Anthropology of Religion (DSS) 3 or

ANTH 3160 - Anthropology of Religion (DSS) 3

PHIL 3600 - Philosophy of Religion (DHA) 3

RELS 4790 - American Religious History 3 or

HIST 4790 - American Religious History 3

PICK 3 religious traditions and take one course in each (9 credits):

HINDUISM

RELS 3020 - Introduction to Hinduism (DHA) 3 or

HIST 3020 - Introduction to Hinduism (DHA) 3

OR

RELS 3420 - Gods and Goddesses of India 3

RELS 3820 - Hindu Sacred Texts (CI) 3

#### BUDDHISM

RELS 3010 - Introduction to Buddhism 3 or

HIST 3010 - Introduction to Buddhism 3

#### CHINESE TRADITIONS

RELS 3482 - Ancient China to 1800 3 or

HIST 3482 - Ancient China to 1800 3

OR

PHIL 3710 - Philosophies of East Asia 3

#### JUDAISM

RELS 3060 - Introduction to Judaism 3

#### CHRISTIANITY

RELS 3050 - Introduction to Christianity (DHA) 3

OR

RELS 4230 - The History of Christianity in the West (DHA/CI) 3 or

HIST 4230 - The History of Christianity in the West (DHA/CI) 3

#### ISLAM

HIST 1060 - Introduction to Islamic Civilization (BHU) 3

OR

RELS 3030 - Introduction to Islam (DHA) 3 or

HIST 3030 - Introduction to Islam (DHA) 3 or

ARBC 3030 - Introduction to Islam (DHA) 3

#### MORMONISM

RELS 4795 - Biography, Autobiography and Joseph Smith 3 or

HIST 4795 - Biography, Autobiography and Joseph Smith 3

PICK 4 ELECTIVE COURSES IN RELIGIOUS STUDIES (12 credits):

You can choose any of the courses listed above (not already taken), or any of the courses listed below.

RELS 2050 - The Historical Jesus in a First Century Jewish Context 3

RELS 2060 - Religion & Science: Examining a Complex History of Interaction 3

RELS 3090 - Introduction to Shamanism: Shamanic Healing for Personal and Planetary Transformation 3 or

ANTH 3090 - Introduction to Shamanism: Shamanic Healing for Personal and Planetary Transformation 3

RELS 3170 - Descent and Return: Ancient Views of Hades and the Afterlife 3 or

CLAS 3170 - Descent and Return: Ancient Views of Hades and the Afterlife 3 or

HIST 3170 - Descent and Return: Ancient Views of Hades and the Afterlife 3

RELS 3210 - Classical Mythology 3 or

HIST 3210 - Classical Mythology 3

RELS 3220 - Medieval European Civilization, 500-1500 (DHA/CI) 3 or

HIST 3220 - Medieval European Civilization, 500-1500 (DHA/CI) 3

RELS 3270 - The Crusades (DHA) 3 or

HIST 3270 - The Crusades (DHA) 3

RELS 4010 - Yoga Theory 2

RELS 4350 - Greek Intellectual History 3 or

HIST 4350 - Greek Intellectual History 3

RELS 4560 - Women in Islam (DHA) 3 or

HIST 4560 - Women in Islam (DHA) 3

RELS 4565 - Early Islamic History (DHA) 3 or

HIST 4565 - Early Islamic History (DHA) 3

RELS 4566 - Modern Islamic Thought 3

RELS 4520 - Editing Internship 2

RELS 4730 - History of Black America (CI) 3 or

HIST 4730 - History of Black America (CI) 3

RELS 4910 - Special Topics in Religious Studies 1-3

RELS 4930 - Directed Readings 1-3 (this course may only be taken once in fulfillment of major requirements, unless special permission is obtained)

RELS 5740 - Art and Religion: Topics in Sacred Art 3 or

ARTH 5740 - Art and Religion: Topics in Sacred Art 3

ANTH 3110 - North American Indian Cultures (DSS) 3

ANTH 4110 - Southwest Indian Cultures, Past and Present (DSS) 3

ANTH 4130 - Introduction to Medical Anthropology (DSS) 3

ARTH 2710 - Survey of Western Art: Prehistoric to Medieval (BHU) 3

ARTH 3630 - Medieval Art (CI/DHA) 3

ARTH 3510 - Islamic Visual Cultures (CI/DHA) 3 or

RELS 3510 - Islamic Visual Cultures (CI/DHA) 3

ARTH 3620 - Early Christian and Byzantine Art (DHA) 3

HIST 3110 - Ancient Near East (DHA/CI) 3 or

ARTH 3110 - Ancient Near East (CI/DHA) 3

HIST 3150 - Roman History (CI) 3

HIST 3230 - Early Modern Europe (DHA) 3

HIST 3410 - The Modern Middle East 3

HIST 3850 - History of Utah (DHA/CI) 3

HIST 4250 - The Reformation in Britain: 1450-1688 3

PHIL 1320 - The Good Life (BHU) 3

PHIL 3100 - Ancient Philosophy (CI) 3

PHIL 3110 - Medieval Philosophy 3

PHIL 3180 - Contemporary European Philosophy (CI) 3

PHIL 4250 - Tolkien and Lewis on Myth and Truth 3

How to declare your major and complete your degree:

See your advisor to declare the major formally

Choose a degree -

Bachelor's of Arts - requires 2 years of a foreign language  
OR 1 year of one language and 1 1/2 years of another language

Bachelor's of Science - requires 15 hours of coursework in Math or Science

Maintain a 2.00 overall GPA

Journalism: Broadcast Emphasis - BA, BS

College of Humanities and Social Sciences

Department of Journalism and Communication

Navigation Help:

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For more information about Journalism, Broadcast Emphasis, see Journalism & Communication Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040 or STAT 1045

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 JCOM 1130: News Writing 3 minimum grade of "C+" or higher

JCOM 1500: Introduction to Mass Communication (BSS) 3 minimum grade of "C+" or higher Breadth Life Sciences (BLS) 3

STAT 1040: Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 3 OR 5 Breadth Humanities (BHU) 3

Breadth Creative Arts (BCA) 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15-18 TOTAL CREDITS: 15

Comments

Take JCOM 1130 Grammar Exam available in AGRS 136

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 JCOM 2020: Communication

Research Methods (QI) 3 minimum grade of "C" or higher

JCOM 2010: Media Smarts: Making Sense of the Information Age (BSS) 3 minimum grade of "C+" or higher Upper Division Depth Humanities and Creative Arts (DHA) 3

Breadth Physical Sciences (BPS) 3 Upper Division Depth Life and Physical Sciences (DSC) 3

Breadth American Institutions (BAI) 3 Upper Division Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

After grades post for Fall semester:

\* Contact Amanda Adison to declare major from Pre-JCOM to JCOM with emphasis.

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

JCOM 2220: Introduction to Video Media 3 minimum grade of "C" or higher JCOM 2030: Multimedia Boot Camp 3 minimum grade of "C" or higher

JCOM 3200: Writing for Electronic Media 3 minimum grade of "C" or higher JCOM 4030: Mass Media Law (DSS) 3 minimum grade of "C" or higher

Required Minor Course 3 Required Minor Course 3

Upper Division Elective Course 3 Upper Division Elective Course 3

Upper Division Elective Course 3 Upper Division Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

JCOM 4210: Newscast I (CI) 4 minimum grade of "C" or higher JCOM 4220: Newscast II (CI) 4 minimum grade of "C" or higher

Required Minor Course 3 Required Minor Course 3

Required Minor Course 3 Upper Division Elective Course 3

Upper Division Elective Course 3 Elective Course 3

Elective Course 2 Elective Course 2

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Journalism: Print Emphasis - BA, BS

College of Humanities and Social Sciences

Department of Journalism and Communication

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For more information about Journalism, Print Emphasis, see the Journalism & Communication Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

### Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

### Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040 OR STAT 1045

### Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 JCOM 1130: News Writing 3 minimum grade of "C+" or higher

JCOM 1500: Introduction to Mass Communication (BSS) 3 minimum grade of "C+" or higher Breadth Life Sciences (BLS) 3

STAT 1040: Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 3 OR 5 Breadth Humanities (BHU) 3

Breadth Creative Arts (BCA) 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Take JCOM 1130 Grammar Exam available in AGRS 136

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 JCOM 2020: Communication Research Methods (QI) 3 minimum grade of "C" or higher

JCOM 2010: Media Smarts: Making Sense of the Information Age (BSS) 3 minimum grade of "C+" or higher Depth Humanities and Creative Arts (DHA) 3

Breadth Physical Sciences (BPS) 3 Depth Life and Physical Sciences (DSC) 3

Breadth American Institutions (BAI) 3 Upper Division Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

After grades are posted for Fall semester:

\* Contact Amanda Adison to declare major from Pre-JCOM to JCOM with emphasis

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

JCOM 2030: Multimedia Boot Camp 3 minimum grade of "C" or higher JCOM 3120: Copy Editing and Publication Design (CI) 3 minimum grade of "C" or higher

JCOM 3100: Reporting Public Affairs (CI) 3 minimum grade of "C" or higher JCOM 4030: Mass Media Law (DSS) 3 minimum grade of "C" or higher

Required Minor Course 3 Required Minor Course 3

Upper Division Elective Course 3 Upper Division Elective Course 3

Upper Division Elective Course 3 Upper Division Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

JCOM 3110: Feature Writing (CI) 3 minimum grade of "C" or higher JCOM Elective Course 3 minimum grade of "C" or higher

Required Minor Course 3 Required Minor Course 3

Required Minor Course 3 Upper Division Elective Course 3

Upper Division Elective Course 3 Upper Division Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Journalism: Public Relations/Corporate Communication Emphasis - BA, BS

## College of Humanities and Social Sciences

### Department of Journalism and Communication

#### Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Journalism, Public Relations/Corporate Communication Emphasis, see the Journalism & Communication Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

#### Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

#### Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a

prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040 OR STAT 1045

#### Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:



ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 JCOM 1130: News Writing 3 minimum grade of "C+" or higher

JCOM 1500: Introduction to Mass Communication (BSS) 3 minimum grade of "C+" or higher Breadth Life Sciences (BLS) 3

STAT 1040: Introduction to Statistics (QL) OR STAT 1045: Introduction to Statistics with Elements of Algebra (QL) 3 OR 5 Breadth Humanities (BHU) 3

Breadth Creative Arts (BCA) 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Take JCOM 1130 Grammar Exam available in AGRS 136

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 JCOM 2020: Communication Research Methods (QI) 3 minimum grade of "C" or higher

JCOM 2010: Media Smarts: Making Sense of the Information Age (BSS) 3 minimum grade of "C+" or higher Depth Humanities and Creative Arts (DHA) 3

Breadth Physical Sciences (BPS) 3 Depth Life and Physical Sciences (DSC) 3

Breadth American Institutions (BAI) 3 Upper Division Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

After grades have posted for Fall semester:

\* Contact Amanda Adison to declare major from Pre-JCOM to JCOM with emphasis

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

JCOM 2300: Introduction to Public Relations 3 minimum grade of "C" or higher JCOM 2030: Multimedia Boot Camp 3 minimum grade of "C" or higher

JCOM 3310: Writing for Public Relations (CI) 3 minimum grade of "C" or higher JCOM 3320: Strategic Research Methods in Public Relations (DSS) 3 minimum grade of "C" or higher

Required Minor Course 3 Required Minor Course 3

Upper Division Elective Course 3 Upper Division Elective Course 3

Upper Division Elective Course 3 Upper Division Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

JCOM 4030: Mass Media Law (DSS) 3 minimum grade of "C" or higher JCOM Upper Division Elective Course 3 minimum grade of "C" or higher

JCOM 5300: Case Studies in Public Relations (CI) OR JCOM 5320: Public Relations Agency 3 OR 3 minimum grade of "C" or higher Required Minor Course 3

Required Minor Course 3 Required Minor Course 3

Upper Division Elective Course (CI) 3 Upper Division Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Asian Studies - BA

College of Humanities and Social Sciences

Department of Languages, Philosophy and Communication Studies

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Asian Studies, please see the Languages, Philosophy & Communication Studies website.

Following is a sample four-year plan. Please note that this plan is only a general guideline and that student-specific plans may differ. \* Please make sure to consult regularly with your departmental advisor to confirm what courses will be available and to work out your plan of study.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL) course of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Quantitative Literacy (QL) 3 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

Asian Language 1010 5 Asian Language 1020 5

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Elective Course 1 Elective Course 1

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Second Year	Breadth Requirement 3 Upper Division Elective Course 3
Fall Semester	
Credits	TOTAL CREDITS: 15 TOTAL CREDITS: 15
General Education Info and Notes:	Comments
Spring Semester	Comments
Credits	Fourth Year
General Education Info and Notes:	Fall Semester
Asian General Elective Course 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3	Credits
Asian Language 2010 5 Asian Language 2020 5	General Education Info and Notes:
Breadth Requirement 3 Asian Core Course 3	Spring Semester
Breadth Requirement 3 Asian General Elective Course 3	Credits
Elective Course 1 Elective Course 1	General Education Info and Notes:
TOTAL CREDITS: 15 TOTAL CREDITS: 15	Asian Upper Division Core Course 3 Asian Upper Division Core Course 3
Comments	Upper Division Asian General Elective Course 3 Upper Division Asian General Elective Course 3
Comments	Upper Division Elective Course 3 Upper Division Elective Course 3
Third Year	Upper Division Elective Course 3 Upper Division Elective Course 3
Fall Semester	Depth Social Sciences (DSS) 3 Elective Course 3
Credits	TOTAL CREDITS: 15 TOTAL CREDITS: 15
General Education Info and Notes:	Comments
Spring Semester	Comments
Credits	Asian Studies Major and Minor Requirements
General Education Info and Notes:	Minimum Departmental Requirements
Asian General Elective Course 3 Asian Upper Division Core Course 3	Total Credits:
Asian Upper Division Core Course 3 Asian Upper Division Core Course 3	Asian Studies Major
Communications Intensive (CI) 3 Communications Intensive (CI) 3	33-34
Quantitative Intensive (QI) 3 Depth Life and Physical Sciences (DSC) 3	Asian Studies Minor
	20
	Grade Point Average to Declare a Major or Minor

## 2.5 Career GPA

Grade Point Average to Graduate with Major or Minor

### 2.5 GPA within Major/Minor Classes

A minimum of 50 percent of minor credits must be earned at USU

At least half (50 percent) of the credits earned for these degrees must be completed in upper-division USU courses. All other credits (including transfer and study abroad credits) must be approved by the Academic Advisor in order to be counted toward these degrees.

Note:

Courses for Asian Studies Majors and Minors require a minimum of C- or better.

Courses for Asian Studies Majors and Minors may not be taken on a Pass/ Fail Basis.

### Course Requirements

#### Language Major Requirements

#### Asian Studies Major and Minor Requirements

Note:

To graduate with a BA degree in Asian Studies, students must complete a minimum of 33-34 credits approved by the Asian Studies program director. The program must include a minimum of 18 credits selected from the Core Courses, 12 credits from the General Electives, and 3-4 credits of one upper-division grammar course from the language of your choice. Course selections may need consultation with the Asian Studies program advisor.

#### Asian Studies Major (33-34 credits) (2.5 GPA)

##### A. Core Requirements (18 credits)

ARBC 3030 - Introduction to Islam (DHA) 3 or

RELS 3030 - Introduction to Islam (DHA) 3

ARBC 4040 - Language and Culture of the Arab World 3

ARTH 3110 - Ancient Near East (CI/DHA) 3 or

HIST 3110 - Ancient Near East (DHA/CI) 3

CHIN 3090 - Introduction to Modern Chinese Literature and Film 3

CHIN 3100 - Readings in Contemporary Chinese Culture (DHA) 3

CHIN 3510 - Chinese Business Language 3

CHIN 3540 - Translating Into and From Chinese (CI) 3

ECN 5400 - International Trade Theory 3

HIST 1060 - Introduction to Islamic Civilization (BHU) 3

HIST 3410 - The Modern Middle East 3

HIST 3460 - Comparative Asian History 3

HIST 3482 - Ancient China to 1800 3

HIST 3483 - Modern China, 1800 to Present (CI/DHA) 3

HIST 3560 - Modern East Asia (DHA) 3

HIST 4150 - Japan, Europe, and the Early Modern World 3

HIST 4821 - World War II in Asia 3

JAPN 3050 - Japanese Calligraphy 1 or

ART 3050 - Japanese Calligraphy 1

JAPN 3090 - Introduction to Japanese Literature 3

JAPN 3100 - Readings in Contemporary Japanese Culture 3

JAPN 3510 - Japanese for the Business Environment 3

JAPN 3560 - Studies in Japanese Film 3

LANG 3570 - Narrative Ethics in Asian Literature and Film 3

KOR 3510 - Business Korean 3

ANTH 3550 - Culture of East Asia (DHA) 3 or

HIST 3550 - Culture of East Asia (DHA) 3 or

LANG 3550 - Culture of East Asia (DHA) 3

MIS 4550 - Principles of International Business Communications (CI) 3

PHIL 3710 - Philosophies of East Asia 3

POLS 3230 - Middle Eastern Government and Politics 3

POLS 3250 - Chinese Government and Politics (DSS) 3

POLS 4230 - Issues in Middle East Politics 3

POLS 4260 - Southeast Asian Government and Politics 3

POLS 4470 - Foreign Policy in the Pacific 3

RELS 3010 - Introduction to Buddhism 3 or

HIST 3010 - Introduction to Buddhism 3

RELS 3020 - Introduction to Hinduism (DHA) 3 or

HIST 3020 - Introduction to Hinduism (DHA) 3

RELS 3820 - Hindu Sacred Texts (CI) 3

RELS 4560 - Women in Islam (DHA) 3 or

HIST 4560 - Women in Islam (DHA) 3

Or other topics courses that are focused on Asia

B. General Elective Requirements (12 credits)

ANTH 1010 - Cultural Anthropology (BSS) 3

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ANTH 3160 - Anthropology of Religion (DSS) 3

ANTH 4100 - The Study of Language 3 or

LING 4100 - The Study of Language 3

APEC 5700 - Regional and Community Economic Development 3

CMST 1330 - Introduction to Global Communication (BSS) 3

CMST 3330 - Intercultural Communication (DSS) 3

CMST 4330 - Advanced Perspectives in Global Communication 3

ECN 3400 - Introduction to Global Economic Institutions and Business Environment (DSS) 3

ECN 5150 - Comparative Economic Systems (CI/DSS) 3

FIN 4300 - International Finance 3

GEOG 1300 - World Regional Geography (BSS) 3

GEOG 1400 - Human Geography (BSS) 3

LANG 4330 - Communication in a Global Era 3

LING 2100 - Languages in Society (BSS) 3

LING 3100 - Language in Context 3

MGT 4590 - Marketing Strategy 3

POLS 2100 - Introduction to International Politics 3

POLS 2200 - Comparative Politics (BSS) 3

POLS 5120 - Economics of Russia and Eastern Europe, 9th Century to 21st Century 3

SOC 3200 - Population and Society (DSS) 3

SOC 3600 - Sociology of Urban Places (DSS) 3

C. Language Requirements (3-4 credits)

Students must have completed the equivalent of one of the 3010/3020 third year language courses from an Asian language (including Arabic, Chinese, Japanese and Korean). (See the department for questions regarding other languages.) The following are languages courses that will help fulfill that requirement.

Arabic

ARBC 3010 - Advanced Arabic I 3

Chinese

CHIN 3010 - Chinese Third Year I 4 or

CHIN 3020 - Chinese Third Year II 4

Japanese

JAPN 3010 - Japanese Third Year I 4 or

JAPN 3020 - Japanese Third Year II 4

Korean

KOR 3010 - Korean Third Year I 4 or

KOR 3020 - Korean Third Year II 4

Bachelor of Arts Degree Language Requirement

Bachelor of Arts Degree

A Bachelor of Arts (BA) degree signifies proficiency in one or more foreign languages. Specifically, the BA requirement may be completed in one of the following ways:

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent).

Or

Demonstration of proficiency in American Sign Language by successful completion of COMD 4920 and COMD 4780 , and by passing an exit interview.

Or

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent).

Or

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students.

Or

Communication Studies - BA, BS

College of Humanities and Social Sciences

Department of Languages, Philosophy and Communication Studies

Navigation Help:

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For more information about Communication Studies, please see the Languages, Philosophy & Communication Studies website.

Following is a sample four-year plan. Please note that this plan is only a general guideline and that student-specific plans may differ. \* Please make sure to consult regularly with your departmental advisor to confirm what courses will be available and to work out your plan of study.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL) course of student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 CMST 1020: Public Speaking (BHU) 3

Breadth Requirement 3 Quantitative Literacy (QL) 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Elective Course 3

Breadth Requirement 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CMST 2110: Interpersonal Communication (BHU/HR) 3 Thematic Area Course 3

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Thematic Area Course 3

Elective Course 3 Depth Social Sciences (DSS) 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Upper Division Thematic Area Course 3 Upper Division Thematic Area Course 3

Depth Life and Physical Sciences (DSC) 3 Upper Division Thematic Area Course 3

Upper Division CMST Elective Course 3 Quantitative Intensive (QI) 3

Elective Course 3 Upper Division Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Upper Division Thematic Area Course 3 CMST 5800:  
Communication Studies Senior Capstone 2

Upper Division Thematic Area Course 3 Upper Division  
Elective Course 3

Upper Division Study of Communication Course 3 Upper  
Division Elective Course 3

Upper Division Elective Course 3 Elective Course 3

Upper Division Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 13

Comments

Comments

Course Requirements

Minimum Departmental Requirements

Total Credits:

Communication Studies Major 34

Organizational Communication Minor 15

Speech Communication Teaching Minor 29

Grade Point Average to Declare a Major or Minor 2.75  
Career GPA

Overall Grade Point Average to Graduate 2.0 Career GPA

Grade Point Average to Graduate in Major or Minor  
Classes 2.5 GPA

A minimum of half (50 percent) of major credits must be  
completed through USU and be approved by the  
department head

No more than 9 credit hours of the Communication  
Studies major can overlap with an additional declared  
major.

Communication Studies Major (34 credits) (2.5 GPA  
required in major classes)

As many as 16 credits completed at other colleges or  
universities may be used to partially satisfy these  
requirements. For more information, students should  
contact their advisor. Students must earn an overall GPA  
of at least 2.5 in all classes applied toward the major.

A. Communication Core (6 credits)

CMST 1020 - Public Speaking (BHU) 3

CMST 2110 - Interpersonal Communication (BHU/HR) 3

B. Thematic Area Courses (21 credits)

Students must take at least 9 credit hours from 1 of the  
three thematic areas and a minimum of 6 credit hours  
from the other two thematic areas:

1. Organization (6-9 credits)

CMST 2120 - Small Group Communication (HR) 3

CMST 3050 - Technical and Professional Communication  
(DSS) 3

CMST 3140 - Communication in Family Contexts 3

CMST 3250 - Organizational Communication (CI) 3

CMST 3500 - Communication and Leadership 3

CMST 3600 - Communication and Conflict 3

2. Society (6-9 credits)

CMST 3270 - Culture and Public Discourse 3

CMST 3330 - Intercultural Communication (DSS) 3

CMST 3700 - Introduction to Health Communication (CI)  
3

CMST 4330 - Advanced Perspectives in Global  
Communication 3

CMST 4350 - Organizations and Social Change 3

CMST 5250 - Communication, Social Justice and the  
Environment 3

3. Influence (6-9 credits)



CMST 2270 - Argumentation and Debate 3

CMST 3400 - Persuasion (CI) 3

CMST 4200 - Language, Thought, and Action (DSS) 3

CMST 4430 - Negotiation in a Global World 3

CMST 5300 - Visual Rhetoric 3

CMST 5400 - Advanced Persuasion 3

#### C. Study of Communication Courses (3 credits)

Students must take at least one of the following four courses. Students should have completed at least 12 major credit hours before enrolling in any of the following courses:

CMST 4460 - Communication Criticism (CI) 3

CMST 4470 - Qualitative Research in Communications Studies 3

CMST 4570 - Quantitative Communication Studies Research Methods (QI) 3

CMST 5100 - Theories of Speech Communication (CI) 3

#### D. Senior Year Capstone Course (1 credit)

A course, which is offered spring semester only, must be taken during the student's senior year.

CMST 5800 - Communication Studies Senior Capstone 2

#### E. Elective Courses (3 credits)

Any course listed in section B or C, may serve as an elective. In addition courses listed below may also serve as an elective.

CMST 1330 - Introduction to Global Communication (BSS) 3

CMST 2250 - Introductory Internship/Co-op 1-6 1

CMST 3000 - Speech Communication Teaching Practicum 1 (repeatable)

CMST 4250 - Advanced Internship/Co-op 1-6 1

CMST 5000 - Studies in Communication Studies 1-5 (repeatable) (3 credits required)

CMST 5280 - Communication Education Theory 3

LING 2100 - Languages in Society (BSS) 3

LING 3100 - Language in Context 3

Note:

French - BA

College of Humanities and Social Sciences

Department of Languages, Philosophy and Communication Studies

Navigation Help:

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For more information about French, please see the Languages, Philosophy & Communication Studies website.

Following is a sample four-year plan. Please note that this plan is only a general guideline and that student-specific plans may differ. \* Please make sure to consult regularly with your departmental advisor to confirm what courses will be available and to work out your plan of study.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements [see link](#) University  
Studies Depth Requirements [see link](#)

NOTES: highest Math Requirement for this degree is  
Quantitative Literacy (QL) course of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other  
programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose  
(CL1) 3 FREN 1020: French First Year II 4

FREN 1010: French First Year I 4 Breadth Requirement  
3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 FREN 2020: French Second  
Year II 4

FREN 2010: French Second Year I 4 Breadth  
Requirement 3

Breadth Requirement 3 Quantitative Intensive (QI) 3

Quantitative Literacy (QL) 3 Depth Life and Physical  
Sciences (DSC) 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FREN 3090: French Intermediate Written  
Communication (CI) OR FREN 4090: Advanced Written  
Communication (CI) 3 OR 3 CMST 3330: Intercultural  
Communication (DSS) 3

LING 4100: The Study of Language 3 FREN Upper  
Division Course 3

FREN Upper Division Course 3 FREN Upper Division  
Course 3

Elective Course 1 Upper Division Elective Course 3

Elective Course 4 Elective Course 2

TOTAL CREDITS: 14 TOTAL CREDITS: 14

Comments

Comments

Fourth Year

Fall Semester

Credits	French Minor	12
General Education Info and Notes:	French Minor, Teaching Emphasis	20
Spring Semester	FREN & 27 SCED	
Credits	French Major, Teaching Emphasis without licensure	34
General Education Info and Notes:	French Minor, Teaching Emphasis without licensure	19
FREN 3060: French Conversation (CI) OR FREN 3510: Business French (CI) OR FREN 4060: Advanced French Conversation (CI) 3 OR 3 OR 3 FREN Upper Division Course 3	Grade Point Average to Declare a Major or Minor	2.5 Career GPA
FREN Upper Division Course 3 FREN Upper Division Course 3	Grade Point Average to Graduate with Major or Minor	2.5 GPA within Major/Minor Classes
FREN Upper Division Course 3 Elective Course 3	A minimum of 50 percent of minor credits must be earned at USU	
Elective Course 3 Elective Course 3	Course Requirements	
Elective Course 2 Elective Course 2	Language Major Requirements	
TOTAL CREDITS: 14 TOTAL CREDITS: 14	French Major (33 credits) (2.5 GPA)	
Comments	A. Required Course (3 credits)	
Comments	LING 4100 - The Study of Language 3 3	
Students must complete the General Education Requirements .	B. Elective Courses (30 credits minimum)	
Students must also complete the University Studies Depth Requirements.	Students must complete at least 30 credits of upper-division coursework selected from the following list.	
If chosen as a major course:	FREN 3030 - Advanced French for Everyday Communication 3	
FREN 3060 or FREN 3090 or FREN 4090	FREN 3060 - French Conversation (CI) 3 1	
FREN 3510	FREN 3070 - Advanced French Study Abroad I 4 6,7	
will fulfill the Communications Intensive (CI) requirement	FREN 3080 - Advanced French Study Abroad II 4 6,7	
Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Life and Physical Sciences (DSC) and Social Sciences (DSS)	FREN 3090 - French Intermediate Written Communication (CI) 3	
Minimum Departmental Requirements	FREN 3500 - Topics in French Literature in Translation (DHA) 3	
Total Credits:	FREN 3510 - Business French (CI) 3	
French Major	FREN 3550 - French Civilization (DHA) 3	
French Major, Teaching Emphasis	FREN 3570 - France Today 3	
FREN & 27 SCED	FREN 3600 - Textual Analysis 3 4	

FREN 3820 - Advanced Independent Study: Experiencing Paris 2 6,7

FREN 3880 - Individual Readings 1-4

FREN 3900 - Topics in French and Francophone Studies 3

FREN 4060 - Advanced French Conversation (CI) 3 2

FREN 4090 - Advanced Written Communication (CI) 3

FREN 4200 - Applied French Linguistics and Phonetics 3 3,5

FREN 4610 - Period Studies in French Literature (DHA) 3

FREN 4620 - Genre Studies in French Literature (DHA) 3

FREN 4880 - Individual Readings 1-4

FREN 4900 - Seminar in French and Francophone Studies 3

FREN 4920 - French Language Tutoring 1 2 (1-2 credits allowed)

LING 2100 - Languages in Society (BSS) 3

or

LING 3100 - Language in Context 3

LING 4900 - Analysis of Cross-Cultural Difference 3

or

CMST 3330 - Intercultural Communication (DSS) 3

Note:

Students should note that no more than two upper-division French courses taught in English can be applied toward the French majors.

Note:

At least half (50 percent) of the credits earned for these degrees must be completed in upper-division USU courses offered by the Department of Languages, Philosophy, and Communication Studies, and having prefixes of FREN or LING. All other credits (including transfer and study abroad credits) must be approved by the French faculty in order to be counted toward these degrees.

Note:

Courses for French Majors and Minors require a minimum of C- or better.

Courses for French Majors and Minors may not be taken on a Pass/ Fail Basis (except for FREN 3030)

Students with prior language credit or language experience should take the department placement test before admission to the French Major or Minor. Credits obtained in lower-division French courses cannot be applied toward the French major or minor programs.

French, German, and Spanish Major Programs

The goal of the French, German, and Spanish BA degree programs is to prepare students to be able to take advanced studies in these languages, literatures, and cultures; to be quality teachers of these languages, literatures, and cultures in the public schools; and to provide those who may enter other professions a solid grounding in these languages, literatures, and cultures, in order that they may function as members of the international community. The curricula supporting these goals includes courses in language, literature, civilization, culture, and linguistics. See the course requirements which follow.

Bachelor of Arts Degree Language Requirement

Bachelor of Arts Degree

A Bachelor of Arts (BA) degree signifies proficiency in one or more foreign languages. Specifically, the BA requirement may be completed in one of the following ways:

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent).

Or

Demonstration of proficiency in American Sign Language by successful completion of COMD 4920 and COMD 4780, and by passing an exit interview.

Or

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent).

Or

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students.

Or

French: Teaching Emphasis - BA

College of Humanities and Social Sciences

Department of Languages, Philosophy and Communication Studies

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about French, please see Languages, Philosophy & Communication Studies website.

Following is a sample four-year plan. Please note that this plan is only a general guideline and that student-specific plans may differ. \* Please make sure to consult regularly with your departmental advisor to confirm what courses will be available and to work out your plan of study.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest MATH Requirement for this degree is Quantitative Literacy (QL) course of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 FREN 1020: French First Year II 4

FREN 1010: French First Year I 4 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 CMST 3330: Intercultural Communication (DSS) 3

FREN 2010: French Second Year I 4 FREN 2020: French Second Year II 4

Breadth Requirement 3 Quantitative Intensive (QI) 3

Quantitative Literacy (QL) 3 Breadth Requirement 3

Required Teaching Minor Course 3 Required Teaching Minor Course 3

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FREN 3060: French Conversation (CI) OR FREN 4060: Advanced French Conversation (CI) 3 OR 3 FREN 3090: French Intermediate Written Communication (CI) OR FREN 4090: Advanced Written Communication (CI) 3 OR 3

FREN 3550: French Civilization (DHA) OR FREN 3570: France Today 3 OR 3 FREN 4200: Applied French Linguistics and Phonetics 3

LING 4100: The Study of Language 3 Required Teaching Minor Course 3

FREN Upper Division Elective Course 3 Required Teaching Minor Course 3

Required Teaching Minor Course 3 Required Teaching Minor Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Take OPI Test

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

FREN 3600: Textual Analysis 3 FREN 4620: Genre Studies in French Literature (DHA) 3

FREN 4610: Period Studies in French Literature (DHA) 3 SCED 3100: Motivation and Classroom Management 3

FREN 4920: French Language Tutoring 1 SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

Teaching Minor Methods Course 3 SPED 4000: Education of Exceptional Individuals 2

Methods Clinical Experience 1 Required Teaching Minor Course 3

TOTAL CREDITS: 11 TOTAL CREDITS: 14

Comments

Application for STEP/SCED program should be done by now. Student does have option to do the major without Secondary School Licensure

Comments

Teaching minor average 30 credits (can vary from 18-45 credits).

Fifth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ITLS 4015: Technology Tools and Integration for Teachers 1-3 LING 5500: Student Teaching Seminar 2

LING 4300: Clinical Experience II 1 LING 5630: Student Teaching in Secondary Schools 10

LING 4400: Teaching Modern Languages 3

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210: Assessment and Curriculum Design 3

Required Teaching Minor Course 3

TOTAL CREDITS: 14-16 TOTAL CREDITS: 12

Comments

Praxis Tests

Comments

Student Teaching requires a major commitment of time and energy, students should take only the courses listed above during this semester. Students are urged to forgo outside employment, if possible, during student teaching experience

Students must complete the General Education Requirements .

Students must also complete the University Studies Depth Requirements.

If chosen as a major course:

FREN 3060 or FREN 4060

FREN 3090 or FREN 4090

FREN 3510

will fulfill the Communications Intensive (CI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Life and Physical Sciences (DSC) and Social Sciences (DSS)

Minimum Departmental Requirements

Total Credits:

French Major 33

French Major, Teaching Emphasis 35  
FREN & 27 SCED

French Minor 12

French Minor, Teaching Emphasis 20  
FREN & 27 SCED

French Major, Teaching Emphasis without licensure 34

French Minor, Teaching Emphasis without licensure 19

Grade Point Average to Declare a Major or Minor 2.5 Career GPA

Grade Point Average to Graduate with Major or Minor 2.5 GPA within Major/Minor Classes

A minimum of 50 percent of minor credits must be earned at USU

At least half (50 percent) of the credits earned for these degrees must be completed in upper-division USU courses offered by the Department of Languages, Philosophy, and Communication Studies, and having prefixes of FREN or LING. All other credits (including transfer and study abroad credits) must be approved by the French faculty in order to be counted toward these degrees.

Note:

Courses for French Majors and Minors require a minimum of C- or better.

Courses for French Majors and Minors may not be taken on a Pass/ Fail Basis (except for FREN 3030)

Students with prior language credit or language experience should take the department placement test before admission to the French Major or Minor. Credits obtained in lower-division French courses cannot be applied toward the French major or minor programs.

Course Requirements

French Major - Teaching Emphasis with Secondary School Licensure (35 FREN credits & 27 SCED credits) (2.5 GPA)

Note:

The following requirements only specify courses offered by the Department of Languages, Philosophy, and Communication Studies. To be licensed to teach in the Utah public secondary school system, students with a teaching emphasis must also complete additional courses (approximately 27 credits) required by the Secondary Education Program. For more information, please contact the Secondary Education Program, Education Building 330, or review the supplementary section, entitled Secondary Teacher Education Program (STEP) Level Outline.

I. French and Linguistics Courses (35 credits)

A. Required Courses (29 credits)

LING 4100 - The Study of Language 3 3

FREN 4200 - Applied French Linguistics and Phonetics 3 3,5

FREN 3060 - French Conversation (CI) 3 1

or

FREN 4060 - Advanced French Conversation (CI) 3 1

FREN 3090 - French Intermediate Written Communication (CI) 3

or

FREN 4090 - Advanced Written Communication (CI) 3

FREN 3550 - French Civilization (DHA) 3

or

FREN 3570 - France Today 3

FREN 3600 - Textual Analysis 3 4

FREN 4610 - Period Studies in French Literature (DHA) 3

FREN 4620 - Genre Studies in French Literature (DHA) 3

FREN 4920 - French Language Tutoring 1 2

LING 4300 - Clinical Experience II 1 8 (LING 4300 and LING 4400 are also listed within the STEP program courses) This course is only required for STEP and

Licensure and a student must be admitted to the STEP Program to enroll.

LING 4400 - Teaching Modern Languages 3 8

B. Elective Courses (6 credits)

Students must complete 6 additional upper-division credits in coursework either not taken above or from the following list:

FREN 3030 - Advanced French for Everyday Communication 3

FREN 3070 - Advanced French Study Abroad I 4 6,7

FREN 3080 - Advanced French Study Abroad II 4 6,7

FREN 3500 - Topics in French Literature in Translation (DHA) 3

FREN 3510 - Business French (CI) 3

FREN 3820 - Advanced Independent Study: Experiencing Paris 2 6,7

FREN 3880 - Individual Readings 1-4

FREN 3900 - Topics in French and Francophone Studies 3

FREN 4880 - Individual Readings 1-4

FREN 4900 - Seminar in French and Francophone Studies 3

LING 2100 - Languages in Society (BSS) 3

LING 3100 - Language in Context 3

LING 4900 - Analysis of Cross-Cultural Difference 3

or

CMST 3330 - Intercultural Communication (DSS) 3

Note:

1 Students with foreign experience may be advised to enroll in FREN 3060 or FREN 4060, depending upon results of a placement test and/or instructor's determination.

2 Only two credits of FREN 4920 may count toward the French Major or French Major— Teaching Emphasis.

3 It is recommended that LING 4100 be taken before FREN 4200.



4 This course may be repeated one time for credit with different content.

5 Students should take FREN 4200 near the end of their coursework. Please note that FREN 4200 is offered every other year.

6 Students desiring to apply study abroad credits toward these degrees must obtain approval from the LPCS office prior to participating.

7 This course may be repeated for additional credit.

8 LING 3300 and LING 4400 must be taken during the same semester, and should be the last courses taken for the minor. These courses should be taken the Fall semester before student teaching LING 3300 and LING 4400 are listed in both the STEP and major requirements for those seeking the French Teaching Major/non-licensure so the non-licensure majors understand the complete list of requirements. See additional non-licensure information at bottom of page

Teaching Emphasis for French Major

French Major —Teaching Emphasis with Secondary School Licensure

To receive secondary school licensure, students must complete the Secondary Teacher Education Program (STEP). For further information, review the Secondary Teacher Education Program (STEP) Level Outline.

Secondary Teacher Education Program (STEP)-Language, Philosophy, and Communication Studies (27 credits)

Most of the courses listed below count for both teaching major emphasis and the teaching minor.

A. Level 1 (first semester in program)

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SPED 4000 - Education of Exceptional Individuals 2

B. Level 2

LING 4300 - Clinical Experience II 1 2 This course is only required for STEP and Licensure and a student must be admitted to the STEP Program to enroll.

LING 4400 - Teaching Modern Languages 3 1,2 (LING 4300 LING 4400 are also listed within Major program courses)

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

C. Level 3

Because student teaching requires a major commitment of time and energy, students should take only the course listed below during this semester. Students are also urged to forgo outside employment, if possible, during the student teaching experience.

LING 5500 - Student Teaching Seminar 2

LING 5630 - Student Teaching in Secondary Schools 10

Note:

1 The Clinical Experience II course is taught under course number 4300 in various departments. Course title varies among departments.

2 The Special Methods II course is taught under course number 4400.

3 LING 4300 and LING 4400 must be taken during the same semester, and should be the last courses taken for the major or minor. These courses should be taken the Fall semester before student teaching. LING 4300 and LING 4400 are listed in both the STEP and major requirements for those seeking the French/German/Spanish Teaching Major/non-licensure so the non-licensure majors understand the complete list of requirements. See additional non-licensure information below.

French Major - Teaching emphasis without Secondary School Licensure (Major 34 credits)

(2.5 GPA required in major classes)

It is possible to have a teaching emphasis within a major or minor in French without receiving Secondary School teaching licensure. However, unless the student is an elementary education major, he or she would not be able to teach in Utah public schools (nor at many private ones). Graduating without licensure may allow employment at community colleges and universities.

In order to complete the French Major—Teaching Emphasis without Secondary School Licensure, students must fulfill all of the requirements listed under Section I (French and Linguistics Courses) of the French Major—Teaching Emphasis with Secondary School Licensure (31 credits), plus LING 4400, for a total of 34 credits. LING 4300 is no longer required if doing non-licensure program.

### French, German, and Spanish Major Programs

The goal of the French, German, and Spanish BA degree programs is to prepare students to be able to take advanced studies in these languages, literatures, and cultures; to be quality teachers of these languages, literatures, and cultures in the public schools; and to provide those who may enter other professions a solid grounding in these languages, literatures, and cultures, in order that they may function as members of the international community. The curricula supporting these goals includes courses in language, literature, civilization, culture, and linguistics. See the course requirements which follow.

### Bachelor of Arts Degree Language Requirement

#### Bachelor of Arts Degree

A Bachelor of Arts (BA) degree signifies proficiency in one or more foreign languages. Specifically, the BA requirement may be completed in one of the following ways:

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent).

Or

Demonstration of proficiency in American Sign Language by successful completion of COMD 4920 and COMD 4780, and by passing an exit interview.

Or

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent).

Or

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a

prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students.

Or

German - BA

College of Humanities and Social Sciences

Department of Languages, Philosophy and Communication Studies

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about German, please see Languages, Philosophy & Communication Studies website.

Following is a sample four-year plan. Please note that this plan is only a general guideline and that student-specific plans may differ. \* Please make sure to consult regularly with your departmental advisor to confirm what courses will be available and to work out your plan of study.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL) course of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 GERM 1020: German First Year II 4

GERM 1010: German First Year I 4 Quantitative Literacy (QL) 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 CMST 3330: Intercultural Communication (DSS) 3

GERM 2010: German Second Year I 4 GERM 2020: German Second Year II 4

Depth Life and Physical Sciences (DSC) 3 LING 4100: The Study of Language 3

Quantitative Intensive (QI) 3 Breadth Requirement 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

GERM 3000: Introduction to German Studies (DHA) 3 GERM Upper Division Course 3

GERM 3040: Advanced German Grammar and Composition (CI) 3 GERM Upper Division Course 3

Upper Division Elective Course 3 GERM Upper Division Course 3

Upper Division Elective Course 1 Communications Intensive (CI) 3

Elective Course 4 Elective Course 2

TOTAL CREDITS: 14 TOTAL CREDITS: 14

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

GERM Upper Division Course 3 GERM Upper Division Course 3

GERM Upper Division Course 3 GERM Upper Division Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

Elective Course 2 Elective Course 2

TOTAL CREDITS: 14 TOTAL CREDITS: 14

Comments

Comments

Minimum Departmental Requirements

Total Credits:

German Major 33

German Major, Teaching Emphasis 38 SPAN & 27 SCED

German Minor 12

German Minor, Teaching Emphasis 20 SPAN & 27 SCED

German Major, Teaching Emphasis without licensure 34

German Minor, Teaching Emphasis without licensure 19

Grade Point Average to Declare a Major or Minor 2.5

Career GPA

Grade Point Average to Graduate with Major or Minor 2.5

GPA within Major/Minor Classes

A minimum of 50 percent of minor credits must be earned at USU

At least half (50 percent) of the credits earned for these degrees must be completed in upper-division USU

courses offered by the Department of Languages, Philosophy, and Communication Studies, and having prefixes of GERM or LING. All other credits (including transfer and study abroad credits) must be approved by the German faculty in order to be counted toward these degrees.

Note:

Courses for German Majors and Minors require a minimum of C- or better.

Courses for German Majors and Minors may not be taken on a Pass/ Fail Basis.

Students with prior language credit or language experience should take the department placement test before admission to the German Major or Minor. Credits obtained in lower-division German courses cannot be applied toward the German major or minor programs.

German Major (33 credits) (2.5 GPA)

A. Required Course (3 credits)

LING 4100 - The Study of Language 3 2

B. Elective Courses (30 credits)

Students must complete at least 30 credits of upper-division coursework from the following list.

GERM 3000 - Introduction to German Studies (DHA) 3

GERM 3040 - Advanced German Grammar and Composition (CI) 3

GERM 3050 - Advanced German Grammar and Composition (CI) 3

GERM 3300 - Contemporary German Speaking Cultures (DHA) 3

GERM 3510 - Business German (CI) 3

GERM 3540 - Techniques in Translating German Texts (CI) 3

GERM 3550 - Cultural History of German Speaking Peoples (DHA) 3

GERM 3600 - Survey of German Literature I (DHA) 3

GERM 3610 - Survey of German Literature II (DHA) 3

GERM 3800 - German III Study Abroad 1-4 (3 credits required)

- GERM 3880 - Individual Readings 1-4
- GERM 4200 - Applied German Linguistics and Phonetics 3 3
- GERM 4610 - German Narratives 3
- GERM 4650 - Trends in Modern German Literature (DHA) 3
- GERM 4800 - German IV Study Abroad 1-4
- GERM 4880 - Individual Readings 1-4
- GERM 4900 - Special Topics 3
- GERM 4910 - German for Special Purposes 3
- GERM 4920 - German Language Tutoring 1 1

Also one of the following four courses:

- CMST 3330 - Intercultural Communication (DSS) 3
- LING 2100 - Languages in Society (BSS) 3
- LING 3100 - Language in Context 3
- LING 4900 - Analysis of Cross-Cultural Difference 3

Note:

German: Teaching Emphasis - BA  
College of Humanities and Social Sciences  
Department of Languages, Philosophy and Communication Studies

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about German, Teaching Emphasis, please see the Languages, Philosophy & Communication Studies website.

Following is a sample four-year plan. Please note that this plan is only a general guideline and that student-specific plans may differ. \* Please make sure to consult regularly with your departmental advisor to confirm

what courses will be available and to work out your plan of study.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)  
2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL) course of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 grade of C- or better GERM 1020: German First Year II 4 grade of C- or better

GERM 1010: German First Year I 4   Quantitative Literacy (QL) 3

Breadth Requirement 3   Breadth Requirement 3

Breadth Requirement 3   Breadth Requirement 3

Breadth Requirement 3   Breadth Requirement 3

TOTAL CREDITS: 16   TOTAL CREDITS: 16

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3   GERM 2020: German Second Year II 4   grade of C- or better

GERM 2010: German Second Year I 4   grade of C- or better Breadth Requirement 3

Depth Life and Physical Sciences (DSC) 3   Quantitative Intensive (QI) 3

Elective Course 3   Required Teaching Minor Course 3

Required Teaching Minor Course 3   Required Teaching Minor Course 3

TOTAL CREDITS: 16   TOTAL CREDITS: 16

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

GERM 3000: Introduction to German Studies (DHA) 3   grade of C- or better GERM 3300: Contemporary German Speaking Cultures (DHA) OR GERM 3550: Cultural History of German Speaking Peoples (DHA) 3 OR 3 grade of C- or better

GERM 3040: Advanced German Grammar and Composition (CI) 3   grade of C- or better GERM 4200: Applied German Linguistics and Phonetics 3   grade of C- or better

LING 4100: The Study of Language 3   grade of C- or better GERM Upper Division Course 3   grade of C- or better

GERM Upper Division Course 3   grade of C- or better Required Teaching Minor Course 3

Required Teaching Minor Course 3   Required Teaching Minor Course 3

TOTAL CREDITS: 15   TOTAL CREDITS: 15

Comments

Take OPI Test

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CMST 3330: Intercultural Communication (DSS) 3   GERM 4920: German Language Tutoring 1   grade of C- or better

GERM Upper Division Course 3   grade of C- or better SCED 3100: Motivation and Classroom Management 3

Teaching Minor Methods Course 3   SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

Methods Clinical Experience 1 SPED 4000: Education of Exceptional Individuals 2

Required Teaching Minor Course 3 Required Teaching Minor Course 3

TOTAL CREDITS: 13 TOTAL CREDITS: 12

Comments

Application for STEP/SCED program should be done by now. Student does have option to do the major without Secondary School Licensure

Comments

Teaching minor average 30 credits (can vary from 18-45 credits).

Fifth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ITLS 4015: Technology Tools and Integration for Teachers 1-3 LING 5500: Student Teaching Seminar 2

LING 4300: Clinical Experience II 1 LING 5630: Student Teaching in Secondary Schools 10

LING 4400: Teaching Modern Languages 3

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210: Assessment and Curriculum Design 3

Required Teaching Minor Course 3

TOTAL CREDITS: 14-16 TOTAL CREDITS: 12

Comments

Praxis Tests

Comments

Student Teaching requires a major commitment of time and energy, students should take only the courses listed

above during this semester. Students are urged to forgo outside employment, if possible, during student teaching experience.

Minimum Departmental Requirements

Total Credits:

German Major 33

German Major, Teaching Emphasis 35 SPAN & 27 SCED

German Minor 12

German Minor, Teaching Emphasis 20 SPAN & 27 SCED

German Major, Teaching Emphasis without licensure 34

German Minor, Teaching Emphasis without licensure 19

Grade Point Average to Declare a Major or Minor 2.5

Career GPA

Grade Point Average to Graduate with Major or Minor 2.5 GPA within Major/Minor Classes

A minimum of 50 percent of minor credits must be earned at USU

At least half (50 percent) of the credits earned for these degrees must be completed in upper-division USU courses offered by the Department of Languages, Philosophy, and Communication Studies, and having prefixes of GERM or LING. All other credits (including transfer and study abroad credits) must be approved by the German faculty in order to be counted toward these degrees.

Note:

Courses for German Majors and Minors require a minimum of C- or better.

Courses for German Majors and Minors may not be taken on a Pass/ Fail Basis.

Students with prior language credit or language experience should take the department placement test before admission to the German Major or Minor. Credits obtained in lower-division German courses cannot be applied toward the German major or minor programs.

German Major - Teaching Emphasis with Secondary School Licensure (35 GERM credits & 27 SCED credits) (2.5 GPA)

Note:

The following requirements only specify courses offered by the Department of Languages, Philosophy, and Communication Studies. To be licensed to teach in the Utah public secondary school system, students with a teaching emphasis must also complete additional courses (approximately 27 credits) required by the Secondary Education Program. For more information, please contact the Secondary Education Program, Education Building 330, or review the supplementary section, entitled Secondary Teacher Education Program (STEP) Level Outline.

#### I. German and Linguistics Courses (35 credits)

##### A. Required Courses (23 credits)

GERM 3000 - Introduction to German Studies (DHA) 3

GERM 3040 - Advanced German Grammar and Composition (CI) 3

GERM 3300 - Contemporary German Speaking Cultures (DHA) 3

or

GERM 3550 - Cultural History of German Speaking Peoples (DHA) 3

GERM 4200 - Applied German Linguistics and Phonetics 3 3

GERM 4920 - German Language Tutoring 1 1

LING 4100 - The Study of Language 3 2

LING 4900 - Analysis of Cross-Cultural Difference 3

or

CMST 3330 - Intercultural Communication (DSS) 3

LING 4300 - Clinical Experience II 1 4 This courses is only required for STEP and Licensure and a student must be admitted to the STEP Program to enroll.

LING 4400 - Teaching Modern Languages 3 4 (LING 4300 and LING 4400 are also listed within STEP program courses)

##### B. Elective Courses (12 credits)

GERM 3300 - Contemporary German Speaking Cultures (DHA) 3

GERM 3510 - Business German (CI) 3

GERM 3540 - Techniques in Translating German Texts (CI) 3

GERM 3550 - Cultural History of German Speaking Peoples (DHA) 3

GERM 3600 - Survey of German Literature I (DHA) 3

GERM 3610 - Survey of German Literature II (DHA) 3

GERM 3800 - German III Study Abroad 1-4

GERM 3880 - Individual Readings 1-4

GERM 4610 - German Narratives 3

GERM 4880 - Individual Readings 1-4

GERM 4900 - Special Topics 3

GERM 4910 - German for Special Purposes 3

GERM 4920 - German Language Tutoring 1

Note:

1 Only 2 credits of GERM 4920 may count toward the German major.

2 LING 4100 should be taken at the beginning of the student's coursework.

3 GERM 4200 should be taken near the end of the student's coursework. However, GERM 4200 is not offered every year. Therefore, students should check to see when the course will be offered.

Global Communication - BA

College of Humanities and Social Sciences

Department of Languages, Philosophy and Communication Studies

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.



For more information about Global Communication, please see Languages, Philosophy & Communication Studies website.

Following is a sample four-year plan. Please note that this plan is only a general guideline and that student-specific plans may differ. \* Please make sure to consult regularly with your departmental advisor to confirm what courses will be available and to work out your plan of study.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL) course of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 CMST 1330: Introduction to Global Communication (BSS) 3

Breadth Requirement 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

Breadth Requirement 3 Quantitative Literacy (QL) 3

Breadth Requirement 3 Breadth Requirement 3

Lower Division Language or Elective 3-5 Lower Division Language or Elective 3-5

TOTAL CREDITS: 15-17 TOTAL CREDITS: 15-17

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Area I Option Course 3 CMST 3330: Intercultural Communication (DSS) 3

Ethics Requirement Course 3 Area II Option Course 3

Breadth Requirement 3 Depth Social Sciences (DSS) 3

Breadth Requirement 3 Elective Course 3

Lower Division Language or Elective 3-5 Lower Division Language or Elective 3-5

TOTAL CREDITS: 15-17 TOTAL CREDITS: 15-17

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Area III Option Course 3 CMST 4330: Advanced Perspectives in Global Communication 3

World Affairs Required Course 3 Language/Culture Required Option II Course 3

Language/Culture Required Option I Course 3 Quantitative Intensive (QI) 3

Depth Life and Physical Sciences (DSC) 3 Upper Division Elective Course 3

Elective Course 3 Communications Intensive (CI) 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

World Affairs Required Course 3 CMST 5950: Global Communication Practicum 3

Language/Culture Required Option III Course 3 Upper Division Elective Course 3

Communications Intensive (CI) 3 Upper Division Elective Course 3

Upper Division Elective Course 3 Elective Course 3

Upper Division Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Minimum Departmental Requirements

Total Credits:

Global Communication Major  
39

Grade Point Average to Declare a Major or Minor  
2.5 Career GPA

Grade Point Average to Graduate with Major  
2.5 GPA within Major/Minor Classes

A minimum of 50 percent of major credits must be earned at USU

At least half (50 percent) of the credits earned for these degrees must be completed in upper-division USU courses offered by the Department of Languages, Philosophy, and Communication Studies, and having prefixes of FREN or LING. All other credits (including transfer and study abroad credits) must be approved by the French faculty in order to be counted toward these degrees.

Note:

Courses for the Global Communication Major require minimum grades of C- or better

Courses for the Global Communication Major may not be taken on a Pass/Fail basis

Course Requirements

Global Communication Major Requirements (39 credits)  
(2.5 GPA)

Note:

No more than 9 credit hours of the Global Communication major can overlap with an additional declared major.

As many as 19 credits completed at other colleges or universities may be used to partially satisfy these requirements. For more information, students should contact their advisor.

Students must earn an overall GPA of at least 2.5 in all classes applied toward the major.

A. Culture General Requirement (9 credits)

CMST 3330 - Intercultural Communication (DSS) 3

CMST 1330 - Introduction to Global Communication (BSS) 3

CMST 4330 - Advanced Perspectives in Global Communication 3

OR a substitute course approved by a faculty advisor

B. Communication Requirement (9 credits)

Area I

CMST 2110 - Interpersonal Communication (BHU/HR) 3  
or

CMST 3400 - Persuasion (CI) 3 or

CMST 4200 - Language, Thought, and Action (DSS) 3

Area II

CMST 3250 - Organizational Communication (CI) 3 or

CMST 4350 - Organizations and Social Change 3 or

Area III

CMST 3270 - Culture and Public Discourse 3

CMST 3600 - Communication and Conflict 3 or

CMST 3700 - Introduction to Health Communication (CI) 3

C. Ethics Requirement (3 credits)

PHIL 1120 - Social Ethics (BHU) 3 or

PHIL 2400 - Ethics (BHU) 3 or

PHIL 3580 - Ethics and Economic Life (DHA) 3

D. World Affairs Requirement (6 credits)

ANTH 3130 - Peoples of Latin America (CI) 3

ENGL 3700 - Regional Folklore (CI) 3

ENGL 5700 - Folk Narrative 3

HIST 3240 - Modern Europe from 1789 to the Present 3

HIST 3330 - The Soviet Experiment 3

HIST 3410 - The Modern Middle East 3

HIST 3483 - Modern China, 1800 to Present (CI/DHA) 3

HIST 3510 - Africa and the World 3

HIST 3560 - Modern East Asia (DHA) 3

HIST 3630 - History of Modern Latin America 3

HIST 4330 - Modern Germany with Special Emphasis on the Twentieth Century 3

LANG 3550 - Culture of East Asia (DHA) 3

LANG 3570 - Narrative Ethics in Asian Literature and Film 3

LING 3100 - Language in Context 3

POLS 3100 - Global Issues 3

POLS 3230 - Middle Eastern Government and Politics 3

POLS 3250 - Chinese Government and Politics (DSS) 3

POLS 3270 - Latin American Government and Politics (DSS) 3

POLS 4210 - European Union Politics 3

POLS 4230 - Issues in Middle East Politics 3

POLS 4410 - Global Negotiations 3

E. Language/Culture Specific Requirement (9 credits)

One course with 3 or 4 credits are required from each of the three options below. Important: All three language courses must be from the same language.

Option I - One 3000 level language grammar course from the following:

ARBC 3010 - Advanced Arabic I 3

CHIN 3010 - Chinese Third Year I 4 or

CHIN 3020 - Chinese Third Year II 4

FREN 3060 - French Conversation (CI) 3 or

FREN 3090 - French Intermediate Written Communication (CI) 3

GERM 3040 - Advanced German Grammar and Composition (CI) 3

JAPN 3010 - Japanese Third Year I 4 or

JAPN 3020 - Japanese Third Year II 4

PORT 3040 - Advanced Portuguese Grammar and Composition (CI) 3

RUSS 3040 - Advanced Russian Grammar and Composition 3 or

RUSS 3050 - Advanced Russian Grammar and Composition 3

SPAN 3040 - Advanced Spanish Grammar 3 or

SPAN 3060 - Advanced Spanish Conversation and Composition (CI) 3

Option II - One language specific business course from the following:

ARBC 4040 - Language and Culture of the Arab World 3

CHIN 3510 - Chinese Business Language 3

FREN 3510 - Business French (CI) 3

GERM 3510 - Business German (CI) 3

JAPN 3510 - Japanese for the Business Environment 3

PORT 3540 - Introduction to Translation Studies in Portuguese 3

RUSS 3510 - Business Russian (CI) 3

SPAN 3510 - Business Spanish 3

Option III - One culture, history or civilization course from the following:

ARBC 3030 - Introduction to Islam (DHA) 3

CHIN 3100 - Readings in Contemporary Chinese Culture (DHA) 3

FREN 3550 - French Civilization (DHA) 3 or

FREN 3570 - France Today 3

GERM 3000 - Introduction to German Studies (DHA) 3 or

GERM 3300 - Contemporary German Speaking Cultures (DHA) 3 or

GERM 3550 - Cultural History of German Speaking Peoples (DHA) 3

JAPN 3100 - Readings in Contemporary Japanese Culture 3

PORT 3400 - Popular Music in the Portuguese-Speaking World 3

RUSS 3300 - Contemporary Russian Language and Culture (DHA) 3

SPAN 3550 - Spanish Culture and Civilization (DHA) 3 or

SPAN 3560 - Introduction to U.S. Latino/a Culture 3 or

SPAN 3570 - Hispanic American Culture and Civilization (DHA) 3

F. Practicum (3 credits)

The Practicum may not be completed (not concurrent enrollment) until the student has taken at least one course in each of the five areas (A-E) shown above. This practicum should tie together various elements of the program through practical experience, in-service learning, or internship experience in a cultural community distinct from the student's own culture. Approval for a particular practicum experience must be granted by the student's Faculty advisor and the LPCS Department Head prior to the experience. Please visit with the Faculty advisor early in the decision process.

CMST 5950 - Global Communication Practicum 3

Bachelor of Arts Degree Language Requirement

Bachelor of Arts Degree

A Bachelor of Arts (BA) degree signifies proficiency in one of more foreign languages. Specifically, the BA requirement may be completed in one of the following ways:

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent).

Or

Demonstration of proficiency in American Sign Language by successful completion of COMD 4920 and COMD 4780, and by passing an exit interview.

Or

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent).

Or

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students.

Or

Liberal Arts - BA

College of Humanities and Social Sciences

Department of Languages, Philosophy and Communication Studies

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Following is a sample four-year plan. Please note that this plan is only a general guideline and that student-specific plans may differ. \* Please make sure to consult regularly with your departmental advisor to confirm what courses will be available and to work out your plan of study.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040: Introduction to Statistics (QL)

Admissions Requirements for this Program

New freshmen New freshmen are not admitted to the Liberal Arts major

Transfer students from other institutions or other programs at USU

Students must have a 2.50 GPA and have completed 45 credits before being admitted to the Liberal Arts major.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 STAT 1040: Introduction to Statistics (QL) \* 3

Foreign Language 1010 4 Foreign Language 1020 4

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Total Credits: 16 Total Credits: 16

Comments

Comments

\* Any QL course is acceptable, however, STAT 1040 or STAT 1045 are strongly recommended.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Historical/Cultural Traditions Course 3

Foreign Language 2010 4 Foreign Language 2020 4

Arts/Literature Course 3 Social Science Course 3

Breadth Requirement 3 Critical/Ethical Inquiry Course 3

Elective Course 3 Quantitative Intensive (QI) Course 3

Total Credits: 16 Total Credits: 16

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Social Sciences Course 3 Upper-division Historical/Cultural Traditions Course 3

Critical/Ethical Inquiry Course 3 Upper-division Arts/Literature Course 3

Communications Intensive (CI) Course 3 Upper-division Critical/Ethical Inquiry Course 3

Elective Course 3 Liberal Arts Methods Course 3

Upper Division Elective Course 3 Upper Division Elective Course 3

Total Credits: 15 Total Credits: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Upper-division Historical/Cultural Traditions Course 3 Upper-division Social Sciences Course 3

Depth Social Sciences (DSS) Course 3 Upper-division Arts/Literature Course 3

Communications Intensive (CI) Course 3 Depth Life and Physical Sciences (DSC) Course 3

Upper Division Elective Course 3 Upper Division Elective Course 3

Elective Course 2

Total Credits: 12 Total Credits: 14

Comments

Comments

Liberal Arts Major Four Year Plan (Suggested Schedule)

Students should consult with their advisor to develop a plan of study tailored to their individual needs and interests.

Freshman Year (32 credits)

First Semester (16 credits)

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

Foreign Language 1010 course 4

University Breadth courses (General Education Requirement) 9

## Second Semester (16 credits)

STAT 1040 - Introduction to Statistics (QL) 3

Foreign Language 1020 course 4

University Breadth courses (General Education Requirement) 9

## Sophomore Year (32 credits)

### First Semester (16 credits)

ENGL 2010 - Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

Foreign Language 2010 course 4

Arts/Literature course 3

University Breadth course (General Education Requirement) 3

Upper Division Elective course 3

### Second Semester (16 credits)

Foreign Language 2020 course 4

Historical/Cultural Traditions course 3

Social Sciences course 3

Critical/Ethical Inquiry course 3

University QI course (Graduation Requirement) 3

## Junior Year (30 credits)

### First Semester (15 credits)

Social Sciences course 3

Critical/Ethical Inquiry course 3

University CI course (Graduation Requirement) 3

Upper Division Elective courses 6

### Second Semester (15 credits)

Historical/Cultural Traditions course 3

Arts/Literature course 3

Critical/Ethical Inquiry course 3

Liberal Arts Methods course 3

Upper Division Elective course 3

## Senior Year (26 credits)

### First Semester (12 credits)

Historical/Cultural Traditions course 3

University DSS course (Graduation Requirement) 3

University CI course (Graduation Requirement) 3

Upper Division Elective course 3

### Second Semester (14 credits)

Social Sciences course 3

Arts/Literature course 3

University DSC course (Graduation Requirement) 3

Upper Division Elective course 3

Philosophy - BA

College of Humanities and Social Sciences

Department of Languages, Philosophy and Communication Studies

### Navigation Help:

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For more information about Philosophy, please see the Languages, Philosophy and Communication Studies website.

Following is a sample four-year plan. Please note that this plan is only a general guideline and that student-specific plans may differ. \* Please make sure to consult regularly with your departmental advisor to confirm what courses will be available and to work out your plan of study.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL) Course of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

PHIL 1000: Introduction to Philosophy (BHU) 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Foreign Language Course 4 Foreign Language Course 4

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PHIL 1120: Social Ethics (BHU) OR PHIL 2400: Ethics (BHU) 3 OR 3 PHIL 1250: Practical Logic (BHU) OR PHIL 2200: Deductive Logic (QI) 3 OR 3

PHIL 3100: Ancient Philosophy (CI) OR PHIL 3110: Medieval Philosophy 3 OR 3 PHIL 3120: Early Modern Philosophy (CI) OR PHIL 3150: Kant and the Nineteenth Century (CI) 3 OR 3

Quantitative Literacy (QL) Course 3 Depth Life and Physical Sciences (DSC) OR ADVS 3200: Ethical Issues in Genetic Engineering and Biotechnology (DSC) 3 OR 3 (will also fill upper division Philosophy Elective requirement)

Depth Social Sciences (DSS) Course 3 Elective Course 3

Foreign Language Course 4 Foreign Language Course 4

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PHIL 2200: Deductive Logic (QI) OR Quantitative Intensive (QI) 3 OR 3 PHIL 4300: Epistemology (DHA) OR PHIL 4400: Metaphysics OR PHIL 4310: Philosophy of



Science (DHA) OR PHIL 4410: Philosophy of Mind 3 OR 3  
OR 3 OR 3

PHIL Upper Division Elective Course 3 Upper Division  
Elective Course 3

Elective Course 3 Upper Division Elective Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PHIL 4910: Readings and Research

(This course cannot count more than twice toward major  
or minor)

1-4 PHIL Upper Division Course OR PHIL 4910:  
Readings and Research 3 OR 1-4 for Philosophy Senior  
Project Options requirement

Upper Division Elective Course 3 Upper Division  
Elective Course 3

Upper Division Elective Course 3 Upper Division  
Elective Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 13-16 TOTAL CREDITS: 15

Comments

Comments

Students must complete the General Education  
Requirements .

Meeting University Studies requirements:

Several philosophy courses meet USU's University  
Studies requirements:

- PHIL 1000, 1120, 1320, or PHIL 2400 will fulfill the  
Breadth Humanities (BHU) requirement.

- PHIL 3100, 3120, 3150, and 3180 will fulfill the  
Communications Intensive (CI) requirement (two CIs  
must be taken).

- PHIL 2200 will fulfill the Quantitative Intensive (QI)  
requirement.

- PHIL 4530 will fulfill the Depth Life and Physical  
Science (DSC) requirement for most students with  
majors other than Philosophy (check with an advisor to  
be sure). Philosophy majors who wish to meet the DSC  
requirement should register instead for ADVS 3200  
(same course, different prefix!).

- So - for example - a student who takes PHIL 1000,  
2200, 3100, 3120, 3820, and 4530 (or ADVS 3200) has  
met the BHU, QI, CI, DHA, and DSC requirements – and  
also has a Philosophy minor as well! •••

Students must also be sure to meet the requirements for  
Communication Literacy (CL), Quantitative Literacy (QL),  
and for Breadth (BAI, BCA, BLS, BPS, and BSS), as well as  
the Depth Social Sciences (DSS) requirement. Students  
should meet with an advisor for further details.

All philosophy majors must complete 30 credits of  
philosophy. Up to 6 pass/fail credits in philosophy  
courses may be applied toward the philosophy major.

Philosophy Major and Minor Requirements

Minimum Departmental Requirements

Total Credits:

Philosophy Major BA

30

Philosophy Major Ethics Concentration BA

30

Philosophy Major BS

30

Philosophy Major Ethics Concentration BS

30

Philosophy Minor

18

Minimum Course Grade for Philosophy Major or Minor

C-

Grade Point Average to Declare a Major or Minor

2.5 Career GPA

Grade Point Average to Graduate with Major or Minor

2.5 GPA within Major/Minor Classes

A minimum of 50 percent of minor credits must be earned at USU

At least half (50 percent) of the credits earned for these degrees must be completed in upper-division USU courses offered by the Department of Languages, Philosophy, and Communication Studies. All other credits (including transfer and study abroad credits) must be approved by the Philosophy faculty in order to be counted towards these degrees.

Course Requirements

Bachelor of Arts in Philosophy Major (30 credits) (2.5 GPA)

All philosophy majors must complete 30 credits of philosophy. Up to 6 pass/fail credits in philosophy courses may be applied toward the philosophy major. The requirements are distributed as follows:

A. Required Courses (15 credits)

PHIL 1120 - Social Ethics (BHU) 3 or

PHIL 2400 - Ethics (BHU) 3

PHIL 1250 - Practical Logic (BHU) 3 or

PHIL 2200 - Deductive Logic (QI) 3

PHIL 3100 - Ancient Philosophy (CI) 3 or

PHIL 3110 - Medieval Philosophy 3

PHIL 3120 - Early Modern Philosophy (CI) 3 or

PHIL 3150 - Kant and the Nineteenth Century (CI) 3

PHIL 4300 - Epistemology (DHA) 3 or

PHIL 4400 - Metaphysics 3 or

PHIL 4310 - Philosophy of Science (DHA) 3 or

PHIL 4410 - Philosophy of Mind 3

B. Elective Courses (15 credits)

Choose five other philosophy courses not already taken above (including PHIL 1000), four of which must be at the upper-division level (3000 or higher).

C. Philosophy Senior Thesis Option (3 credits)

Philosophy majors are strongly encouraged, but not required, to write a thesis in their senior year. Writing a thesis develops skills of great value for graduate school or professional work. It also provides an excellent 'capstone experience' for pulling together all the skills you have learned. For further details, please meet with your faculty advisor. This option will be included in the 'Elective Courses' area of the major.

D. Bachelor of Arts Requirement

To receive a Bachelor of Arts (BA) degree, students must complete the foreign language requirement. See Bachelor of Arts requirements shown below.

Bachelor of Arts Degree Language Requirement

Bachelor of Arts Degree

A Bachelor of Arts (BA) degree signifies proficiency in one or more foreign languages. Specifically, the BA requirement may be completed in one of the following ways:

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent).

Or

Demonstration of proficiency in American Sign Language by successful completion of COMD 4920 and COMD 4780, and by passing an exit interview.

Or

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent).

Or

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students.

Or

Philosophy - BS

College of Humanities and Social Sciences

Department of Languages, Philosophy and Communication Studies

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Philosophy, please see the Languages, Philosophy and Communication Studies website.

Following is a sample four-year plan. Please note that this plan is only a general guideline and that student-specific plans may differ. \* Please make sure to consult regularly with your departmental advisor to confirm what courses will be available and to work out your plan of study.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL) Course of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

PHIL 1000: Introduction to Philosophy (BHU) 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

BS Science Course 3 as approved by advisor BS Science Course 3 as approved by advisor

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Second Year

Fall Semester

Credits	PHIL Upper Division Elective Course 3 Upper Division Elective Course 3
General Education Info and Notes:	
Spring Semester	Elective Course 3 Upper Division Elective Course 3
Credits	Elective Course 3 Elective Course 3
General Education Info and Notes:	Elective Course 3 Elective Course 3
PHIL 1120: Social Ethics (BHU) OR PHIL 2400: Ethics (BHU) 3 OR 3 PHIL 1250: Practical Logic (BHU) OR PHIL 2200: Deductive Logic (QI) 3 OR 3	TOTAL CREDITS: 15 TOTAL CREDITS: 15
PHIL 3100: Ancient Philosophy (CI) OR PHIL 3110: Medieval Philosophy 3 OR 3 PHIL 3120: Early Modern Philosophy (CI) OR PHIL 3150: Kant and the Nineteenth Century (CI) 3 OR 3	Comments
Quantitative Literacy (QL) Course 3 Depth Life and Physical Sciences (DSC) OR ADVS 3200: Ethical Issues in Genetic Engineering and Biotechnology (DSC) 3 OR 3 (will also fill upper division Philosophy Elective requirement)	Comments
Depth Social Sciences (DSS) Course 3 Elective Course 3	Fourth Year
BS Science Course 3 as approved by advisor BS Science Course 3 as approved by advisor	Fall Semester
TOTAL CREDITS: 15 TOTAL CREDITS: 15	Credits
Comments	General Education Info and Notes:
Comments	Spring Semester
Third Year	Credits
Fall Semester	General Education Info and Notes:
Credits	PHIL 4910: Readings and Research
General Education Info and Notes:	(This course cannot count more than twice toward major or minor)
Spring Semester	1-4 PHIL Upper Division Course OR PHIL 4910: Readings and Research 3 OR 1-4 for Philosophy Senior Project Options requirement
Credits	Upper Division Elective Course 3 Upper Division Elective Course 3
General Education Info and Notes:	Upper Division Elective Course 3 Upper Division Elective Course 3
Spring Semester	Elective Course 3 Elective Course 3
Credits	Elective Course 3 Elective Course 3
General Education Info and Notes:	TOTAL CREDITS: 13-16 TOTAL CREDITS: 15
PHIL 2200: Deductive Logic (QI) OR Quantitative Intensive (QI) 3 OR 3 PHIL 4300: Epistemology (DHA) OR PHIL 4400: Metaphysics OR PHIL 4310: Philosophy of Science (DHA) OR PHIL 4410: Philosophy of Mind 3 OR 3 OR 3 OR 3	Comments
	Comments
	Students must complete the General Education Requirements .
	Meeting University Studies requirements:

Several philosophy courses meet USU's University Studies requirements:

- PHIL 1000, 1120, 1320, or PHIL 2400 will fulfill the Breadth Humanities (BHU) requirement.
  - PHIL 3100, 3120, 3150, and 3180 will fulfill the Communications Intensive (CI) requirement (two CIs must be taken).
  - PHIL 2200 will fulfill the Quantitative Intensive (QI) requirement.
  - PHIL 4530 will fulfill the Depth Life and Physical Science (DSC) requirement for most students with majors other than Philosophy (check with an advisor to be sure). Philosophy majors who wish to meet the DSC requirement should register instead for ADVS 3200 (same course, different prefix!).
- So - for example - a student who takes PHIL 1000, 2200, 3100, 3120, 3820, and 4530 (or ADVS 3200) has met the BHU, QI, CI, DHA, and DSC requirements – and also has a Philosophy minor as well! •••

Students must also be sure to meet the requirements for Communication Literacy (CL), Quantitative Literacy (QL), and for Breadth (BAI, BCA, BLS, BPS, and BSS), as well as the Depth Social Sciences (DSS) requirement. Students should meet with an advisor for further details.

All philosophy majors must complete 30 credits of philosophy. Up to 6 pass/fail credits in philosophy courses may be applied toward the philosophy major.

Philosophy Major and Minor Requirements

Minimum Departmental Requirements

Total Credits:

Philosophy Major BA

30

Philosophy Major Ethics Concentration BA

30

Philosophy Major BS

30

Philosophy Major Ethics Concentration BS

30

Philosophy Minor

18

Minimum Course Grade for Philosophy Major or Minor

C-

Grade Point Average to Declare a Major or Minor

2.5 Career GPA

Grade Point Average to Graduate with Major or Minor

2.5 GPA within Major/Minor Classes

A minimum of 50 percent of minor credits must be earned at USU

At least half (50 percent) of the credits earned for these degrees must be completed in upper-division USU courses offered by the Department of Languages, Philosophy, and Communication Studies. All other credits (including transfer and study abroad credits) must be approved by the Philosophy faculty in order to be counted toward these degrees.

Course Requirements

Bachelor of Science in Philosophy Major (30 credits) (2.5 GPA)

All philosophy majors must complete 30 credits of philosophy. Up to 6 pass/fail credits in philosophy courses may be applied toward the philosophy major. The requirements are distributed as follows:

A. Required Courses (15 credits)

PHIL 1120 - Social Ethics (BHU) 3 or

PHIL 2400 - Ethics (BHU) 3

PHIL 1250 - Practical Logic (BHU) 3 or

PHIL 2200 - Deductive Logic (QI) 3

PHIL 3100 - Ancient Philosophy (CI) 3 or

PHIL 3110 - Medieval Philosophy 3

PHIL 3120 - Early Modern Philosophy (CI) 3 or

PHIL 3150 - Kant and the Nineteenth Century (CI) 3

PHIL 4300 - Epistemology (DHA) 3 or

PHIL 4310 - Philosophy of Science (DHA) 3 or

## PHIL 4400 - Metaphysics 3 or

## PHIL 4410 - Philosophy of Mind 3

### B. Elective Courses (15 credits)

Choose five other philosophy courses not already taken above (including PHIL 1000), four of which must be at the upper-division level (3000 or higher).

### C. Philosophy Senior Thesis Option (3 credits)

Philosophy majors are strongly encouraged, but not required, to write a thesis in their senior year. Writing a thesis develops skills of great value for graduate school or professional work. It also provides an excellent 'capstone experience' for pulling together all the skills you have learned. For further details, please meet with your faculty advisor. This option will be included in the 'Elective Courses' area of the major.

### D. Bachelor of Science Requirement

Philosophy: Ethics Option - BA, BS

College of Humanities and Social Sciences

Department of Languages, Philosophy and Communication Studies

#### Navigation Help:

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For more information about Philosophy, please see the Languages, Philosophy and Communication Studies website.

Following is a sample four-year plan. Please note that this plan is only a general guideline and that student-specific plans may differ. \* Please make sure to consult regularly with your departmental advisor to confirm what courses will be available and to work out your plan of study.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

## Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

### Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL) Course of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

PHIL 1000: Introduction to Philosophy (BHU) 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

BS Science Course OR

BA Foreign Language Course

3 or 4

\* must take advisor approved Science course if working towards BS degree

\* must take Foreign Language course if working towards

BA degree

BS Science Course OR

BA Foreign Language Course

3 or 4

\* must take advisor approved Science course if working towards BS degree

\* must take Foreign Language course if working towards

BA degree

TOTAL CREDITS: 15-16 TOTAL CREDITS: 15-16

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PHIL 1120: Social Ethics (BHU) 3 PHIL 1250: Practical Logic (BHU) OR PHIL 2200: Deductive Logic (QI) 3 OR 3

PHIL 3100: Ancient Philosophy (CI) OR PHIL 3110: Medieval Philosophy 3 OR 3 PHIL 2400: Ethics (BHU) 3

Quantitative Literacy (QL) Course 3 PHIL 3120: Early Modern Philosophy (CI) OR PHIL 3150: Kant and the Nineteenth Century (CI) 3 OR 3

Depth Social Sciences (DSS) Course 3 Elective Course 3

BS Science Course OR

BA Foreign Language Course

3 or 4

\* must take advisor approved Science course if working towards BS degree

\* must take Foreign Language course if working towards

BA degree

BS Science Course OR

BA Foreign Language Course

3 or 4

\* must take advisor approved Science course if working towards BS degree

\* must take Foreign Language course if working towards

BA degree

TOTAL CREDITS: 15-16 TOTAL CREDITS: 15-16

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PHIL 2200: Deductive Logic (QI) OR Quantitative Intensive (QI) 3 OR 3 PHIL 4300: Epistemology (DHA) OR PHIL 4400: Metaphysics OR PHIL 4310: Philosophy of Science (DHA) OR PHIL 4410: Philosophy of Mind 3 OR 3 OR 3 OR 3

PHIL 3500: Medical Ethics OR PHIL 3530: Environmental Ethics (DHA) OR PHIL 3580: Ethics and Economic Life (DHA) OR PHIL 4530: Ethics and Biotechnology (DSC) OR ADVS 3200: Ethical Issues in Genetic Engineering and Biotechnology (DSC)

3 OR 3 OR 3 OR 3 OR 3

ADVS will also fill DSC & upper division Philosophy Ethics req Upper Division Elective Course 3

Upper Division Elective Course 3 Upper Division Elective Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PHIL 4910: Readings and Research OR PHIL Upper Division Elective Course

(This course cannot count more than twice toward major or minor)

1-4 OR 1-4 PHIL Upper Division Course OR PHIL 4910: Readings and Research 3 OR 1-4 for Philosophy Senior Project Options requirement

Upper Division Elective Course 3 Upper Division Elective Course 3

Depth Life and Physical Sciences (DSC) Course OR ADVS 3200: Ethical Issues in Genetic Engineering and Biotechnology (DSC) 3 OR 3 (will also fill upper division Philosophy Ethics or Elective requirement) Upper Division Elective Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 13-16 TOTAL CREDITS: 15

Comments

Comments

Students must complete the General Education Requirements .

Philosophy Major and Minor Requirements



## Minimum Departmental Requirements

### Total Credits:

Philosophy Major BA

30

Philosophy Major Ethics Concentration BA

30

Philosophy Major BS

30

Philosophy Major Ethics Concentration BS

30

Philosophy Minor

18

Minimum Course Grade for Philosophy Major or Minor

C-

Grade Point Average to Declare a Major or Minor

2.5 Career GPA

Grade Point Average to Graduate with Major or Minor

2.5 GPA within Major/Minor Classes

A minimum of 50 percent of minor credits must be earned at USU

At least half (50 percent) of the credits earned for these degrees must be completed in upper-division USU courses offered by the Department of Languages, Philosophy, and Communication Studies. All other credits (including transfer and study abroad credits) must be approved by the Philosophy faculty in order to be counted toward these degrees.

### Course Requirements

BA or BS in Philosophy with Concentration in Ethics (30 credits) (2.5 GPA)

All philosophy majors must complete 30 credits of philosophy. Up to 6 pass/fail credits in philosophy courses may be applied toward the philosophy major. The requirements are distributed as follows:

#### A. Required Courses (21 credits)

PHIL 1120 - Social Ethics (BHU) 3

PHIL 1250 - Practical Logic (BHU) 3 or

PHIL 2200 - Deductive Logic (QI) 3

PHIL 2400 - Ethics (BHU) 3

PHIL 3100 - Ancient Philosophy (CI) 3 or

PHIL 3110 - Medieval Philosophy 3

PHIL 3120 - Early Modern Philosophy (CI) 3 or

PHIL 3150 - Kant and the Nineteenth Century (CI) 3

PHIL 4300 - Epistemology (DHA) 3 or

PHIL 4310 - Philosophy of Science (DHA) 3 or

PHIL 4400 - Metaphysics 3 or

PHIL 4410 - Philosophy of Mind 3

Select one of the following four courses:

PHIL 3500 - Medical Ethics 3

PHIL 3530 - Environmental Ethics (DHA) 3

PHIL 3580 - Ethics and Economic Life (DHA) 3

PHIL 4530 - Ethics and Biotechnology (DSC) 3

#### B. Elective Courses (9 credits)

Choose three other philosophy courses not already taken above, two of which must be at the upper-division level (3000 or higher). (See list of elective courses for Bachelor of Arts in Philosophy, shown in previous elective courses listing.)

#### C. Philosophy Senior Thesis Option (3 credits)

Philosophy majors are strongly encouraged, but not required, to write a thesis in their senior year. Writing a thesis develops skills of great value for graduate school or professional work. It also provides an excellent 'capstone experience' for pulling together all the skills you have learned. For further details, please meet with your faculty advisor. This option will be included in the 'Elective Courses' area of the major.

#### D. Language Requirement

To receive a Bachelor of Arts (BA) degree, students must also complete the foreign language requirement.

OR

#### D. Science Requirement

To receive a Bachelor of Science (BS) degree, students must take 12 credits in math or science beyond the University Studies Requirements, as approved by an advisor.

Meeting University Studies requirements:

Several philosophy courses meet USU's University Studies requirements:

- PHIL 1000, 1120, 1320, or PHIL 2400 will fulfill the Breadth Humanities (BHU) requirement.
- PHIL 3100, 3120, 3150, and 3180 will fulfill the Communications Intensive (CI) requirement (two CIs must be taken).
- PHIL 2200 will fulfill the Quantitative Intensive (QI) requirement.
- PHIL 4530 will fulfill the Depth Life and Physical Science (DSC) requirement for most students with majors other than Philosophy (check with an advisor to be sure). Philosophy majors who wish to meet the DSC requirement should register instead for ADVS 3200 (same course, different prefix!).

••• So - for example - a student who takes PHIL 1000, 2200, 3100, 3120, 3820, and 4530 (or ADVS 3200) has met the BHU, QI, CI, DHA, and DSC requirements – and also has a Philosophy minor as well! •••

Students must also be sure to meet the requirements for Communication Literacy (CL), Quantitative Literacy (QL), and for Breadth (BAI, BCA, BLS, BPS, and BSS), as well as the Depth Social Sciences (DSS) requirement. Students should meet with an advisor for further details.

All philosophy majors must complete 30 credits of philosophy. Up to 6 pass/fail credits in philosophy courses may be applied toward the philosophy major.

Spanish - BA

College of Humanities and Social Sciences

Department of Languages, Philosophy and Communication Studies

Navigation Help:

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For more information about Spanish, please see the Languages, Philosophy & Communication Studies website.

Following is a sample four-year plan. Please note that this plan is only a general guideline and that student-specific plans may differ. \* Please make sure to consult regularly with your departmental advisor to confirm what courses will be available and to work out your plan of study.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL) Course of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.00 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 SPAN 1020: Spanish First Year II 4

SPAN 1010: Spanish First Year I 4 Quantitative Literacy (QL) Course 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CMST 3330: Intercultural Communication (DSS) OR SPAN (DSS) graduation requirement 3 OR 3 LING 4100: The Study of Language 3

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 SPAN 2020: Spanish Second Year II 4

SPAN 2010: Spanish Second Year I 4 Quantitative Intensive (QI) Course 3

Communications Intensive (CI) Course 3 Depth Life and Physical Sciences (DSC) Course 3

Breadth Requirement 3 Elective Course 3

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPAN 3300: Introduction to Hispanic Literature and Literary Analysis 3 SPAN 3060: Advanced Spanish Conversation and Composition (CI) 3

Spanish Culture Course 3 SPAN 3600: Survey of Spanish Literature I (DHA) OR SPAN 3610: Survey of Spanish Literature II (DHA) 3 OR 3

SPAN Elective Course 3 Hispanic American Literature Course 3

Elective Course 3 SPAN Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPAN 4910: Topics of Hispanic American Cultural Production OR SPAN 4930: Topics of U.S. Latina/o Literature and Culture 3 OR 3 SPAN 4900: Topics of

Spanish Cultural Production OR SPAN 4910: Topics of Hispanic American Cultural Production 3 OR 3

SPAN Elective Course (if CMST 3330 not taken) 3 Upper Division Elective Course 3

Spanish/U.S./Hispanic American Lit Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Spanish Major and Minor Requirements

Minimum Departmental Requirements

Total Credits:

Spanish Major 33

Spanish Major, Teaching Emphasis 38 SPAN & 27 SCED

Spanish Minor 15

Spanish Minor, Teaching Emphasis 20 SPAN & 27 SCED

Spanish Major, Teaching Emphasis without licensure 37

Spanish Minor, Teaching Emphasis without licensure 19

Grade Point Average to Declare a Major or Minor 3.00 Career GPA

Grade Point Average to Graduate with Major or Minor 3.00 GPA within Major/Minor Classes

A minimum of 50 percent of minor credits must be earned at USU

At least half (50 percent) of the credits earned for these degrees must be completed in upper-division USU courses offered by the Department of Languages, Philosophy, and Communication Studies, and having prefixes of SPAN or LING. All other credits (including transfer and study abroad credits) must be approved by the Spanish faculty in order to be counted toward these degrees.

Course Requirements

Language Major Requirements

Spanish Major (33 credits) (3.00 GPA)

A. Required Courses (24 credits)

SPAN 3300 - Introduction to Hispanic Literature and Literary Analysis 3

Select at least one of the following four courses:

SPAN 3550 - Spanish Culture and Civilization (DHA) 3

SPAN 3560 - Introduction to U.S. Latino/a Culture 3

SPAN 3570 - Hispanic American Culture and Civilization (DHA) 3

SPAN 4800 - Hispanic Culture and Civilization - Study Abroad 1-4 3

Select at least three courses from the following two language groups:

Select at least one or two courses from the Spanish language group:

SPAN 3600 - Survey of Spanish Literature I (DHA) 3

SPAN 3610 - Survey of Spanish Literature II (DHA) 3

SPAN 3650 - Spanish Literature - Study Abroad 1-4 3

Select at least one or two courses from the U.S. & Latin American language group:

SPAN 3620 - Survey of Hispanic American Literature I (DHA) 3

SPAN 3630 - Survey of Hispanic American Literature II (DHA) 3

SPAN 3640 - Introduction to U.S. Latino/a Literature 3

SPAN 3660 - Hispanic American Literature - Study Abroad 1-4 3

Complete two of the following three courses:

SPAN 4900 - Topics of Spanish Cultural Production 3

SPAN 4910 - Topics of Hispanic American Cultural Production 3

SPAN 4930 - Topics of U.S. Latina/o Literature and Culture 3

B. Elective Courses (12 credits)

Students must complete 12 additional credits in the courses either not taken above or selected from the following list:

- SPAN 3010 - Hispanic Outreach Practicum 1-4 1
- SPAN 3040 - Advanced Spanish Grammar 3
- SPAN 3060 - Advanced Spanish Conversation and Composition (CI) 3
- SPAN 3100 - Spanish for Healthcare Professionals 3
- SPAN 3510 - Business Spanish 3 1
- SPAN 3520 - Business Spanish Practicum 1-4 1
- SPAN 4200 - Introduction to Hispanic Linguistics 3 2
- SPAN 4880 - Individual Readings 1-4 3
- SPAN 4920 - Spanish Language Tutoring 1 1,2
- CMST 3330 - Intercultural Communication (DSS) 3
- LING 4100 - The Study of Language 3
- LING 4900 - Analysis of Cross-Cultural Difference 3

Note:

- 1 Only 3 credits maximum in practicum courses may count toward a Spanish major or minor.
- 2 This course or practicum is required for a teaching emphasis in the Spanish major or minor.
- 3 Students desiring to apply study abroad credits toward these degrees must obtain approval from the LPCS office prior to participating.

Spanish Culture Course

- SPAN 3550 - Spanish Culture and Civilization (DHA) 3
- SPAN 3560 - Introduction to U.S. Latino/a Culture 3
- SPAN 3570 - Hispanic American Culture and Civilization (DHA) 3
- SPAN 4800 - Hispanic Culture and Civilization - Study Abroad 1-4

Hispanic American Literature Course

- SPAN 3620 - Survey of Hispanic American Literature I (DHA) 3

SPAN 3630 - Survey of Hispanic American Literature II (DHA) 3

SPAN 3640 - Introduction to U.S. Latino/a Literature 3

Spanish: Teaching Emphasis - BA

College of Humanities and Social Sciences

Department of Languages, Philosophy and Communication Studies

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Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

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Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University  
Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is  
Quantitative Literacy (QL) Course of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other  
programs at USU 3.00 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose  
(CL1) 3 SPAN 1020: Spanish First Year II 4

SPAN 1010: Spanish First Year I 4 Quantitative Literacy  
(QL) Course 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

TOTAL CREDITS: 13 TOTAL CREDITS: 13

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 SPAN 2020: Spanish Second  
Year II 4

SPAN 2010: Spanish Second Year I 4 Depth Life and  
Physical Sciences (DSC) Course 3

Breadth Requirement 3 Quantitative Intensive (QI)  
Course 3

Breadth Requirement 3 Breadth Requirement 3

Required Teaching Minor Course 3 Required Teaching  
Minor Course 3

TOTAL CREDITS: 16 TOTAL CREDITS: 16

Comments

Comments

Study Abroad Experience recommended but not required  
at this point in Spanish studies.

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

LING 4100: The Study of Language 3 CMST 3330:  
Intercultural Communication (DSS) 3

SPAN 3040: Advanced Spanish Grammar 3 SPAN 3600:  
Survey of Spanish Literature I (DHA) OR SPAN 3610:  
Survey of Spanish Literature II (DHA) 3 OR 3

SPAN 3300: Introduction to Hispanic Literature and  
Literary Analysis 3 SPAN 3620: Survey of Hispanic  
American Literature I (DHA) OR SPAN 3630: Survey of  
Hispanic American Literature II (DHA) 3 OR 3

Spanish Culture Course 3 SPAN 4200: Introduction to  
Hispanic Linguistics 3

Required Teaching Minor Course 3 Required Teaching  
Minor Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Take OPI Test

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPAN 4910: Topics of Hispanic American Cultural Production OR SPAN 4930: Topics of U.S. Latina/o Literature and Culture 3 OR 3 SCED 3100: Motivation and Classroom Management 3

SPAN 4920: Spanish Language Tutoring 1 SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

SPAN Upper Division Elective Course 3 SPAN 4900: Topics of Spanish Cultural Production OR SPAN 4910: Topics of Hispanic American Cultural Production 3 OR 3

Teaching Minor Methods Course 3 SPED 4000: Education of Exceptional Individuals 2

Teaching Minor Clinical Experience 1 Required Teaching Minor Course 3

Required Teaching Minor Course 3

TOTAL CREDITS: 16 TOTAL CREDITS: 14

Comments

Application for STEP/SCED program should be done by now. Student does have option to do the major without Secondary School Licensure

Comments

First Semester of a 35 credit Secondary Teaching Program

Teaching minor avg. 30 credits (can vary from 18-45 credits)

Fifth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ITLS 4015: Technology Tools and Integration for Teachers 1-3 LING 5500: Student Teaching Seminar 2

LING 4300: Clinical Experience II 1 LING 5630: Student Teaching in Secondary Schools 10

LING 4400: Teaching Modern Languages 3

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210: Assessment and Curriculum Design 3

Required Teaching Minor Course 3

TOTAL CREDITS: 14-16 TOTAL CREDITS: 12

Comments

Praxis Tests

Comments

Student Teaching requires a major commitment of time and energy, students should take only the courses listed above during this semester. Students are urged to forgo outside employment, if possible, during student teaching experience.

Course Requirements

Language Major Requirements

Spanish Major and Minor Requirements

Minimum Departmental Requirements

Total Credits:

Spanish Major 33

Spanish Major, Teaching Emphasis 38 SPAN & 27 SCED

Spanish Minor 15

Spanish Minor, Teaching Emphasis 20 SPAN & 27 SCED

Spanish Major, Teaching Emphasis without licensure 37

Spanish Minor, Teaching Emphasis without licensure 19

Grade Point Average to Declare a Major or Minor 3.00  
Career GPA

Grade Point Average to Graduate with Major or Minor  
3.00 GPA within Major/Minor Classes

A minimum of 50 percent of minor credits must be  
earned at USU

At least half (50 percent) of the credits earned for these  
degrees must be completed in upper-division USU  
courses offered by the Department of Languages,  
Philosophy, and Communication Studies, and having  
prefixes of SPAN or LING. All other credits (including  
transfer and study abroad credits) must be approved by  
the Spanish faculty in order to be counted toward these  
degrees.

Teaching Emphasis for Spanish Major and Minor

Spanish Major and/or Minor—Teaching Emphasis with  
Secondary School Licensure

To receive secondary school licensure, students must  
complete the Secondary Teacher Education Program  
(STEP). For further information, review the Secondary  
Teacher Education Program (STEP) Level Outline.

Spanish Major and/or Minor—Teaching Emphasis  
without Secondary School Licensure (major 38 credits,  
minor 20 credits) (3.00 GPA)

It is possible to have a teaching emphasis within a major  
or minor in Spanish without receiving Secondary School  
teaching licensure. However, unless the student is an  
elementary education major, he or she would not be able  
to teach in Utah public schools (nor at many private  
ones). Graduating without licensure may allow  
employment at some community college and universities.

For more information, please contact the School of  
Teacher Education and Leadership in the Jones  
Education Building 330, or go online to [teal.usu.edu](http://teal.usu.edu) and  
click on undergraduate programs, and then secondary  
programs.

Course Requirements

Language Major Requirements

Spanish Major—Teaching Emphasis with Secondary  
School Licensure (38 Spanish credits and 27 SCED  
credits) (3.00 GPA)

Note:

The following requirements only specify courses offered  
by the Department of Languages, Philosophy, and  
Communication Studies. To be licensed to teach in the  
Utah public secondary school system, students with a  
teaching emphasis must also complete additional courses  
(approximately 31 credits) required by the Secondary  
Education Program. For more information, please contact  
the Secondary Education Program, Education Building  
330, or review the supplementary section, entitled  
Secondary Teacher Education Program (STEP) Level  
Outline.

I. Spanish and Linguistics Courses (38 credits)

A. Required Courses (28 credits)

LING 4100 - The Study of Language 3

LING 4300 - Clinical Experience II 1 2,4 This course is  
only required for STEP and Licensure and a student must  
be admitted to the STEP Program to enroll

LING 4400 - Teaching Modern Languages 3 2,4 (LING  
4300 and LING 4400 are also listed within STEP program  
courses)

SPAN 3300 - Introduction to Hispanic Literature and  
Literary Analysis 3

SPAN 4200 - Introduction to Hispanic Linguistics 3 2

SPAN 4920 - Spanish Language Tutoring 1 1,2

Select at least one of the following two courses:

SPAN 3040 - Advanced Spanish Grammar 3

SPAN 3800 - Spanish III Study Abroad 1-4 3

Select at least one of the following four courses:

SPAN 3550 - Spanish Culture and Civilization (DHA) 3

SPAN 3560 - Introduction to U.S. Latino/a Culture 3

SPAN 3570 - Hispanic American Culture and Civilization  
(DHA) 3

SPAN 4800 - Hispanic Culture and Civilization - Study  
Abroad 1-4 3



Select at least two of the following seven courses:

SPAN 3600 - Survey of Spanish Literature I (DHA) 3

SPAN 3610 - Survey of Spanish Literature II (DHA) 3

SPAN 3620 - Survey of Hispanic American Literature I (DHA) 3

SPAN 3630 - Survey of Hispanic American Literature II (DHA) 3

SPAN 3640 - Introduction to U.S. Latino/a Literature 3

SPAN 3650 - Spanish Literature - Study Abroad 1-4 3

SPAN 3660 - Hispanic American Literature - Study Abroad 1-4 3

Complete two of the following three courses:

SPAN 4900 - Topics of Spanish Cultural Production 3

SPAN 4910 - Topics of Hispanic American Cultural Production 3

SPAN 4930 - Topics of U.S. Latina/o Literature and Culture 3

#### B. Elective Courses (6 credits)

Students must complete 6 additional credits in courses either not taken above or selected from the following list:

SPAN 3010 - Hispanic Outreach Practicum 1-4 1

SPAN 3060 - Advanced Spanish Conversation and Composition (CI) 3

SPAN 3100 - Spanish for Healthcare Professionals 3

SPAN 3510 - Business Spanish 3

SPAN 3520 - Business Spanish Practicum 1-4 1

SPAN 4880 - Individual Readings 1-4

CMST 3330 - Intercultural Communication (DSS) 3 or

LING 4900 - Analysis of Cross-Cultural Difference 3

Note:

1 Only 3 credits maximum in practicum courses may count toward a Spanish major or minor.

2 This course or practicum is required for a teaching emphasis in the Spanish major or minor.

3 Students desiring to apply study abroad credits toward these degrees must obtain approval from the LPCS office prior to participating.

4 LING 3300 and LING 4400 must be taken during the same semester, and should be the last courses taken for the major. These courses should be taken the Fall semester before student teaching. LING 3300 and LING 4400 are listed in both the STEP and major requirements for those seeking the Spanish Teaching Major/non-licensure so the non-licensure majors understand the complete list of requirements. See additional non-licensure information at bottom of page.

#### Spanish Culture Course

SPAN 3550 - Spanish Culture and Civilization (DHA) 3

SPAN 3560 - Introduction to U.S. Latino/a Culture 3

SPAN 3570 - Hispanic American Culture and Civilization (DHA) 3

#### International Studies - BA

College of Humanities and Social Sciences

Department of Political Science

#### Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about International Studies, see the Political Science Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

#### Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways:

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL) Course of the student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU

2.5 USU GPA and a 2.50 Overall GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ANTH 1010: Cultural Anthropology (BSS) OR ANTH 2010: Peoples of the Contemporary World (BSS) 3 OR 3

HIST 1500: Pre-Modern World (BHU) OR HIST 1510: The Modern World (BHU) 3 OR 3 ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3

POLS 2400: Introduction of Geopolitics OR GEOG 1300: World Regional Geography (BSS) 3 OR 3 POLS 2100: Introduction to International Politics OR POLS 2200: Comparative Politics (BSS) 3 OR 3

POLS 2500: Introduction to International Studies 3 Foreign Language 1020 4-5

Foreign Language 1010 4-5 Quantitative Literacy (QL) Course 3

TOTAL CREDITS: 16-17 TOTAL CREDITS: 16-17

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

## General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 Area Option Course 3

Breadth Requirement 3 Communications Intensive (CI) Course 3

Breadth Requirement 3 Breadth Requirement 3

Foreign Language 2010 4-5 Foreign Language 2020 4-5

Area Option Course 3 Breadth Requirement 3

TOTAL CREDITS: 16-17 TOTAL CREDITS: 16-17

## Comments

Comments

Third Year

Fall Semester

## Credits

## General Education Info and Notes:

Spring Semester

## Credits

## General Education Info and Notes:

Area Option Course 3 Study Abroad Internship 15

Upper Division Elective Course 3

Communications Intensive (CI) Course 3

Quantitative Intensive (QI) Course 3

Foreign Language Upper Division Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

## Comments

Comments

Fourth Year

Fall Semester

## Credits

## General Education Info and Notes:

Spring Semester

## Credits

## General Education Info and Notes:

Area Option Course 3 Senior Thesis Course 3

Upper Division Major Elective Course 3 Depth Life and Physical Sciences (DSC) 3

Depth Humanities and Creative Arts (DHA) 3 Upper Division Major Elective Course 3

Upper Division Elective Course 3 Elective Course 3

Upper Division Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

## Comments

Comments

Location: Main 320

Phone: (435) 797-1306

Fax: (435) 797-3751

E-mail: [politicalscience@usu.edu](mailto:politicalscience@usu.edu)

WWW: <http://politicalscience.usu.edu/>

Degree offered: Bachelor of Arts (BA)

Area Options: World Economy and Development, Peace and Security, Global Environment and Natural Resources, and Peoples and Nations

## Overview

Problems of security, development, ethnic conflict, and human rights, as well as problems relating to the environment and natural resources, are increasingly confronted at a global rather than a national level. With its theoretical models and real-world application, the study of international studies is an exciting and highly relevant interdisciplinary major. This program cultivates the development of language and intercultural skills, develops understanding of global problems and circumstances, and expands the student's capacity to make informed judgments regarding complex international and global issues.

## Requirements

In addition to completing the necessary core courses listed below, students must also choose one area option

from the four available area options. Through these options, students gain a level of expertise in their chosen area.

Each student must also complete a senior research project (3 credits). This project must fit within the area option chosen by the student. Under the direction of a faculty member, this project may be completed within the context of an existing course, or may be completed independently under the guidance of the chosen faculty member.

In addition to the senior research project and the choice of one area option, students must also complete an international experience component. Students may choose a traditional study abroad experience in an accredited program, which must be approved by the international studies advisor. Students may also choose an internship. The internship may be based in a foreign country or the US, must have a clear international focus and must be supervised by the international studies advisor. All internships must be pre-approved by the international studies advisor. Students may count a total of 3 credits earned during an internship toward completion of the major.

### Departmental Honors

Students who would like to experience greater academic depth within their major are encouraged to enroll in departmental honors. Through original, independent work, Honors students enjoy the benefits of close supervision and mentoring, as they work one-on-one with faculty in select upper-division departmental courses. Honors students also complete a senior project, which provides another opportunity to collaborate with faculty on a problem that is significant, both personally and in the student's discipline. Participating in departmental honors enhances students' chances for obtaining fellowships and admission to graduate school. Minimum GPA requirements for participation in departmental honors vary by department, but usually fall within the range of 3.30-3.50. Students may enter the Honors Program at almost any stage in their academic career, including at the junior (and sometimes senior) level. The campus-wide Honors Program, which is open to all qualified students regardless of major, offers a rich array of cultural and social activities, special classes, and the benefit of Honors early registration. Interested students should contact the Honors Program, LLC Bldg. A, Room 112, (435) 797-2715, [honors@usu.edu](mailto:honors@usu.edu).

Additional information can be found online at: <http://honors.usu.edu>

### Additional Information

For detailed information about requirements for the International Studies major and minor, see the major requirement sheet, which can be obtained from the Political Science Department.

Students must complete the General Education Requirements.

Students must also complete the University Studies Depth Requirements:

Complete at least 2 credits in approved 3000-level or above courses from two of the following three categories: Humanities and Creative Arts (DHA), Life and Physical Sciences (DSC) and Social Sciences (DSS). Selection of depth areas depends upon the emphasis area of the major. Classes should be selected in consultation with the major advisor. With current area options, the requirement is a DHA and a DSC. Courses taken for the depth categories (DHA) and (DSC) requirement may not also be counted in the major.

### INTERNATIONAL STUDIES PRE-MAJOR REQUIREMENTS

Students who wish to become International Studies majors must apply for admission after completing the Department's pre-major program. New freshmen in good standing are eligible to declare the pre-major. Continuing students and transfer students with a 2.5 GPA are eligible to declare the pre-major. When the pre-major courses are completed with a GPA of 2.5, the student will be able to declare the International Studies major. A student must be declared as an International Studies major in order to apply for graduation.

Complete the Following Core Courses (24-26 credits)

ENGL 2010 - Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

Quantitative Literacy (QL) 3-5 credits

ANTH 1010 - Cultural Anthropology (BSS) 3 or

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3 or

ECN 3400 - Introduction to Global Economic Institutions and Business Environment (DSS) 3

GEOG 1300 - World Regional Geography (BSS) 3 or

POLS 2400 - Introduction of Geopolitics 3

HIST 1500 - Pre-Modern World (BHU) 3 or

HIST 1510 - The Modern World (BHU) 3

POLS 2100 - Introduction to International Politics 3 or

POLS 2200 - Comparative Politics (BSS) 3

POLS 2500 - Introduction to International Studies 3

Complete one area option course (3 credits) chosen with undergraduate advisor

In an effort to support essential learning outcomes, careful selection of major courses will enhance a student's undergraduate experience. As International Studies is an interdisciplinary degree with many options, careful planning will develop experience in the social sciences and foster critical and creative thinking skills of inquiry, analysis, and evaluation.

With the pre-major students may fulfill all but three of their general education breadth courses: BAI (ECN 1500), BSS (ANTH 1010, ANTH 2010, GEOG 1300), and BHU (HIST 1500, HIST 1510). The three remaining are the BLS, BPS and BCA. Two of those three must have a USU prefix.

Note: Advanced Placement credits are not used to fulfill major requirements. Credits taken for International Studies Major or Minor Requirements may not be used to fulfill requirements of other majors and minors without departmental approval.

International Studies Major Requirements

International Studies Major (39 credits minimum) (2.5 GPA)

Minimum GPA for Admission: 2.5, Career

Minimum GPA for Graduation: 2.5, major courses; 2.0, Career

Minimum Grade Accepted: C- in major requirements

A. Electives (6 credits)

Students may earn these credits by taking any of the courses listed in the four area options: (1) World Economy and Development, (2) Peace and Security, (3) Global Environment and Natural Resources, and (4) Peoples and Nations.

B. Language Requirement

Students must acquire at least a basic knowledge of one foreign language. Students must successfully complete one course at the 3000 level or (if this is not possible) receive a waiver from the international studies advisor.

C. Senior Research Project (3 credits)

Each student must complete a senior research project which must fit within the area option chosen by the student.

D. International Experience

Students may choose a traditional study abroad experience in an accredited program, which must be approved by the international studies advisor. Students may also choose an internship. The internship may be based in a foreign country or US, must have a clear international focus and must be supervised by the international studies advisor. All internships must be pre-approved by the international studies advisor. Students may count a total of 3 credits earned during an internship toward completion of the major.

E. Area Option Requirement (12 credits)

Students choose four classes from one of the area options listed below. Students must complete course from at least two different departments within their chosen option, for a total of 12 credits.

1. World Economy and Development

ANTH 5650 - Developing Societies (DSS) 3 or

GEOG 5650 - Developing Societies (DSS) 3 or

SOC 5650 - Developing Societies (DSS) 3

ECN 5100 - History of Economic Thought 3

ECN 5150 - Comparative Economic Systems (CI/DSS) 3

ECN 5400 - International Trade Theory 3

FIN 4300 - International Finance 3

HIST 4610 - Themes and Methods in Economic History 3

MGT 3820 - International Management (DSS) 2  
 MGT 4590 - Marketing Strategy 3  
 MGT 4890 - Strategic Planning and Execution (CI) 3  
 MIS 4550 - Principles of International Business Communications (CI) 3  
 PHIL 3520 - Business Ethics (DHA) 3  
 POLS 3100 - Global Issues 3  
 POLS 4890 - Special Topics 1-5 or  
 POLS 4990 - Senior Research Seminar (CI) 3  
 POLS 5120 - Economics of Russia and Eastern Europe, 9th Century to 21st Century 3  
 POLS 5210 - Comparative Political Change/Development 3  
 POLS 5290 - Development in Europe 3  
 POLS 5480 - International Trade Policy 3  
 SOC 3600 - Sociology of Urban Places (DSS) 3  
 SOC 3610 - Rural Sociology (DSS) 3  
 2. Peace and Security  
 GEOG 3430 - Political Geography 3 or  
 GEOG 4140 - Violent Environments: Linking Ecology and Conflict in Sub-Saharan Africa 3 or  
 POLS 3430 - Political Geography 3  
 HIST 3230 - Early Modern Europe (DHA) 3  
 HIST 3240 - Modern Europe from 1789 to the Present 3  
 HIST 3410 - The Modern Middle East 3  
 HIST 3460 - Comparative Asian History 3  
 HIST 4290 - Europe and the French Revolution, 1700-1815 3  
 HIST 4310 - History of Nationalism 3  
 HIST 4390 - European Imperialism 3  
 HIST 4810 - American Military History 3  
 HIST 4820 - World War II in Europe 3

HIST 4821 - World War II in Asia 3  
 PHIL 3700 - Political Philosophy (DHA) 3  
 POLS 3100 - Global Issues 3  
 POLS 3400 - United States Foreign Policy (DSS) 3  
 POLS 3700 - Terrorism and Counterterrorism 3  
 POLS 4210 - European Union Politics 3  
 POLS 4220 - Ethnic Conflict and Cooperation (CI) 3  
 POLS 4280 - Politics and War 3  
 POLS 4410 - Global Negotiations 3  
 POLS 4450 - United States and Latin America (CI) 3  
 POLS 4460 - National Security Policy 3  
 POLS 4462 - The US Intelligence Community 3  
 POLS 4463 - Grand Strategy and International Politics 3  
 POLS 4464 - International Security 3  
 POLS 4470 - Foreign Policy in the Pacific 3  
 POLS 5770 - Strategic Culture 3  
 POLS 4890 - Special Topics 1-5 or  
 POLS 4990 - Senior Research Seminar (CI) 3  
 3. Global Environment and Natural Resources  
 APEC 5560 - Natural Resource and Environmental Economics 3  
 BIOL 3100 - Bioethics (CI) 3  
 ENVS 2340 - Natural Resources and Society (BSS) 3  
 ENVS 3330 - Environment and Society 3  
 ENVS 5550 - Sustainability: Concepts and Measurement 3  
 ENVS 5640 - Conflict Management in Natural Resources (CI) 3 or  
 SOC 5640 - Managing Community Conflict (CI) 3  
 GEOG 1000 - Physical Geography (BPS) 3  
 GEOG 1800 - Introduction to Geographic Information Sciences 3  
 GEOG 2130 - Population Geography 3

GEOG 4140 - Violent Environments: Linking Ecology and Conflict in Sub-Saharan Africa 3 or

HIST 3530 - African Environmental History (DHA) 3

HIST 3950 - Environmental History (DHA/CI) 3

PHIL 3530 - Environmental Ethics (DHA) 3

POLS 3100 - Global Issues 3

POLS 4820 - Natural Resources and Environmental Policy: Political Economy of Environmental Quality (DSS) 3

POLS 4890 - Special Topics 1-5 or

POLS 4990 - Senior Research Seminar (CI) 3

POLS 5200 - Global Environment 3

SOC 4620 - Sociology of the Environment and Natural Resources (DSS) 3

WATS 4930 - Advanced GIS and Spatial Analysis 3

WILD 2200 - Ecology of Our Changing World (BLS) 3

#### 4. Peoples and Nations

ANTH 3130 - Peoples of Latin America (CI) 3

ANTH 3160 - Anthropology of Religion (DSS) 3

ANTH 3200 - Perspectives on Race (DSS/CI) 3

ANTH 4100 - The Study of Language 3 or

LING 4100 - The Study of Language 3

ANTH 4130 - Introduction to Medical Anthropology (DSS) 3

ENGL 4230 - Language and Society 3

GEOG 1400 - Human Geography (BSS) 3

GEOG 2130 - Population Geography 3

HIST 3240 - Modern Europe from 1789 to the Present 3

HIST 3280 - East Central Europe Since 1520 3

HIST 3330 - The Soviet Experiment 3

HIST 3410 - The Modern Middle East 3

HIST 3460 - Comparative Asian History 3

HIST 3510 - Africa and the World 3

HIST 3630 - History of Modern Latin America 3

HIST 3650 - Caribbean History 3

HIST 3660 - History of Mexico 3

HIST 4310 - History of Nationalism 3

HIST 4330 - Modern Germany with Special Emphasis on the Twentieth Century 3

JCOM 4020 - Mass Media and Society (DSS) 3

LANG 3550 - Culture of East Asia (DHA) 3

LATS 2200 - Introduction to Latin America 3

LING 4900 - Analysis of Cross-Cultural Difference 3

PHIL 3600 - Philosophy of Religion (DHA) 3

PHIL 3710 - Philosophies of East Asia 3

POLS 3210 - Western European Government and Politics (DSS) 3

POLS 3220 - Russian and East European Government and Politics (DSS) 3

POLS 3230 - Middle Eastern Government and Politics 3

POLS 3250 - Chinese Government and Politics (DSS) 3

POLS 3270 - Latin American Government and Politics (DSS) 3

POLS 3410 - International Human Rights System 3

POLS 4220 - Ethnic Conflict and Cooperation (CI) 3

POLS 4230 - Issues in Middle East Politics 3

POLS 4260 - Southeast Asian Government and Politics 3

POLS 4890 - Special Topics 1-5 or

POLS 4990 - Senior Research Seminar (CI) 3

POLS 5270 - Latin American Politics and Development 3

PSY 4240 - Multicultural Psychology (DSS) 3

SOC 3200 - Population and Society (DSS) 3

CMST 3330 - Intercultural Communication (DSS) 3

Note:

Law and Constitutional Studies - BA, BS

College of Humanities and Social Sciences

Department of Political Science

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Law and Constitutional Studies, see the Political Science Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring

the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL) Course of student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA Overall and 3.0 USU GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:



ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 POLS 2300: Introduction to Political Theory 3

POLS 1100: United States Government and Politics (BAI) 3 Breadth Requirement 3

Quantitative Literacy (QL) 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 POLS 3120: Law and Politics (DSS) 3

Breadth Requirement 3 Communications Intensive (CI) Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

POLS 4120: American Constitutional Law 3 POLS 3320: The Foundations of American Constitutionalism OR POLS 4130: Constitutional Theory OR POLS 4140: Political Organizations 3 OR 3 OR 3

POLS Upper Division Course 3 POLS Upper Division Course 3

Quantitative Intensive (QI) Course 3 Depth Life and Physical Sciences (DSC) Course 3

Depth Humanities and Creative Arts (DHA) Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

POLS 3320: The Foundations of American Constitutionalism OR POLS 4130: Constitutional Theory OR POLS 4140: Political Organizations 3 OR 3 OR 3  
POLS Upper Division US Area Course 3

POLS 5130: Law and Policy OR POLS 5140: Law, Politics, and War 3 OR 3 POLS Upper Division US Area Course 3

Communications Intensive (CI) Course 3 POLS Upper Division Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

## Comments

Comments

Location: MAIN 320

Phone: (435) 797-1306

Fax: (435) 797-3751

E-mail: [politicalscience@usu.edu](mailto:politicalscience@usu.edu)

WWW: <http://politicalscience.usu.edu/>

## Overview

The law and constitutional studies is the only major of its kind in the Intermountain West. This is a rigorous program designed for students interested in leadership roles in business, public communications, government, education, or the study or practice of law. The program is intended to introduce students to the study of law and politics, with an emphasis on the American Constitution, and it focuses on how constitutional rules affect political and economic processes. Students study the theory, history, economics, and development of constitutional thought. They also learn about natural and civil rights, a market economy, a self-governing citizenry, voluntary associations, and the rule of law. Through an intensive program of constitutional study, this major equips students with the intellectual tools and understanding of constitutional principles necessary to enter graduate study or law school, as well as a variety of other professions. The program hosts prominent experts on law and the Constitution such as guest speakers such as Justice Antonin Scalia of the U.S. Supreme Court. Students also have ample opportunities for internships in federal and state legislatures, regulatory agencies, lobbying firms, think tanks, corporations and international organizations.

## Departmental Honors

Students who would like to experience greater academic depth within their major are encouraged to enroll in departmental honors. Through original, independent work, Honors students enjoy the benefits of close supervision and mentoring, as they work one-on-one with faculty in select upper-division departmental courses. Honors students also complete a senior project, which provides another opportunity to collaborate with faculty on a problem that is significant, both personally

and in the student's discipline. Participating in departmental honors enhances students' chances for obtaining fellowships and admission to graduate school. Minimum GPA requirements for participation in departmental honors vary by department, but usually fall within the range of 3.30-3.50. Students may enter the Honors Program at almost any stage in their academic career, including at the junior (and sometimes senior) level. The campus-wide Honors Program, which is open to all qualified students regardless of major, offers a rich array of cultural and social activities, special classes, and the benefit of Honors early registration. Interested students should contact the Honors Program, LLC Bldg. A, Room 112, (435) 797-2715, [honors@usu.edu](mailto:honors@usu.edu). Additional information can be found online at: <http://honors.usu.edu>

## Additional Information

For detailed information about requirements for the Law and Constitutional Studies major, see the major requirement sheet, which can be obtained from the Political Science Department.

Students must complete the General Education Requirements:

POLS 1100 (required for POLS and LCS majors) will fulfill the American Institutions requirement

POLS 2200 (required for POLS majors) will fulfill the Social Sciences requirement

Students must also complete the University Studies Depth Requirements:

POLS 4990 (required for POLS majors), plus POLS 4220, POLS 4310 or POLS 4450 (if selected in the Area Requirements), will fulfill the Communication Intensive (CI) requirement

POLS 3000 (required for POLS majors) will fulfill the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Life and Physical Sciences (DSC)

Law and Constitutional Studies Pre-Major Requirements

Students who wish to become Law and Constitutional Studies majors must apply for admission after completing the Department's pre-major program. New freshmen in good standing are eligible to declare the pre-major. Continuing students and transfer students with a 3.0 GPA are eligible to declare the pre-major. When the pre-major courses are completed with a GPA of 3.0, the student will be able to declare the Law and Constitutional Studies major. A student must be declared as a Law and Constitutional Studies major in order to apply for graduation.

### PRE-MAJOR REQUIREMENTS

Complete all of the following (12 credits)

ENGL 2010 - Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

POLS 1100 - United States Government and Politics (BAI) 3

POLS 2300 - Introduction to Political Theory 3

Quantitative Literacy (QL) 3-5 credits

Complete Two additional General Education courses (6 credits) chosen with undergraduate advisor

In an effort to support essential learning outcomes, it is recommended that the student follow the general education program contained in the Preparing for Degrees, Careers and Lives: Pathways to General Education pamphlet developed by the College of Humanities and Social Sciences.

Careful selection of general education classes can enhance a student's undergraduate experience. The following are examples of recommendations to help students enhance their experience in the social sciences and foster critical and creative thinking skills of inquiry, analysis, and evaluation.

For example:

Students who wish to emphasize US Government and policy analysis in their curriculum are encouraged to consider:

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI)

ECN 2010 - Introduction to Microeconomics (BSS)

Law school candidates:

PHIL 1250 - Practical Logic (BHU)

PHIL 2200 - Deductive Logic (QI)

Interest in environmental policy issues:

WATS 1200 - Biodiversity and Sustainability (BLS)

WILD 2200 - Ecology of Our Changing World (BLS)

Those with an emphasis in political theory:

HIST 1100 - Foundations of Western Civilization: Ancient and Medieval (BHU)

HIST 1110 - Foundations of Western Civilization: Modern (BHU)

PHIL 1120 - Social Ethics (BHU)

Law and Constitutional Studies Major Requirements

Minimum GPA for Admission: 3.0, USU; 3.0, Career

Minimum GPA for Graduation: 3.0, major courses; 3.0, USU; 3.0, Career

Minimum Grade Accepted: C in major courses

A. Total Credits in Political Science Courses: 36

Please note that none of the courses can be taken Pass/Fail; all Political Science courses must be taken for a letter grade. Also, all courses must be attended in their entirety. Students cannot take these courses during an internship.

B. Career Total and USU Cumulative GPAs: 3.00

C. Average GPA in Political Science Courses: 3.00

D. Required Courses (21 credits)

POLS 1100 - United States Government and Politics (BAI) 3

POLS 2300 - Introduction to Political Theory 3

POLS 3120 - Law and Politics (DSS) 3

POLS 4120 - American Constitutional Law 3

Please take one of the following:

POLS 5130 - Law and Policy 3

POLS 5140 - Law, Politics, and War 3

Please take two of the following:

POLS 3320 - The Foundations of American Constitutionalism 3

POLS 4130 - Constitutional Theory 3

POLS 4140 - Political Organizations 3

Note: Advanced Placement US Government is not used for the POLS 1100 requirement, and Advanced Placement Comparative Politics is not used for the POLS 2200 requirement.

#### E. Course Sequencing

Law and Constitutional Studies majors are required to complete POLS 1100 as a prerequisite to all 3000-and 4000-level Political Science courses. It is advised that Law and Constitutional Studies majors take POLS 3120 prior to POLS 4120, POLS 4130, POLS 5130, or POLS 5140

#### F. Area Requirements (6 credits minimum)

Students must take a minimum of six upper-division credits in U.S. Government and Policy in addition to courses required for this major.

#### G. Electives (9 credits)

Any Political Science upper-division courses can be used to complete the major and fulfill this requirement, with two exceptions:

Not more than three credits in Directed Readings courses (POLS 4910) can apply to this requirement.

Not more than three credits in the following courses can apply to this requirement:

POLS 5900 - Government and Policy Internship Seminar 3

POLS 5910 - Campaign Internship 1-12

POLS 5920 - Washington Internship 1-12

POLS 5930 - State Government Internship 1-12

Political Science - BA, BS

College of Humanities and Social Sciences

Department of Political Science

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Political Science, see the Political Science Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

#### Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

#### Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is Quantitative Literacy (QL) Course of student's choice

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA Overall and 2.5 at USU

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 POLS 2300: Introduction to Political Theory 3

POLS 1100: United States Government and Politics (BAI) 3 Quantitative Literacy (QL) Course 3

POLS 2100: Introduction to International Politics OR POLS 2200: Comparative Politics (BSS) 3 OR 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

Breadth Requirement 3 Breadth Requirement 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

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Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 POLS Upper Division Course: (Area 1) 3

Breadth Requirement 3 POLS Upper Division Course: (Area 2) 3

Elective Course 3 Communications Intensive (CI) Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

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Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

POLS 3000: Introduction to Political Research (QI) 3  
POLS Upper Division Course: (Area 1) 3

POLS Upper Division Course: (Area 1) 3  
POLS Upper Division Course: (Area 2) 3

Depth Humanities and Creative Arts (DHA) Course 3  
Depth Life and Physical Sciences (DSC) Course 3

Elective Course 3  
Elective Course 3

Elective Course 3  
Elective Course 3

TOTAL CREDITS: 15  
TOTAL CREDITS: 15

Comments

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Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

POLS Upper Division Course 3  
POLS 4990: Senior Research Seminar (CI) 3

POLS Upper Division Course 3  
Upper Division Elective Course 3

Upper Division Elective Course 3  
Elective Course 3

Elective Course 3  
Elective Course 3

Elective Course 3  
Elective Course 3

TOTAL CREDITS: 15  
TOTAL CREDITS: 15

Comments

Comments

Political Science Pre-Major Requirements

Students who wish to become Political Science majors must apply for admission after completing the Department's pre-major program. New freshmen in good standing are eligible to declare the pre-major. Continuing

students and transfer students with a 2.5 GPA are eligible to declare the pre-major. When the pre-major courses are completed with a GPA of 2.5, the student will be able to declare the Political Science major. A student must be declared as a Political Science Major in order to apply for graduation.

Complete all of the following (15 credits)

ENGL 2010 - Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

POLS 1100 - United States Government and Politics (BAI) 3

POLS 2100 - Introduction to International Politics 3 or

POLS 2200 - Comparative Politics (BSS) 3

POLS 2300 - Introduction to Political Theory 3

Quantitative Literacy (QL) 3-5 credits

Other courses may be applied to the pre-major but only upon approval of the Political Science Department

Complete Two additional General Education courses (6 credits) chosen with undergraduate advisor:

In an effort to support essential learning outcomes, it is recommended that the student follow the general education program contained in the Preparing for Degrees, Careers and Lives: Pathways to General Education pamphlet developed by the College of Humanities and Social Sciences.

Careful selection of general education classes can enhance a student's undergraduate experience. The following are examples of recommendations to help students enhance their experience in the social sciences and foster critical and creative thinking skills of inquiry, analysis, and evaluation.

For example:

Students who wish to emphasize US Government and policy analysis in their curriculum are encouraged to consider:

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI)

ECN 2010 - Introduction to Microeconomics (BSS)

Law school candidates:

PHIL 1250 - Practical Logic (BHU)

PHIL 2200 - Deductive Logic (QI)

Interest in environmental policy issues:

WATS 1200 - Biodiversity and Sustainability (BLS)

WILD 2200 - Ecology of Our Changing World (BLS)

International relations and Foreign Service:

CMST 2110 - Interpersonal Communication (BHU/HR)

Bachelor of Art-foreign language

Those with an emphasis in political theory:

HIST 1100 - Foundations of Western Civilization: Ancient and Medieval (BHU)

HIST 1110 - Foundations of Western Civilization: Modern (BHU)

PHIL 1120 - Social Ethics (BHU)

Political Science Major Requirements (36 credits)

Completion of Pre-major with a 2.5

Minimum GPA for Admission: 2.5, USU; 2.5, Career

Minimum GPA for Graduation: 2.5, major courses; 2.5, USU; 2.5, Career

Minimum Grade Accepted: C- in major courses

A. Total credits in Political Science Courses: 36

B. Overall GPA: 2.5

C. Average GPA in Political Science Courses: 2.50

D. Required Courses (15 credits)

From Pre Major:

POLS 1100 - United States Government and Politics (BAI) 3

POLS 2100 - Introduction to International Politics 3 or

POLS 2200 - Comparative Politics (BSS) 3

POLS 2300 - Introduction to Political Theory 3

For Major:

POLS 3000 - Introduction to Political Research (QI) 3 1

POLS 4990 - Senior Research Seminar (CI) 3 1

Note:

1POLS 3000 must be taken before POLS 4990.

E. Area Requirements (15 credits minimum)

Select two of the following four areas: U.S. Government and Policy, International Relations, Comparative Politics, and Political Theory. Complete nine upper-division credits in one of the selected areas and six upper-division credits in the other. Even though a course may be listed under more than one area, it can be applied to only one area. Prior to taking the upper-division courses in a particular area, students must take the introductory course corresponding to that specific area.

1. U.S. Government and Policy

Note: POLS 1100 must be taken prior to taking any of the upper-division coursework listed below

POLS 3110 - Parties and Elections (DSS) 3

POLS 3115 - Electoral Behavior 3

POLS 3120 - Law and Politics (DSS) 3

POLS 3130 - United States Legislative Politics (DSS) 3

POLS 3140 - The Presidency (DSS) 3

POLS 3150 - State and Local Government 3

POLS 3170 - Law and Economics 3

POLS 3180 - Introduction to Public Administration 3

POLS 3810 - Introduction to Public Policy (DSS) 3

POLS 4120 - American Constitutional Law 3

POLS 4140 - Political Organizations 3

POLS 4150 - The Supreme Court and the Shaping of America 3

POLS 4160 - The First Amendment 3

POLS 4350 - Public Policy and Democratic Theory 3

POLS 4820 - Natural Resources and Environmental Policy: Political Economy of Environmental Quality (DSS) 3

POLS 4890 - Special Topics 1-5 2 (3 credit maximum)

POLS 5100 - Politics and Public Policy 3

POLS 5110 - Social Policy 3

POLS 5130 - Law and Policy 3

POLS 5140 - Law, Politics, and War 3

POLS 5420 - The Mass Media and Politics 3 or

JCOM 5420 - The Mass Media and Politics 3

## 2. International Relations

Note: POLS 2100 or POLS 2200 must be taken prior to taking any of the upper-division coursework listed below

POLS 3100 - Global Issues 3

POLS 3400 - United States Foreign Policy (DSS) 3

POLS 3410 - International Human Rights System 3

POLS 3430 - Political Geography 3

POLS 3700 - Terrorism and Counterterrorism 3

POLS 4210 - European Union Politics 3

POLS 4280 - Politics and War 3

POLS 4410 - Global Negotiations 3

POLS 4450 - United States and Latin America (CI) 3

POLS 4460 - National Security Policy 3

POLS 4462 - The US Intelligence Community 3

POLS 4463 - Grand Strategy and International Politics 3

POLS 4464 - International Security 3

POLS 4470 - Foreign Policy in the Pacific 3

POLS 5770 - Strategic Culture 3

POLS 4890 - Special Topics 1-5 (3 credit maximum) 2

POLS 5200 - Global Environment 3

POLS 5210 - Comparative Political Change/Development 3

POLS 5270 - Latin American Politics and Development 3

POLS 5290 - Development in Europe 3

POLS 5300 - Cyber Warfare and International Politics 3

POLS 5400 - National Security Strategy and Strategic Uncertainty 3

POLS 5480 - International Trade Policy 3

## 3. Comparative Politics

Note: POLS 2100 or POLS 2200 must be taken prior to taking any of the upper-division coursework listed below

POLS 3210 - Western European Government and Politics (DSS) 3

POLS 3220 - Russian and East European Government and Politics (DSS) 3

POLS 3230 - Middle Eastern Government and Politics 3

POLS 3250 - Chinese Government and Politics (DSS) 3

POLS 3270 - Latin American Government and Politics (DSS) 3

POLS 4210 - European Union Politics 3

POLS 4220 - Ethnic Conflict and Cooperation (CI) 3

POLS 4230 - Issues in Middle East Politics 3

POLS 4260 - Southeast Asian Government and Politics 3

POLS 4410 - Global Negotiations 3

POLS 4450 - United States and Latin America (CI) 3

POLS 4890 - Special Topics 1-5 2 (3 credit maximum)

POLS 5120 - Economics of Russia and Eastern Europe, 9th Century to 21st Century 3

POLS 5140 - Law, Politics, and War 3

POLS 5210 - Comparative Political Change/Development 3

POLS 5270 - Latin American Politics and Development 3

POLS 5290 - Development in Europe 3

POLS 5350 - Evolution, Conflict, and Cooperation (DSS) 3

## 4. Political Theory



Note: POLS 1100 and POLS 2300 must be taken prior to taking any of the upper-division coursework listed below

POLS 3310 - American Political Thought (DSS) 3

POLS 3320 - The Foundations of American Constitutionalism 3

POLS 4130 - Constitutional Theory 3

POLS 4310 - History of Political Thought I (CI) 3

POLS 4320 - History of Political Thought II (DSS) 3

POLS 4890 - Special Topics 1-5 (3 credit maximum) 2

Note:

2 The subject matter of POLS 4890 determines the area to which it applies.

F. Electives (6 credits)

In addition to the 15 credits of required prerequisite courses and the 15 credits of area courses, students must complete six upper-division elective credits. Any upper-division Political Science courses may be used to fulfill this requirement, with two exceptions:

Not more than three credits in Directed Readings courses (POLS 4910) can apply to this requirement.

Not more than three credits in the following courses can apply to this requirement:

POLS 5900 - Government and Policy Internship Seminar 3

POLS 5910 - Campaign Internship 1-12

POLS 5920 - Washington Internship 1-12

POLS 5930 - State Government Internship 1-12

POLS 5940 - Administrative Internship 1-12

Anthropology - BA, BS

College of Humanities and Social Sciences

Department of Sociology, Social Work and Anthropology

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back

arrow button may be used to return to this page if you leave it through a link.

The Anthropology Program requires a 2.5 GPA for all Anthropology, STATS or Language courses. For more information about Anthropology, see the Sociology, Social Work & Anthropology Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040: Introduction to Statistics (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.50 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ANTH 1010: Cultural Anthropology (BSS) 3 2.5 course gpa or better STAT 1040: Introduction to Statistics (QL) 3 2.5 course gpa or better

ANTH 1020: Biological Anthropology (BLS) 3 2.5 course gpa or better Breadth Requirement 3

ANTH 1030: World Archaeology (BSS) 3 2.5 course gpa or better Breadth Requirement 3

ANTH 1099: Resources in Anthropology at USU 1 2.5 course gpa or better Elective Course 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 Elective Course 3

Breadth Requirement 3

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Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ANTH 2XXX Upper Division Course 3 2.5 course gpa or better

Breadth Requirement 3 ANTH 3XXX Upper Division Course 3 2.5 course gpa or better

ANTH 2XXX/3XXX Upper Division Course 3 2.5 course gpa or better BS/BA Course 3

ANTH 3XXX Upper Division Course 3 2.5 course gpa or better Communications Intensive (CI) Course 3

BS/BA Course 3 Quantitative Intensive (QI) Course 3

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Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ANTH 3XXX/4XXX Upper Division Course 3 2.5 course gpa or better ANTH 4980: History and Theories of Anthropology 3 2.5 course gpa or better

ANTH 4XXX Upper Division Course 3 2.5 course gpa or better ANTH 3XXX/4XXX Upper Division Course 3 2.5 course gpa or better

Depth Humanities and Creative Arts (DHA) Course 3  
Depth Life and Physical Sciences (DSC) Course 3

Upper Division Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

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Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ANTH 4XXX/5XXX Upper Division Methods 3 2.5 course gpa or better ANTH 4XXX/5XXX Upper Division Capstone 3 2.5 course gpa or better

Communications Intensive (CI) Course 3 Elective Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

Elective Course 3 Elective Course 3

Comments

Comments

ANTHROPOLOGY MAJOR DEGREE REQUIREMENTS

BS1 and BA2 Degrees in Anthropology

Minimum GPA for Admission: 2.5 for Career

Minimum GPA for Graduation: 2.5 for major requirements, including BS and BA required courses; USU, 2.0 for Career

Minimum Grade Accepted: C in major requirements, including BS and BA required courses

Number of Required Credits: 40-43 3

Students majoring in Anthropology must maintain a minimum 2.5 overall GPA in Anthropology courses. A grade of C or better must be attained in all courses counted for the major.

1. Students planning to receive a BS degree must complete STAT 1040, Introduction to Statistics (3 credits) or STAT 1045 Introduction to Statistics with Elements of Algebra; and two courses selected from a list of courses approved by the Anthropology Program (see below). A grade of C or better is required for courses counting toward the major.

3

2. A Bachelor of Arts degree requires foreign language training or demonstration of proficiency in one language, which may be satisfied in a number of ways including successful completion of one course at the 2020-level or higher (or its equivalent) or demonstration of proficiency in American Sign Language or demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent). A grade of C or better is required for courses counting toward the major. For further information, see the General Catalog discussion of Undergraduate Graduation Requirements.

3. A total of 40 credits are required for general anthropology majors as well as for majors choosing the Biological or Cultural Anthropology Tracks. A total of 43 credits are required for majors choosing the Archaeology/CRM track. See below for details.

Honors Option

The University Honors Program offers unparalleled opportunity to enrich and deepen the undergraduate education. Space is limited, and admission is competitive. Honors students enjoy many benefits, including personalized advising, exclusive access to research and study abroad funding, enhanced classroom experiences that also satisfy USU's General Education requirements, priority registration, and membership in a vibrant

campus community of students and faculty. For more information about application requirements and deadlines, please visit the Honors website at <http://honors.usu.edu>, or speak with the Anthropology Honors Advisor, Professor Bonnie Glass-Coffin.

## Residence

A minimum of 16 credits of the Anthropology course credits counting toward the major must be Utah State University courses. Credits from distance and residence center courses are subject to departmental approval for application toward the Anthropology Major, with the exception of those listed below.

## Anthropology Course Numbering System

The course subdiscipline within Anthropology is identified by the second digit in the four-digit course number. Cultural Anthropology courses use a 1 (e.g., ANTH 3160, Anthropology of Religion), Biological Anthropology courses use a 2 (e.g., ANTH 3200, Perspectives on Race), and Archaeology courses use a 3 (e.g., ANTH 3300, Archaeology in North America).

## Methods Component

Majors must complete one "Methods" course (3 credits) in Anthropology. The course chosen to meet this requirement may also count toward other Anthropology Major requirements.

## Credit totals and distribution

A minimum of 40 credits is required for the Anthropology Major (43 credits for the archaeology track). All students are required to take the five core-courses below (see required courses section) for a total of 13 credits. Additionally, students take 27-30 credits of structured electives as outlined in the "Anthropology Tracks and General Anthropology Options" section below.

## Courses required of all Anthropology Majors (13 credits)

Each student is required to take a set of five core-courses, which introduce them to USU's Anthropology Program resources, the subfields of Anthropology, and the history and theories of Anthropology.

ANTH 1010 - Cultural Anthropology (BSS) 3 (face-to-face, on-line)

ANTH 1020 - Biological Anthropology (BLS) 3 (face-to-face, on-line)

ANTH 1030 - World Archaeology (BSS) 3 (face-to-face, on-line)

ANTH 1099 - Resources in Anthropology at USU 1 (on-line)

ANTH 4980 - History and Theories of Anthropology 3

Anthropology Tracks and General Anthropology Options (27-30 credits)

## General Anthropology: (27 credits)

Students are encouraged (but not required) to select a track from among the three subspecialties in Anthropology (Cultural/Applied Anthropology, Biological Anthropology, or Archaeology/CRM—listed below).

Students who choose the "General Anthropology" option (e.g. those students who do not wish to specialize in any of the three listed tracks) complete 27 credits from any of the courses listed in 1, 2, or 3, below.

## Cultural track: (27 credits)

Students who choose to complete the track option in Cultural Anthropology are required to obtain broad knowledge outside their track as well as a depth of knowledge within their track. To do this, they must successfully complete a minimum of two courses from all three tracks (listed in #1, 2, 3 below for a total of 18 credits) as well as two additional courses from the Cultural Track (listed in #1. below, for a total of 6 credits). A Cultural Track-specific capstone (3 credits) completes the required 27 credits. Capstone courses may not be offered every year, so students should schedule their coursework accordingly.

## Biological Track: (27 credits)

Students who choose to complete the track option in Biological Anthropology are required to obtain broad knowledge outside their track as well as a depth of knowledge within their track. To do this, they must successfully complete a minimum of two courses from all three tracks (listed in #1, 2, 3 below for a total of 18 credits) as well as two additional courses from the Biological Track (listed in #2. below, for a total of 6 credits). Also recommended: Biol. 1610, 1620, 2320, 2420. A Biological Track-specific capstone (3 credits) completes the required 27 credits. Capstone courses may not be offered every year, so students should schedule their coursework accordingly.

## Archaeology Track: (30 credits)

Students who choose to complete the track option in Archaeology are required to obtain broad knowledge outside their track as well as a depth of knowledge within their track. To do this, they must successfully complete a minimum of two courses each from Biological and Cultural Anthropology (12 credits), plus a required Archaeology core (12 credits). Additionally, students complete Archaeology-Structured Electives (6 credits) for a total of 30 credits.

### 1. Cultural/Applied Track:

ANTH 2010 - Peoples of the Contemporary World (BSS) 3 (on-line)

ANTH 3090 - Introduction to Shamanism: Shamanic Healing for Personal and Planetary Transformation 3

ANTH 3110 - North American Indian Cultures (DSS) 3

ANTH 3130 - Peoples of Latin America (CI) 3

ANTH 3140 - Sex and Gender (DSS) 3 (on-line)

ANTH 3160 - Anthropology of Religion (DSS) 3

ANTH 4110 - Southwest Indian Cultures, Past and Present (DSS) 3 or

ANTH 6110 - Southwest Indian Cultures, Past and Present 3

ANTH 4130 - Introduction to Medical Anthropology (DSS) 3

ANTH 4170 - Ethnographic Methods in Anthropology 3 or (Methods)

ANTH 6170 - Ethnographic Methods in Anthropology 3 (Methods)

ANTH 4800 - Topics in Anthropology 1-3 (counts as track or capstone, but not both)

ANTH 4990 - Contemporary Issues in Anthropology (CI) 3 (counts as track or capstone, but not both)

ANTH 5130 - Ethnographic Field School 3-6 (Methods) or

ANTH 6130 - Ethnographic Field School 3-6 (Methods)

ANTH 5190 - Applied Anthropology Practicum 1-5 (Methods)

ANTH 5900 - Independent Studies 1-3

Cultural/Applied Capstone:

ANTH 4990 - Contemporary Issues in Anthropology (CI) 3

ANTH 4800 - Topics in Anthropology 1-3

(ST: Evolution of Religion)

### 2. Biological Anthropology:

ANTH 3200 - Perspectives on Race (DSS/CI) 3

ANTH 3250 - Osteology 3 (Methods)

ANTH 4800 - Topics in Anthropology 1-3

(ST: Intro to Living Primates) or

(ST: Sex, Evolution and Health) or

(ST: Human Behavioral Ecology)

ANTH 5250 - Problems in Bioarchaeology (QI) 3

(Methods) (counts as track course, capstone, or BS req.) or

ANTH 6250 - Problems in Bioarchaeology 3

(Methods) (counts as track course, capstone, or BS req.)

BIOL 2320 - Human Anatomy 4 (cannot double count as BS req.)

Biological Anthropology Capstone:

ANTH 5250 - Problems in Bioarchaeology (QI) 3 (Methods) or

ANTH 6250 - Problems in Bioarchaeology 3 (Methods)

### 3. Archaeology/Cultural Resource Management:

Required Core (12 Credit Hours):

ANTH 2330 - Principles of Archaeology (BSS) 3

ANTH 5300 - Archaeology Field School 6 (Methods) or

ANTH 6300 - Archaeology Field School 6 (Methods)

ANTH 5340 - Archaeology of the Desert West 3 or

ANTH 6340 - Archaeology of the Desert West 3

## Required Electives (Choose 2) (6 Credit Hours):

ANTH 3340 - Geographic Information Science for Anthropology 3 (QI)

ANTH 5320 - Zooarchaeology 3 (Methods)

ANTH 5330 - Geoarchaeology 3

ANTH 5420 - Lithic Analysis 1-3

## General Electives for Archaeology Track:

ANTH 3300 - Archaeology in North America (DSS) 3

ANTH 3110 - North American Indian Cultures (DSS) 3

ANTH 3310 - Introduction to Museum Studies (CI) 3

ANTH 3380 - Archaeology Field Trip 1-3

ANTH 5310 - Archaeology Laboratory 1-3 (Methods)

## Departmental Electives.

These do not count toward minor requirements. Some ANTH 4800 courses count toward track credits as noted above. Some methods courses require permission of instructor.

ANTH 2210 - Introduction to Folklore (BHU) 3

ANTH 2720 - Survey of American Folklore 3

ANTH 3310 - Introduction to Museum Studies (CI) 3 (Methods)

ANTH 3550 - Culture of East Asia (DHA) 3 (on-line)

ANTH 4100 - The Study of Language 3

ANTH 5700 - Folk Narrative 3

ANTH 5800 - Museum Development 1-3 (Methods)

ANTH 5900 - Independent Studies 1-3

Social Work - BA, BS

College of Humanities and Social Sciences

Department of Sociology, Social Work, and Anthropology

## Navigation Help:

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arrow button may be used to return to this page if you leave it through a link.

For more information about Social Work, see Sociology, Social Work & Anthropology Department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor. Current students should also meet with an academic advisor and logon to DegreeWorks to check student-specific program progress.

## Bachelor of Science Degree

Students desiring a (BS) Bachelor of Science degree must complete all requirements listed in the sample four-year plan below:

## Bachelor of Arts Degree

Students desiring a (BA) Bachelor of Arts degree must complete the language proficiency requirements in one of the following ways: \* (in addition to the (BS) Bachelor of Science degree requirements)

Demonstration of proficiency in one foreign language by successful completion of one course at the 2020-level or higher (or its equivalent) OR

Demonstration of proficiency in American Sign Language by successful completion of American Sign Language IV (COMD 4920) and Socio-Cultural Aspects of Deafness (COMD 4780), and by passing an exit interview OR

Demonstration of proficiency in two foreign languages by successful completion of the 1020 course level in one language and the 2010 course level in the second language (or its equivalent) OR

Completion of an upper-division (3000-level or higher) foreign language grammar or literature course requiring the 2020 course level (or its equivalent) as a prerequisite. Conversation courses cannot be considered for satisfying this requirement.

For nonnative English-speaking students only, the following options are available:

Successful completion of the Intensive English Language Institute (IELI) program for international students OR

TOEFL, Michigan, or IELI placement scores high enough to meet the University admission criteria.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040: Introduction to Statistics (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ANTH 1010: Cultural Anthropology (BSS) 3 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

BIOL 1010: Biology and the Citizen (BLS) 3 OR USU 1350 FCHD 1500: Human Development Across the Lifespan (BSS) 3

SOC 1010: Introductory Sociology (BSS) 3 PSY 1010: General Psychology (BSS) 3

SW 1010: Introduction to Social Welfare 3 STAT 1040: Introduction to Statistics (QL) 3

Elective Course 3 Breadth Requirement 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 SW 2100: Human Behavior in the Social Environment 3

Breadth Requirement 3 SW 2400: Social Work with Diverse Populations 3

Breadth Requirement 3 Depth Humanities and Creative Arts (DHA) Course 3

SW Upper Division Elective Course 3 Breadth Requirement 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SOC 3120: Social Statistics I (QI) 3 SW 4150: Practice II 3

SW 3050: Practice I 3 SW 4160: Practice III 3

SW 4100: Social Work Research (CI) 3 SW Upper  
Division Elective Course 3

SW Upper Division Course 3 Depth Life and Physical  
Sciences (DSC) Course 3

Elective Course 3 Elective Course 3

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SW 4870: Beginning Field Practicum 6 SW 5870:  
Advanced Field Practicum 6

SW 5350: Social Welfare Policy (CI) 3 Elective Course 9  
Elective Course 6

TOTAL CREDITS: 15 TOTAL CREDITS: 15

Comments

Comments

Social Work Major

Minimum GPA for Admission: 2.75, major; 2.5, USU;

Career Additional Matriculation Requirements: Students must apply for Advanced Standing in the Social Work major at the end of their sophomore year. Application requirements include: a C or better (C+ in SW 1010) in all prerequisite Social Work courses and specific University Studies courses, an essay, and a passing score (70 percent or higher) on the Advanced Placement Test (APT). At the end of the junior year, social work majors apply for the practicum, which requires a passing score (70 percent or higher) on the Generalist Practice Test (GPT) and a B- or better in all practice classes.

Minimum GPA for Graduation: 2.75, major; 2.0, USU; 2.0, Career

Minimum Grade Accepted: C+ in SW 1010; B- in SW 3050, SW 4150, and SW 4160; C in remaining major courses

Students may declare Social Work as their major at any time. All course offerings in social work are open to all Social Work majors, with the exception of the practice courses (SW 3050, SW 4150 and SW 4160 ) and the field practicum courses (SW 4870 and SW 5870 ), which require admission to advanced standing. Social work students are expected to take courses in sequence, in order to have the professional foundation knowledge required for each class. Maintenance of a high grade point average is important as students progress through the major and continue on to graduate school. Requirements for the Social Work major are as follows:

First year:

SW 1010 - Introduction to Social Welfare 3

ANTH 1010 - Cultural Anthropology (BSS) 3

BIOL 1010 - Biology and the Citizen (BLS) 3

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

FCHD 1500 - Human Development Across the Lifespan (BSS) 3

PSY 1010 - General Psychology (BSS) 3

SOC 1010 - Introductory Sociology (BSS) 3

STAT 1040 - Introduction to Statistics (QL) 3

Second year:

ENGL 2010 - Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

SW 2100 - Human Behavior in the Social Environment 3

SW 2400 - Social Work with Diverse Populations 3

One elective enrichment course 3

Note:

Students should apply for advanced standing by March 1 of their second year if they have completed the required prerequisite classes.



Third year:

SW 3050 - Practice I 3

SW 4100 - Social Work Research (CI) 3

SW 4150 - Practice II 3

SW 4160 - Practice III 3

SOC 3120 - Social Statistics I (QI) 3

Two elective enrichment courses 6

Note:

Students should apply for the practicum during their third year.

#### Required Elective Enrichment Courses

Nine credits of electives are to be chosen during the second and third years, prior to the practicum year. At least two electives are to be taken in Social Work, and one upper-division elective can be taken outside of Social Work.

SW 3350 - Child Welfare 3

SW 3360 - Adolescents: Theories, Problems, and Issues 3

SW 3450 - School Social Work 3

SW 3550 - Social Gerontology 3

SW 3650 - Mental Health 3

SW 3750 - Medical Social Services 3

SW 3850 - Spirituality and Social Work 3

SW 4900 - Topical Issue Seminar 3-6

Optional Elective (does not fulfill elective requirement)

SW 4950 - Directed Readings 1-5 1

Fourth year:

SW 4870 - Beginning Field Practicum 6 2

SW 5350 - Social Welfare Policy (CI) 3

SW 5870 - Advanced Field Practicum 6

Note:

1 SW 4950 requires a plan of study, approved by a social work faculty member, at least one semester prior to

registration. This course is not considered to be a required elective.

Environmental Studies - BS

S.J. and Jessie E. Quinney College of Natural Resources

Department of Environment and Society

Navigation Help:

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For more information about Environmental Studies, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor for help with semester-by-semester planning, connections to co-curricular experiences, understanding of USU policies, and accessing USU resources.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2000: Statistical Methods (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 BIOL 1010: Biology and the Citizen (BLS) 3

ENVS 2340: Natural Resources and Society (BSS) 3  
MATH 1050: College Algebra (QL) 4

GEOG 1000: Physical Geography (BPS) OR GEO 1110: Physical Geology (BPS) and GEO 1115: Physical Geology Laboratory 3 OR 3 and 1 PHIL 1320: The Good Life (BHU) OR other approved Breadth Humanities (BHU) Course 3

ENVS 2000: Natural Resources Professional Orientation 1 USU 1330: Civilization: Creative Arts (BCA) OR other approved Breadth Creative Arts (BCA) Course 3

USU 1300: U.S. Institutions (BAI) OR other approved Breadth American Institutions (BAI) Course 3 Area of Emphasis or elective course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1110: General Chemistry I (BPS) 4 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

GEOG 1800: Introduction to Geographic Information Sciences 3 ENVS 3330: Environment and Society 3

STAT 2000: Statistical Methods (QI) 4 HIST 3950: Environmental History (DHA/CI) 3

WILD 2200: Ecology of Our Changing World (BLS) 3  
Animal Course 3 or 3

Policy or Area of Emphasis course 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 3012: Introduction to Natural Resource and Regional Economics (DSS) 3 WATS 3700: Fundamentals of Watershed Science (CI) 3

ENVS 3010: Fundamentals of Natural Resource and Environmental Policy 3 Area of Emphasis course 3

Plant Course 3 Area of Emphasis or elective course(s) 9

Area of Emphasis or elective course(s) 7-8

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENVS 3500: Quantitative Assessment of Environmental and Natural Resource Problems (QI) 3    ENVS 5000: Environmental Nonprofit and Volunteer Management 3

ENVS 4000: Human Dimensions of Natural Resource Management (DSS) 3    Policy Course 3, 3, 3, or 3

Area of Emphasis or elective course(s) 9    Area of Emphasis or elective course(s) 9

Comments

Comments

A. Disciplinary Foundation (18 credits)

BIOL 1010 - Biology and the Citizen (BLS) 3

CHEM 1110 - General Chemistry I (BPS) 4

HIST 3950 - Environmental History (DHA/CI) 3 or

MATH 1050 - College Algebra (QL) 4

STAT 2000 - Statistical Methods (QI) 4

B. Professional Coursework (34-35 credits)

APEC 3012 - Introduction to Natural Resource and Regional Economics (DSS) 3

ENVS 2340 - Natural Resources and Society (BSS) 3

ENVS 3010 - Fundamentals of Natural Resource and Environmental Policy 3

ENVS 3330 - Environment and Society 3

ENVS 3500 - Quantitative Assessment of Environmental and Natural Resource Problems (QI) 3

ENVS 4000 - Human Dimensions of Natural Resource Management (DSS) 3

ENVS 5000 - Environmental Nonprofit and Volunteer Management 3

GEOG 1000 - Physical Geography (BPS) 3

OR

GEO 1110 - Physical Geology (BPS) 3 and

GEO 1115 - Physical Geology Laboratory 1

GEOG 1800 - Introduction to Geographic Information Sciences 3

ENVS 2000 - Natural Resources Professional Orientation 1

WATS 3700 - Fundamentals of Watershed Science (CI) 3

WILD 2200 - Ecology of Our Changing World (BLS) 3

C. Animal Course (select 3 credits)

ENVS 3600 - Living with Wildlife (DSC) 3

WATS 3100 - Fish Diversity and Conservation (DSC/CI) 3

D. Plant Course (select 3 credits)

BIOL 3040 - Plants and Civilization (DSC) 3

PSC 3500 - Structure and Function of Plants 3

WILD 3820 - Forest Plants: Identification, Biology, and Function 3

WILD 3830 - Range Plant Taxonomy and Function 3

E. Policy Course (select 3 credits)

The course chosen from this section cannot also be applied toward the emphasis area.

ENVS 4130 - Recreation Policy and Planning 3

ENVS 5550 - Sustainability: Concepts and Measurement 3

ENVS 6320 - Water Law and Policy in the United States 3

SOC 5640 - Managing Community Conflict (CI) 3

Approved course related to Natural Resources or Environmental Policy

F. Area of Emphasis (15 credits)

Students majoring in Environmental Studies are required to select an emphasis of at least 15 credits to complement their general professional foundation. Students must file an approved emphasis plan prior to applying for graduation, but it is recommended that they meet with their advisor to develop and gain approval for the emphasis no later than midway through the first semester of their junior year.

Complete 15 credits from one of the following seven emphasis areas:

Business and Economics

APEC 5560 - Natural Resource and Environmental Economics 3

ECN 3170 - Law and Economics 3

OR

POLS 3170 - Law and Economics 3

ENVS 5550 - Sustainability: Concepts and Measurement 3

MGT 2050 - Business Law 2

MGT 3110 - Managing Organizations and People (DSS) 3

MGT 3500 - Fundamentals of Marketing 3

Other business or economics course approved by faculty advisor (3-4 credits)

Communications

CMST 5250 - Communication, Social Justice and the Environment 3

ENGL 3440 - Creative Nonfiction Writing 3

ENGL 4630 - American Nature Writers 3

ENVS 4600 - Natural Resource Interpretation 3

ENVS 4700 - Communicating Sustainability (CI) 3

JCOM 1130 - News Writing 3

Other communications course approved by faculty advisor (3-4 credits)

Environmental Policy

ENVS 4130 - Recreation Policy and Planning 3

ENVS 5300 - Natural Resources Law and Policy 2

ENVS 5550 - Sustainability: Concepts and Measurement 3

ENVS 6320 - Water Law and Policy in the United States 3

ENVS 5640 - Conflict Management in Natural Resources (CI) 3

OR

SOC 5640 - Managing Community Conflict (CI) 3

Other policy course approved by faculty advisor (3-4 credits)

Human Impacts on the Environment

ENVS 4700 - Communicating Sustainability (CI) 3

GEO 3100 - Natural Disasters (DSC) 3

HIST 3950 - Environmental History (DHA/CI) 3

PSC 4810 - Climate and Climate Change (DSC/QI) 3

SOC 4620 - Sociology of the Environment and Natural Resources (DSS) 3

WILD 4600 - Conservation Biology 3

Other appropriate course approved by faculty advisor (3-4 credits)

International

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ECN 5400 - International Trade Theory 3

ENVS 5550 - Sustainability: Concepts and Measurement 3

GEOG 4100 - Geographic Approaches to the Human-Environmental Relationship 3

GEOG 4120 - Environment and Development in Latin America (CI) 3

GEOG 4140 - Violent Environments: Linking Ecology and Conflict in Sub-Saharan Africa 3

GEOG 4220 - International Regional Geography 3

Other course with international focus approved by faculty advisor (3-4 credits)

Planning and Analysis

BIOL 5010 - Biogeography 3

ENVS 4130 - Recreation Policy and Planning 3

ENVS 5640 - Conflict Management in Natural Resources (CI) 3

GEO 3100 - Natural Disasters (DSC) 3

LAEP 3700 - City and Regional Planning (CI) 3

WATS 4930 - Advanced GIS and Spatial Analysis 3

WATS 4931 - GIS Research Projects 2

Other planning course approved by faculty advisor (3-4 credits)

Environmental Stewardship

Geography: Geographical Analysis and Bioregional Planning Emphasis - BS

S.J. and Jessie E. Quinney College of Natural Resources

Department of Environment and Society

Navigation Help:

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For more information about Geography, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor for help with semester-by-semester planning, connections to co-curricular experiences, understanding of USU policies, and accessing USU resources.

Can also have an emphasis in Human-Environment or Physical Geography.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 1050: College Algebra (QL) 4

GEOG 1000: Physical Geography (BPS) 3 PHIL 1320: The Good Life (BHU) OR other approved Breadth Humanities (BHU) Course 3

GEOG 1005: Physical Geography Lab 1 USU 1300: U.S. Institutions (BAI) OR other approved Breadth American Institutions (BAI) Course 3

GEOG 1300: World Regional Geography (BSS) 3 WILD 2200: Ecology of Our Changing World (BLS) 3

ENVS 2000: Natural Resources Professional Orientation 1 Elective Course(s) 3

Elective Course(s) 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 GEOG 4100: Geographic Approaches to the Human-Environmental Relationship 3

GEOG 1800: Introduction to Geographic Information Sciences 3 LAEP 3700: City and Regional Planning (CI) 3

HIST 3950: Environmental History (DHA/CI) 3 PSC 4810: Climate and Climate Change (DSC/QI) 3

STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI) 4 OR 3 Degree Emphasis Elective 3

USU 1330: Civilization: Creative Arts (BCA) OR other approved Breadth Creative Arts (BCA) Course 3 Degree Emphasis Elective 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Degree Emphasis Elective 3 ENVS 5550: Sustainability: Concepts and Measurement 3

Degree Emphasis Elective 3 Degree Emphasis Elective 3

Degree Emphasis Elective 3 Degree Emphasis Elective 3

Degree Emphasis Elective 3 Elective Course(s) 6

Elective Course(s) 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

WILD 5750: Applied Remote Sensing 3 WATS 4930: Advanced GIS and Spatial Analysis 3

Elective Course(s) 12 Elective Course(s) 12

Comments

Comments

Geography Major Requirements (62 credits)

All courses required for the major must be taken on a A-B-C-D-F grade basis. A grade of C- or better is required for all ENVS or GEOG courses used to meet requirements for a major in Geography. The grade point average for all courses taught by The S.J. & Jessie E. Quinney College of Natural Resources must be 2.5 or higher.

Geography Core (17 credits)

GEOG 1000 - Physical Geography (BPS) 3

GEOG 1005 - Physical Geography Lab 1

GEOG 1300 - World Regional Geography (BSS) 3

GEOG 1800 - Introduction to Geographic Information Sciences 3

OR

WILD 1800 - Introduction to Geographic Information Sciences 3

GEOG 4100 - Geographic Approaches to the Human-Environmental Relationship 3

ENVS 2000 - Natural Resources Professional Orientation 1

PSC 4810 - Climate and Climate Change (DSC/QI) 3

Geographical Analysis and Bioregional Planning Core (21-22 credits)

ENVS 5550 - Sustainability: Concepts and Measurement 3

HIST 3950 - Environmental History (DHA/CI) 3

LAEP 3700 - City and Regional Planning (CI) 3

STAT 2000 - Statistical Methods (QI) 4

OR

STAT 3000 - Statistics for Scientists (QI) 3

WATS 4930 - Advanced GIS and Spatial Analysis 3

WILD 2200 - Ecology of Our Changing World (BLS) 3

WILD 5750 - Applied Remote Sensing 3

Electives (24 credits)

Complete 24 credits chosen from the following list:

ENVS 2340 - Natural Resources and Society (BSS) 3

ENVS 3010 - Fundamentals of Natural Resource and Environmental Policy 3

ENVS 3330 - Environment and Society 3

ENVS 3500 - Quantitative Assessment of Environmental and Natural Resource Problems (QI) 3

ENVS 4000 - Human Dimensions of Natural Resource Management (DSS) 3

ENVS 4130 - Recreation Policy and Planning 3

ENVS 4700 - Communicating Sustainability (CI) 3

ENVS 6320 - Water Law and Policy in the United States 3

GEOG 4120 - Environment and Development in Latin America (CI) 3

GEOG 4210 - Geography of Utah 3

GEOG 4220 - International Regional Geography 3

LAEP 2300 - History of Landscape Architecture 3

PHIL 3530 - Environmental Ethics (DHA) 3

SOC 3600 - Sociology of Urban Places (DSS) 3

SOC 3610 - Rural Sociology (DSS) 3

STAT 5410 - Applied Spatial Statistics 3

WATS 3700 - Fundamentals of Watershed Science (CI) 3

WATS 4931 - GIS Research Projects 2

WATS 5003 - Remote Sensing of Land Surfaces 4

WILD 3800 - Wildland Plants and Ecosystems 4

Depth Requirements

Geography: Human-Environment Emphasis - BS

S.J. and Jessie E. Quinney College of Natural Resources

Department of Environment and Society

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For more information about Geography, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor for help with semester-by-semester planning, connections to co-curricular experiences, understanding of USU policies, and accessing USU resources.

Can also have an emphasis in Geographical Analysis and Bioregional Planning or Physical Geography.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 1040: Introduction to Statistics (QL)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 1050: College Algebra (QL) 4

GEOG 1000: Physical Geography (BPS) 3 PHIL 1320: The Good Life (BHU) OR other approved Breadth Humanities (BHU) Course 3

GEOG 1005: Physical Geography Lab 1 USU 1300: U.S. Institutions (BAI) OR other approved Breadth American Institutions (BAI) Course 3

GEOG 1300: World Regional Geography (BSS) 3 WILD 2200: Ecology of Our Changing World (BLS) 3

ENVS 2000: Natural Resources Professional Orientation 1 Elective Course(s) 3

Elective Course(s) 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 ENVS 3330: Environment and Society 3

GEOG 1800: Introduction to Geographic Information Sciences or WILD 1800: Introduction to Geographic Information Sciences 3 or 3 GEOG 4100: Geographic Approaches to the Human-Environmental Relationship 3

HIST 3950: Environmental History (DHA/CI) 3 PSC 4810: Climate and Climate Change (DSC/QI) 3

STAT 1040: Introduction to Statistics (QL) 3 Degree Emphasis Elective 3

USU 1330: Civilization: Creative Arts (BCA) OR other approved Breadth Creative Arts (BCA) Course 3 Elective Course(s) 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

GEOG 4120: Environment and Development in Latin America (CI) 3 GEOG 4210: Geography of Utah 3

Degree Emphasis Elective 3 Degree Emphasis Elective 3

Degree Emphasis Elective 3 Degree Emphasis Elective 3

Degree Emphasis Elective 3 Elective Course(s) 6

Elective Course(s) 3

Comments

Comments

Fourth Year

Fall Semester



## Credits

### General Education Info and Notes:

Spring Semester

## Credits

### General Education Info and Notes:

GEOG 5600: Theory and Practice of Development 3

Degree Emphasis Elective 3

Degree Emphasis Elective 3 Elective Course(s) 12

Elective Course(s) 9

## Comments

Comments

Geography Major Requirements (62 credits)

All courses required for the major must be taken on a A-B-C-D-F grade basis. A grade of C- or better is required for all ENVS or GEOG courses used to meet requirements for a major in Geography. The grade point average for all courses taught by The S.J. & Jessie E. Quinney College of Natural Resources must be 2.5 or higher.

Geography Core (17 credits)

GEOG 1000 - Physical Geography (BPS) 3

GEOG 1005 - Physical Geography Lab 1

GEOG 1300 - World Regional Geography (BSS) 3

GEOG 1800 - Introduction to Geographic Information Sciences 3

OR

WILD 1800 - Introduction to Geographic Information Sciences 3

GEOG 4100 - Geographic Approaches to the Human-Environmental Relationship 3

ENVS 2000 - Natural Resources Professional Orientation 1

PSC 4810 - Climate and Climate Change (DSC/QI) 3

Human Environment Geography Core (21 credits)

ENVS 3330 - Environment and Society 3

GEOG 4120 - Environment and Development in Latin America (CI) 3

GEOG 4210 - Geography of Utah 3

GEOG 5600 - Theory and Practice of Development 3

HIST 3950 - Environmental History (DHA/CI) 3

STAT 1040 - Introduction to Statistics (QL) 3

WILD 2200 - Ecology of Our Changing World (BLS) 3

Electives (24 credits)

Complete 24 credits chosen from the following list:

ANTH 2010 - Peoples of the Contemporary World (BSS) 3

ENVS 2340 - Natural Resources and Society (BSS) 3

ENVS 3010 - Fundamentals of Natural Resource and Environmental Policy 3

ENVS 3500 - Quantitative Assessment of Environmental and Natural Resource Problems (QI) 3

ENVS 3600 - Living with Wildlife (DSC) 3

ENVS 4000 - Human Dimensions of Natural Resource Management (DSS) 3

ENVS 4500 - Wildland Recreation Behavior (CI) 3

ENVS 4700 - Communicating Sustainability (CI) 3

ENVS 5550 - Sustainability: Concepts and Measurement 3

GEOG 3430 - Political Geography 3

OR

POLS 3430 - Political Geography 3

GEOG 4220 - International Regional Geography 3

PHIL 3530 - Environmental Ethics (DHA) 3

SOC 3110 - Methods of Social Research (CI) 3

SOC 3120 - Social Statistics I (QI) 3

SOC 3200 - Population and Society (DSS) 3

SOC 3600 - Sociology of Urban Places (DSS) 3

SOC 3610 - Rural Sociology (DSS) 3

SOC 4620 - Sociology of the Environment and Natural Resources (DSS) 3

Depth Requirements

Recreation Resource Management - BS

S.J. and Jessie E. Quinney College of Natural Resources

Department of Environment and Society

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Recreation Resource Managment, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor for help with semester-by-semester planning, connections to co-curricular experiences, understanding of USU policies, and accessing USU resources.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2000: Statistical Methods (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 BIOL 1010: Biology and the Citizen (BLS) 3

ENVS 2340: Natural Resources and Society (BSS) 3 MATH 1050: College Algebra (QL) 4

GEOG 1000: Physical Geography (BPS) OR GEO 1110: Physical Geology (BPS) and GEO 1115: Physical Geology Laboratory 3 OR 3 and 1 PHIL 1320: The Good Life (BHU) OR other approved Breadth Humanities (BHU) Course 3

ENVS 2000: Natural Resources Professional Orientation 1 USU 1330: Civilization: Creative Arts (BCA) OR other approved Breadth Creative Arts (BCA) 3

USU 1300: U.S. Institutions (BAI) OR other approved Breadth American Institutions (BAI) Course 3 Elective Course 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1110: General Chemistry I (BPS) 4 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

ENVS 3300: Fundamentals of Recreation Resources Management 3 WATS 3700: Fundamentals of Watershed Science (CI) 3

STAT 2000: Statistical Methods (QI) 4 Aproved Depth Humanities and Creative Arts (DHA) Course 2-3

WILD 2200: Ecology of Our Changing World (BLS) 3 Plant or animal course 3

Elective Course 3 Elective Course 3-4

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

APEC 3012: Introduction to Natural Resource and Regional Economics (DSS) 3 ENVS 4130: Recreation Policy and Planning 3

ENVS 3010: Fundamentals of Natural Resource and Environmental Policy 3 Elective Courses 12

ENVS 4500: Wildland Recreation Behavior (CI) 3

GEOG 1800: Introduction to Geographic Information Sciences or WILD 1800: Introduction to Geographic Information Sciences 3 or 3

Plant or animal course 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENVS 3500: Quantitative Assessment of Environmental and Natural Resource Problems (QI) 3 ENVS 4920: Special Projects in Recreation Management 3 Enroll in 3 credits

ENVS 4000: Human Dimensions of Natural Resource Management (DSS) 3 ENVS 5000: Environmental Nonprofit and Volunteer Management 3

ENVS 4600: Natural Resource Interpretation 3 Elective Courses 9

Elective Courses 6

Comments

Comments

Disciplinary Foundation (15 credits)

BIOL 1010 - Biology and the Citizen (BLS) 3

CHEM 1110 - General Chemistry I (BPS) 4

MATH 1050 - College Algebra (QL) 4

STAT 2000 - Statistical Methods (QI) 4

Professional Coursework (46 - 47 credits)

APEC 3012 - Introduction to Natural Resource and Regional Economics (DSS) 3

ENVS 2340 - Natural Resources and Society (BSS) 3

ENVS 3010 - Fundamentals of Natural Resource and Environmental Policy 3

ENVS 3300 - Fundamentals of Recreation Resources Management 3

ENVS 3500 - Quantitative Assessment of Environmental and Natural Resource Problems (QI) 3

ENVS 4000 - Human Dimensions of Natural Resource Management (DSS) 3

ENVS 4130 - Recreation Policy and Planning 3

ENVS 4500 - Wildland Recreation Behavior (CI) 3

ENVS 4600 - Natural Resource Interpretation 3

ENVS 4920 - Special Projects in Recreation Management  
3 (3 credits minimum)

ENVS 5000 - Environmental Nonprofit and Volunteer  
Management 3

GEOG 1000 - Physical Geography (BPS) 3

OR

GEO 1110 - Physical Geology (BPS) 3 AND

GEO 1115 - Physical Geology Laboratory 1

GEOG 1800 - Introduction to Geographic Information  
Sciences 3

OR

WILD 1800 - Introduction to Geographic Information  
Sciences 3

ENVS 2000 - Natural Resources Professional Orientation  
1

WATS 3700 - Fundamentals of Watershed Science (CI) 3

WILD 2200 - Ecology of Our Changing World (BLS) 3

Animal Course (select 3 credits)

ENVS 3600 - Living with Wildlife (DSC) 3

WATS 3100 - Fish Diversity and Conservation (DSC/CI) 3

Plant Course (select 3 credits)

BIOL 3040 - Plants and Civilization (DSC) 3

PSC 3500 - Structure and Function of Plants 3

WILD 3820 - Forest Plants: Identification, Biology, and  
Function 3

Fisheries and Aquatic Sciences - BS

S.J. and Jessie E. Quinney College of Natural Resources

Department of Watershed Sciences

#### Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back

arrow button may be used to return to this page if you leave it through a link.

For more information about Fisheries and Aquatic Science, see website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor for semester by semester planning. Current students should also logon to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division  
courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if  
required) 12

Credits in Major see below Credits in American  
Institutions 3

General Education Requirements see link University  
Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is  
STAT 3000: Statistics for Scientists (QI)

#### Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other  
programs at USU 2.5 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

## General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 BIOL 1620: Biology II (BLS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 1100: Calculus Techniques (QL) 3

MATH 1050: College Algebra (QL) 4 PHIL 1320: The Good Life (BHU) OR other approved Breadth Humanities (BHU) Course 3

ENVS 2000: Natural Resources Professional Orientation 1 USU 1330: Civilization: Creative Arts (BCA) OR other approved Breadth Creative Arts (BCA) Course 3

USU 1300: U.S. Institutions (BAI) OR other approved Breadth American Institutions (BAI) Course 3 WATS 4980: Watershed Sciences Departmental Seminar 1

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM 1225: Chemical Principles Laboratory II 1

GEOG 1800: Introduction to Geographic Information Sciences 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

STAT 3000: Statistics for Scientists (QI) 3 ENVS 2340: Natural Resources and Society (BSS) OR other approved Breadth Social Sciences (BSS) Course 3

WATS 3100: Fish Diversity and Conservation (DSC/CI) 3 WATS 2220: General Ecology 3

WATS 3110: Fish Diversity Laboratory 1 WATS 3700: Fundamentals of Watershed Science (CI) 3

## Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PHYS 2110: General Physics - Life Sciences I 4 WATS 4310: Wetland Ecology and Management 3

WATS 4930: Advanced GIS and Spatial Analysis 3 WATS 4490: Small Watershed Hydrology (QI) 4

Directed Elective or General Elective Courses 6 WATS 4500: Limnology: Ecology of Inland Waters 3

WATS 5550: Freshwater Invertebrates OR BIOL 5550: Freshwater Invertebrates 3

Approved Depth Humanities and Creative Arts (DHA) Course 2-3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENVS 4000: Human Dimensions of Natural Resource Management (DSS) 3 WATS 4650: Principles in Fishery Management 3

WATS 4510: Aquatic Ecology Practicum OR other approved capstone experience 3 Directed Elective or General Elective Courses 13

WATS 5200: Fish Habitats 2

Directed Elective or General Elective Courses 7

Comments

Comments

Fisheries and Aquatic Sciences Required Courses

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

ENVS 4000 - Human Dimensions of Natural Resource Management (DSS) 3

GEOG 1800 - Introduction to Geographic Information Sciences 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

ENVS 2000 - Natural Resources Professional Orientation 1

WATS 2220 - General Ecology 3

PHYS 2110 - General Physics - Life Sciences I 4

STAT 3000 - Statistics for Scientists (QI) 3

WATS 3100 - Fish Diversity and Conservation (DSC/CI) 3

WATS 3110 - Fish Diversity Laboratory 1

WATS 3700 - Fundamentals of Watershed Science (CI) 3

WATS 4310 - Wetland Ecology and Management 3

WATS 4490 - Small Watershed Hydrology (QI) 4

WATS 4500 - Limnology: Ecology of Inland Waters 3

WATS 4510 - Aquatic Ecology Practicum 3

or other approved capstone experience

WATS 4650 - Principles in Fishery Management 3

WATS 4930 - Advanced GIS and Spatial Analysis 3

WATS 4980 - Watershed Sciences Departmental Seminar 1

WATS 5200 - Fish Habitats 2

WATS 5550 - Freshwater Invertebrates 3

or

BIOL 5550 - Freshwater Invertebrates 3

Directed Electives

ENVS 6320 - Water Law and Policy in the United States 3

HIST 3950 - Environmental History (DHA/CI) 3

PHIL 3530 - Environmental Ethics (DHA) 3

POLS 4820 - Natural Resources and Environmental Policy: Political Economy of Environmental Quality (DSS) 3

WATS 3000 - Oceanography (DSC) 3

WATS 3820 - Climate and Climate Change (DSC/QI) 3

WATS 4530 - Water Quality and Pollution 3

WATS 5150 - Fluvial Geomorphology 3

WATS 5640 - Riparian Ecology and Management 3

WILD 3810 - Plant and Animal Populations 3

Geography: Physical Geography Emphasis - BS

S.J. and Jessie E. Quinney College of Natural Resources

Department of Watershed Sciences

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For more information about Geography, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor for help with semester-by-semester planning, connections to co-curricular experiences, understanding of USU policies, and accessing USU resources.

Can also have an emphasis in Geographical Analysis and Bioregional Planning or Human-Environment.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 1050: College Algebra (QL) 4

GEOG 1000: Physical Geography (BPS) 3 PHIL 1320: The Good Life (BHU) OR other approved Breadth Humanities (BHU) Course 3

GEOG 1005: Physical Geography Lab 1 USU 1300: U.S. Institutions (BAI) OR other approved Breadth American Institutions (BAI) Course 3

GEOG 1800: Introduction to Geographic Information Sciences 3 USU 1330: Civilization: Creative Arts (BCA) OR other approved Breadth Creative Arts (BCA) Course 3

ENVS 2000: Natural Resources Professional Orientation 1 Elective Courses 2

Elective Course(s) 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 GEOG 4100: Geographic Approaches to the Human-Environmental Relationship 3

GEOG 1300: World Regional Geography (BSS) 3 LAEP 3700: City and Regional Planning (CI) 3

PSC 3000: Fundamentals of Soil Science 4 Breadth Life Sciences (BLS) Course 3

STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI) 4 or 3 Degree Emphasis Elective (DHA) 3

Elective Courses 3 Degree Emphasis Elective 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

WATS 3600: Geomorphology or GEO 3600:  
Geomorphology 4 or 4 PSC 4810: Climate and Climate  
Change (DSC/QI) 3

Degree Emphasis Elective (CI) 3 WATS 3700:  
Fundamentals of Watershed Science (CI) 3

Degree Emphasis Elective (DSS) 3 Degree Emphasis  
Elective 3

Degree Emphasis Elective 3 Degree Emphasis Elective  
3

Elective Course(s) 3 Elective Course(s) 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Additional 300-level or higher Depth Humanities and  
Creative Arts (DHA) or Depth Life and Physical Sciences  
(DSC) Course 3 WATS 4490: Small Watershed  
Hydrology (QI) 4

Degree Emphasis Elective 3 WATS 4930: Advanced GIS  
and Spatial Analysis 3

Elective Course(s) 3 Additional 300-level or higher  
Depth Humanities and Creative Arts (DHA) or Depth Life  
and Physical Sciences (DSC) Course 3

Elective Course(s) 3 Elective Course(s) 3

Elective Course(s) 3 Elective Course(s) 3

Comments

Comments

Geography Major Requirements (62 credits)

All courses required for the major must be taken on a A-  
B-C-D-F grade basis. A grade of C- or better is required  
for all ENVS or GEOG courses used to meet requirements  
for a major in Geography. The grade point average for all  
courses taught by The S.J. & Jessie E. Quinney College of  
Nautral Resources must be 2.5 or higher.

Geography Core (17 credits)

GEOG 1000 - Physical Geography (BPS) 3

GEOG 1005 - Physical Geography Lab 1

GEOG 1300 - World Regional Geography (BSS) 3

GEOG 1800 - Introduction to Geographic Information  
Sciences 3

OR

WILD 1800 - Introduction to Geographic Information  
Sciences 3

GEOG 4100 - Geographic Approaches to the Human-  
Environmental Relationship 3

ENVS 2000 - Natural Resources Professional Orientation  
1

PSC 4810 - Climate and Climate Change (DSC/QI) 3

Physical Geography Core (21-22 credits)

PSC 3000 - Fundamentals of Soil Science 4

STAT 2000 - Statistical Methods (QI) 4

OR

STAT 3000 - Statistics for Scientists (QI) 3

WATS 3600 - Geomorphology 4

OR

GEO 3600 - Geomorphology 4

WATS 3700 - Fundamentals of Watershed Science (CI) 3

WATS 4490 - Small Watershed Hydrology (QI) 4



WATS 4930 - Advanced GIS and Spatial Analysis 3

Elective Courses (24 credits)

BIOL 5010 - Biogeography 3

ENVS 3010 - Fundamentals of Natural Resource and Environmental Policy 3

ENVS 6320 - Water Law and Policy in the United States 3

GEO 1110 - Physical Geology (BPS) 3

AND

GEO 1115 - Physical Geology Laboratory 1

GEO 3100 - Natural Disasters (DSC) 3

HIST 3950 - Environmental History (DHA/CI) 3

MATH 1100 - Calculus Techniques (QL) 3

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

STAT 5410 - Applied Spatial Statistics 3

WATS 4931 - GIS Research Projects 2

WATS 5150 - Fluvial Geomorphology 3

WILD 5750 - Applied Remote Sensing 3

Depth Requirements

Management and Restoration of Aquatic Ecosystems - BS

S.J. and Jessie E. Quinney College of Natural Resources

Department of Watershed Sciences

Navigation Help:

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For more information about Management and Restoration of Aquatic Ecosystems, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor for semester by semester planning. Current students should also logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 3000: Statistics for Scientists (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 1210: Calculus I (QL) 4

ENVS 2340: Natural Resources and Society (BSS) OR other approved Breadth Social Sciences (BSS) Course 3  
PHIL 1320: The Good Life (BHU) OR other approved Breadth Humanities (BHU) Course 3

GEO 1110: Physical Geology (BPS) 3 USU 1300: U.S. Institutions (BAI) OR other approved Breadth American Institutions (BAI) Course 3

GEOG 1800: Introduction to Geographic Information Sciences 3 USU 1330: Civilization: Creative Arts (BCA) OR other approved Breadth Creative Arts (BCA) Course 3

MATH 1060: Trigonometry 2 WATS 3700: Fundamentals of Watershed Science (CI) 3

ENVS 2000: Natural Resources Professional Orientation 1

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

MATH 1220: Calculus II (QL) 4 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

STAT 3000: Statistics for Scientists (QI) 3 PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4

USU 1350: Integrated Life Science (BLS) OR other approved Breadth Life Sciences (BLS) Course 3 PSC 4810: Climate and Climate Change (DSC/QI) 3

Other approved elective courses 2-7

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENVS 4000: Human Dimensions of Natural Resource Management (DSS) 3 WATS 4490: Small Watershed Hydrology (QI) 4

PSC 3000: Fundamentals of Soil Science 4 WATS 4500: Limnology: Ecology of Inland Waters 3

WATS 4930: Advanced GIS and Spatial Analysis 3  
Depth Humanities and Creative Arts (DHA) Course 2-3

Directed Elective or General Elective Courses 4  
Communications Intensive (CI) 3

Directed Elective or General Elective Courses 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

WATS 4980: Watershed Sciences Departmental Seminar 1 Directed Elective or General Elective Courses 14-15

WATS 5150: Fluvial Geomorphology OR GEO 5170: Fluvial Geomorphology Lab 3 OR 2

WATS 5170: Fluvial Geomorphology Lab OR GEO 5170: Fluvial Geomorphology Lab 2 OR 2

WILD 5750: Applied Remote Sensing 3

Capstone Course 2-3

Directed Elective or General Elective Course 3

Comments

Comments

Watershed and Earth Systems Required Courses

CHEM 1210 - Principles of Chemistry I 4

CHEM 1220 - Principles of Chemistry II (BPS) 4

ENVS 4000 - Human Dimensions of Natural Resource Management (DSS) 3

GEO 1110 - Physical Geology (BPS) 3

GEOG 1800 - Introduction to Geographic Information Sciences 3

MATH 1060 - Trigonometry 2

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

ENVS 2000 - Natural Resources Professional Orientation 1

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PSC 3000 - Fundamentals of Soil Science 4

PSC 4810 - Climate and Climate Change (DSC/QI) 3

STAT 3000 - Statistics for Scientists (QI) 3

WATS 3700 - Fundamentals of Watershed Science (CI) 3

WATS 4490 - Small Watershed Hydrology (QI) 4

WATS 4500 - Limnology: Ecology of Inland Waters 3

WATS 4930 - Advanced GIS and Spatial Analysis 3

WATS 4980 - Watershed Sciences Departmental Seminar 1

WATS 5150 - Fluvial Geomorphology 3

or

GEO 5170 - Fluvial Geomorphology Lab 2

WATS 5170 - Fluvial Geomorphology Lab 2

or GEO 5170

WILD 5750 - Applied Remote Sensing 3

Directed Elective

Students must choose a minimum of 30 elective credits to complete the Watershed and Earth Systems degree requirements. The majority of these elective credits must come from courses directly related to the degree program. All elective courses must be approved by the student's faculty advisor before enrollment. The following is a list of recommended courses that could be used to satisfy this requirement:

CHEM 1220 - Principles of Chemistry II (BPS) 4

ENVS 6320 - Water Law and Policy in the United States 3

MATH 1220 - Calculus II (QL) 4

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PSC 5003 - Remote Sensing of Land Surfaces 4

or

CEE 5003 - Remote Sensing of Land Surfaces 4

STAT 6810 - Topics in Statistics (Topic) 3

WATS 4310 - Wetland Ecology and Management 3

WATS 5200 - Fish Habitats 2

WATS 5640 - Riparian Ecology and Management 3

WILD 5350 - Wildland Soils 3

Capstone Courses

Choose 2 credits minimum:

WATS 4510 - Aquatic Ecology Practicum 3

WATS 4530 - Water Quality and Pollution 3

WATS 4931 - GIS Research Projects 2

Conservation and Restoration Ecology - BS

S.J. and Jessie E. Quinney College of Natural Resources

Department of Wildland Resources

Navigation Help:

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For more information about Conservation and Restoration Ecology, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor for help with semester by semester planning, connections to co-curriculum experiences, understanding of USU policies, and accessing USU resources.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

First Year

(28 credits)

Fall Semester

(14 credits)

Credits

General Education Info and Notes:

Spring Semester

(14 credits)

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 BIOL 1620: Biology II (BLS) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 1050: College Algebra (QL) 4

ENVS 2340: Natural Resources and Society (BSS) OR other approved Breadth Social Sciences (BSS) 3 WATS 2220: General Ecology 3

ENVS 2000: Natural Resources Professional Orientation 1 PHIL 1320: The Good Life (BHU) OR other approved Breadth Humanities (BHU) Course 3

USU 1300: U.S. Institutions (BAI) OR other approved Breadth American Institutions (BAI) 3

Comments

Comments

Second Year

(30-31 credits)

Fall Semester

(16 credits)

Credits

General Education Info and Notes:

Spring Semester

(14-15 credits)

Credits

General Education Info and Notes:

APEC 3012: Introduction to Natural Resource and Regional Economics (DSS) 3 CHEM 1120: General

Chemistry II (BPS) OR CHEM 1220: Principles of Chemistry II (BPS) 4 OR 4

CHEM 1110: General Chemistry I (BPS) OR CHEM 1210: Principles of Chemistry I 4 OR 4 CHEM 1125: General Chemistry II Laboratory OR CHEM 1215: Chemical Principles Laboratory I 1 OR 1

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI) 4 OR 3

MATH 1100: Calculus Techniques (QL) 3 WILD 1800: Introduction to Geographic Information Sciences OR GEOG 1800: Introduction to Geographic Information Sciences 3 OR 3

WILD 2400: Wildland Resource Techniques 3 Breadth Creative Arts (BCA) Course 3

Comments

Comments

Third Year

(31 credits)

Fall Semester

(15 credits)

Credits

General Education Info and Notes:

Spring Semester

(16 credits)

Credits

General Education Info and Notes:

PSC 3000: Fundamentals of Soil Science 4 WILD 3810: Plant and Animal Populations 3

WILD 3800: Wildland Plants and Ecosystems 4 WILD 3850: Vegetation and Habitat Management 3

WILD 3820: Forest Plants: Identification, Biology, and Function OR WILD 3830: Range Plant Taxonomy and Function 3 OR 3 Depth Humanities and Creative Arts (DHA) Course 3

WILD 4750: Monitoring and Assessment in Natural Resource and Environmental Management 4 WILD 4600: Conservation Biology 3

Electives 4

Comments

Comments

Fourth Year

(31 credits)

Fall Semester

(16 credits)

Credits

General Education Info and Notes:

Spring Semester

(15 credits)

Credits

General Education Info and Notes:

ENVS 3010: Fundamentals of Natural Resource and Environmental Policy 3 WILD 4700: Ecological Foundations of Restoration 3

ENVS 4000: Human Dimensions of Natural Resource Management (DSS) 3 Electives 12

Electives 10

Comments

Comments

Conservation and Restoration Ecology Required Courses

APEC 3012 - Introduction to Natural Resource and Regional Economics (DSS) 3

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

CHEM 1110 - General Chemistry I (BPS) 4

or

CHEM 1210 - Principles of Chemistry I 4

CHEM 1120 - General Chemistry II (BPS) 4

or

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1125 - General Chemistry II Laboratory 1

or

CHEM 1215 - Chemical Principles Laboratory I 1

ENVS 3010 - Fundamentals of Natural Resource and Environmental Policy 3

ENVS 4000 - Human Dimensions of Natural Resource Management (DSS) 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

ENVS 2000 - Natural Resources Professional Orientation 1

WATS 2220 - General Ecology 3

PSC 3000 - Fundamentals of Soil Science 4

STAT 2000 - Statistical Methods (QI) 4

or

STAT 3000 - Statistics for Scientists (QI) 3

WILD 1800 - Introduction to Geographic Information Sciences 3

or

GEOG 1800 - Introduction to Geographic Information Sciences 3

WILD 2400 - Wildland Resource Techniques 3

WILD 3800 - Wildland Plants and Ecosystems 4

WILD 3810 - Plant and Animal Populations 3

WILD 3820 - Forest Plants: Identification, Biology, and Function 3

or

WILD 3830 - Range Plant Taxonomy and Function 3

WILD 3850 - Vegetation and Habitat Management 3

WILD 4600 - Conservation Biology 3

WILD 4700 - Ecological Foundations of Restoration 3

Forestry - BS

S.J. and Jessie E. Quinney College of Natural Resources

Department of Wildland Resources

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For more information about Forestry, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor for help with semester by semester planning, connections to co-curricular experiences, understanding of USU policies, and accessing USU resources.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

First Year

(30 credits)

Fall Semester

(15 credits)

Credits

General Education Info and Notes:

Spring Semester

(15 credits)

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 BIOL 1620: Biology II (BLS)/BIOL 1625: Biology II Laboratory 3/1

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 1050: College Algebra (QL) 4

ENVS 2340: Natural Resources and Society (BSS) OR other approved Breadth Social Sciences (BSS) Course 3  
PHIL 1320: The Good Life (BHU) OR other approved Breadth Humanities (BHU) Course 3

ENVS 2000: Natural Resources Professional Orientation 1 USU 1330: Civilization: Creative Arts (BCA) OR other approved Breadth Creative Arts (BCA) Course 3

USU 1300: U.S. Institutions (BAI) OR other approved Breadth American Institutions (BAI) Course 3  
Elective 1

Elective 1

Comments

Comments

Second Year

(30-32 credits)

Fall Semester

(15 credits)

Credits

General Education Info and Notes:

Spring Semester

(15-17 credits)

Credits

General Education Info and Notes:

APEC 3012: Introduction to Natural Resource and Regional Economics (DSS) 3 CHEM 1110: General Chemistry I (BPS) 4

ENVS 3300: Fundamentals of Recreation Resources Management 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

MATH 1100: Calculus Techniques (QL) 3 STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI) 4 OR 3

WATS 2220: General Ecology 3 WILD 1800: Introduction to Geographic Information Sciences OR GEOG 1800: Introduction to Geographic Information Sciences 3 OR 3

WILD 2400: Wildland Resource Techniques 3 Electives 2-3

Comments

Comments

Third Year

(30-32 credits)

Fall Semester

(17 credits)

Credits

General Education Info and Notes:

Spring Semester

(13-15 credits)

Credits

General Education Info and Notes:

ENVS 3010: Fundamentals of Natural Resource and Environmental Policy 3 WATS 3700: Fundamentals of Watershed Science (CI) 3

ENVS 4000: Human Dimensions of Natural Resource Management (DSS) 3 WILD 3810: Plant and Animal Populations 3

PSC 3000: Fundamentals of Soil Science 4 WILD 3850: Vegetation and Habitat Management 3

WILD 3800: Wildland Plants and Ecosystems 4  
Approved Depth Humanities and Creative Arts (DHA) Course 2-3

WILD 3820: Forest Plants: Identification, Biology, and Function 3 Electives 2-3

Comments

Comments

Fourth Year

(30 credits)

Fall Semester

(15 credits)

Credits

General Education Info and Notes:

Spring Semester

(15 credits)

Credits

General Education Info and Notes:

WILD 4750: Monitoring and Assessment in Natural Resource and Environmental Management 4 WILD 5350: Wildland Soils 3

WILD 5710: Forest Vegetation Disturbance Ecology and Management 3 WILD 5700: Forest Assessment and Management (CI) 3

WILD 5750: Applied Remote Sensing 3 Electives 9

Electives 5

Comments

Comments

Forestry Required Courses

APEC 3012 - Introduction to Natural Resource and Regional Economics (DSS) 3

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 1625 - Biology II Laboratory 1

CHEM 1110 - General Chemistry I (BPS) 4

ENVS 3010 - Fundamentals of Natural Resource and Environmental Policy 3

ENVS 3300 - Fundamentals of Recreation Resources Management 3

ENVS 4000 - Human Dimensions of Natural Resource Management (DSS) 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

ENVS 2000 - Natural Resources Professional Orientation 1

WATS 2220 - General Ecology 3

PSC 3000 - Fundamentals of Soil Science 4

STAT 2000 - Statistical Methods (QI) 4

or

STAT 3000 - Statistics for Scientists (QI) 3

WATS 3700 - Fundamentals of Watershed Science (CI) 3

WILD 1800 - Introduction to Geographic Information Sciences 3

or

GEOG 1800 - Introduction to Geographic Information Sciences 3

WILD 2400 - Wildland Resource Techniques 3

WILD 3800 - Wildland Plants and Ecosystems 4

WILD 3810 - Plant and Animal Populations 3

WILD 3820 - Forest Plants: Identification, Biology, and Function 3

WILD 3850 - Vegetation and Habitat Management 3

WILD 4750 - Monitoring and Assessment in Natural Resource and Environmental Management 4



WILD 5350 - Wildland Soils 3

WILD 5700 - Forest Assessment and Management (CI) 3

WILD 5710 - Forest Vegetation Disturbance Ecology and Management 3

Rangeland Resources - BS

S.J. and Jessie E. Quinney College of Natural Resources

Department of Wildland Resources

Navigation Help:

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For more information about Rangeland Resources, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an academic advisor for help with semester by semester planning, connections to co-curricular experiences, understanding of USU policies, and accessing USU resources.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

First Year

(28 credits)

Fall Semester

(14 credits)

Credits

General Education Info and Notes:

Spring Semester

(14 credits)

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 BIOL 1620: Biology II (BLS) 3

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) OR other approved Breadth American Institutions (BAI) Course 3 MATH 1050: College Algebra (QL) 4

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 WATS 2220: General Ecology 3

ENVS 2340: Natural Resources and Society (BSS) OR other approved Breadth Social Sciences (BSS) 3 PHIL 1320: The Good Life (BHU) OR other approved Breadth Humanities (BHU) Course 3

ENVS 2000: Natural Resources Professional Orientation 1

Comments

Comments

Second Year

(30-32 credits)

Fall Semester

(15-16 credits)

Credits

General Education Info and Notes:

Spring Semester

(16-18 credits)

Credits

General Education Info and Notes:

APEC 3012: Introduction to Natural Resource and Regional Economics (DSS) 3 ADVS 2080: Beef and Dairy Herd Health and Production Practices OR ADVS 2090: Sheep Production Practices 3 OR 2

CHEM 1110: General Chemistry I (BPS) OR CHEM 1210: Principles of Chemistry I 4 OR 4 CHEM 1120: General Chemistry II (BPS) OR CHEM 1220: Principles of Chemistry II (BPS) 4

MATH 1100: Calculus Techniques (QL) 3 CHEM 1125: General Chemistry II Laboratory OR CHEM 1215: Chemical Principles Laboratory I 1 OR 1

WILD 2400: Wildland Resource Techniques 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

Electives 2-3

STAT 2000: Statistical Methods (QI) OR STAT 3000: Statistics for Scientists (QI)

4 OR 3

WILD 1800: Introduction to Geographic Information Sciences OR GEOG 1800: Introduction to Geographic Information Sciences 3 OR 3

Comments

Comments

Third Year

(32 credits)

Fall Semester

(17 credits)

Credits

General Education Info and Notes:

Spring Semester

(15 credits)

Credits

General Education Info and Notes:

ENVS 3010: Fundamentals of Natural Resource and Environmental Policy 3 WATS 3700: Fundamentals of Watershed Science (CI) 3

ENVS 4000: Human Dimensions of Natural Resource Management (DSS) 3 WILD 3810: Plant and Animal Populations 3

PSC 3000: Fundamentals of Soil Science 4 WILD 3850: Vegetation and Habitat Management 3

WILD 3800: Wildland Plants and Ecosystems 4 WILD 4000: Principles of Rangeland Management 3

WILD 3830: Range Plant Taxonomy and Function 3 Electives 3

Comments

Comments

Fourth Year

(30-32 credits)

Fall Semester

(15-17 credits)

Credits

General Education Info and Notes:

Spring Semester

(15 credits)

Credits

General Education Info and Notes:

PSC 5130: Soil Genesis, Morphology, and Classification 4 USU 1330: Civilization: Creative Arts (BCA) OR other approved Breadth Creative Arts (BCA) Course 3

WILD 3820: Forest Plants: Identification, Biology, and Function 3 WILD 4910: Assessment and Synthesis in Natural Resource Science (CI) 3

WILD 4750: Monitoring and Assessment in Natural Resource and Environmental Management 4 Electives 9

Depth Humanities and Creative Arts (DHA) Course 2-3

Electives 2-3

Comments

Comments

Rangeland Resources Required Courses

ADVS 2080 - Beef and Dairy Herd Health and Production Practices 3

or

ADVS 2090 - Sheep Production Practices 2

APEC 3012 - Introduction to Natural Resource and Regional Economics (DSS) 3

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

CHEM 1110 - General Chemistry I (BPS) 4

or

CHEM 1210 - Principles of Chemistry I 4

CHEM 1120 - General Chemistry II (BPS) 4

or

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1125 - General Chemistry II Laboratory 1

or

CHEM 1215 - Chemical Principles Laboratory I 1

ENVS 3010 - Fundamentals of Natural Resource and Environmental Policy 3

ENVS 4000 - Human Dimensions of Natural Resource Management (DSS) 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

ENVS 2000 - Natural Resources Professional Orientation 1

WATS 2220 - General Ecology 3

PSC 3000 - Fundamentals of Soil Science 4

PSC 5130 - Soil Genesis, Morphology, and Classification 4

STAT 2000 - Statistical Methods (QI) 4

or

STAT 3000 - Statistics for Scientists (QI) 3

WATS 3700 - Fundamentals of Watershed Science (CI) 3

WILD 1800 - Introduction to Geographic Information Sciences 3

or

GEOG 1800 - Introduction to Geographic Information Sciences 3

WILD 2400 - Wildland Resource Techniques 3

WILD 3800 - Wildland Plants and Ecosystems 4

WILD 3810 - Plant and Animal Populations 3

WILD 3820 - Forest Plants: Identification, Biology, and Function 3

WILD 3830 - Range Plant Taxonomy and Function 3

WILD 3850 - Vegetation and Habitat Management 3

WILD 4000 - Principles of Rangeland Management 3

WILD 4750 - Monitoring and Assessment in Natural Resource and Environmental Management 4

Biological Science—Composite Teaching - BA, BS

College of Science

Department of Biology

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For more information about Biology, see the Biology Department

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with Richard Mueller, advisor for Composite Teaching Biological Science. Current students should also meet with Richard Mueller and logon to DegreeWorks to check student-specific program progress.

Requirement Sheet

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1210; Calculus I (QL) and STAT 3000; Statistics for Scientists (QI)

The Pass-Fail option is not acceptable for any course required for the degree, except where a course is only graded pass/fail

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative to be admitted to the major.

Requires a 3.00 GPA. A grade of C or better is required in all department major courses.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610; Biology I 3 grade of C or better BIOL 1620; Biology II (BLS) 3 grade of C or better

BIOL 1615; Biology I Laboratory 1 grade of C or better CHEM 1120; General Chemistry II (BPS) 4

CHEM 1110; General Chemistry I (BPS) 4 CHEM 1125; General Chemistry II Laboratory 1

University Studies or MATH prerequisite courses 6

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2420; Human Physiology 4 BIOL 2220; General Ecology 3

BIOL 3060; Principles of Genetics (QI) 4 GEO 1110; Physical Geology (BPS) 3

MATH 1210; Calculus I (QL) 4 GEO 1115; Physical Geology Laboratory 1

University Studies 3 STAT 3000; Statistics for Scientists (QI) 3

University Studies 6

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 3300; General Microbiology 4 ITLS 4015;  
Technology Tools and Integration for Teachers 1-3

PHYS 2110; General Physics - Life Sciences I 4 PHYS  
2120; General Physics - Life Sciences II (BPS) 4

SCED 3300; Clinical Experience I 1 SCED 3100;  
Motivation and Classroom Management 3

SCED 3400; Teaching Science I 3 SCED 3210;  
Educational and Multicultural Foundations (DSS/CI) 3

Upper-division Physiology Elective course with lab 4-5  
SCED 4300; Clinical Experience II 1

SCED 4400; Teaching Science II 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 3065; Genetics Laboratory 2 SCED 5500; Student  
Teaching Seminar 2

BIOL 3220; Field Ecology (QI) 2 SCED 5630; Student  
Teaching in Secondary Schools 10

BIOL 5250; Evolutionary Biology (CI) 3

SCED 4200; Language, Literacy and Learning in the  
Content Areas (CI) 3

SCED 4210; Assessment and Curriculum Design 3

SPED 4000; Education of Exceptional Individuals 2

Comments

Comments

Admission Requirements For This Major

A 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative and 60 credits of coursework are required for admission to the Secondary Teacher Education Program (STEP). Students should contact the School of Teacher Education and Leadership (TEAL) for information on additional admission criteria.

They also need 60 credits of coursework to be admitted to the STEP. Students should contact the School of Teacher Education and Leadership (TEAL) for information on additional admission criteria.

The Program

A bachelor's degree in the Biological Science—Composite Teaching Major includes: University Studies, as required by the College of Science; the Composite Teaching Major; and the Secondary Teacher Education Program (STEP). Students majoring in the Biological Science—Composite Teaching Major will complete courses which provide an in-depth understanding of biological principles.

The Biological Science—Composite Teaching Major program is fully accredited by the Utah State Office of Education and the National Council for Accreditation of Teacher Education.

Students desiring licensure to teach more than biology should consider also completing a teaching minor in an area such as chemistry. Students may also wish to take extra classes to complete a regular Biology degree. In many instances, this only requires a moderate addition of required coursework. This could enhance a student's opportunities in nonteaching biology-related fields and postgraduate education. For further information, students should contact Dr. Richard Mueller, Eccles Science Learning Center 245L, (435) 797-2479, or by e-mail to: richard.mueller@usu.edu

General Education Requirements:

GEO 1110 in conjunction with CHEM 1120 will fulfill the Exploration requirement

#### University Studies Depth Requirements:

BIOL 5250 and SCED 4200 will fulfill the Communications Intensive requirement

STAT 3000 will fulfill the Quantitative Intensive requirement

SCED 3210 will fulfill the Social Sciences requirement

#### Biological Science-Composite Teaching Major

The Pass-Fail option is not acceptable for any course required for the degree, except where a course is only graded pass/fail but D grades are permitted within the restrictions of the 2.75 GPA. The Biological Science—Composite Teaching Major leads to licensure to teach in secondary schools. Note: All USU teacher education candidates will be required to take and pass the PRAXIS content exam approved by the Utah State Office of Education in their major (and minor if applicable) content area prior to student teaching.

#### Required Courses

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 2220 - General Ecology 3

BIOL 2420 - Human Physiology 4

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 3065 - Genetics Laboratory 2

BIOL 3220 - Field Ecology (QI) 2

BIOL 3300 - General Microbiology 4

BIOL 5250 - Evolutionary Biology (CI) 3

#### Required Physical Science Courses

CHEM 1110 - General Chemistry I (BPS) 4

CHEM 1120 - General Chemistry II (BPS) 4

CHEM 1125 - General Chemistry II Laboratory 1

GEO 1110 - Physical Geology (BPS) 3

GEO 1115 - Physical Geology Laboratory 1

PHYS 2110 - General Physics - Life Sciences I 4

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

#### Mathematics and Statistics Requirements

MATH 1210 - Calculus I (QL) 4

STAT 3000 - Statistics for Scientists (QI) 3

#### Required Courses for the Secondary Teacher Education Program (STEP)

To begin the admission process to the STEP, students should see their advisor at least two semesters before they begin Level 1 coursework. STEP admission deadlines are March 1 for fall and October 1 for spring. For details, contact Dr. Richard Mueller, Eccles Science Learning Center 245L.

#### Level I

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 3300 - Clinical Experience I 1

SCED 3400 - Teaching Science I 3

#### Level II

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1

SCED 4400 - Teaching Science II 3

SPED 4000 - Education of Exceptional Individuals 2

#### Level III

SCED 5500 - Student Teaching Seminar 2

Biology: Biology - BA, BS

College of Science

Department of Biology

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For more information about Biology, see the link to the Biology Department

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with Joshua Wardle, advisor in Biology. Current students should also meet with Joshua Wardle and logon to DegreeWorks to check student-specific program progress.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1210: Calculus I (QL) and STAT 3000: Statistics for Scientists (QI)

A minimum GPA of 2.25 must be attained in all Biology and Public Health coursework required by the major.

### Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.25 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 grade of C- or better BIOL 1620: Biology II (BLS) 3 grade of C- or better

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM 1225: Chemical Principles Laboratory II 1

University Studies or Math prerequisite courses 6 if students need Math courses prerequisite to Math 1210, credits in addition to those listed may be required University Studies or Math prerequisite courses 6 if students need Math courses prerequisite to Math 1210, credits in addition to those listed may be required

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2220: General Ecology OR BIOL 3060: Principles of Genetics (QI) 3 OR 4 BIOL 2220: General Ecology OR BIOL 3060: Principles of Genetics (QI) 3 OR 4

CHEM 2300: Principles of Organic Chemistry 3 CHEM 3700: Introductory Biochemistry 3

CHEM 2315: Organic Chemistry Laboratory I 1 CHEM 3710: Introductory Biochemistry Laboratory 1

MATH 1210: Calculus I (QL) 4 STAT 3000: Statistics for Scientists (QI) 3

University Studies OR Elective courses 4-6 University  
Studies OR Elective courses 5-7

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 3300: General Microbiology OR Biology Elective  
course

4 OR 3-4

BIOL 3300: General Microbiology OR Biology Elective  
course

4 OR 3-4

PHYS 2110: General Physics - Life Sciences I OR PHYS  
2210: Physics for Scientists and Engineers I (BPS/QI) and  
PHYS 2215: Physics for Scientists and Engineers Lab I 4  
OR 4 and 1 PHYS 2120: General Physics - Life Sciences  
II (BPS) OR PHYS 2220: Physics for Scientists and  
Engineers II (BPS/QI) and PHYS 2225: Physics for  
Scientists and Engineers Lab II 4 OR 4 and 1

Biology Field Elective OR Biology Elective course 2-3  
Biology Field Elective OR Biology Elective course 2-3

University Studies OR Biology Elective OR Elective course

6 University Studies OR Biology Elective OR Elective  
course 6

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 5210: Cell Biology OR Biology Elective course 3 OR  
3 BIOL 5250: Evolutionary Biology (CI) OR Biology  
Elective course 3 OR 3

BIOL 5250: Evolutionary Biology (CI) 3 Upper Division  
Physiology OR Biology Elective courses 3-6

Upper Division Physiology OR Biology Elective courses 3-  
6 University Studies OR Biology Elective OR Elective  
course 9

University Studies OR Biology Elective OR Elective course  
6

Comments

Comments

Admission Requirements For This Major For further  
information contact the Biology Advising Center in  
Biology-Natural Resources 101. The advisor for Biology  
majors is Joshua Wardle, Biology-Natural Resources 101,  
(435) 797-7906 or by e-mail to: [joshua.wardle@usu.edu](mailto:joshua.wardle@usu.edu)

Students must complete the General Education  
Requirements :

PHYS 2120 or PHYS 2220 will fulfill the Exploration  
requirement in conjunction with one of the General  
Education categories

The required Biology coursework will fulfill the BLS  
requirement

The required Chemistry coursework will fulfill the BPS  
requirement

Students must also complete the University Studies  
Depth Requirements :

BIOL 5250, along with another course having CI  
designation, will fulfill the Communications Intensive  
(CI) requirement

STAT 3000 will fulfill the Quantitative Intensive (QI)  
requirement

Complete at least 2 credits in approved 3000-level or  
above courses from each of the following two categories:



## Humanities and Creative Arts (DHA) and Social Sciences (DSS)

### Biology Major Required Courses

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 2220 - General Ecology 3

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 5250 - Evolutionary Biology (CI) 3

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2315 - Organic Chemistry Laboratory I 1

MATH 1210 - Calculus I (QL) 4

PHYS 2110 - General Physics - Life Sciences I 4

or

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

and

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

or

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

and

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

STAT 3000 - Statistics for Scientists (QI) 3

### Emphasis Required Courses

BIOL 3300 - General Microbiology 4

BIOL 5210 - Cell Biology 3

CHEM 2300 - Principles of Organic Chemistry 3

CHEM 3700 - Introductory Biochemistry 3

Biology: Cellular/Molecular - BA, BS

College of Science

Department of Biology

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Biology, see the link to the Biology Department

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with Joshua Wardle, advisor in Biology. Current students should also meet with Joshua Wardle and logon to DegreeWorks to check student-specific program progress.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1210: Calculus I (QL) and STAT 3000: Statistics for Scientists (QI)

A minimum GPA of 2.25 must be attained in all Biology and Public Health coursework required by the major.

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.25 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 grade of C- or better BIOL 1620: Biology II (BLS) 3 grade of C- or better

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM 1225: Chemical Principles Laboratory II 1

University Studies or Math prerequisite courses 6 if students need Math courses prerequisite to Math 1210, credits in addition to those listed may be required  
University Studies or Math prerequisite courses 6 if students need Math courses prerequisite to Math 1210, credits in addition to those listed may be required

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2220: General Ecology OR BIOL 3060: Principles of Genetics (QI) 3 OR 4 BIOL 2220: General Ecology OR BIOL 3060: Principles of Genetics (QI) 3 OR 4

CHEM 2310: Organic Chemistry I 4 CHEM 2320: Organic Chemistry II 4

CHEM 2315: Organic Chemistry Laboratory I 1 CHEM 2325: Organic Chemistry Laboratory II 1

MATH 1210: Calculus I (QL) 4 STAT 3000: Statistics for Scientists (QI) 3

University Studies OR Elective courses 3-5 University Studies OR Elective courses 4-6

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 5700: General Biochemistry I 3 CHEM 5710: General Biochemistry II 3

PHYS 2110: General Physics - Life Sciences I OR PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) and PHYS 2215: Physics for Scientists and Engineers Lab I 4 OR 4 and 1 CHEM 5720: Introductory Biochemistry Laboratory (CI) 3

University Studies or Biology Elective OR Elective course 3 PHYS 2120: General Physics - Life Sciences II (BPS) OR PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) and PHYS 2225: Physics for Scientists and Engineers Lab II 4 OR 4 and 1

Upper Division Physiology Elective OR Biology Elective OR Molecular/Biology/Biotechnology courses 5-7  
Upper Division Physiology Elective OR Biology Elective OR Molecular/Biology/Biotechnology courses 5-7

Comments

Comments

Fourth Year

Fall Semester

## Credits

### General Education Info and Notes:

Spring Semester

## Credits

### General Education Info and Notes:

BIOL 5210: Cell Biology 3 BIOL 5230: Developmental Biology 3

BIOL 5250: Evolutionary Biology (CI) OR Biology Elective course 3 OR 3 BIOL 5250: Evolutionary Biology (CI) OR Biology Elective course 3 OR 3

Upper Division Physiology Elective OR Biology Elective OR Molecular/Biology/Biotechnology courses 3-5

Upper Division Physiology Elective OR Biology Elective OR Molecular/Biology/Biotechnology courses 3-5

University Studies or Biology Elective OR Elective course 6-7 University Studies or Biology Elective OR Elective course 6-7

## Comments

### Comments

The Department of Biology offers programs leading to a Bachelor of Science or Bachelor of Arts degree. Majors will complete a core of courses which provide an understanding of biological principles. Upper-division courses provide integration, in-depth study, and an opportunity for specialization within the different degree emphases. Additional coursework in chemistry, physics, statistics, and mathematics provides knowledge and analytical skills in these important related fields. Biology degrees provide a foundation for graduate work or employment in research, industry, or governmental agencies. Biology majors can add a minor area of study, such as business or chemistry, to enhance their employment opportunities.

### Admission Requirements For This Major

1. New freshmen admitted to USU in good standing qualify for admission to this major.
2. Transfer students from other institutions need a 2.25 transfer GPA and students transferring from other USU majors need a 2.25 GPA for admission to this major in good standing.

For further information contact the Biology Advising Center in Biology-Natural Resources 101. The advisor for Biology majors is Joshua Wardle, Biology-Natural Resources 101, (435) 797-7906 or by e-mail to: [joshua.wardle@usu.edu](mailto:joshua.wardle@usu.edu)

Students must complete the General Education Requirements :

PHYS 2120 or PHYS 2220 will fulfill the Exploration requirement in conjunction with one of the General Education categories

The required Biology coursework will fulfill the BLS requirement

The required Chemistry coursework will fulfill the BPS requirement

Students must also complete the University Studies Depth Requirements :

BIOL 5250, along with another course having CI designation, will fulfill the Communications Intensive (CI) requirement

STAT 3000 will fulfill the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

### Biology Major Required Courses

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 2220 - General Ecology 3

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 5250 - Evolutionary Biology (CI) 3

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2315 - Organic Chemistry Laboratory I 1

MATH 1210 - Calculus I (QL) 4

PHYS 2110 - General Physics - Life Sciences I 4

or

PHYS 2210 - Physics for Scientists and Engineers I  
(BPS/QI) 4

and

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

or

PHYS 2220 - Physics for Scientists and Engineers II  
(BPS/QI) 4

and

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

STAT 3000 - Statistics for Scientists (QI) 3

Emphasis Required Courses

BIOL 5210 - Cell Biology 3

BIOL 5230 - Developmental Biology 3

CHEM 2310 - Organic Chemistry I 4

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

CHEM 5700 - General Biochemistry I 3

CHEM 5710 - General Biochemistry II 3

Biology: Ecology/Biodiversity - BA, BS

College of Science

Department of Biology

Navigation Help:

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For more information about Biology, see the link to the Biology Department

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with Joshua Wardle, advisor in Biology. Current students should also meet with Joshua Wardle and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1210: Calculus I (QL) and STAT 3000: Statistics for Scientists (QI)

A minimum GPA of 2.25 must be attained in all Biology and Public Health coursework required by the major.

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.25 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 grade of C- or better BIOL 1620: Biology II (BLS) 3 grade of C- or better

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM 1225: Chemical Principles Laboratory II 1

University Studies or Math prerequisite courses 6 if students need Math courses prerequisite to Math 1210, credits in addition to those listed may be required  
University Studies or Math prerequisite courses 6 if students need Math courses prerequisite to Math 1210, credits in addition to those listed may be required

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2220: General Ecology OR BIOL 3060: Principles of Genetics (QI) 3 OR 4 BIOL 2220: General Ecology OR BIOL 3060: Principles of Genetics (QI) 3 OR 4

CHEM 2300: Principles of Organic Chemistry 3 CHEM 3700: Introductory Biochemistry 3

CHEM 2315: Organic Chemistry Laboratory I 1 CHEM 3710: Introductory Biochemistry Laboratory 1

MATH 1210: Calculus I (QL) 4 STAT 3000: Statistics for Scientists (QI) 3

University Studies OR Elective courses 4-6 University Studies OR Elective courses 5-7

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 3220: Field Ecology (QI) 2 BIOL 3300: General Microbiology OR Biology Elective course 4 OR 3-4

BIOL 3300: General Microbiology OR Biology Elective course 4 OR 3-4 PHYS 2120: General Physics - Life Sciences II (BPS) OR PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) and PHYS 2225: Physics for Scientists and Engineers Lab II 4 OR 4 and 1

GEO 1110: Physical Geology (BPS) 3 University Studies OR Biology Elective OR Elective course 8-9

GEO 1115: Physical Geology Laboratory 1

PHYS 2110: General Physics - Life Sciences I OR PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) and PHYS 2215: Physics for Scientists and Engineers Lab I 4 OR 4 and 1

University Studies OR Biology Elective OR Elective course 2-3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 5250: Evolutionary Biology (CI) OR Biology Elective course 3 OR 3 BIOL 5250: Evolutionary Biology (CI) OR Biology Elective course 3 OR 3

PSC 3000: Fundamentals of Soil Science 4 Upper Division Physiology OR Biology Elective courses 3-5

Upper Division Physiology OR Biology Elective courses 3-5 University Studies OR Biology Elective OR Elective course 9 -10

University Studies OR Biology Elective OR Elective course 5-6

#### Comments

##### Comments

The Department of Biology offers programs leading to a Bachelor of Science or Bachelor of Arts degree. Majors will complete a core of courses which provide an understanding of biological principles. Upper-division courses provide integration, in-depth study, and an opportunity for specialization within the different degree emphases. Additional coursework in chemistry, physics, statistics, and mathematics provides knowledge and analytical skills in these important related fields. Biology degrees provide a foundation for graduate work or employment in research, industry, or governmental agencies. Biology majors can add a minor area of study, such as business or chemistry, to enhance their employment opportunities.

#### Admission Requirements For This Major

For further information contact the Biology Advising Center in Biology-Natural Resources 101. The advisor for Biology majors is Joshua Wardle, Biology-Natural Resources 101, (435) 797-7906 or by e-mail to: [joshua.wardle@usu.edu](mailto:joshua.wardle@usu.edu)

Students must complete the General Education Requirements :

PHYS 2120 or PHYS 2220 will fulfill the Exploration requirement in conjunction with one of the General Education categories

The required Biology coursework will fulfill the BLS requirement

The required Chemistry coursework will fulfill the BPS requirement

Students must also complete the University Studies Depth Requirements :

BIOL 5250, along with another course having CI designation, will fulfill the Communications Intensive (CI) requirement

STAT 3000 will fulfill the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

#### Biology Major Required Courses

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 2220 - General Ecology 3

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 5250 - Evolutionary Biology (CI) 3

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2315 - Organic Chemistry Laboratory I 1

MATH 1210 - Calculus I (QL) 4

PHYS 2110 - General Physics - Life Sciences I 4

or

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

and

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

or

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

and

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

STAT 3000 - Statistics for Scientists (QI) 3

#### Emphasis Required Courses

BIOL 3220 - Field Ecology (QI) 2

BIOL 3300 - General Microbiology 4

CHEM 2300 - Principles of Organic Chemistry 3

CHEM 3700 - Introductory Biochemistry 3

CHEM 3710 - Introductory Biochemistry Laboratory 1

GEO 1110 - Physical Geology (BPS) 3

GEO 1115 - Physical Geology Laboratory 1

Biology: Environmental - BA, BS

College of Science

Department of Biology

Navigation Help:

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For more information about Biology, see the link to the Biology Department

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with Joshua Wardle, advisor in Biology. Current students should also meet with Joshua Wardle and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1210: Calculus I (QL) and STAT 3000: Statistics for Scientists (QI)

A minimum GPA of 2.25 must be attained in all Biology and Public Health coursework required by the major.

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.25 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 grade of C- or better BIOL 1620: Biology II (BLS) 3 grade of C- or better

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM 1225: Chemical Principles Laboratory II 1

University Studies or Math prerequisite courses 6 if students need Math courses prerequisite to Math 1210, credits in addition to those listed may be required University Studies or Math prerequisite courses 6 if students need Math courses prerequisite to Math 1210, credits in addition to those listed may be required

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2220: General Ecology OR BIOL 3060: Principles of Genetics (QI) 3 OR 4 BIOL 2220: General Ecology OR BIOL 3060: Principles of Genetics (QI) 3 OR 4

CHEM 2310: Organic Chemistry I 4 CHEM 2320: Organic Chemistry II 4

CHEM 2315: Organic Chemistry Laboratory I 1 CHEM 2325: Organic Chemistry Laboratory II 1

MATH 1210: Calculus I (QL) 4 STAT 3000: Statistics for Scientists (QI) 3

University Studies OR Elective courses 3-5 University Studies OR Elective courses 4-6

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 3220: Field Ecology (QI)

2

BIOL 3300: General Microbiology

4

CHEM 3000: Quantitative Analysis (QI)

3

CHEM 3700: Introductory Biochemistry 3

CHEM 3005: Quantitative Analysis Laboratory 1

CHEM 3710: Introductory Biochemistry Laboratory

1

PHYS 2110: General Physics - Life Sciences I OR PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) and PHYS 2215: Physics for Scientists and Engineers Lab I 4 OR 4 and 1 PHYS 2120: General Physics - Life Sciences II (BPS) OR PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) and PHYS 2225: Physics for Scientists and Engineers Lab II 4 OR 4 and 1

University Studies or Biology Elective OR Elective courses 5-7 University Studies or Biology Elective OR Elective courses 3-5

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 3300: General Microbiology OR Biology Elective course 4 OR 4 BIOL 5250: Evolutionary Biology (CI) OR Biology Elective course 3 OR 3

BIOL 5250: Evolutionary Biology (CI) OR Biology Elective course 3 OR 3 Plant Identification or Biology Elective course 3-4

Plant Identification or Biology Elective course 3-4 Upper Division Physiology Elective OR Biology Elective course 3-5

Upper Division Physiology Elective OR Biology Elective course 3-5 University Studies or Biology Elective OR Elective course 6

University Studies or Biology Elective OR Elective course 2

Comments

Comments

The Department of Biology offers programs leading to a Bachelor of Science or Bachelor of Arts degree. Majors will complete a core of courses which provide an



understanding of biological principles. Upper-division courses provide integration, in-depth study, and an opportunity for specialization within the different degree emphases. Additional coursework in chemistry, physics, statistics, and mathematics provides knowledge and analytical skills in these important related fields. Biology degrees provide a foundation for graduate work or employment in research, industry, or governmental agencies. Biology majors can add a minor area of study, such as business or chemistry, to enhance their employment opportunities.

#### Admission Requirements For This Major

For further information contact the Biology Advising Center in Biology-Natural Resources 101. The advisor for Biology majors is Joshua Wardle, Biology-Natural Resources 101, (435) 797-7906 or by e-mail to: [joshua.wardle@usu.edu](mailto:joshua.wardle@usu.edu)

Students must complete the General Education Requirements :

PHYS 2120 or PHYS 2220 will fulfill the Exploration requirement in conjunction with one of the General Education categories

The required Biology coursework will fulfill the BLS requirement

The required Chemistry coursework will fulfill the BPS requirement

Students must also complete the University Studies Depth Requirements :

BIOL 5250, along with another course having CI designation, will fulfill the Communications Intensive (CI) requirement

STAT 3000 will fulfill the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

#### Biology Major Required Courses

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 2220 - General Ecology 3

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 5250 - Evolutionary Biology (CI) 3

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2315 - Organic Chemistry Laboratory I 1

MATH 1210 - Calculus I (QL) 4

PHYS 2110 - General Physics - Life Sciences I 4

or

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

and

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

or

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

and

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

STAT 3000 - Statistics for Scientists (QI) 3

#### Emphasis Required Courses

BIOL 3220 - Field Ecology (QI) 2

BIOL 3300 - General Microbiology 4

CHEM 2310 - Organic Chemistry I 4

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

CHEM 3000 - Quantitative Analysis (QI) 3

CHEM 3005 - Quantitative Analysis Laboratory 1

CHEM 3700 - Introductory Biochemistry 3

## Biology: Human Biology - BS

College of Science

Department of Biology

Navigation Help:

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For more information about Biology, see the Biology Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an Joshua Wardle. Current students should also meet with an Joshua Wardle and logon to DegreeWorks to check student-specific program progress.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

## First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1050: Biology Professions or BIOL 1060: Prehealth Professions 1 or 1 BIOL 1620: Biology II (BLS) 3

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 CHEM 1220: Principles of Chemistry II (BPS) 4

CHEM 1210: Principles of Chemistry I 4 CHEM 1225: Chemical Principles Laboratory II 1

CHEM 1215: Chemical Principles Laboratory I 1 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 3

MATH 3

Comments

Comments

## Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2220: General Ecology 3 BIOL 3060: Principles of Genetics (QI) 4

CHEM 2310: Organic Chemistry I 4 CHEM 2320: Organic Chemistry II 4

CHEM 2315: Organic Chemistry Laboratory I 1 CHEM 2325: Organic Chemistry Laboratory II 1

MATH 1210: Calculus I (QL) 4 STAT 3000: Statistics for Scientists (QI) 3

SOC 1010: Introductory Sociology (BSS) or PSY 1010: General Psychology (BSS) 3 or 3 BIOL Elective 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 3300: General Microbiology or BIOL 5210: Cell Biology 4 or 3 BIOL 5250: Evolutionary Biology (CI) 3

PHYS 2110: General Physics - Life Sciences I 4 CHEM 3700: Introductory Biochemistry 3

BIOL Elective 3 CHEM 3710: Introductory Biochemistry Laboratory 1

Breadth Humanities (BHU) 3 PHYS 2120: General Physics - Life Sciences II (BPS) 4

Breadth Creative Arts (BCA) 3 Depth Social Sciences (DSS) 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL Elective 3 BIOL 4600: Advanced Human Physiology 5

Prehealth Elective 3 Communications Intenseive (CI) 3

Depth Humanities and Creative Arts (DHA) 3 Breadth American Institutions (BAI) 3

University Studies Elective 6 University Studies Elective 4

Comments

Comments

Major Required Courses

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 2220 - General Ecology 3

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 5250 - Evolutionary Biology (CI) 3

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2315 - Organic Chemistry Laboratory I 1

MATH 1210 - Calculus I (QL) 4

STAT 3000 - Statistics for Scientists (QI) 3

Emphasis Required Courses

BIOL 1050 - Biology Professions 1

or

BIOL 1060 - Prehealth Professions 1

BIOL 3300 - General Microbiology 4

or

BIOL 5210 - Cell Biology 3

BIOL 4600 - Advanced Human Physiology 5

CHEM 2310 - Organic Chemistry I 4

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1  
CHEM 3700 - Introductory Biochemistry 3  
CHEM 3710 - Introductory Biochemistry Laboratory 1  
PHYS 2110 - General Physics - Life Sciences I 4  
PHYS 2120 - General Physics - Life Sciences II (BPS) 4  
SOC 1010 - Introductory Sociology (BSS) 3

or

Public Health: Environmental Health Emphasis - BS

College of Science

Department of Biology

Navigation Help:

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For more information about Public Health, see the Biology Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with their advisor Carl Farley. Current students should also meet with their advisor Carl Farley and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1210 and STAT 3000

A minimum GPA of 2.25 in all Biology or Public Health coursework required by the major

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.25 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 grade of C- or better BIOL 1620: Biology II (BLS) 3 grade of C- or better

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM 1225: Chemical Principles Laboratory II 1

University Studies or Math prerequisites 6 University Studies or Math prerequisites 6

Comments

If students need Math courses prerequisite to MATH 1210 , Math courses in addition to those specifically listed here, may be required.

If students need Math courses prerequisite to MATH 1210 , Math courses in addition to those specifically listed here, may be required.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2420: Human Physiology 4 BIOL 2220: General Ecology 3

CHEM 2300: Principles of Organic Chemistry 3 CMST 1020: Public Speaking (BHU) OR CMST 2120: Small Group Communication (HR) OR ENGL 3080: Introduction to Technical Communication (CI) 3 OR 3 OR 3

CHEM 2315: Organic Chemistry Laboratory I 1 PUBH 5000: Public Health Seminar 1

MATH 1210: Calculus I (QL) 4 STAT 3000: Statistics for Scientists (QI) 3

PUBH 3310: Occupational Health and Safety 3  
University Studies or Elective courses 5-8

University Studies 0-3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PHYS 2110: General Physics - Life Sciences I OR PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) AND PHYS 2215: Physics for Scientists and Engineers Lab I 4 OR 4 AND 1 BIOL 3300: General Microbiology 4

PUBH 4310: Industrial Hygiene Recognition of Hazards 4  
PHYS 2120: General Physics - Life Sciences II (BPS) OR  
PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) AND PHYS 2225: Physics for Scientists and Engineers Lab II 4 OR 4 AND 1

PUBH 5730: Environmental Chemistry of Organic Contaminants 3 PUBH 4000: Public Health Field Experience 3-6 TAKEN SUMMER SEMESTER

Public Health Elective OR University Studies OR other  
Elective courses 4-6 Public Health Elective OR  
University Studies OR other Elective courses 7-9

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PUBH 3610: Environmental Management 3 NDFS 5110: Food Microbiology (CI) 3

PUBH 4030: Communicable Disease Control 3 PUBH 4040: Fundamentals of Epidemiology 3

Public Health Elective OR University Studies OR other  
Elective courses 9-12 PUBH 5500: Public Health  
Management (CI) 2

Public Health Elective OR University Studies OR other  
Elective courses 6-9

Comments

Comments

A four-year program leading to the Bachelor of Science in Public Health is offered by the Department of Biology with options in environmental health, industrial hygiene, or public health education. The industrial hygiene program is accredited by the Applied Science Commission of the Accreditation Board for Engineering and Technology; 111 Market Place, Suite 1050; Baltimore MD 21202-4012; telephone (410) 347-7700. Individuals completing the environmental health option are qualified to take the Registered Environmental Health Specialist/Sanitarian Examination (REHS/RS). Those completing the industrial hygiene option are granted benefits toward both the Certified Industrial Hygienist

(CIH) and the Certified Safety Professional (CSP) examinations. Public Health Education graduates are qualified to take the Certified Health Education Specialist (CHES) examination. The Public Health degree requires a core of biology courses similar to that required for the biology degrees; additional biology and public health courses; and chemistry, physics, mathematics, statistics, and allied science and engineering courses appropriate to each emphasis.

For further information contact the Biology Advising Center in Biology-Natural Resources 101. The advisor for Public Health majors is Carl Farley, Biology-Natural Resources 323, (435)797-2566 or by e-mail to: [carl.farley@usu.edu](mailto:carl.farley@usu.edu)

Students must complete the General Education Requirements

Students must also complete the University Studies Depth Requirements:

PUBH 5500, along with another course having CI designation (such as NDFS 5110 or ENGL 3080), will fulfill the Communications Intensive (CI) requirement

STAT 3000 will fulfill the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

Minimum grades and GPA for graduation: Students must complete the BIOL 1610 and BIOL 1620 courses with grades of C- or better and attain a minimum GPA of 2.25 in all Biology or Public Health coursework required by the major.

#### Public Health Major Requirements

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 2420 - Human Physiology 4

BIOL 3300 - General Microbiology 4

MATH 1210 - Calculus I (QL) 4

PUBH 4000 - Public Health Field Experience 3-6

PUBH 4040 - Fundamentals of Epidemiology 3

PUBH 5500 - Public Health Management (CI) 2

STAT 3000 - Statistics for Scientists (QI) 3

#### Public Health Course Requirements

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2300 - Principles of Organic Chemistry 3

CHEM 2315 - Organic Chemistry Laboratory I 1

CMST 1020 - Public Speaking (BHU) 3

or

CMST 2120 - Small Group Communication (HR) 3

or

ENGL 3080 - Introduction to Technical Communication (CI) 3

PHYS 2110 - General Physics - Life Sciences I 4

or

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

and

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

or

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

and

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

PUBH 3310 - Occupational Health and Safety 3

PUBH 3610 - Environmental Management 3

PUBH 4310 - Industrial Hygiene Recognition of Hazards 4

Emphasis Required Courses

BIOL 2220 - General Ecology 3

NDFS 5110 - Food Microbiology (CI) 3

PUBH 4030 - Communicable Disease Control 3

PUBH 5000 - Public Health Seminar 1

Public Health: Industrial Hygiene Emphasis - BS

College of Science

Department of Biology

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Public Health, see the Biology Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with their advisor Carl Farley. Current students should also meet with their advisor Carl Farley and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1210 and STAT 3000

A minimum GPA of 2.25 in all Biology or Public Health coursework required by the major

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.25 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 grade of C- or better BIOL 1620: Biology II (BLS) 3 grade of C- or better

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM 1225: Chemical Principles Laboratory II 1

University Studies or Math prerequisites 6 University Studies or Math prerequisites 6

Comments

If students need Math courses prerequisite to MATH 1210 , Math courses in addition to those specifically listed here, may be required.

If students need Math courses prerequisite to MATH 1210 , Math courses in addition to those specifically listed here, may be required.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 2420: Human Physiology 4    CHEM 3700:  
Introductory Biochemistry 3

CHEM 2300: Principles of Organic Chemistry 3

CHEM 3710: Introductory Biochemistry Laboratory

1

CHEM 2315: Organic Chemistry Laboratory I 1    CMST  
1020: Public Speaking (BHU) OR CMST 2120: Small  
Group Communication (HR) OR ENGL 3080: Introduction  
to Technical Communication (CI) 3 OR 3 OR 3

MATH 1210: Calculus I (QL) 4    STAT 3000: Statistics for  
Scientists (QI) 3

PUBH 3310: Occupational Health and Safety 3  
University Studies or Elective courses 5-8

University Studies 1-3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PHYS 2110: General Physics - Life Sciences I OR PHYS  
2210: Physics for Scientists and Engineers I (BPS/QI)  
AND PHYS 2215: Physics for Scientists and Engineers Lab  
I 4 OR 4 AND 1    BIOL 3300: General Microbiology 4

PUBH 4300: Industrial Hygiene Seminar 1    PHYS 2120:  
General Physics - Life Sciences II (BPS) OR PHYS 2220:  
Physics for Scientists and Engineers II (BPS/QI) AND  
PHYS 2225: Physics for Scientists and Engineers Lab II 4  
OR 4 AND 1

PUBH 4310: Industrial Hygiene Recognition of Hazards 4  
PUBH 4000: Public Health Field Experience 3-6 TAKEN  
SUMMER SEMESTER

Public Health Elective OR University Studies OR other  
Elective courses 6-8    PUBH 4320: Industrial Hygiene  
Chemical Hazard Evaluation 3

PUBH 4330: Industrial Hygiene Physical Hazards 3

Public Health Elective OR University Studies OR other  
Elective courses 1-3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 3000: Quantitative Analysis (QI) 3    PUBH 4040:  
Fundamentals of Epidemiology 3

CHEM 3005: Quantitative Analysis Laboratory 1    PUBH  
5400: Environmental Toxicology 3

PUBH 3610: Environmental Management 3    PUBH  
5500: Public Health Management (CI) 2

PUBH 5330: Industrial Hygiene Chemical Hazard Control  
(QI) 3    Public Health Elective OR University Studies OR  
other Elective courses 7-10

Public Health Elective OR University Studies OR other  
Elective courses 5-8

Comments

Comments

A four-year program leading to the Bachelor of Science  
in Public Health is offered by the Department of Biology  
with options in environmental health, industrial hygiene,  
or public health education. The industrial hygiene  
program is accredited by the Applied Science  
Commission of the Accreditation Board for Engineering



and Technology; 111 Market Place, Suite 1050; Baltimore MD 21202-4012; telephone (410) 347-7700. Individuals completing the environmental health option are qualified to take the Registered Environmental Health Specialist/Sanitarian Examination (REHS/RS). Those completing the industrial hygiene option are granted benefits toward both the Certified Industrial Hygienist (CIH) and the Certified Safety Professional (CSP) examinations. Public Health Education graduates are qualified to take the Certified Health Education Specialist (CHES) examination. The Public Health degree requires a core of biology courses similar to that required for the biology degrees; additional biology and public health courses; and chemistry, physics, mathematics, statistics, and allied science and engineering courses appropriate to each emphasis.

For further information contact the Biology Advising Center in Biology-Natural Resources 101. The advisor for Public Health majors is Carl Farley, Biology-Natural Resources 323, (435)797-2566 or by e-mail to: [carl.farley@usu.edu](mailto:carl.farley@usu.edu)

Students must complete the General Education Requirements

Students must also complete the University Studies Depth Requirements:

PUBH 5500, along with another course having CI designation (such as NDFS 5110 or ENGL 3080), will fulfill the Communications Intensive (CI) requirement

STAT 3000 will fulfill the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

Minimum grades and GPA for graduation: Students must complete the BIOL 1610 and BIOL 1620 courses with grades of C- or better and attain a minimum GPA of 2.25 in all Biology or Public Health coursework required by the major.

Public Health Major Requirements

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 2420 - Human Physiology 4

BIOL 3300 - General Microbiology 4

MATH 1210 - Calculus I (QL) 4

PUBH 4000 - Public Health Field Experience 3-6

PUBH 4040 - Fundamentals of Epidemiology 3

PUBH 5500 - Public Health Management (CI) 2

STAT 3000 - Statistics for Scientists (QI) 3

Public Health Course Requirements

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2300 - Principles of Organic Chemistry 3

CHEM 2315 - Organic Chemistry Laboratory I 1

CMST 1020 - Public Speaking (BHU) 3

or

CMST 2120 - Small Group Communication (HR) 3

or

ENGL 3080 - Introduction to Technical Communication (CI) 3

PHYS 2110 - General Physics - Life Sciences I 4

or

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

and

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

or

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

and

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

PUBH 3310 - Occupational Health and Safety 3

PUBH 3610 - Environmental Management 3

PUBH 4310 - Industrial Hygiene Recognition of Hazards 4

Emphasis Required Courses

CHEM 3000 - Quantitative Analysis (QI) 3

CHEM 3005 - Quantitative Analysis Laboratory 1

CHEM 3700 - Introductory Biochemistry 3

CHEM 3710 - Introductory Biochemistry Laboratory 1

PUBH 4300 - Industrial Hygiene Seminar 1

PUBH 4320 - Industrial Hygiene Chemical Hazard Evaluation 3

PUBH 4330 - Industrial Hygiene Physical Hazards 3

PUBH 5330 - Industrial Hygiene Chemical Hazard Control (QI) 3

Public Health: Public Health Education Emphasis - BS

College of Science

Department of Biology

#### Navigation Help:

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For more information about Public Health, see the Biology Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with their advisor Carl Farley. Current students should also meet with their advisor Carl Farley and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1210 and STAT 3000

A minimum GPA of 2.25 in all Biology or Public Health coursework required by the major

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.25 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 grade of C- or better BIOL 1620: Biology II (BLS) 3 grade of C- or better

CHEM 1110: General Chemistry I (BPS) 4 CHEM 1120: General Chemistry II (BPS) 4

PSY 1010: General Psychology (BSS) 3 CHEM 1125: General Chemistry II Laboratory 1

University Studies or Math prerequisites 4 CMST 1020::Public Speaking (BHU) 3

University Studies or Math prerequisites 3

## Comments

If students need Math courses prerequisite to MATH 1210, Math courses in addition to those specifically listed here, may be required.

If students need Math courses prerequisite to MATH 1210, Math courses in addition to those specifically listed here, may be required.

## Second Year

### Fall Semester

## Credits

## General Education Info and Notes:

### Spring Semester

## Credits

## General Education Info and Notes:

BIOL 2420: Human Physiology 4 BIOL 3300: General Microbiology 4

MATH 1210: Calculus I (QL) 4 HEP 2000: First Aid and Emergency Care 2

NDFS 1020: Science and Application of Human Nutrition (BLS) 3 HEP 2500: Health and Wellness 2

University Studies OR Elective courses 4-7 PUBH 3120: Family and Community Health 3

University Studies or Elective courses 4-7

## Comments

### Comments

### Third Year

### Fall Semester

## Credits

## General Education Info and Notes:

### Spring Semester

## Credits

## General Education Info and Notes:

HEP 3000: Drugs and Human Behavior 3 HEP 5300: Grant Writing for Health Educators 3

SOC 3330: Medical Sociology (DSS) 3 PHYS 1200: Introduction to Physics by Hands-on Exploration (BPS) OR PHYS 1800: Physics of Technology (BPS) 4 OR 4

STAT 3000: Statistics for Scientists (QI) 3 PUBH 5000: Public Health Seminar 1

Public Health Elective OR University Studies OR other Elective courses 6-9 Public Health Elective OR University Studies OR other Elective courses 7-10

PUBH 4000: Public Health Field Experience 3-6  
TAKEN SUMMER SEMESTER

## Comments

### Comments

### Fourth Year

### Fall Semester

## Credits

## General Education Info and Notes:

### Spring Semester

## Credits

## General Education Info and Notes:

HEP 4200: Planning and Evaluation for Health Education (QI) 3 HEP 3900: Social Marketing in Health Education 3

PUBH 4030: Communicable Disease Control 3 NDFS 5210: Advanced Public Health Nutrition (CI) 3

PUBH 5500: Public Health Management (CI) 2 PUBH 4040: Fundamentals of Epidemiology 3

Public Health Elective OR University Studies OR other Elective courses 7-10 Public Health Elective OR University Studies OR other Elective courses 7-10

## Comments

### Comments

A four-year program leading to the Bachelor of Science in Public Health is offered by the Department of Biology with options in environmental health, industrial hygiene, or public health education. The industrial hygiene program is accredited by the Applied Science Commission of the Accreditation Board for Engineering and Technology; 111 Market Place, Suite 1050; Baltimore

MD 21202-4012; telephone (410) 347-7700. Individuals completing the environmental health option are qualified to take the Registered Environmental Health Specialist/Sanitarian Examination (REHS/RS). Those completing the industrial hygiene option are granted benefits toward both the Certified Industrial Hygienist (CIH) and the Certified Safety Professional (CSP) examinations. Public Health Education graduates are qualified to take the Certified Health Education Specialist (CHES) examination. The Public Health degree requires a core of biology courses similar to that required for the biology degrees; additional biology and public health courses; and chemistry, physics, mathematics, statistics, and allied science and engineering courses appropriate to each emphasis.

For further information contact the Biology Advising Center in Biology-Natural Resources 101. The advisor for Public Health majors is Carl Farley, Biology-Natural Resources 323, (435)797-2566 or by e-mail to: [carl.farley@usu.edu](mailto:carl.farley@usu.edu)

Students must complete the General Education Requirements

Students must also complete the University Studies Depth Requirements:

PUBH 5500, along with another course having CI designation (such as NDFS 5110 or ENGL 3080), will fulfill the Communications Intensive (CI) requirement

STAT 3000 will fulfill the Quantitative Intensive (QI) requirement

SOC 3330 will fulfill the Depth Social Science (DSS) requirement

Complete at least 2 credits in approved 3000-level or above course in a Humanities and Creative Arts (DHA)

Minimum grades and GPA for graduation: Students must complete the BIOL 1610 and BIOL 1620 courses with grades of C- or better and attain a minimum GPA of 2.25 in all Biology or Public Health coursework required by the major.

Public Health Major Requirements

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

BIOL 2420 - Human Physiology 4

BIOL 3300 - General Microbiology 4

MATH 1210 - Calculus I (QL) 4

PUBH 4000 - Public Health Field Experience 3-6

PUBH 4040 - Fundamentals of Epidemiology 3

PUBH 5500 - Public Health Management (CI) 2

STAT 3000 - Statistics for Scientists (QI) 3

Emphasis Required Courses

CHEM 1110 - General Chemistry I (BPS) 4

CHEM 1120 - General Chemistry II (BPS) 4

CHEM 1125 - General Chemistry II Laboratory 1

CMST 1020 - Public Speaking (BHU) 3

HEP 2000 - First Aid and Emergency Care 2

HEP 2500 - Health and Wellness 2

HEP 3000 - Drugs and Human Behavior 3

HEP 3900 - Social Marketing in Health Education 3

HEP 4200 - Planning and Evaluation for Health Education (QI) 3

HEP 5300 - Grant Writing for Health Educators 3

NDFS 1020 - Science and Application of Human Nutrition (BLS) 3

NDFS 5210 - Advanced Public Health Nutrition (CI) 3

PHYS 1200 - Introduction to Physics by Hands-on Exploration (BPS) 4

or

PHYS 1800 - Physics of Technology (BPS) 4

PSY 1010 - General Psychology (BSS) 3

PUBH 3120 - Family and Community Health 3

PUBH 4030 - Communicable Disease Control 3

PUBH 5000 - Public Health Seminar 1

Biochemistry - BS

College of Science

## Department of Chemistry and Biochemistry

### Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Chemistry and Biochemistry, see the Chemistry and Biochemistry Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with a Biochemistry advisor. Current students should also meet with a Biochemistry advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

REQUIREMENTS TO REMAIN IN THIS PROGRAM;

CHEM prefix course grades must be a C- or better. Only one repeat is allowed to earn a C- or better to stay in this major

No Chem prefix course may be taken on a Pass/Fail basis.

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.2 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM 1225: Chemical Principles Laboratory II 1

MATH 1210: Calculus I (QL) 4 MATH 1220: Calculus II (QL) 4

University Studies courses 6-7 University Studies courses 6-7

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1 BIOL 1620: Biology II (BLS) 3

CHEM 2310: Organic Chemistry I 4 CHEM 2320: Organic Chemistry II 4

CHEM 2315: Organic Chemistry Laboratory I 1 CHEM 2325: Organic Chemistry Laboratory II 1

PHYS 2110: General Physics - Life Sciences I OR PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4 OR 4 PHYS 2120: General Physics - Life Sciences II

(BPS) OR PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) 4 OR 4

University Studies course(s) 3 University Studies courses 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 3000: Quantitative Analysis (QI) 3 CHEM 5710: General Biochemistry II 3

CHEM 3005: Quantitative Analysis Laboratory 1 CHEM 5720: Introductory Biochemistry Laboratory (CI) 3

CHEM 5700: General Biochemistry I 3 STAT 3000: Statistics for Scientists (QI) 3

Advanced Biology Electives (Approved by Dept.) 3-4  
Advanced Biology Electives (Approved by Dept.) 3-4

University Studies courses 4-7 University Studies courses 4-7

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 4890: Undergraduate Biochemistry Seminar (CI) 2 Advanced elective coursework 6-12

CHEM 5070: Biophysical Chemistry 3 University Studies course(s) 1-3

Advanced elective coursework 6-12

University Studies course(s) 1-3

Comments

Comments

The following curriculum is required for the BS degree in biochemistry. To complete the degree in eight semesters (four academic years), students must register for an average of 15-16 credits per semester. (Note: Biochemistry Majors cannot declare a Chemistry Minor.)

Note: Students may satisfy the CHEM 1210 requirement with an AP score of 3 or 4. Both CHEM 1210 and CHEM 1220 may be satisfied with an AP score of 5.

Students must complete the General Education Requirements:

CHEM 1220 will fulfill the Physical Sciences (BPS) breadth requirement

PHYS 2120 and/or BIOL 1620 will fulfill the Exploration requirement

BIOL 1620 will fulfill the Life Science (BLS) breadth requirement

MATH 1210 will fulfill the Quantitative Literacy (QL) requirement

Students must also complete the University Studies Depth Requirements:

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

Biochemistry Requirements

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

CHEM 3000 - Quantitative Analysis (QI) 3

CHEM 3005 - Quantitative Analysis Laboratory 1

CHEM 4890 - Undergraduate Biochemistry Seminar (CI) 2

CHEM 5070 - Biophysical Chemistry 3

CHEM 5700 - General Biochemistry I 3

CHEM 5710 - General Biochemistry II 3

CHEM 5720 - Introductory Biochemistry Laboratory (CI) 3

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

PHYS 2110 - General Physics - Life Sciences I 4

or

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2120 - General Physics - Life Sciences II (BPS) 4

or

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

Chemistry - BA, BS

College of Science

Department of Chemistry and Biochemistry

Navigation Help:

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For more information about Chemistry and Biochemistry, see the Chemistry and Biochemistry Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with a Chemistry advisor. Current students should also meet with a Chemistry advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

REQUIREMENTS TO REMAIN IN THE PROGRAM:

CHEM prefix course grades must be C- or better. Only one repeat is allowed to earn a C- or better to stay in this major.

No CHEM prefix course may be taken on a Pass/Fail basis.

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.2 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 grade of C- or better  
CHEM 1220: Principles of Chemistry II (BPS) 4 grade of C- or better

CHEM 1215: Chemical Principles Laboratory I 1 grade of C- or better  
CHEM 1225: Chemical Principles Laboratory II 1 grade of C- or better

MATH 1210: Calculus I (QL) 4 MATH 1220: Calculus II (QL) 4

University Studies courses 6-7 University Studies courses 6-7

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 2310: Organic Chemistry I 4 grade of C- or better  
CHEM 2320: Organic Chemistry II 4 grade of C- or better

CHEM 2315: Organic Chemistry Laboratory I 1 grade of C- or better  
CHEM 2325: Organic Chemistry Laboratory II 1 grade of C- or better

CHEM 3000: Quantitative Analysis (QI) 3 grade of C- or better  
CHEM 3510: Intermediate Inorganic Chemistry 2 grade of C- or better

CHEM 3005: Quantitative Analysis Laboratory 1 grade of C- or better  
CHEM 3520: Inorganic Chemistry Laboratory 1 grade of C- or better

MATH 2210: Multivariable Calculus (QI) 3 PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4  
PHYS 2225: Physics for Scientists and Engineers Lab II 1

PHYS 2215: Physics for Scientists and Engineers Lab I 1  
University Studies courses 3-4

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 3060: Physical Chemistry (QI) 3 grade of C- or better  
CHEM 3070: Physical Chemistry (QI) 3 grade of C- or better

CHEM 3080: Physical Chemistry Laboratory I (CI) 1 grade of C- or better  
CHEM 3090: Physical Chemistry Laboratory II (CI) 1 grade of C- or better

CHEM 3700: Introductory Biochemistry OR CHEM 5700: General Biochemistry I 3 OR 3 grade of C- or better  
CHEM 5640: Instrumental Analysis 3 grade of C- or better

MATH 2250: Linear Algebra and Differential Equations (QI) OR STAT 3000: Statistics for Scientists (QI) 4 OR 3  
CHEM 5650: Instrumental Analysis Laboratory 2 grade of C- or better

University Studies courses 4-5 University Studies courses or electives for specific degree 6

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits



## General Education Info and Notes:

CHEM 4990: Undergraduate Seminar (CI) 2

### Comments

#### Comments

Students must complete the General Education Requirements:

CHEM 1220 will fulfill the Physical Sciences (BPS) requirement

PHYS 2220 will fulfill the Exploration requirement

Student must also complete the University Studies Depth Requirements:

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

#### Chemistry Major Requirements

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

CHEM 3000 - Quantitative Analysis (QI) 3

CHEM 3005 - Quantitative Analysis Laboratory 1

CHEM 3060 - Physical Chemistry (QI) 3

CHEM 3070 - Physical Chemistry (QI) 3

CHEM 3080 - Physical Chemistry Laboratory I (CI) 1

CHEM 3090 - Physical Chemistry Laboratory II (CI) 1

CHEM 3510 - Intermediate Inorganic Chemistry 2

CHEM 3520 - Inorganic Chemistry Laboratory 1

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1  
Requirements

CHEM 3700 - Introductory Biochemistry 3

or

CHEM 5700 - General Biochemistry I 3

CHEM 4990 - Undergraduate Seminar (CI) 2

CHEM 5640 - Instrumental Analysis 3

CHEM 5650 - Instrumental Analysis Laboratory 2

MATH 2250 - Linear Algebra and Differential Equations (QI) 4

or

Chemistry Teaching - BS

College of Science

Department of Chemistry and Biochemistry

#### Navigation Help:

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For more information about Chemistry and Biochemistry, see the Chemistry and Biochemistry Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with a Chemistry advisor. Current students should also meet with a Chemistry advisor and logon to DegreeWorks to check student-specific program progress.

## Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

### REQUIRMENTS TO REMAIN IN THS PROGRAM:

Requires a 3.00 GPA

CHEM prefix course grades must be C or better. Only one repeat is allowed to earn a C or better to stay in this major.

No CHEM prefix course may be taken on a Pass/Fail basis.

Please note that a teaching minor outside the Department of Chemistry and Biochemistry is required for this major.

### Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative to be admitted to the major

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

## General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 grade of C or better CHEM 1220: Principles of Chemistry II (BPS) 4 grade of C or better

CHEM 1215: Chemical Principles Laboratory I 1 grade of C or better CHEM 1225: Chemical Principles Laboratory II 1 grade of C or better

MATH 1210: Calculus I (QL) 4 MATH 1220: Calculus II (QL) 4

University Studies courses 6 University Studies courses 6

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 2310: Organic Chemistry I 4 grade of C or better CHEM 2320: Organic Chemistry II 4 grade of C or better

CHEM 2315: Organic Chemistry Laboratory I 1 grade of C or better CHEM 2325: Organic Chemistry Laboratory II 1 grade of C or better

CHEM 3000: Quantitative Analysis (QI) 3 grade of C or better CHEM 3510: Intermediate Inorganic Chemistry 2 grade of C or better

CHEM 3005: Quantitative Analysis Laboratory 1 grade of C or better CHEM 3520: Inorganic Chemistry Laboratory 1 grade of C or better

MATH 2210: Multivariable Calculus (QI) 3 PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4 PHYS 2225: Physics for Scientists and Engineers Lab II 1

PHYS 2215: Physics for Scientists and Engineers Lab I 1 University Studies courses 3

## Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 3060: Physical Chemistry (QI) 3 grade of C or better  
CHEM 3070: Physical Chemistry (QI) 3 grade of C or better

CHEM 3080: Physical Chemistry Laboratory I (CI) 1 grade of C or better  
CHEM 3090: Physical Chemistry Laboratory II (CI) 1 grade of C or better

CHEM 3700: Introductory Biochemistry (taught spring semester) OR CHEM 5700: General Biochemistry I 3 OR 3 grade of C or better  
ITLS 4015: Technology Tools and Integration for Teachers 1-3 Only 1 credit required

SCED 3300: Clinical Experience I 1 SCED 3100: Motivation and Classroom Management 3

SCED 3400: Teaching Science I 3 SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

University Studies courses 3 SCED 4300: Clinical Experience II 1

SCED 4400: Teaching Science II 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 4000: Education of Exceptional Individuals 2  
CHEM 4990: Undergraduate Seminar (CI) 2 grade of C or better

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3 SCED 5500: Student Teaching Seminar 2

SCED 4210: Assessment and Curriculum Design 3 SCED 5630: Student Teaching in Secondary Schools 10

University Studies courses 5-6

Comments

Comments

Admission Requirements For This Major

New freshmen admitted to USU in good standing qualify for admission to this major. A 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative and 60 credits of coursework are required for admission to the Secondary Teacher Education Program (STEP). Students should contact the School of Teacher Education and Leadership (TEAL) for information on additional admission criteria.

Transfer students from other institutions or other USU majors need a 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative to be admitted to the major. They also need 60 credits of coursework to be admitted to the STEP. Students should contact the School of Teacher Education and Leadership (TEAL) for information on additional admission criteria.

Students must complete the General Education Requirements:

CHEM 1220 will fulfill the Physical Sciences (BPS) requirement

PHYS 2220 will fulfill the Exploration requirement

MATH 1210 will fulfill the Quantitative Literacy (QL) requirement

Student must also complete the University Studies Depth Requirements:

PHYS 2210 will fulfill the Quantitative Intensive (QI) requirement

CHEM 3080 and CHEM 3090 will fulfill the Communications Intensive (CI) requirement

SCED 3210 will fulfill the Depth Social Science (DSS) requirement

Must complete at least 2 credits in approved 3000-level or above course from a Depth Humanities and Creative Arts (DHA)

#### Chemistry Major Requirements

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

CHEM 3000 - Quantitative Analysis (QI) 3

CHEM 3005 - Quantitative Analysis Laboratory 1

CHEM 3060 - Physical Chemistry (QI) 3

CHEM 3070 - Physical Chemistry (QI) 3

CHEM 3080 - Physical Chemistry Laboratory I (CI) 1

CHEM 3090 - Physical Chemistry Laboratory II (CI) 1

CHEM 3510 - Intermediate Inorganic Chemistry 2

CHEM 3520 - Inorganic Chemistry Laboratory 1

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

#### Requirements

CHEM 3700 - Introductory Biochemistry 3

or

CHEM 5700 - General Biochemistry I 3

CHEM 4990 - Undergraduate Seminar (CI) 2

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 3300 - Clinical Experience I 1

SCED 3400 - Teaching Science I 3

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1

SCED 4400 - Teaching Science II 3

SCED 5500 - Student Teaching Seminar 2

SCED 5630 - Student Teaching in Secondary Schools 10

Chemistry: Biochemistry - BS

College of Science

Department of Chemistry and Biochemistry

Navigation Help:

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For more information about Chemistry and Biochemistry, see the Chemistry and Biochemistry Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with a Chemistry advisor. Current students should also meet with a Chemistry

advisor and logon to DegreeWorks to check student-specific program progress.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: American Chemical Society Certified BS Degree

REQUIRMENTS TO REMAIN IN THS PROGRAM:

CHEM prefix course grades must be C- or better. Only one repeat is allowed to earn a C- or better to stay in this major.

No CHEM prefix course may be taken on a Pass/Fail basis.

### Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.2 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3  
CHEM 1220: Principles of Chemistry II (BPS) 4 grade of C- or better

CHEM 1210: Principles of Chemistry I 4 grade of C- or better  
CHEM 1225: Chemical Principles Laboratory II 1 grade of C- or better

CHEM 1215: Chemical Principles Laboratory I 1 grade of C- or better  
MATH 1220: Calculus II (QL) 4

MATH 1210: Calculus I (QL) 4 University Studies courses 6-7

Comments

Taking BIOL 1620 will fulfil the Breadth Life Science (BLS) requirement

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 2310: Organic Chemistry I 4 grade of C- or better  
CHEM 2320: Organic Chemistry II 4 grade of C- or better

CHEM 2315: Organic Chemistry Laboratory I 1 grade of C- or better  
CHEM 2325: Organic Chemistry Laboratory II 1 grade of C- or better

CHEM 3000: Quantitative Analysis (QI) 3 grade of C- or better  
CHEM 3510: Intermediate Inorganic Chemistry 2 grade of C- or better

CHEM 3005: Quantitative Analysis Laboratory 1 grade of C- or better  
CHEM 3520: Inorganic Chemistry Laboratory 1 grade of C- or better

MATH 2210: Multivariable Calculus (QI) 3 PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4  
PHYS 2225: Physics for Scientists and Engineers Lab II 1

PHYS 2215: Physics for Scientists and Engineers Lab I 1  
University Studies courses 3-4

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 3060: Physical Chemistry (QI) 3 grade of C- or better  
CHEM 3070: Physical Chemistry (QI) 3 grade of C- or better

CHEM 3080: Physical Chemistry Laboratory I (CI) 1 grade of C- or better  
CHEM 3090: Physical Chemistry Laboratory II (CI) 1 grade of C- or better

MATH 2250: Linear Algebra and Differential Equations (QI) OR STAT 3000: Statistics for Scientists (QI) 4 OR 3  
CHEM 5640: Instrumental Analysis 3 grade of C- or better

University Studies courses 6 CHEM 5650: Instrumental Analysis Laboratory 2 grade of C- or better

University Studies courses 6

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 5700: General Biochemistry I 3 grade of C- or better  
CHEM 4990: Undergraduate Seminar (CI) 2 grade of C- or better

Pre-Approved Advanced Biology Electives 4 CHEM 5710: General Biochemistry II 3 grade of C- or better

University Studies courses 4-6 CHEM 5720: Introductory Biochemistry Laboratory (CI) 3 grade of C- or better

Comments

Comments

Students must complete the General Education Requirements:

CHEM 1220 will fulfill the Physical Sciences (BPS) requirement

PHYS 2220 will fulfill the Exploration requirement

MATH 1210 will fulfill the Quantitative Literacy (QL) requirement

Student must also complete the University Studies Depth Requirements:

PHYS 2210 will fulfill the Quantitative Intensive (QI) requirement

CHEM 3080 and CHEM 3090 will fulfill the Communications Intensive (CI) requirement

Must complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

Chemistry Major Requirements

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

CHEM 3000 - Quantitative Analysis (QI) 3

CHEM 3005 - Quantitative Analysis Laboratory 1

CHEM 3060 - Physical Chemistry (QI) 3

CHEM 3070 - Physical Chemistry (QI) 3

CHEM 3080 - Physical Chemistry Laboratory I (CI) 1

CHEM 3090 - Physical Chemistry Laboratory II (CI) 1

CHEM 3510 - Intermediate Inorganic Chemistry 2

CHEM 3520 - Inorganic Chemistry Laboratory 1

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

Requirements

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

CHEM 4990 - Undergraduate Seminar (CI) 2

CHEM 5640 - Instrumental Analysis 3

CHEM 5650 - Instrumental Analysis Laboratory 2

CHEM 5700 - General Biochemistry I 3

CHEM 5710 - General Biochemistry II 3

CHEM 5720 - Introductory Biochemistry Laboratory (CI) 3

MATH 2250 - Linear Algebra and Differential Equations (QI) 4

or

STAT 3000 - Statistics for Scientists (QI) 3

Pre-Approved Advanced Biology Electives

BIOL 3060 - Principles of Genetics (QI) 4

BIOL 3065 - Genetics Laboratory 2

BIOL 3300 - General Microbiology 4

BIOL 4000 - Human Dissection 1

BIOL 4400 - Plant Physiology (QI) 4

BIOL 4450 - Neurobiology 3

BIOL 4600 - Advanced Human Physiology 5

BIOL 5150 - Immunology 3

BIOL 5190 - Molecular Genetics 3

BIOL 5210 - Cell Biology 3

BIOL 5230 - Developmental Biology 3

BIOL 5250 - Evolutionary Biology (CI) 3

BIOL 5400 - Environmental Toxicology 3

Chemistry: Chemical Education - BS

College of Science

Department of Chemistry and Biochemistry

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For more information about Chemistry and Biochemistry, see the Chemistry and Biochemistry Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with a Chemistry advisor. Current students should also meet with a Chemistry advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: American Chemical Society Certified BS Degree

REQUIREMENTS TO REMAIN IN THE PROGRAM:

CHEM prefix course grades must be C- or better. Only one repeat is allowed to earn a C- or better to stay in this major.

No CHEM prefix course may be taken on a Pass/Fail basis.

Please note that a teaching minor outside the Department of Chemistry and Biochemistry is required for this major.

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.2 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 grade of C- or better CHEM 1220: Principles of Chemistry II (BPS) 4 grade of C- or better

CHEM 1215: Chemical Principles Laboratory I 1 grade of C- or better CHEM 1225: Chemical Principles Laboratory II 1 grade of C- or better

MATH 1210: Calculus I (QL) 4 MATH 1220: Calculus II (QL) 4

University Studies courses 6-9 University Studies courses 6-9

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 2310: Organic Chemistry I 4 grade of C- or better CHEM 2320: Organic Chemistry II 4 grade of C- or better

CHEM 2315: Organic Chemistry Laboratory I 1 grade of C- or better CHEM 2325: Organic Chemistry Laboratory II 1 grade of C- or better

CHEM 3000: Quantitative Analysis (QI) 3 grade of C- or better CHEM 3510: Intermediate Inorganic Chemistry 2 grade of C- or better

CHEM 3005: Quantitative Analysis Laboratory 1 grade of C- or better CHEM 3520: Inorganic Chemistry Laboratory 1 grade of C- or better

MATH 2210: Multivariable Calculus (QI) 3 PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4 PHYS 2225: Physics for Scientists and Engineers Lab II 1

PHYS 2215: Physics for Scientists and Engineers Lab I 1 University Studies courses 3-5

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester



## Credits

### General Education Info and Notes:

CHEM 3060: Physical Chemistry (QI) 3 grade of C- or better  
CHEM 3070: Physical Chemistry (QI) 3 grade of C- or better

CHEM 3080: Physical Chemistry Laboratory I (CI) 1 grade of C- or better  
CHEM 3090: Physical Chemistry Laboratory II (CI) 1 grade of C- or better

CHEM 3700: Introductory Biochemistry OR CHEM 5700: General Biochemistry I 3 OR 3 grade of C- or better  
CHEM 5640: Instrumental Analysis 3 grade of C- or better

MATH 2250: Linear Algebra and Differential Equations (QI) OR STAT 3000: Statistics for Scientists (QI) 4 OR 3  
CHEM 5650: Instrumental Analysis Laboratory 2 grade of C- or better

SCED 3400: Teaching Science I 3 ITLS 4015: Technology Tools and Integration for Teachers 1-3 Only 1 credit required

SCED 3300: Clinical Experience I 1 SCED 3100: Motivation and Classroom Management 3

University Studies courses 3 SCED 4300: Clinical Experience II 1

SCED 4400: Teaching Science II 3

## Comments

Comments

Fourth Year

Fall Semester

## Credits

### General Education Info and Notes:

Spring Semester

## Credits

### General Education Info and Notes:

SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3 CHEM 4990: Undergraduate Seminar (CI) 2 grade of C- or better

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3 SCED 5500: Student Teaching Seminar 2

SCED 4210: Assessment and Curriculum Design 3 SCED 5630: Student Teaching in Secondary Schools 10

SPED 4000: Education of Exceptional Individuals 2

University Studies courses 5

## Comments

Comments

Students must complete the General Education Requirements:

CHEM 1220 will fulfill the Physical Sciences (BPS) requirement

PHYS 2220 will fulfill the Exploration requirement

MATH 1210 will fulfill the Quantitative Literacy (QL) requirement

Student must also complete the University Studies Depth Requirements:

PHYS 2210 will fulfill the Quantitative Intensive (QI) requirement

CHEM 3080 and CHEM 3090 will fulfill the Communications Intensive (CI) requirement

SCED 3210 will fulfill the Depth Social Science (DSS) requirement

Must complete at least 2 credits in approved 3000-level or above course from a Depth Humanities and Creative Arts (DHA)

## Chemistry Major Requirements

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

CHEM 3000 - Quantitative Analysis (QI) 3

CHEM 3005 - Quantitative Analysis Laboratory 1

CHEM 3060 - Physical Chemistry (QI) 3

CHEM 3070 - Physical Chemistry (QI) 3

CHEM 3080 - Physical Chemistry Laboratory I (CI) 1

CHEM 3090 - Physical Chemistry Laboratory II (CI) 1

CHEM 3510 - Intermediate Inorganic Chemistry 2

CHEM 3520 - Inorganic Chemistry Laboratory 1

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

Requirements

CHEM 3700 - Introductory Biochemistry 3

or

CHEM 5700 - General Biochemistry I 3

CHEM 4990 - Undergraduate Seminar (CI) 2

CHEM 5640 - Instrumental Analysis 3

CHEM 5650 - Instrumental Analysis Laboratory 2

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

MATH 2250 - Linear Algebra and Differential Equations (QI) 4

or

STAT 3000 - Statistics for Scientists (QI) 3

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 3300 - Clinical Experience I 1

SCED 3400 - Teaching Science I 3

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1

SCED 4400 - Teaching Science II 3

SCED 5500 - Student Teaching Seminar 2

SCED 5630 - Student Teaching in Secondary Schools 10

Chemistry: Environmental Chemistry - BS

College of Science

Department of Chemistry and Biochemistry

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For more information about Chemistry and Biochemistry, see the Chemistry and Biochemistry Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with a Chemistry advisor. Current students should also meet with a Chemistry advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: American Chemical Society Certified BS Degree

REQUIRMENTS TO REMAIN IN THS PROGRAM:

CHEM prefix course grades must be C- or better. Only one repeat is allowed to earn a C- or better to stay in this major.

No CHEM prefix course may be taken on a Pass/Fail basis.

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.2 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 grade of C- or better CHEM 1220: Principles of Chemistry II (BPS) 4 grade of C- or better

CHEM 1215: Chemical Principles Laboratory I 1 grade of C- or better CHEM 1225: Chemical Principles Laboratory II 1 grade of C- or better

MATH 1210: Calculus I (QL) 4 MATH 1220: Calculus II (QL) 4

University Studies courses 6-7 University Studies courses 6-7

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 2310: Organic Chemistry I 4 grade of C- or better CHEM 2320: Organic Chemistry II 4 grade of C- or better

CHEM 2315: Organic Chemistry Laboratory I 1 grade of C- or better CHEM 2325: Organic Chemistry Laboratory II 1 grade of C- or better

CHEM 3000: Quantitative Analysis (QI) 3 grade of C- or better CHEM 3510: Intermediate Inorganic Chemistry 2 grade of C- or better

CHEM 3005: Quantitative Analysis Laboratory 1 grade of C- or better CHEM 3520: Inorganic Chemistry Laboratory 1 grade of C- or better

MATH 2210: Multivariable Calculus (QI) 3 PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4 PHYS 2225: Physics for Scientists and Engineers Lab II 1

PHYS 2215: Physics for Scientists and Engineers Lab I 1 University Studies courses 3-4

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 3060: Physical Chemistry (QI) 3 grade of C- or better CHEM 3070: Physical Chemistry (QI) 3 grade of C- or better

CHEM 3080: Physical Chemistry Laboratory I (CI) 1  
grade of C- or better CHEM 3090: Physical Chemistry  
Laboratory II (CI) 1 grade of C- or better

CHEM 3700: Introductory Biochemistry (taught spring  
semester) OR CHEM 5700: General Biochemistry I 3 OR  
3 grade of C- or better CHEM 5640: Instrumental  
Analysis 3 grade of C- or better

MATH 2250: Linear Algebra and Differential Equations  
(QI) OR STAT 3000: Statistics for Scientists (QI) 4 OR 3  
CHEM 5650: Instrumental Analysis Laboratory 2 grade of  
C- or better

University Studies courses 3-4 University Studies course  
3

Introductory Environmental Electives 3-4 Introductory  
Environmental Electives 3-4

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Advanced Environmental Electives 3 CHEM 4990:  
Undergraduate Seminar (CI) 2

University Studies 7-9 CHEM 5670: Intermediate  
Environmental Chemistry (taught spring even years) 3

CHEM 5680: Environmental Chemistry Laboratory  
(taught spring even years) 2

Comments

Comments

Students must complete the General Education  
Requirements:

CHEM 1220 will fulfill the Physical Sciences (BPS)  
requirement

PHYS 2220 will fulfill the Exploration requirement

MATH 1210 will fulfill the Quantitative Literacy (QL)  
requirement

Student must also complete the University Studies Depth  
Requirements:

PHYS 2210 will fulfill the Quantitative Intensive (QI)  
requirement

CHEM 3080 and CHEM 3090 will fulfill the  
Communications Intensive (CI) requirement

Must complete at least 2 credits in approved 3000-level  
or above courses from each of the following two  
categories: Humanities and Creative Arts (DHA) and  
Social Sciences (DSS)

Chemistry Major Requirements

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

CHEM 3000 - Quantitative Analysis (QI) 3

CHEM 3005 - Quantitative Analysis Laboratory 1

CHEM 3060 - Physical Chemistry (QI) 3

CHEM 3070 - Physical Chemistry (QI) 3

CHEM 3080 - Physical Chemistry Laboratory I (CI) 1

CHEM 3090 - Physical Chemistry Laboratory II (CI) 1

CHEM 3510 - Intermediate Inorganic Chemistry 2

CHEM 3520 - Inorganic Chemistry Laboratory 1

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

PHYS 2210 - Physics for Scientists and Engineers I  
(BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II  
(BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

Requirements

CHEM 3700 - Introductory Biochemistry 3

or

CHEM 5700 - General Biochemistry I 3

CHEM 4990 - Undergraduate Seminar (CI) 2

CHEM 5640 - Instrumental Analysis 3

CHEM 5650 - Instrumental Analysis Laboratory 2

CHEM 5670 - Intermediate Environmental Chemistry 3

CHEM 5680 - Environmental Chemistry Laboratory 2

MATH 2250 - Linear Algebra and Differential Equations  
(QI) 4

or

STAT 3000 - Statistics for Scientists (QI) 3

Introductory Environmental Electives

CEE 3610 - Environmental Management 3

GEO 1110 - Physical Geology (BPS) 3

PSC 3000 - Fundamentals of Soil Science 4

WATS 1200 - Biodiversity and Sustainability (BLS) 3

Advanced Environmental Electives

ADVS 5400 - Environmental Toxicology 3

CEE 5610 - Environmental Quality Analysis 3

CEE 5620 - Aquatic Chemistry 3

CEE 5730 - Environmental Chemistry of Organic  
Contaminants 3

CEE 5750 - Air Quality Measurements 2

CEE 6850 - Atmospheric and Air Pollution Chemistry 3

PSC 5050 - Principles of Environmental Soil Chemistry 3

Chemistry: Life Science - BS

College of Science

Department of Chemistry and Biochemistry

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Chemistry and Biochemistry, see the Chemistry and Biochemistry Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with a Chemistry advisor. Current students should also meet with a Chemistry advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division  
courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if  
required) 12

Credits in Major see below Credits in American  
Institutions 3

General Education Requirements see link University  
Studies Depth Requirements see link

REQUIREMENTS TO REMAIN IN THE PROGRAM:

CHEM prefix course grades must be C- or better. Only  
one repeat is allowed to earn a C- or better to stay in this  
major.

No CHEM prefix course may be taken on a Pass/Fail basis.

#### Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.2 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 grade of C- or better  
CHEM 1220: Principles of Chemistry II (BPS) 4 grade of C- or better

CHEM 1215: Chemical Principles Laboratory I 1 grade of C- or better  
CHEM 1225: Chemical Principles Laboratory II 1 grade of C- or better

MATH 1210: Calculus I (QL) 4 MATH 1220: Calculus II (QL) 4

University Studies courses 6-7 University Studies courses 6-7

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 2310: Organic Chemistry I 4 grade of C- or better  
CHEM 2320: Organic Chemistry II 4 grade of C- or better

CHEM 2315: Organic Chemistry Laboratory I 1 grade of C- or better  
CHEM 2325: Organic Chemistry Laboratory II 1 grade of C- or better

CHEM 3000: Quantitative Analysis (QI) 3 grade of C- or better  
CHEM 3510: Intermediate Inorganic Chemistry 2 grade of C- or better

CHEM 3005: Quantitative Analysis Laboratory 1 grade of C- or better  
CHEM 3520: Inorganic Chemistry Laboratory 1 grade of C- or better

MATH 2210: Multivariable Calculus (QI) 3 PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4  
PHYS 2225: Physics for Scientists and Engineers Lab II 1

PHYS 2215: Physics for Scientists and Engineers Lab I 1  
University Studies courses 3-4

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1610: Biology I/BIOL 1615: Biology I Laboratory 3/1  
BIOL 1620: Biology II (BLS) OR BIOL 2420: Human Physiology 3 OR 4  
BIOL 1620 fulfills the Breadth Life Science (BLS) requirement

CHEM 3060: Physical Chemistry (QI) 3 grade of C- or better  
CHEM 3070: Physical Chemistry (QI) 3 grade of C- or better

CHEM 3080: Physical Chemistry Laboratory I (CI) 1 grade of C- or better  
CHEM 3090: Physical Chemistry Laboratory II (CI) 1 grade of C- or better

MATH 2250: Linear Algebra and Differential Equations (QI) OR STAT 3000: Statistics for Scientists (QI) 4 OR 3  
University Studies 2-3

## University Studies courses 4-5

### Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 3060: Principles of Genetics (QI) OR BIOL 3300:  
General Microbiology 4 OR 4 CHEM 4990:  
Undergraduate Seminar (CI) 2

CHEM 5700: General Biochemistry I 3 CHEM 5710:  
General Biochemistry II 3

University Studies courses 6 CHEM 5720: Introductory  
Biochemistry Laboratory (CI) 3

### Comments

Comments

Students must complete the General Education  
Requirements:

CHEM 1220 will fulfill the Physical Sciences (BPS)  
requirement

PHYS 2220 will fulfill the Exploration requirement

MATH 1210 will fulfill the Quantitative Literacy (QL)  
requirement

Student must also complete the University Studies Depth  
Requirements:

PHYS 2210 will fulfill the Quantitative Intensive (QI)  
requirement

CHEM 3080 and CHEM 3090 will fulfill the  
Communications Intensive (CI) requirement

Must complete at least 2 credits in approved 3000-level  
or above courses from each of the following two  
categories: Humanities and Creative Arts (DHA) and  
Social Sciences (DSS)

## Chemistry Major Requirements

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

CHEM 3000 - Quantitative Analysis (QI) 3

CHEM 3005 - Quantitative Analysis Laboratory 1

CHEM 3060 - Physical Chemistry (QI) 3

CHEM 3070 - Physical Chemistry (QI) 3

CHEM 3080 - Physical Chemistry Laboratory I (CI) 1

CHEM 3090 - Physical Chemistry Laboratory II (CI) 1

CHEM 3510 - Intermediate Inorganic Chemistry 2

CHEM 3520 - Inorganic Chemistry Laboratory 1

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

PHYS 2210 - Physics for Scientists and Engineers I  
(BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II  
(BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1  
Requirements

BIOL 1610 - Biology I 3

BIOL 1615 - Biology I Laboratory 1

BIOL 1620 - Biology II (BLS) 3

or

BIOL 2420 - Human Physiology 4

BIOL 3060 - Principles of Genetics (QI) 4

or

BIOL 3300 - General Microbiology 4

CHEM 4990 - Undergraduate Seminar (CI) 2

CHEM 5700 - General Biochemistry I 3

CHEM 5710 - General Biochemistry II 3

CHEM 5720 - Introductory Biochemistry Laboratory (CI) 3

MATH 2250 - Linear Algebra and Differential Equations (QI) 4

or

Chemistry: Professional - BS

College of Science

Department of Chemistry and Biochemistry

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For more information about Chemistry and Biochemistry, see the Chemistry and Biochemistry Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with a Chemistry advisor. Current students should also meet with a Chemistry advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: American Chemical Society Certified BS Degree

REQUIREMENTS TO REMAIN IN THE PROGRAM:

CHEM prefix course grades must be C- or better. Only one repeat is allowed to earn a C- or better to stay in this major.

No CHEM prefix course may be taken on a Pass/Fail basis.

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.2 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 grade of C- or better CHEM 1220: Principles of Chemistry II (BPS) 4 grade of C- or better

CHEM 1215: Chemical Principles Laboratory I 1 grade of C- or better CHEM 1225: Chemical Principles Laboratory II 1 grade of C- or better

MATH 1210: Calculus I (QL) 4 MATH 1220: Calculus II (QL) 4

University Studies courses 6-7 University Studies courses 6-7

Comments



Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 2310: Organic Chemistry I 4 grade of C- or better  
CHEM 2320: Organic Chemistry II 4 grade of C- or better

CHEM 2315: Organic Chemistry Laboratory I 1 grade of C- or better  
CHEM 2325: Organic Chemistry Laboratory II 1 grade of C- or better

CHEM 3000: Quantitative Analysis (QI) 3 grade of C- or better  
CHEM 3510: Intermediate Inorganic Chemistry 2 grade of C- or better

CHEM 3005: Quantitative Analysis Laboratory 1 grade of C- or better  
CHEM 3520: Inorganic Chemistry Laboratory 1 grade of C- or better

MATH 2210: Multivariable Calculus (QI) 3 PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4  
PHYS 2225: Physics for Scientists and Engineers Lab II 1

PHYS 2215: Physics for Scientists and Engineers Lab I 1  
University Studies courses 3-4

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 3060: Physical Chemistry (QI) 3 grade of C- or better  
CHEM 3070: Physical Chemistry (QI) 3 grade of C- or better

CHEM 3080: Physical Chemistry Laboratory I (CI) 1 grade of C- or better  
CHEM 3090: Physical Chemistry Laboratory II (CI) 1 grade of C- or better

CHEM 3700: Introductory Biochemistry (taught spring semester) OR CHEM 5700: General Biochemistry I 3 OR 3 grade of C- or better  
CHEM 5640: Instrumental Analysis 3 grade of C- or better

MATH 2250: Linear Algebra and Differential Equations (QI) OR STAT 3000: Statistics for Scientists (QI) 4 OR 3  
CHEM 5650: Instrumental Analysis Laboratory 2 grade of C- or better

University Studies courses 4-5 University Studies courses or electives for specific degree 6

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 5520: Advanced Inorganic Chemistry 2 CHEM 4990: Undergraduate Seminar (CI) 2

Pre-approved Advanced Chemistry Elective 3 CHEM 5530: Advanced Synthesis Laboratory 2

University Studies 4-3 Pre-approved Advanced Chemistry Elective 3

Comments

Comments

Students must complete the General Education Requirements:

CHEM 1220 will fulfill the Physical Sciences (BPS) requirement

PHYS 2220 will fulfill the Exploration requirement

MATH 1210 will fulfill the Quantitative Literacy (QL) requirement

Student must also complete the University Studies Depth Requirements:

PHYS 2210 will fulfill the Quantitative Intensive (QI) requirement

CHEM 3080 and CHEM 3090 will fulfill the Communications Intensive (CI) requirement

Must complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

#### Chemistry Major Requirements

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

CHEM 2320 - Organic Chemistry II 4

CHEM 2325 - Organic Chemistry Laboratory II 1

CHEM 3000 - Quantitative Analysis (QI) 3

CHEM 3005 - Quantitative Analysis Laboratory 1

CHEM 3060 - Physical Chemistry (QI) 3

CHEM 3070 - Physical Chemistry (QI) 3

CHEM 3080 - Physical Chemistry Laboratory I (CI) 1

CHEM 3090 - Physical Chemistry Laboratory II (CI) 1

CHEM 3510 - Intermediate Inorganic Chemistry 2

CHEM 3520 - Inorganic Chemistry Laboratory 1

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1  
Requirements

CHEM 3700 - Introductory Biochemistry 3

or

CHEM 5700 - General Biochemistry I 3

CHEM 4990 - Undergraduate Seminar (CI) 2

CHEM 5520 - Advanced Inorganic Chemistry 2

CHEM 5530 - Advanced Synthesis Laboratory 2

CHEM 5640 - Instrumental Analysis 3

CHEM 5650 - Instrumental Analysis Laboratory 2

MATH 2250 - Linear Algebra and Differential Equations (QI) 4

or

STAT 3000 - Statistics for Scientists (QI) 3

Pre-Approved Advanced Chemistry Electives

CHEM 4800 - Research Problems (CI) 1-3

CHEM 5070 - Biophysical Chemistry 3

CHEM 5100 - Computational Chemistry 3

CHEM 5670 - Intermediate Environmental Chemistry 3

CHEM 5680 - Environmental Chemistry Laboratory 2

CHEM 5710 - General Biochemistry II 3

CHEM 5720 - Introductory Biochemistry Laboratory (CI) 3

CHEM 6010 - Quantum Chemistry 3

CHEM 6020 - Molecular Spectroscopy 3

CHEM 6300 - Advanced Modern Organic Chemistry 3

CHEM 6500 - Reactivity and Mechanisms in Inorganic Chemistry 3

CHEM 6510 - Chemical Applications of Group Theory 1

CHEM 6600 - Modern Chemical Analysis 3

CHEM 6730 - Principles of Enzymology II 2

CHEM 6740 - Cellular Communication by Small Molecules and Proteins 1-3

CHEM 6750 - Principles of Structural Biology 1

Physical Science (Composite Teaching)(Chemistry) - BS

College of Science

Department of Chemistry and Biochemistry

Navigation Help:

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For more information about Physics, see the Chemistry and Biochemistry Department

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with Chemistry Advisor. Current students should also meet with their Chemistry advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: Suggested schedule assumes student has passed MATH 1210: Calculus I (QL).

Students should consult with their Chemistry advisor to develop an individualized plan of study that is applicable to their interests and STEP program no later than their sophomore year.

Admission to STEP with this major requires minimum ACT scores of: Composite-21, Math-19, English-20. A minimum GPA of 2.75 in PHYS 2210 , PHYS 2215 , PHYS 2220 and PHYS 2225 is required.

Requires a 3.00 GPA

A grade of C or better is required in all Chemistry and Physics prefix courses

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative to be admitted to the major.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 1220: Calculus II (QL) 4 BIOL 1010: Biology and the Citizen (BLS) 3

PHYS 1080: Intelligent Life in the Universe (BPS) 3  
ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4  
PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2215: Physics for Scientists and Engineers Lab I 1  
PHYS 2225: Physics for Scientists and Engineers Lab II 1

University Studies Breadth Course 3 STAT 3000:  
Statistics for Scientists (QI) 3

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 CHEM 1220:  
Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM  
1225: Chemical Principles Laboratory II 1

GEO 1110: Physical Geology (BPS) 3 ENGL 2010:  
Intermediate Writing: Research Writing in a Persuasive  
Mode (CL2) 3

GEO 1115: Physical Geology Laboratory 1 Physics  
Elective Course 2500+ level 3

PHYS 1040: Introductory Astronomy (BPS) 3  
University Studies Breadth Course 3

PSC 2000: The Atmosphere and Weather (BPS) 3

University Studies Breadth Course 3

Comments

Comments

Apply for STEP (Secondary Teacher Education Program)

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 2300: Principles of Organic Chemistry OR CHEM  
2310: Organic Chemistry I 3 OR 4 ITLS 4015:  
Technology Tools and Integration for Teachers 1-3 1  
credit required

CHEM 2315: Organic Chemistry Laboratory I 1 SCED  
3100: Motivation and Classroom Management 3

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 SCED 3210: Educational and  
Multicultural Foundations (DSS/CI) 3

SCED 3300: Clinical Experience I 1 SCED 4300: Clinical  
Experience II 1

SCED 3400: Teaching Science I 3 SCED 4400: Teaching  
Science II 3

Physics Elective Course 2500+ level 2-3 University  
Breadth Courses 6

Depth Humanities and Creative Arts (DHA) 2-3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 4000: Education of Exceptional Individuals 2  
SCED 5500: Student Teaching Seminar 2

SCED 4200: Language, Literacy and Learning in the  
Content Areas (CI) 3 SCED 5630: Student Teaching in  
Secondary Schools 10

SCED 4210: Assessment and Curriculum Design 3

Elective Credits 4-7

Comments

Elective credits could include GEO 3200: The Earth  
Through Time (DSC) 3 credits and WILD 2200: Ecology

of Our Changing World (BLS) 3 credits. These courses would be used to obtain the earth science endorsement needed to teach 9th grade science

#### Comments

Students must complete the General Education Requirements and the University Studies Depth Requirements:

Complete at least 2 credits in approved 3000-level or above course in Humanities and Creative Arts (DHA) requirement

#### Physical Science Major Required Courses

PHYS 1040 - Introductory Astronomy (BPS) 3

PHYS 1080 - Intelligent Life in the Universe (BPS) 3

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

#### Physical Science Mathematics and Statistics

MATH 1220 - Calculus II (QL) 4

STAT 3000 - Statistics for Scientists (QI) 3

#### Physical Science Required Chemistry Courses

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2300 - Principles of Organic Chemistry 3

or

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

#### Physical Science Required Courses

BIOL 1010 - Biology and the Citizen (BLS) 3

GEO 1110 - Physical Geology (BPS) 3

GEO 1115 - Physical Geology Laboratory 1

PSC 2000 - The Atmosphere and Weather (BPS) 3

#### Physical Science Teaching Courses

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 3300 - Clinical Experience I 1

SCED 3400 - Teaching Science I 3

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1

SCED 4400 - Teaching Science II 3

SCED 5500 - Student Teaching Seminar 2

SCED 5630 - Student Teaching in Secondary Schools 10

Earth Science (Composite Teaching) - BA, BS

College of Science

Department of Geology

#### Navigation Help:

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For more information about Geology, see the Geology Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1210: Calculus I (QL) and STAT 3000: Statistics for Scientists (QI)

Requires a 3.00 GPA

A grade of C or better is required in all Chemistry and Physics prefix courses

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM 1225: Chemical Principles Laboratory II 1

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

GEO 1110: Physical Geology (BPS) 3 GEO 3200: The Earth Through Time (DSC) 3

GEO 1115: Physical Geology Laboratory 1 Breadth American Institutions (BAI) 3

MATH 1210: Calculus I (QL) 4

Comments

Students may need to complete prerequisite courses prior to enrolling in MATH 1210. See the General Catalog for prerequisites or contact the Mathematics and Statistics Department.

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

GEO 3600: Geomorphology 4 GEO 3500: Minerals and Rocks 4

PHYS 1040: Introductory Astronomy (BPS) 3 PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4

Breadth Creative Arts (BCA) 3 PHYS 2215: Physics for Scientists and Engineers Lab I 1

Breadth Humanities (BHU) 3 Breadth Life Sciences (BLS) 3

Breadth Social Sciences (BSS) 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

GEO 3550: Sedimentation and Stratigraphy 4 GEO 3700: Structural Geology 4

PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) 4 ITLS 4015: Technology Tools and Integration for Teachers 1-3 1 credit required

PHYS 2225: Physics for Scientists and Engineers Lab II 1 SCED 3100: Motivation and Classroom Management 3

SCED 3300: Clinical Experience I 1 SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

SCED 3400: Teaching Science I 3 SCED 4300: Clinical Experience II 1

Depth Humanities and Creative Arts (DHA) 3 SCED 4400: Teaching Science II 3

Electives 3-4

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PSC 2000: The Atmosphere and Weather (BPS) OR PSC 4810: Climate and Climate Change (DSC/QI) 3 OR 3 ENVS 4610: Foundations of Environmental Education OR WILD 2200: Ecology of Our Changing World (BLS) 3 OR 3 A separate BLS course will not be required if WILD 2200 is taken.

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3 SCED 5500: Student Teaching Seminar 2

SCED 4210: Assessment and Curriculum Design 3 SCED 5630: Student Teaching in Secondary Schools 10

SPED 4000: Education of Exceptional Individuals 2

STAT 3000: Statistics for Scientists (QI) 3

Comments

Comments

Admission Requirements For This Major

New freshmen admitted to USU in good standing qualify for admission to this major. A 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative and 60 credits of coursework are required for admission to the Secondary Teacher Education Program (STEP). Students should contact the School of Teacher Education and Leadership (TEAL) for information on additional admission criteria.

Transfer students from other institutions or other USU majors need a 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative to be admitted to the major. They also need 60 credits of coursework to be admitted to the STEP. Students should contact the School of Teacher Education and Leadership (TEAL) for information on additional admission criteria.

The Program

A bachelor's degree in the Earth Science—Composite Teaching Major includes: University Studies, as required by the College of Science; the Composite Teaching Major; and the Secondary Teacher Education Program (STEP). Students majoring in the Earth Science—Composite Teaching Major will complete courses which provide an in-depth understanding of geological principles.

The Earth Science—Composite Teaching Major program is fully accredited by the Utah State Office of Education and the National Council for Accreditation of Teacher Education.

Graduation Requirements:

Students must complete the Minimum University Graduation and University Studies General Education and Depth Requirements.

Students must complete the General Education Requirements :

GEO 1110 in conjunction with CHEM 1220 will fulfill the Exploration requirement

MATH 1210 will fulfill the Quantitative Literacy (QL) requirement

PHYS 1040 will fulfill the Breadth Physical Sciences (BPS) requirement

ENGL 1010 and ENGL 2010 will fulfill the Communications Literacy requirement

Three credits of approved courses in: American Institutions (BAI), Creative Arts (BCA), Humanities (BHU), Life Sciences (BLS) and Social Sciences (BSS)

Students must also complete the University Studies Depth Requirements :

SCED 3210 and SCED 4200 will fulfill the Communications Intensive (CI) requirement

STAT 3000 will fulfill the Quantitative Intensive (QI) requirement

SCED 3210 will fulfill the Social Sciences (DSS) requirement

GEO 3200 will fulfill the Life and Physical Sciences (DSC) requirement

Two credits of approved 3000-level or above courses in Humanities and Creative Arts (DHA)

#### Geology/Earth Science Requirements

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

GEO 1110 - Physical Geology (BPS) 3

GEO 1115 - Physical Geology Laboratory 1

GEO 3200 - The Earth Through Time (DSC) 3

GEO 3500 - Minerals and Rocks 4

GEO 3550 - Sedimentation and Stratigraphy 4

GEO 3600 - Geomorphology 4

GEO 3700 - Structural Geology 4

MATH 1210 - Calculus I (QL) 4

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

Earth Science (Composite Teaching) Major Requirements

ENVS 4610 - Foundations of Environmental Education 3

or

WILD 2200 - Ecology of Our Changing World (BLS) 3

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

PHYS 1040 - Introductory Astronomy (BPS) 3

PSC 2000 - The Atmosphere and Weather (BPS) 3

or

PSC 4810 - Climate and Climate Change (DSC/QI) 3

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 3300 - Clinical Experience I 1

SCED 3400 - Teaching Science I 3

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1

SCED 4400 - Teaching Science II 3

SCED 5500 - Student Teaching Seminar 2

SCED 5630 - Student Teaching in Secondary Schools 10

SPED 4000 - Education of Exceptional Individuals 2

Geology - BA, BS



College of Science

Department of Geology

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Geology, see the Geology Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and log on to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: highest Math Requirement for this degree is MATH 1220: Calculus II (QL) or MATH 1210: Calculus I (QL) and STAT 3000: Statistics for Scientists (QI)

Please meet with your advisor to complete your specific four year plan

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 CHEM 1220: Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM 1225: Chemical Principles Laboratory II 1

GEO 1110: Physical Geology (BPS) 3 GEO 3200: The Earth Through Time (DSC) 3

GEO 1115: Physical Geology Laboratory 1 GEO 3400: Communicating Geoscience (CI) 3

MATH 1210: Calculus I (QL) 4 GEO 3500: Minerals and Rocks 4

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

GEO 3550: Sedimentation and Stratigraphy 4 GEO 3700: Structural Geology 3

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4 PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2215: Physics for Scientists and Engineers Lab I 1  
PHYS 2225: Physics for Scientists and Engineers Lab II 1

Breadth American Institutions (BAI) 3 Breadth  
Humanities (BHU) 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

GEOG 1800: Introduction to Geographic Information  
Sciences OR CS 1400: Introduction to Computer Science--  
CS 1 3 or 3 GEO 5660: Applied Geophysics OR GEO  
5XXX - Geology elective 4 or 3

GEO 3600: Geomorphology 4 Breadth Creative Arts  
(BCA) 3

GEO 4500: Igneous and Metamorphic Petrology or GEO  
5620: Global Geophysics (QI) 4 or 3 Breadth Life  
Sciences (BLS) 3

Breadth Social Sciences (BSS) 3 Electives 5 or 6

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

GEO 4500: Igneous and Metamorphic Petrology or GEO  
5620: Global Geophysics (QI) or GEO 5XXX Geology

elective 4 or 3 or 3 GEO 5200: Geology Field Camp 5  
Taken Summer Semester

GEO 4700: Geologic Field Methods (CI) 3 GEO 5660:  
Applied Geophysics and GEO 5XXX Geology elective OR  
GEO 5XXX Geology elective 4 and 3 OR 6

MATH 1220: Calculus II (QL) OR STAT 3000: Statistics for  
Scientists (QI) 4 or 3 Depth Social Sciences (DSS) 3

Depth Humanities and Creative Arts (DHA) 3 Electives  
5 or 6

Comments

Comments

Graduation Requirements:

Students must complete the Minimum University  
Graduation and University Studies General Education  
and Depth Requirements.

Students must complete the General Education  
Requirements:

GEO 1110 in conjunction with CHEM 1220 will fulfill  
the Exploration requirement

MATH 1210 will fulfill the Quantitative Literacy (QL)  
requirement

PHYS 2220 will fulfill the Breadth Physical Sciences  
(BPS) requirement

ENGL 1010 and ENGL 2010 will fulfill the  
Communications Literacy requirement

Three credits of approved courses in: American  
Institutions (BAI), Creative Arts (BCA), Humanities  
(BHU), Life Sciences (BLS) and Social Sciences (BSS)

Students must also complete the University Studies  
Depth Requirements:

GEO 3400 and GEO 4700 will fulfill the Communications  
Intensive (CI) requirement

PHYS 2210 will fulfill the Quantitative Intensive (QI)  
requirement

GEO 3200 will fulfill the Life and Physical Sciences (DSC)  
requirement

Two credits of approved 3000-level or above courses in: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

#### Geology/Earth Science Requirements

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

GEO 1110 - Physical Geology (BPS) 3

GEO 1115 - Physical Geology Laboratory 1

GEO 3200 - The Earth Through Time (DSC) 3

GEO 3500 - Minerals and Rocks 4

GEO 3550 - Sedimentation and Stratigraphy 4

GEO 3600 - Geomorphology 4

GEO 3700 - Structural Geology 4

MATH 1210 - Calculus I (QL) 4

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

#### Geology Major Requirements

GEO 3400 - Communicating Geoscience (CI) 3

GEO 4500 - Igneous and Metamorphic Petrology 4

or

GEO 5620 - Global Geophysics (QI) 3

or GEO 5XXX - Geology Elective

GEO 4700 - Geologic Field Methods (CI) 3

GEO 5200 - Geology Field Camp 5

GEO 5660 - Applied Geophysics 4

or GEO 5XXX - Geology Elective

GEOG 1800 - Introduction to Geographic Information Sciences 3

or

CS 1400 - Introduction to Computer Science--CS 1 3

MATH 1220 - Calculus II (QL) 4

or

Mathematics - BA, BS

College of Science

Department of Mathematics and Statistics

#### Navigation Help:

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For more information about Mathematics, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with Linda Skabelund. Current students should also meet with Linda Skabelund and logon to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University  
Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other  
programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose  
(CL1) 3 MATH 1220: Calculus II (QL) 4

MATH 1210: Calculus I (QL) 4 College of Science  
Course 4

College of Science Course 4 Breadth Creative Arts (BCA)  
3

Breadth Humanities (BHU) 3 Breadth Social Sciences  
(BSS) 3

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 2210: Multivariable Calculus (QI) 3 ENGL 2010:  
Intermediate Writing: Research Writing in a Persuasive  
Mode (CL2) 3

MATH 2270: Linear Algebra (QI) 3 MATH 2280:  
Ordinary Differential Equations (QI) 3

Breadth American Institutions (BAI) 3 MATH 3310:  
Discrete Mathematics 3

Breadth Physical Sciences (BPS) 3 Breadth Life Sciences  
(BLS) 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 4310: Introduction to Algebraic Structures (CI) 3  
MATH 4200: Foundations of Analysis (CI) 3

MATH 5340: Theory of Linear Algebra 3 MATH 5310:  
Introduction to Modern Algebra 3

MATH 5710: Introduction to Probability 3 Depth Social  
Sciences (DSS) 2-3

Depth Humanities and Creative Arts (DHA) 2-3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 5210: Introduction to Analysis I 3 MATH 5220:  
Introduction to Analysis II 3

MATH 5XXX Elective Course 6 MATH 5270: Complex  
Variables 3

## MATH 5XXX Elective Course 3

### Comments

#### Comments

Students must complete the General Education Requirements:

CHEM 1120 or GEO 1110 will fulfill the Physical Sciences requirement

Students must also complete the University Studies Depth Requirements:

Two courses having CI designation (such as MATH 4200, MATH 4310, MATH 5580; and STAT 5100, STAT 5890) will meet the Communications Intensive (CI) requirement

One course having QI designation (such as MATH 2210, MATH 2250, MATH 2270, MATH 2280; and STAT 2000, STAT 3000 will meet the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

#### Mathematics Major Requirements

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

MATH 2270 - Linear Algebra (QI) 3

MATH 2280 - Ordinary Differential Equations (QI) 3

MATH 4200 - Foundations of Analysis (CI) 3

#### Requirements

MATH 3310 - Discrete Mathematics 3

MATH 4310 - Introduction to Algebraic Structures (CI) 3

MATH 5210 - Introduction to Analysis I 3

MATH 5220 - Introduction to Analysis II 3

MATH 5270 - Complex Variables 3

MATH 5310 - Introduction to Modern Algebra 3

## MATH 5340 - Theory of Linear Algebra 3

Mathematics Education with a Teaching Minor - BA, BS

College of Science

Department of Mathematics and Statistics

### Navigation Help:

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For more information about Mathematics Education with a Teaching minor, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with their advisor Linda Skabelund. Current students should also meet with their advisor Linda Skabelund and logon to DegreeWorks to check student-specific program progress.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU

3.00 GPA	MATH 2210: Multivariable Calculus (QI) 3	MATH 3110: Modern Geometry 3
ACT scores of 21 composite or 20 verbal/English and 19 mathematics/quantitative	MATH 2270: Linear Algebra (QI) 3	SPED 4000: Education of Exceptional Individuals 2
Notes:	Breadth Physical Sciences (BPS) 3	STAT 3000: Statistics for Scientists (QI) 3
Requires a 3.00 GPA	Breadth Social Sciences (BSS) 3	Education Minor Course 3
A grade of C or better is required in all department major courses	Education Minor Course 3	
First Year	Comments	
Fall Semester	Comments	
Credits	Third Year	
General Education Info and Notes:	Fall Semester	
Spring Semester	Credits	
Credits	General Education Info and Notes:	
General Education Info and Notes:	Spring Semester	
ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3	Credits	
MATH 1220: Calculus II (QL) 4	General Education Info and Notes:	
MATH 1210: Calculus I (QL) 4	MATH 3310: Discrete Mathematics 3	MATH 4310: Introduction to Algebraic Structures (CI) 3
College of Science Course 4	MATH 4200: Foundations of Analysis (CI) 3	MATH 4400: History of Mathematics and Number Theory 3
College of Science Course 4	SCED 3100: Motivation and Classroom Management 3	MATH 5710: Introduction to Probability 3
Breadth Life Sciences (BLS) 3	SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3	SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3
Breadth Creative Arts (BCA) 3	Education Minor Course 3	Education Minor Course 3
Breadth American Institutions (BAI) 3	Depth Humanities and Creative Arts (DHA) 2	
Education Minor Course 3	Comments	
Comments	Comments	
Second Year	Fourth Year	
Fall Semester	Fall Semester	
Credits	Credits	
General Education Info and Notes:		
Spring Semester		
Credits		
General Education Info and Notes:		
ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3		
MATH 2280: Ordinary Differential Equations (QI) 3		

## General Education Info and Notes:

Spring Semester

## Credits

## General Education Info and Notes:

MATH 4300: School Laboratory for Mathematics Teachers Level II 1 SCED 5500: Student Teaching Seminar 2

MATH 4500: Methods of Secondary School Mathematics Teaching 3 SCED 5630: Student Teaching in Secondary Schools 10

MATH 5010: Capstone Mathematics, Statistics, and Technology for Teachers 3

MATH 5020: Mathematical Cognition and Assessment of Mathematical Achievement 3

Minor Methods Course 3

Minor Clinicals Course 1

Breadth Humanities (BHU) 3

## Comments

Comments

## Admission Requirements For This Major

In addition to Utah State University's admissions requirements, the mathematics education program has additional requirements:

New freshmen admitted to USU in good standing qualify for admission to this major. A 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative and 60 credits of coursework are required for admission to the Secondary Teacher Education Program (STEP). Students should contact the School of Teacher Education and Leadership (TEAL) for information on additional admission criteria.

Transfer students from other institutions or other USU majors need a 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative to be admitted to the major. They also need 60 credits of coursework to be admitted to the STEP. Students should contact the School of Teacher Education and Leadership (TEAL) for information on additional admission criteria.

Students must complete the General Education Requirements:

CHEM 1120 or GEO 1110 will fulfill the Physical Sciences requirement

Students must also complete the University Studies Depth Requirements:

Two courses having CI designation (such as MATH 4200, MATH 4310, MATH 5580; and STAT 5100, STAT 5890) will meet the Communications Intensive (CI) requirement

One course having QI designation (such as MATH 2210, MATH 2250, MATH 2270, MATH 2280; and STAT 2000, STAT 3000) will meet the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

## Mathematics Major Requirements

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

MATH 2270 - Linear Algebra (QI) 3

MATH 2280 - Ordinary Differential Equations (QI) 3

MATH 4200 - Foundations of Analysis (CI) 3

## Requirements

MATH 3110 - Modern Geometry 3

MATH 3310 - Discrete Mathematics 3

MATH 4300 - School Laboratory for Mathematics Teachers Level II 1

MATH 4310 - Introduction to Algebraic Structures (CI) 3

MATH 4400 - History of Mathematics and Number Theory 3

MATH 4500 - Methods of Secondary School Mathematics Teaching 3

MATH 5010 - Capstone Mathematics, Statistics, and Technology for Teachers 3

MATH 5020 - Mathematical Cognition and Assessment of Mathematical Achievement 3

MATH 5710 - Introduction to Probability 3

STAT 3000 - Statistics for Scientists (QI) 3

Mathematics Secondary Teaching Requirements

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 5500 - Student Teaching Seminar 2

SCED 5630 - Student Teaching in Secondary Schools 10

Mathematics/Statistics (Composite) - BA, BS

College of Science

Department of Mathematics and Statistics

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Mathematics/Statistics (Composite), see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an Linda Skabelund. Current students should also meet with an Linda Skabelund and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU

3.00 GPA

ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative to be admitted

Notes:

Requires a 3.00 GPA

A grade of C or better is required in all department major courses

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 1220: Calculus II (QL) 4

MATH 1210: Calculus I (QL) 4 STAT 3000: Statistics for Scientists (QI) 3

Breadth Creative Arts (BCA) 3 Breadth Humanities (BHU) 3

College of Science Course 4 College of Science Course 4

Comments

Second Year



Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 2210: Multivariable Calculus (QI) 3 CS 1400:  
Introduction to Computer Science--CS 1 3

MATH 2270: Linear Algebra (QI) 3 MATH 2280:  
Ordinary Differential Equations (QI) 3

STAT 5100: Linear Regression and Time Series (CI/QI) 3  
STAT 5200: Design of Experiments 3

Breadth Social Sciences (BSS) 3 Breadth American  
Institutions (BAI) 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 MATH 4310: Introduction to  
Algebraic Structures (CI) 3

MATH 4200: Foundations of Analysis (CI) 3 MATH  
5720: Introduction to Mathematical Statistics 3

MATH 5710: Introduction to Probability 3 STAT 5XXX  
Elective Course 3

Breadth Physical Sciences (BPS) 3 Breadth Life Sciences  
(BLS) 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 5210: Introduction to Analysis I 3 MATH 5XXX  
Elective Course 3

MATH 5XXX Elective Course 3 STAT 5XXX Elective  
Course 3

STAT 5XXX Elective Course 3 Depth Social Sciences  
(DSS) 2-3

Depth Humanities and Creative Arts (DHA) 2-3

Comments

Comments

(59 credits)

Students must complete the General Education  
Requirements:

CHEM 1120 or GEO 1110 will fulfill the Physical Sciences  
requirement

Students must also complete the University Studies  
Depth Requirements:

Two courses having CI designation (such as MATH 4200,  
MATH 4310, MATH 5580; and STAT 5100, STAT 5890)  
will meet the Communications Intensive (CI)  
requirement

One course having QI designation (such as MATH 2210,  
MATH 2250, MATH 2270, MATH 2280; and STAT 2000,  
STAT 3000 will meet the Quantitative Intensive (QI)  
requirement

Complete at least 2 credits in approved 3000-level or  
above courses from each of the following two categories:  
Humanities and Creative Arts (DHA) and Social Sciences  
(DSS)

Mathematics Major Requirements

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

MATH 2270 - Linear Algebra (QI) 3

MATH 2280 - Ordinary Differential Equations (QI) 3

MATH 4200 - Foundations of Analysis (CI) 3

Requirements

CS 1400 - Introduction to Computer Science--CS 1 3

MATH 4310 - Introduction to Algebraic Structures (CI) 3

MATH 5210 - Introduction to Analysis I 3

MATH 5710 - Introduction to Probability 3

MATH 5720 - Introduction to Mathematical Statistics 3

STAT 3000 - Statistics for Scientists (QI) 3

STAT 5100 - Linear Regression and Time Series (CI/QI) 3

Mathematics/Statistics Education (Composite) - BA, BS

College of Science

Department of Mathematics and Statistics

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Mathematics/Statistics Education (Composite), see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an Linda Skabelund. Current students should also meet with an Linda Skabelund and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU

3.00 GPA

ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative to be admitted

Notes:

Requires a 3.00 GPA

A grade of C or better is required in all department major courses

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 1210: Calculus I (QL) 4 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

College of Science Course 4 MATH 1220: Calculus II (QL) 4

Breadth Life Sciences (BLS) 3 STAT 3000: Statistics for Scientists (QI) 3

Breadth Social Sciences (BSS) 3 College of Science Course 4

Breadth Physical Sciences (BPS) 3

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 MATH 2280: Ordinary Differential Equations (QI) 3

MATH 2210: Multivariable Calculus (QI) 3 MATH 3110: Modern Geometry 3

MATH 2270: Linear Algebra (QI) 3 SPED 4000: Education of Exceptional Individuals 2

STAT 5100: Linear Regression and Time Series (CI/QI) 3 Breadth Creative Arts (BCA) 3

Breadth Humanities (BHU) 3 Breadth American Institutions (BAI) 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 4200: Foundations of Analysis (CI) 3 MATH 3310: Discrete Mathematics 3

MATH 4310: Introduction to Algebraic Structures (CI) 3 MATH 4400: History of Mathematics and Number Theory 3

MATH 5710: Introduction to Probability

3 MATH 5720: Introduction to Mathematical Statistics 3

Depth Humanities and Creative Arts (DHA) 3 SCED 3100: Motivation and Classroom Management 3

SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 3300: School Laboratory for Mathematics Teachers Level I 1 SCED 5500: Student Teaching Seminar 2

MATH 4300: School Laboratory for Mathematics Teachers Level II 1 SCED 5630: Student Teaching in Secondary Schools 10

MATH 4500: Methods of Secondary School Mathematics Teaching 3

MATH 5010: Capstone Mathematics, Statistics, and Technology for Teachers 3

MATH 5020: Mathematical Cognition and Assessment of Mathematical Achievement 3

STAT 4500: Methods of Teaching Statistics in Secondary and Middle School 3

Comments

Comments

Admission Requirements For This Major

In addition to Utah State University's admissions requirements, the mathematics/statistics education (composite) program has additional requirements:

New freshmen admitted to USU in good standing qualify for admission to this major. A 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative and 60 credits of coursework are required for admission to the Secondary Teacher Education Program (STEP). Students should contact the School of Teacher Education and Leadership (TEAL) for information on additional admission criteria.

Transfer students from other institutions or other USU majors need a 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative to be admitted to the major. They also need 60 credits of coursework to be admitted to the STEP. Students should contact the School of Teacher Education and Leadership (TEAL) for information on additional admission criteria.

Students must complete the General Education Requirements:

CHEM 1120 or GEO 1110 will fulfill the Physical Sciences requirement

Students must also complete the University Studies Depth Requirements:

Two courses having CI designation (such as MATH 4200, MATH 4310, MATH 5580; and STAT 5100, STAT 5890) will meet the Communications Intensive (CI) requirement

One course having QI designation (such as MATH 2210, MATH 2250, MATH 2270, MATH 2280; and STAT 2000, STAT 3000) will meet the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

Mathematics Major Requirements

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

MATH 2270 - Linear Algebra (QI) 3

MATH 2280 - Ordinary Differential Equations (QI) 3

MATH 4200 - Foundations of Analysis (CI) 3

Requirements

MATH 3110 - Modern Geometry 3

MATH 3300 - School Laboratory for Mathematics Teachers Level I 1

MATH 3310 - Discrete Mathematics 3

MATH 4300 - School Laboratory for Mathematics Teachers Level II 1

MATH 4310 - Introduction to Algebraic Structures (CI) 3

MATH 4400 - History of Mathematics and Number Theory 3

MATH 4500 - Methods of Secondary School Mathematics Teaching 3

MATH 5010 - Capstone Mathematics, Statistics, and Technology for Teachers 3

MATH 5020 - Mathematical Cognition and Assessment of Mathematical Achievement 3

MATH 5710 - Introduction to Probability 3

MATH 5720 - Introduction to Mathematical Statistics 3

STAT 3000 - Statistics for Scientists (QI) 3

STAT 4500 - Methods of Teaching Statistics in Secondary and Middle School 3

STAT 5100 - Linear Regression and Time Series (CI/QI) 3  
Mathematics Secondary Teaching Requirements

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 5500 - Student Teaching Seminar 2

SCED 5630 - Student Teaching in Secondary Schools 10

Mathematics: Actuarial Science Emphasis - BA, BS

College of Science

Department of Mathematics and Statistics

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Mathematics, Actuarial Science Emphasis, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an Linda Skabelund. Current students should also meet with an Linda Skabelund and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3 ECN 2010: Introduction to Microeconomics (BSS) 3

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

MATH 1210: Calculus I (QL) 4 MATH 1220: Calculus II (QL) 4

College of Science Course 4 STAT 3000: Statistics for Scientists (QI) 3

Breadth Life Sciences (BLS) 3 College of Science Course 4

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3 MATH 2280: Ordinary Differential Equations (QI) 3

MATH 2210: Multivariable Calculus (QI) 3 MGT 2050: Business Law 2

MATH 2270: Linear Algebra (QI) 3 STAT 5100: Linear Regression and Time Series (CI/QI) 3

Breadth Physical Sciences (BPS) 3 Breadth Humanities (BHU) 3

Depth Social Sciences (DSS) 3 Breadth Creative Arts (BCA) 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 4310: Introduction to Algebraic Structures (CI) 3  
MATH 4200: Foundations of Analysis (CI) 3

MATH 5710: Introduction to Probability 3 MATH 5560: Actuarial Financial Mathematics 3

Depth Humanities and Creative Arts (DHA) 3 MATH 5720: Introduction to Mathematical Statistics 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 5210: Introduction to Analysis I (if Mathematics Actuary) 3 MATH 5580: Actuarial Math II (CI) 3  
Offered every other year

MATH 5570: Actuarial Math I 3 Offered every other year

Comments

Comments

Mathematics Major Requirements

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

MATH 2270 - Linear Algebra (QI) 3

MATH 2280 - Ordinary Differential Equations (QI) 3

MATH 4200 - Foundations of Analysis (CI) 3

Requirements

ACCT 2010 - Financial Accounting Principles 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

ECN 2010 - Introduction to Microeconomics (BSS) 3

MATH 4310 - Introduction to Algebraic Structures (CI) 3

MATH 5210 - Introduction to Analysis I 3

MATH 5560 - Actuarial Financial Mathematics 3

MATH 5570 - Actuarial Math I 3

MATH 5580 - Actuarial Math II (CI) 3

MATH 5710 - Introduction to Probability 3

MATH 5720 - Introduction to Mathematical Statistics 3

MGT 2050 - Business Law 2

STAT 3000 - Statistics for Scientists (QI) 3

Mathematics: Applied Mathematics Option - BS

College of Science

Department of Mathematics and Statistics

Navigation Help:

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For more information about Applied Mathematics Option, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with their advisor Linda Skabelund. Current students should also meet with their advisor Linda Skabelund and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CS 1400: Introduction to Computer Science--CS 1 3  
ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

CS 1405: Introduction to Computer Science--CS 1 Lab 1  
MATH 1220: Calculus II (QL) 4

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3  
STAT 3000: Statistics for Scientists (QI) 3

MATH 1210: Calculus I (QL) 4  
Breadth Life Sciences (BLS) 3

Breadth Creative Arts (BCA) 3  
College of Science Course 4

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 2210: Multivariable Calculus (QI) 3  
MATH 2280: Ordinary Differential Equations (QI) 3

MATH 2270: Linear Algebra (QI) 3  
MATH 4200: Foundations of Analysis (CI) 3

Depth Social Sciences (DSS) 2-3  
Deapth Humanities and Creative Arts (DHA) 2-3

College of Science Course 4  
Breadth Social Sciences (BSS) 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 5210: Introduction to Analysis I 3 MATH 5220: Introduction to Analysis II 3

MATH 5XXX Elective Course 3 MATH 5710: Introduction to Probability 3

Breadth American Studies (BAI) 3 MATH 5XXX Elective Course 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 5410: Methods of Applied Mathematics 3 MATH 5270: Complex Variables 3

MATH/STAT 5XXX Elective Courses 3 MATH 5420: Partial Differential Equations 3

MATH/STAT 5XXX Elective Courses 3 MATH/STAT 5XXX Elective Courses 3

Breadth Humanities (BHU) 3

Comments

Comments

Mathematics Major Requirements

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

MATH 2270 - Linear Algebra (QI) 3

MATH 2280 - Ordinary Differential Equations (QI) 3

MATH 4200 - Foundations of Analysis (CI) 3

Requirements

CS 1400 - Introduction to Computer Science--CS 1 3

CS 1405 - Introduction to Computer Science--CS 1 Lab 1

MATH 5210 - Introduction to Analysis I 3

MATH 5220 - Introduction to Analysis II 3

MATH 5270 - Complex Variables 3

MATH 5410 - Methods of Applied Mathematics 3

MATH 5420 - Partial Differential Equations 3

MATH 5710 - Introduction to Probability 3

Mathematics: Computational - BA, BS

College of Science

Department of Mathematics and Statistics

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Mathematics, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an Linda Skabelund. Current students should also meet with an Linda Skabelund and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3



General Education Requirements [see link](#) University  
Studies Depth Requirements [see link](#)

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other  
programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CS 1400: Introduction to Computer Science--CS 1 3

CS 1410: Introduction to Computer Science--CS 2 (QI) 3

CS 1405: Introduction to Computer Science--CS 1 Lab 1

ENGL 1010: Introduction to Writing: Academic Prose  
(CL1) 3

MATH 1210: Calculus I (QL) 4 MATH 1220: Calculus II  
(QL) 4

College of Science Course 4 College of Science Course 4

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CS 2420: Algorithms and Data Structures--CS 3 (QI) 3

CS 2410: Introduction to Event Driven Programming and  
GUI's 3

MATH 2210: Multivariable Calculus (QI) 3 ENGL 2010:  
Intermediate Writing: Research Writing in a Persuasive  
Mode (CL2) 3

MATH 2270: Linear Algebra (QI) 3 MATH 2280:  
Ordinary Differential Equations (QI) 3

Breadth American Institutions (BAI) 3 MATH 3310:  
Discrete Mathematics 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 4200: Foundations of Analysis (CI) 3 MATH  
5620: Numerical Solution of Differential Equations 3

MATH 5610: Computational Linear Algebra and Solution  
of Systems of Equations 3 MATH 5710: Introduction to  
Probability 3

Breadth Creative Arts (BCA) 3 Breadth Social Sciences  
(BSS) 3

Depth Humanities and Creative Arts (DHA) 2-3 Depth  
Social Sciences (DSS) 2-3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 5210: Introduction to Analysis I 3 CS 4XXX 3

CS 4XXX 3 MATH 5XXX Elective Courses 3

Breadth Humanities (BHU) 3 MATH 5XXX Elective Courses 3

Breadth Life Sciences (BLS) 3

Comments

Comments

Mathematics Major Requirements

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

MATH 2270 - Linear Algebra (QI) 3

MATH 2280 - Ordinary Differential Equations (QI) 3

MATH 4200 - Foundations of Analysis (CI) 3

Requirements

CS 1400 - Introduction to Computer Science--CS 1 3

CS 1405 - Introduction to Computer Science--CS 1 Lab 1

CS 1410 - Introduction to Computer Science--CS 2 (QI) 3

CS 2410 - Introduction to Event Driven Programming and GUI's 3

CS 2420 - Algorithms and Data Structures--CS 3 (QI) 3

MATH 3310 - Discrete Mathematics 3

MATH 5210 - Introduction to Analysis I 3

MATH 5610 - Computational Linear Algebra and Solution of Systems of Equations 3

MATH 5620 - Numerical Solution of Differential Equations 3

Statistics - BA, BS

College of Science

Department of Mathematics and Statistics

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Statistics, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an Linda Skabelund. Current students should also meet with an Linda Skabelund and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 1220: Calculus II (QL) 4

MATH 1210: Calculus I (QL) 4 STAT 3000: Statistics for Scientists (QI) 3

College of Science Course 4 College of Science Course 4

Breadth Creative Arts (BCA) 3 Breadth American Institutions (BAI) 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 2210: Multivariable Calculus (QI) 3 CS 1400: Introduction to Computer Science--CS 1 3

MATH 2270: Linear Algebra (QI) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

STAT 5100: Linear Regression and Time Series (CI/QI) 3 STAT 5200: Design of Experiments 3

Breadth Social Sciences (BSS) 3 Breadth Humanities (BHU) 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 4200: Foundations of Analysis (CI) 3 MATH 5720: Introduction to Mathematical Statistics 3

MATH 5710: Introduction to Probability 3 STAT 5XXX Elective Course 3

STAT 5XXX Elective Course 3 STAT 5XXX Elective Course 3

Breadth Life Sciences (BLS) 3 Breadth Physical Sciences (BPS) 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

STAT 5XXX Elective Course 3

Depth Humanities and Creative Arts (DHA) 2-3

Depth Social Sciences (DSS) 2-3

Comments

Comments

Students must complete the General Education Requirements:

CHEM 1120 or GEO 1110 will fulfill the Physical Sciences requirement

Students must also complete the University Studies Depth Requirements:

Two courses having CI designation (such as MATH 4200, MATH 4310, MATH 5580; and STAT 5100, STAT 5890) will meet the Communications Intensive (CI) requirement

One course having QI designation (such as MATH 2210, MATH 2250, MATH 2270, MATH 2280; and STAT 2000, STAT 3000 will meet the Quantitative Intensive (QI) requirement

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS)

#### Statistics Major Requirements

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

MATH 2270 - Linear Algebra (QI) 3

MATH 4200 - Foundations of Analysis (CI) 3

MATH 5710 - Introduction to Probability 3

MATH 5720 - Introduction to Mathematical Statistics 3

STAT 3000 - Statistics for Scientists (QI) 3

STAT 5100 - Linear Regression and Time Series (CI/QI) 3

STAT 5200 - Design of Experiments 3

Requirements

Statistics: Actuarial Science Emphasis - BA, BS

College of Science

Department of Mathematics and Statistics

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Statistics, Actuarial Science Emphasis, see the website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with their advisor Linda Skabelund. Current students should also meet with their

advisor Linda Skabelund and logon to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ACCT 2010: Financial Accounting Principles 3 ECN 2010: Introduction to Microeconomics (BSS) 3

ECN 1500: Introduction to Economic Institutions, History, and Principles (BAI) 3 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

MATH 1210: Calculus I (QL) 4 MATH 1220: Calculus II (QL) 4

College of Science Course 4 STAT 3000: Statistics for Scientists (QI) 3

Breadth Life Sciences (BLS) 3 College of Science Course  
4

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 MATH 2280: Ordinary  
Differential Equations (QI) 3

MATH 2210: Multivariable Calculus (QI) 3 MGT 2050:  
Business Law 2

MATH 2270: Linear Algebra (QI) 3 STAT 5100: Linear  
Regression and Time Series (CI/QI) 3

Breadth Physical Sciences (BPS) 3 Breadth Humanities  
(BHU) 3

Depth Social Sciences (DSS) 3 Breadth Creative Arts  
(BCA) 3

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 5710: Introduction to Probability 3 MATH  
4200: Foundations of Analysis (CI) 3

STAT 5200: Design of Experiments 3 MATH 5560:  
Actuarial Financial Mathematics 3

Depth Humanities and Creative Arts (DHA) 3 MATH  
5720: Introduction to Mathematical Statistics 3

STAT 5XXX Elective Course (if Statistics Actuary) 3

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 5570: Actuarial Math I 3 Offered every other year  
MATH 5580: Actuarial Math II (CI) 3 Offered every other  
year

Comments

Comments

Statistics Major Requirements

MATH 1210 - Calculus I (QL) 4

MATH 1220 - Calculus II (QL) 4

MATH 2210 - Multivariable Calculus (QI) 3

MATH 2270 - Linear Algebra (QI) 3

MATH 4200 - Foundations of Analysis (CI) 3

MATH 5710 - Introduction to Probability 3

MATH 5720 - Introduction to Mathematical Statistics 3

STAT 3000 - Statistics for Scientists (QI) 3

STAT 5100 - Linear Regression and Time Series (CI/QI) 3

STAT 5200 - Design of Experiments 3

Requirements

ACCT 2010 - Financial Accounting Principles 3

ECN 1500 - Introduction to Economic Institutions,  
History, and Principles (BAI) 3

ECN 2010 - Introduction to Microeconomics (BSS) 3

MATH 2280 - Ordinary Differential Equations (QI) 3

MATH 5560 - Actuarial Financial Mathematics 3

MATH 5570 - Actuarial Math I 3

MATH 5580 - Actuarial Math II (CI) 3

Physical Science (Composite Teaching)(Physics) - BS

College of Science

Department of Physics

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Physics, see the Physics Department.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with Karalee Ransom, academic advisor. Current students should also meet with an Karalee Ransom, academic advisor and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: Suggested schedule assumes student has passed MATH 1210: Calculus I (QL).

Students should consult with their advisor, Karalee Ransom, to develop an individualized plan of study that is applicable to their interests and STEP program no later than their sophomore year.

Admission to STEP requires a grade of C or better in all Major content courses.

Requires a 3.00 GPA

A grade of C or better is required in all Chemistry and Physics prefix courses

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing. Admission to STEP with this major requires minimum ACT scores of: Composite-21, Math-19, English-20 and an over-all GPA of 3.0.

Transfer students from other institutions or other programs at USU 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative to be admitted to the major.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 1220: Calculus II (QL) 4 BIOL 1010: Biology and the Citizen (BLS) 3

PHYS 1080: Intelligent Life in the Universe (BPS) 3  
ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) 4  
PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2215: Physics for Scientists and Engineers Lab I 1  
PHYS 2225: Physics for Scientists and Engineers Lab II 1

University Studies Breadth Course 3 STAT 3000:  
Statistics for Scientists (QI) 3

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1210: Principles of Chemistry I 4 CHEM 1220:  
Principles of Chemistry II (BPS) 4

CHEM 1215: Chemical Principles Laboratory I 1 CHEM  
1225: Chemical Principles Laboratory II 1

GEO 1110: Physical Geology (BPS) 3 ENGL 2010:  
Intermediate Writing: Research Writing in a Persuasive  
Mode (CL2) 3

GEO 1115: Physical Geology Laboratory 1 Physics  
Elective Course 2500+ level 3

PHYS 1040: Introductory Astronomy (BPS) 3  
University Studies Breadth Course 3

PSC 2000: The Atmosphere and Weather (BPS) 3

University Studies Breadth Course 3

Comments

Comments

Apply for STEP (Secondary Teacher Education Program)

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 2300: Principles of Organic Chemistry OR CHEM  
2310: Organic Chemistry I 3 OR 4 ITLS 4015:  
Technology Tools and Integration for Teachers 1-3 1  
credit required

CHEM 2315: Organic Chemistry Laboratory I 1 SCED  
3100: Motivation and Classroom Management 3

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 SCED 3210: Educational and  
Multicultural Foundations (DSS/CI) 3

SCED 3300: Clinical Experience I 1 SCED 4300: Clinical  
Experience II 1

SCED 3400: Teaching Science I 3 SCED 4400: Teaching  
Science II 3

Physics Elective Course 2500+ level 2-3 University  
Breadth Courses 6

Depth Humanities and Creative Arts (DHA) 2-3

Comments

A grade of C or better is required for all graded STEP  
courses

Comments

A grade of C or better is required for all graded STEP  
courses

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SCED 4200: Language, Literacy and Learning in the  
Content Areas (CI) 3 SCED 5500: Student Teaching  
Seminar 2

SCED 4210: Assessment and Curriculum Design 3 SCED  
5630: Student Teaching in Secondary Schools 10

SPED 4000: Education of Exceptional Individuals 2

Elective Credits 4-7

#### Comments

Elective credits could include GEO 3200: The Earth Through Time (DSC) 3 credits and WILD 2200: Ecology of Our Changing World (BLS) 3 credits. These courses would be used to obtain the earth science endorsement needed to teach 9th grade science

A grade of C or better is required for all graded STEP courses

#### Comments

A grade of C or better is required for all graded STEP courses

Students must complete the General Education Requirements and the University Studies Depth Requirements:

Complete at least 2 credits in approved 3000-level or above course in Humanities and Creative Arts (DHA) requirement

#### Physical Science Major Required Courses

PHYS 1040 - Introductory Astronomy (BPS) 3

PHYS 1080 - Intelligent Life in the Universe (BPS) 3

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

#### Physical Science Mathematics and Statistics

MATH 1220 - Calculus II (QL) 4

STAT 3000 - Statistics for Scientists (QI) 3

#### Physical Science Required Chemistry Courses

CHEM 1210 - Principles of Chemistry I 4

CHEM 1215 - Chemical Principles Laboratory I 1

CHEM 1220 - Principles of Chemistry II (BPS) 4

CHEM 1225 - Chemical Principles Laboratory II 1

CHEM 2300 - Principles of Organic Chemistry 3

or

CHEM 2310 - Organic Chemistry I 4

CHEM 2315 - Organic Chemistry Laboratory I 1

#### Physical Science Required Courses

BIOL 1010 - Biology and the Citizen (BLS) 3

GEO 1110 - Physical Geology (BPS) 3

GEO 1115 - Physical Geology Laboratory 1

PSC 2000 - The Atmosphere and Weather (BPS) 3

#### Physical Science Teaching Courses

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 3300 - Clinical Experience I 1

SCED 3400 - Teaching Science I 3

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1

SCED 4400 - Teaching Science II 3

SCED 5500 - Student Teaching Seminar 2

SCED 5630 - Student Teaching in Secondary Schools 10

Physics - BA

College of Science

Department of Physics

Navigation Help:

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For more information about Physics, see the Physics Department

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with their advisor Karalee Ransom. Current students should also meet with their advisor Karalee Ransom and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: Suggested schedule assumes student has passed MATH 1210: Calculus I (QL).

Students should consult with their advisor, Karalee Ransom, to develop an individualized plan of study that is applicable to their interests and degree track.

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.2 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 1220: Calculus II (QL) 4 MATH 2210: Multivariable Calculus (QI) 3

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) or PHYS 2310: Physics for Physics Majors I 4 or 4 PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) or PHYS 2320: Physics for Physics Majors II 4 or 4

PHYS 2215: Physics for Scientists and Engineers Lab I 1 PHYS 2225: Physics for Scientists and Engineers Lab II 1

PHYX - College of Science sequence requirement \* 4 PHYX - College of Science sequence requirement \* 4

University Studies Breadth Course \*\* 3 University Studies Breadth Course \*\* 3

Total Recommended Credits: 16 Total Recommended Credits: 15

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 PHIL 4310: Philosophy of Science (DHA) 3

MATH 2250: Linear Algebra and Differential Equations (QI) 4 University Studies Breadth Courses \*\* 6

PHYS 2500: Introduction to Computer Methods in Physics 2 Advisor Directed Elective credits ++ 6

PHYS 2710: Introductory Modern Physics 3

University Studies Breadth Courses \*\* 3

Total Recommended Credits: 15 Total Recommended Credits: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3    PHYS 3550: Intermediate Classical Mechanics 3

PHYS 3710: Intermediate Modern Physics OR Elective course 3500+ level 3 OR 3    PHYS 3600: Electromagnetism I 3

PHYS 3870: Intermediate Physics Laboratory (CI) 3  
University Studies Depth Course \*\*\* 3

University Studies Breadth Course \*\* 3    Required Language Course 4

Required Language Courses 4    Advisor Directed Elective Credits ++ 2

Total Recommended Credits: 16    Total Recommended Credits: 15

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

Physics Elective Course at 3500+ level 3    PHYS 4900: Research in Physics (CI) 1-3 2 credits required

Advisor Directed Elective Credits ++ 4    Required Language Courses 4

Required Language Course 4    Advisor Directed Elective Credits ++ 9

Total Recommended Credits: 11    Total Recommended Credits: 15

Comments

Comments

Students must complete the General Education Requirements and the University Studies Depth Requirements:

Complete at least 2 credits in approved 3000-level or above course in Humanities and Creative Arts (DHA) requirement

\* College of Science Sequence Requirement consists of 8 credits, i.e., a yearlong introduction course in Biology, Chemistry or Geology, to be selected by the student and completed in their freshman year.

\*\* University Studies Breadth courses consist of 18 credits. These are distributed through freshman, sophomore and into the junior year. Experience has shown that taking the majority of these credits in the first year has a negative impact on our majors.

\*\*\*University Depth courses consist of 8 credits and are expected to be taken in the junior year.

++ Elective credits. This particular degree offering enables the student to complement their physics interest with up to 15 credits from other disciplines. These could consist of computer science, mathematics, geology, English etc. Working with the physics advisor in the sophomore/junior year would enable a timely plan to be created based upon the student's developing career goals.

Physics Major Requirements

MATH 1220 - Calculus II (QL) 4

MATH 2250 - Linear Algebra and Differential Equations (QI) 4

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4 or

PHYS 2310 - Physics for Physics Majors I 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4 or

PHYS 2320 - Physics for Physics Majors II 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

PHYS 2500 - Introduction to Computer Methods in Physics 2

PHYS 2710 - Introductory Modern Physics 3

Requirements

MATH 2210 - Multivariable Calculus (QI) 3

PHIL 4310 - Philosophy of Science (DHA) 3

PHYS 3550 - Intermediate Classical Mechanics 3

PHYS 3600 - Electromagnetism I 3

PHYS 3710 - Intermediate Modern Physics 3

or Elective course 3500+ level

PHYS 3870 - Intermediate Physics Laboratory (CI) 3

PHYS 4900 - Research in Physics (CI) 1-3

Physics - College of Science Sequence Requirement

BIOL 1610 - Biology I 3

and

BIOL 1620 - Biology II (BLS) 3

or

CHEM 1210 - Principles of Chemistry I 4

and

CHEM 1220 - Principles of Chemistry II (BPS) 4

or

GEO 1110 - Physical Geology (BPS) 3

and

GEO 1115 - Physical Geology Laboratory 1

and

Physics - BS

College of Science

Department of Physics

Navigation Help:

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For more information about Physics, see the Physics Department

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with their advisor Karalee Ransom. Current students should also meet with their advisor, Karalee Ransom and logon to DegreeWorks to check student-specific program progress.

Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: Suggested schedule assumes student has passed MATH 1210: Calculus I (QL). Students should consult with their advisor, Karalee Ransom, to develop an individualized plan of study that is applicable to their interests and degree track.

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.2 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 1220: Calculus II (QL) 4 MATH 2210:  
Multivariable Calculus (QI) 3

PHYS 2210: Physics for Scientists and Engineers I  
(BPS/QI) or PHYS 2310: Physics for Physics Majors I 4 or  
4 PHYS 2220: Physics for Scientists and Engineers II  
(BPS/QI) or PHYS 2320: Physics for Physics Majors II 4  
or 4

PHYS 2215: Physics for Scientists and Engineers Lab I 1  
PHYS 2225: Physics for Scientists and Engineers Lab II 1

PHYX - College of Science sequence requirement 4  
PHYX - College of Science sequence requirement 4

University Studies Breadth Course 3 University Studies  
Breadth Course 3

Total Recommended Credits: 16 Total Recommended  
Credits: 15

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose  
(CL1) 3 PHYS 3550: Intermediate Classical Mechanics 3

MATH 2250: Linear Algebra and Differential Equations  
(QI) 4 PHYS 3710: Intermediate Modern Physics 3

PHYS 2500: Introduction to Computer Methods in  
Physics 2 University Studies Breadth Courses 6

PHYS 2710: Introductory Modern Physics 3 Advisor  
Directed Elective credits 3

University Studies Breadth Courses 3

Total Recommended Credits: 15 Total Recommended  
Credits: 15

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3 PHYS 3880: Advanced  
Physics Laboratory (CI) 3 as elective credit

PHYS 3600: Electromagnetism I 3 Physics Elective if  
not taken sophomore year 3

PHYS 3870: Intermediate Physics Laboratory (CI) 3  
University Studies Depth Course 3

University Studies Breadth Course 3 Advisor Directed  
Elective Credits 5

University Depth Course 3

Total Recommended Credits: 15 Total Recommended  
Credits: 14

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PHYS 4650: Optics I 3 required if PHYS 3700 was not taken, or it may be used as a physics elective  
PHYS 3700: Thermal Physics OR Physics elective at 3500+ level 3 OR 3

Advisor Directed Elective Credits 12 PHYS 4900: Research in Physics (CI) 1-3 2 credits required

Advisor Directed Elective Credits 10

Total Recommended Credits: 15 Total Recommended Credits: 15

Comments

Comments

Students must complete the General Education Requirements and the University Studies Depth Requirements:

Complete at least 2 credits in approved 3000-level or above courses from each of the following two categories: Humanities and Creative Arts (DHA) and Social Sciences (DSS) for the Depth Course requirements

Physics Major Requirements

MATH 1220 - Calculus II (QL) 4

MATH 2250 - Linear Algebra and Differential Equations (QI) 4

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4 or

PHYS 2310 - Physics for Physics Majors I 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4 or

PHYS 2320 - Physics for Physics Majors II 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

PHYS 2500 - Introduction to Computer Methods in Physics 2

PHYS 2710 - Introductory Modern Physics 3

Requirements

MATH 2210 - Multivariable Calculus (QI) 3

PHYS 3550 - Intermediate Classical Mechanics 3

PHYS 3600 - Electromagnetism I 3

PHYS 3700 - Thermal Physics 3

or Physics Elective at 3500+ level

PHYS 3710 - Intermediate Modern Physics 3

PHYS 3870 - Intermediate Physics Laboratory (CI) 3

PHYS 3880 - Advanced Physics Laboratory (CI) 3

PHYS 4650 - Optics I 3

PHYS 4900 - Research in Physics (CI) 1-3

Physics - College of Science Sequence Requirement

BIOL 1610 - Biology I 3

and

BIOL 1620 - Biology II (BLS) 3

or

CHEM 1210 - Principles of Chemistry I 4

and

CHEM 1220 - Principles of Chemistry II (BPS) 4

or

GEO 1110 - Physical Geology (BPS) 3

and

GEO 1115 - Physical Geology Laboratory 1

and

Physics Teaching - BS

College of Science

Department of Physics

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arrow button may be used to return to this page if you leave it through a link.

This major also requires a Teaching minor.

For more information about Physics, see the Physics Department

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with their advisor Karalee Ransom. Current students should also meet with their advisor Karalee Ransom and logon to DegreeWorks to check student-specific program progress.

#### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: Suggested schedule assumes student has passed MATH 1210: Calculus I (QL).

Students should consult with their advisor, Karalee Ransom, to develop an individualized plan of study that is applicable to their interests and STEP program no later than their sophomore year.

Admission to STEP requires a grade of C or better in all physics prefix courses.

Teaching Minor required for this major.

Requires a 3.00 overall GPA

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing.  
Admission to STEP with this major requires minimum

ACT scores of: Composite-21, Math-19, English-20 and an over-all GPA of 3.0.

Transfer students from other institutions or other programs at USU 3.0 GPA, ACT scores of 21 composite and 20 verbal/English and 19 mathematics/quantitative to be admitted to the major.

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 1220: Calculus II (QL) 4 MATH 2250: Linear Algebra and Differential Equations (QI) 4

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) or PHYS 2310: Physics for Physics Majors I 4 or 4  
PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) or PHYS 2320: Physics for Physics Majors II 4 or 4

PHYS 2215: Physics for Scientists and Engineers Lab I 1  
PHYS 2225: Physics for Scientists and Engineers Lab II 1

PHYX - College of Science sequence requirement 4  
PHYX - College of Science sequence requirement 4

University Studies Breadth Course 3 University Studies Breadth Course 3

Total Recommended Credits: 16 Total Recommended Credits: 16

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3    PHYS 3710: Intermediate Modern Physics 3

PHYS 1040: Introductory Astronomy (BPS) 3    General Science Requirements 4

PHYS 2500: Introduction to Computer Methods in Physics 2    University Studies Breadth Courses 6

PHYS 2710: Introductory Modern Physics 3    University Depth Course 3

STAT 3000: Statistics for Scientists (QI) 3

University Studies Breadth Courses 3

Total Recommended Credits: 17    Total Recommended Credits: 16

Comments

Comments

Apply for STEP (Secondary Teacher Education Program)

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3    ITLS 4015: Technology Tools and Integration for Teachers 1-3 1 credit required

PHYS 3870: Intermediate Physics Laboratory (CI) 3

SCED 3100: Motivation and Classroom Management 3

SCED 3300: Clinical Experience I 1    SCED 3210: Educational and Multicultural Foundations (DSS/CI) 3

SCED 3400: Teaching Science I 3    SCED 4300: Clinical Experience II 1

Physics elective 3000+ level 3    SCED 4400: Teaching Science II 3

General Science Requirements 4    Physics elective 3000+ level 2

University Breadth Course 3

Total Recommended Credits: 17    Total Recommended Credits: 16

Comments

A grade of C or better is required in all graded STEP courses

Comments

A grade of C or better is required in all graded STEP courses.

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

SPED 4000: Education of Exceptional Individuals 2

SCED 5500: Student Teaching Seminar 2

SCED 4200: Language, Literacy and Learning in the Content Areas (CI) 3    SCED 5630: Student Teaching in Secondary Schools 10

SCED 4210: Assessment and Curriculum Design 3

Physics elective 3000+ level 2

Depth Humanities and Creative Arts (DHA) 3

Total Recommended Credits: 13    Total Recommended Credits: 12

Comments

A grade of C or better is required in all graded STEP courses

Comments

A grade of C or better is required in all graded STEP courses

Students must complete the General Education Requirements and the University Studies Depth Requirements:

Complete at least 2 credits in approved 3000-level or above course in Humanities and Creative Arts (DHA) requirement

#### Physics Major Requirements

MATH 1220 - Calculus II (QL) 4

MATH 2250 - Linear Algebra and Differential Equations (QI) 4

PHYS 2210 - Physics for Scientists and Engineers I (BPS/QI) 4 or

PHYS 2310 - Physics for Physics Majors I 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II (BPS/QI) 4 or

PHYS 2320 - Physics for Physics Majors II 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

PHYS 2500 - Introduction to Computer Methods in Physics 2

PHYS 2710 - Introductory Modern Physics 3

#### Requirements

ITLS 4015 - Technology Tools and Integration for Teachers 1-3

PHYS 1040 - Introductory Astronomy (BPS) 3

PHYS 3710 - Intermediate Modern Physics 3

PHYS 3870 - Intermediate Physics Laboratory (CI) 3

SCED 3100 - Motivation and Classroom Management 3

SCED 3210 - Educational and Multicultural Foundations (DSS/CI) 3

SCED 3300 - Clinical Experience I 1

SCED 3400 - Teaching Science I 3

SCED 4200 - Language, Literacy and Learning in the Content Areas (CI) 3

SCED 4210 - Assessment and Curriculum Design 3

SCED 4300 - Clinical Experience II 1

SCED 4400 - Teaching Science II 3

SCED 5500 - Student Teaching Seminar 2

SCED 5630 - Student Teaching in Secondary Schools 10

SPED 4000 - Education of Exceptional Individuals 2

STAT 3000 - Statistics for Scientists (QI) 3

Physics - College of Science Sequence Requirement

BIOL 1610 - Biology I 3

and

BIOL 1620 - Biology II (BLS) 3

or

CHEM 1210 - Principles of Chemistry I 4

and

CHEM 1220 - Principles of Chemistry II (BPS) 4

or

GEO 1110 - Physical Geology (BPS) 3

and

GEO 1115 - Physical Geology Laboratory 1

and

Physics: Applied Emphasis - BS

College of Science

Department of Physics

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For more information about Physics, see the Physics Department

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with their advisor Karalee Ransom. Current students should also meet with their



advisor Karalee Ransom and logon to DegreeWorks to check student-specific program progress.

### Minimum University Requirements

Total Credits 120

Grade Point Average (most majors require higher GPA)

2.00 GPA

Credits of C- or better 100 Credits of upper-division courses (#3000 or above) 40

Total USU Credits 30 Upper-division USU Credits 20

USU Credits within the Major 10 Credits in Minor (if required) 12

Credits in Major see below Credits in American Institutions 3

General Education Requirements see link University Studies Depth Requirements see link

NOTES: Suggested schedule assumes student has passed MATH 1210: Calculus I (QL). Students should consult with their advisor, Karalee Ransom, to develop an individualized plan of study that is applicable to their interests and degree track.

### Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.2 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 1220: Calculus II (QL) 4 ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

PHYS 2210: Physics for Scientists and Engineers I (BPS/QI) or PHYS 2310: Physics for Physics Majors I 4 or 4 MATH 2210: Multivariable Calculus (QI) 3

PHYS 2215: Physics for Scientists and Engineers Lab I 1  
PHYS 2220: Physics for Scientists and Engineers II (BPS/QI) or PHYS 2320: Physics for Physics Majors II 4 or 4

University Studies Breadth Course 6 PHYS 2225: Physics for Scientists and Engineers Lab II 1

University Studies Breadth Course 3

Advisor Directed Elective credits 1

Total Recommended Credits: 15 Total Recommended Credits: 15

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 2250: Linear Algebra and Differential Equations (QI) 4 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

PHYS 2500: Introduction to Computer Methods in Physics 2 PHYS 3550: Intermediate Classical Mechanics 3

PHYS 2710: Introductory Modern Physics 3 PHYX - College of Science sequence requirement 4

PHYX - College of Science sequence requirement 4  
University Studies Breadth Course 3

Advisor Directed Elective credits 1 Advisor Directed Elective credits 3

Total Recommended Credits: 14 Total Recommended Credits: 16

Comments

Comments

Third Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PHYS 3600: Electromagnetism I 3 PHYS 3880:  
Advanced Physics Laboratory (CI) 3

PHYS 3870: Intermediate Physics Laboratory (CI) 3  
Elective Technical Course 3 3000+ level with coherent  
theme. Consult your advisor

University Studies Breadth Course 3 University Studies  
Depth Course 3

Elective Technical Course 3 3000+ level with coherent  
theme. Consult your advisor Advisor Directed Elective  
Credits 7

University Studies Breadth Course 3

Total Recommended Credits: 15 Total Recommended  
Credits: 16

Comments

Comments

Fourth Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PHYS 4650: Optics I 3 PHYS 3700: Thermal Physics 3  
Elective Technical Course 3 3000+ level with coherent  
theme. Consult your advisor

PHYS 4900: Research in Physics (CI)

1-3

2 credits required

University Studies Depth Course 3 Elective Technical  
Course 3 3000+ level with coherent theme. Consult your  
advisor

Advisor Directed Elective Credits 6 Advisor Directed  
Elective Credits 7

Total Recommended Credits: 15 Total Recommended  
Credits: 15

Comments

Comments

Students must complete the General Education  
Requirements and the University Studies Depth  
Requirements:

Complete at least 2 credits in approved 3000-level or  
above courses from each of the following two categories:  
Humanities and Creative Arts (DHA) and Social Sciences  
(DSS) for the Depth Course requirements

Physics Major Requirements

MATH 1220 - Calculus II (QL) 4

MATH 2250 - Linear Algebra and Differential Equations  
(QI) 4

PHYS 2210 - Physics for Scientists and Engineers I  
(BPS/QI) 4 or

PHYS 2310 - Physics for Physics Majors I 4

PHYS 2215 - Physics for Scientists and Engineers Lab I 1

PHYS 2220 - Physics for Scientists and Engineers II  
(BPS/QI) 4 or

PHYS 2320 - Physics for Physics Majors II 4

PHYS 2225 - Physics for Scientists and Engineers Lab II 1

PHYS 2500 - Introduction to Computer Methods in  
Physics 2

PHYS 2710 - Introductory Modern Physics 3  
Requirements

MATH 2210 - Multivariable Calculus (QI) 3

PHYS 3550 - Intermediate Classical Mechanics 3

PHYS 3600 - Electromagnetism I 3

PHYS 3700 - Thermal Physics 3

PHYS 3870 - Intermediate Physics Laboratory (CI) 3

PHYS 3880 - Advanced Physics Laboratory (CI) 3

PHYS 4650 - Optics I 3

PHYS 4900 - Research in Physics (CI) 1-3

Physics - College of Science Sequence Requirement

BIOL 1610 - Biology I 3

and

BIOL 1620 - Biology II (BLS) 3

or

CHEM 1210 - Principles of Chemistry I 4

and

CHEM 1220 - Principles of Chemistry II (BPS) 4

or

GEO 1110 - Physical Geology (BPS) 3

and

GEO 1115 - Physical Geology Laboratory 1

and

Agricultural Machinery Technology - AAS

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Agricultural Machinery Technology, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to

DegreeWorks to check student-specific program progress.

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.00 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

ASTE 1010: Introduction to Agricultural Systems Technology 3    ASTE 1620: Agricultural Machinery Power Trains 3

ASTE 1120: Forage and Harvest Equipment 3    ASTE 1625: Agricultural Machinery Power Trains Laboratory 3

ASTE 1610: Agricultural Machinery Engines 3    ASTE 1130: Planting and Tillage Equipment 3

ASTE 1615: Agricultural Machinery Engine Laboratory 3    ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3

ASTE 3710: Agricultural Machinery Hydraulic Systems and Diagnosis 3    Directed Elective 3

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

MATH 1050: College Algebra (QL) 4    ASTE 3600:  
Management of Agriculture Machinery Systems (QI) 3

ECN 1500: Introduction to Economic Institutions,  
History, and Principles (BAI) 3    USU 1350: Integrated  
Life Science (BLS) 3

ASTE 3720: Agricultural DC Electrical Systems and  
Diagnosis 3    USU Course 3

Directed Elective 3    Directed Elective 3

Directed Elective 3    Directed Elective 3

Comments

Comments

USU offers both a one-year technology certificate and an associate's degree in agricultural machinery technology. In addition to coursework training, machinery dealerships and companies hold in-service training at USU where students can receive training and certification for repairs and operations of the latest agricultural equipment. Upon completion of these programs, employers are always seeking after students from USU's program, resulting in extremely high job placement.

The one-year certificate program is designed to familiarize students with the agricultural equipment industry. Certificate requirements include technical hands-on training on engines, power trains, hydraulics, DC electrical, and specialized forage, harvesting, tillage, planting, and spraying equipment.

The associate's degree is a second-year continuation of the certificate program. Core curriculum includes equipment testing, diagnosis, and retailing of parts and equipment. Because it is an associate's degree program, a minimum of six credits of general education courses are required. The associate's degree also transitions very easily into a bachelor's program in agricultural systems technology or agricultural education.

The Associate of Applied Science Degree in Agricultural Machinery Technology consists of a minimum of 15 credits of University Studies courses, 30 credits in the major, and 15 credits in business or related elective coursework, for a total of not less than 60 credits. Students in the Ag Machinery major will complete 63

credits total. The suggested breakdown of coursework is listed below.

Aircraft Maintenance Technician- Airframe & Powerplant  
- AAS

This two-year technical program, leading to an Associate of Applied Science (AAS) degree, emphasizes aircraft repair and maintenance. FAA regulations require students to earn a 70% or higher score to pass each course.

In addition, students must complete University Studies requirements for the AAS degree. Federal Aviation Administration airframe and powerplant certification is available without University Studies requirements.

Required Courses

AV 1130 - Flight Principles 3

AV 1140 - Aircraft Components and Principles 2

AV 1170 - Aircraft Structures 3

AV 1240 - Aircraft Maintenance 3

AV 2100 - Aircraft Reciprocating Powerplants and  
Accessories 3

AV 2110 - Aircraft Reciprocating Powerplants and  
Accessories Lab 3

AV 2140 - Aircraft Turbine Powerplants and  
Maintenance Operations 3

AV 2150 - Aircraft Turbine Powerplant Maintenance  
Operations Lab 3

AV 2170 - Aircraft Systems 2

AV 2180 - Aircraft Hydraulic and Pneumatic Systems 2

AV 2190 - Aircraft Systems Lab 1

AV 2200 - Aircraft Hydraulics and Pneumatics Systems  
Lab 1

AV 2420 - FAA Regulations, Records, and Certification 2

AV 2430 - Aircraft Electrical Systems and Components 2

AV 2440 - Aircraft Electrical Systems Laboratory 2

AV 4200 - Composite Manufacturing Processes and  
Repair 3

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

MATH 1050 - College Algebra (QL) 4

MATH 1060 - Trigonometry 2

PHYS 1800 - Physics of Technology (BPS) 4

TEE 1030 - Material Processing Systems 3

TEE 1200 - Computer-Aided Drafting and Design 3

Associate of Arts

Utah State University-Eastern

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

The Associate Degrees are designed to meet the qualifications of the first two years of a Baccalaureate Degree. A student who transfers from USU-Eastern to a public four year institution of higher education in the State of Utah will be automatically cleared of all general education requirements if he or she has received an Associate Degree (students receiving the Associate of Pre-Engineering may have to take additional general education credits). Most accredited four year institutions of higher education in the United States will accept the Associate degree. Students are advised to examine the catalog of the institution to which they plan to transfer.

Credit for courses numbered 1000 or above earned at USU-Eastern are transferable within the Utah State System of Higher Education and will be carried on the student's transcript by the receiving institution. Acceptance of credit should not be confused with its application toward a specific set of requirements or major. Credit other than that intended wholly to meet the General Education requirements of the receiving institution will be applied on the basis of the appropriateness of credit to a particular institution's specific degree program requirements, as determined by the receiving institution.

Students whose native language is not English may use English to meet the Associate of Arts language requirement by completing all of the requirements for an Associate of Science and one of the following:

Provide proof of a 500 or higher score on the Test of English as a Foreign Language (TOEFL)

Successfully complete a minimum of 10 semester hours of ESOL 1000 or above numbered coursework

Automotive Technology - AAS

Utah State University-Eastern

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Associate of Applied Science Degree

The Associate of Applied Science Degree is designed for students who wish to complete their education in one or two years. A minimum of 15 hours of general education, which shall include courses in composition, math, human relations, and six hours outside the major are required in addition to the major courses for the Associate of Applied Science degree. Courses that fill these requirements follow:

The following courses are required for the Associate of Applied Science in Auto Technology:

AUTO 1000 - Introduction to Transportation Technology I 4

AUTO 1100 - Engine Repair Theory 3

AUTO 1105 - Engine Repair Lab 3

AUTO 1200 - Automatic Transmission/Transaxle Theory 3

AUTO 1205 - Automatic Transmission/Transaxle Lab 2

AUTO 1300 - Manual Drive Train and Axle Theory 3

AUTO 1305 - Manual Drive Train and Axle Lab 2

AUTO 1400 - Suspension and Steering Theory 3

AUTO 1405 - Suspension and Steering Lab 3

AUTO 1500 - Brakes - Theory 3

AUTO 1505 - Brakes - Lab 2

AUTO 1600 - Electrical and Electronics I Theory 3

AUTO 1605 - Electrical and Electronics I Lab 3

AUTO 1800 - Engine Performance I Theory 3

AUTO 1805 - Engine Performance I Lab 3

AUTO 2600 - Electrical and Electronics II Theory 3

AUTO 2605 - Electrical and Electronics II Lab 2

AUTO 2700 - Heating and Air Conditioning Theory 3

AUTO 2705 - Heating and Air Conditioning Lab 2

AUTO 2800 - Engine Performance II Theory 3

AUTO 2805 - Engine Performance II Lab 2

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

MATH 1020 - Trade Mathematics 3 (or higher MATH course)

PHYS 1010 - Elementary Physics (BPS) 3 or

PHYS 1050 - Technical Physics 3

Additional General Education courses 2-6

Computer Literacy 0-3 (if the student does not take the test, 3)

Human Relations course 3

Human Relations

Students may choose one of the following courses recognized by USU-Eastern as a Human Relations course:

BCIS 2930 - Office Procedures and Human Relations (HR) 3

BUSN 2320 - Small Business Management - CTE (HR) 3

BUSN 2390 - Organizational Behavior (HR) 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

CMST 2110 - Interpersonal Communication (BHU/HR) 3

Business - AB

Utah State University-Eastern

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

The Associate Degrees are designed to meet the qualifications of the first two years of a Baccalaureate Degree. A student who transfers from USU-Eastern to a public four year institution of higher education in the

State of Utah will be automatically cleared of all general education requirements if he or she has received an Associate Degree (students receiving the Associate of Pre-Engineering may have to take additional general education credits). Most accredited four year institutions of higher education in the United States will accept the Associate degree. Students are advised to examine the catalog of the institution to which they plan to transfer.

Credit for courses numbered 1000 or above earned at USU-Eastern are transferable within the Utah State System of Higher Education and will be carried on the student's transcript by the receiving institution. Acceptance of credit should not be confused with its application toward a specific set of requirements or major. Credit other than that intended wholly to meet the General Education requirements of the receiving institution will be applied on the basis of the appropriateness of credit to a particular institution's specific degree program requirements, as determined by the receiving institution.

The following courses are required for the Associate of Science in Business:

BUSN 2010 - Financial Accounting 4

BUSN 2020 - Managerial Accounting 4

BCIS 1410 - Spreadsheet I (Excel) 2

BCIS 2420 - Database I (Access) 2

BUSN 1091 - Business Presentations 3

BUSN 2050 - Business Law 4

BUSN 2200 - Business Communications 3

ECN 1500 - Introduction to Economic Institutions, History, and Principles (BAI) 3

ECN 2010 - Introduction to Microeconomics (BSS) 3

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

ENGL 2010 - Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

MATH 1050 - College Algebra (QL) 4

MATH 1100 - Calculus Techniques (QL) 3

PSY 1010 - General Psychology (BSS) 3 or

SOC 1010 - Introductory Sociology (BSS) 3

STAT 2000 - Statistical Methods (QI) 4

American Institutions course 3

Earth Science course 3

Humanities or Fine Arts course 3

Life Science course 3

Business Administration - AAS

Utah State University-Eastern

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Associate of Applied Science Degree

The Associate of Applied Science Degree is designed for students who wish to complete their education in one or two years. A minimum of 15 hours of general education, which shall include courses in composition, math, human relations, and six hours outside the major are required in addition to the major courses for the Associate of Applied Science degree. Courses that fill these requirements follow:

The following courses are required for the Associate of Applied Science in Business Administration:

BUSN 1111 - Survey of Accounting 3 and/or

BUSN 2010 - Financial Accounting 4

BUSN 2020 - Managerial Accounting 4

BCIS 2010 - Business Computer Applications 3 or

BCIS 1410 - Spreadsheet I (Excel) 2 and

BCIS 2420 - Database I (Access) 2

BUSN 1050 - Business Mathematics (MA) 3 or

MATH 1050 - College Algebra (QL) 4

BCIS 2930 - Office Procedures and Human Relations (HR) 3 or

BUSN 2320 - Small Business Management - CTE (HR) 3 or

BUSN 2390 - Organizational Behavior (HR) 3

BUSN 1091 - Business Presentations 3

BUSN 1310 - Introduction to Business Management 2

BUSN 2050 - Business Law 4

BUSN 2200 - Business Communications 3

BUSN 2201 - Marketing Concepts 3

BUSN 2700 - Business Forum 1

ECN 2010 - Introduction to Microeconomics (BSS) 3

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

Electives (24 credits)

Cosmetology - AAS

Utah State University-Eastern

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Associate of Applied Science Degree

The Associate of Applied Science Degree is designed for students who wish to complete their education in one or two years. A minimum of 15 hours of general education, which shall include courses in composition, math, human relations, and six hours outside the major are required in addition to the major courses for the Associate of Applied Science degree. Courses that fill these requirements follow:

The following courses are required for the Associate of Applied Science in Cosmetology:

COST 1100 - Cosmetology Theory I 5

COST 1110 - Cosmetology Lab I 10

COST 1200 - Cosmetology Theory II 5

COST 1210 - Cosmetology Lab II 10

COST 2300 - Intermediate Cosmetology Theory I 5

COST 2310 - Intermediate Cosmetology Lab I 10

COST 2400 - Intermediate Cosmetology Theory 5

COST 2410 - Intermediate Cosmetology Lab 10

COST 2500 - Advanced Cosmetology Theory 5 (May be necessary to complete clock hour requirement.)

COST 2510 - Advanced Cosmetology Lab 5-10 (May be necessary to complete clock hour requirement.)

COST 2988 - Special Problems 1-3 (May be necessary to complete clock hour requirement.)

BUSN 1050 - Business Mathematics (MA) 3

Choose one of the following Human Relations courses:

BUSN 2320 - Small Business Management - CTE (HR) 3  
OR BUSN 2390 - Organizational Behavior (HR) 3

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

Choose one of the following Computer Literacy courses:

Diesel and Heavy Equipment Mechanics - AAS

Utah State University-Eastern

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Associate of Applied Science Degree

The Associate of Applied Science Degree is designed for students who wish to complete their education in one or two years. A minimum of 15 hours of general education, which shall include courses in composition, math, human relations, and six hours outside the major are required in addition to the major courses for the Associate of Applied Science degree. Courses that fill these requirements follow:

The following courses are required for the Associate of Applied Science in Diesel and Heavy Equipment Mechanics:

DSME 1000 - Introduction to Transportation Technology I 4

DSME 1110 - Diesel Engine Overhaul Theory 4

DSME 1130 - Diesel Engine Overhaul Lab 4

DSME 1310 - Fluid Power Theory 4

DSME 1330 - Fluid Power Lab 4

DSME 1340 - Mobile Electrical and Electronics Theory 5

DSME 1360 - Mobile Electrical and Electronics Lab 3

DSME 2210 - Advanced Diesel Engine Theory 5

DSME 2230 - Advanced Diesel Engine Lab 5

DSME 2410 - Heavy Duty Chassis and Power Train Theory 5

DSME 2430 - Heavy Duty Chassis and Power Train Lab 5

DSME 2440 - Mobile Air Conditioning Theory 2

DSME 2460 - Mobile Air Conditioning Lab 1

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

MACH 1140 - Engine Machining Theory 2

MACH 1160 - Engine Machining Lab 2

MATH 1020 - Trade Mathematics 3 (or higher Math course)

WELD 1010 - Beginning Shielded Metal Arc Welding (SMAW) 3

Computer Literacy 0-3 (If the student does not take the test, 3)

Human Relations course 3

Human Relations

Students may choose one of the following courses recognized by USU-Eastern as a Human Relations course:

BCIS 2930 - Office Procedures and Human Relations (HR) 3

BUSN 2320 - Small Business Management - CTE (HR) 3

BUSN 2390 - Organizational Behavior (HR) 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

CMST 2110 - Interpersonal Communication (BHU/HR) 3

General Technology - AAS

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Utah State University, through its Regional Campuses and Distance Education system and the Utah College of Applied Technology (UCAT) have combined to offer the



Associate of Applied Science degree (AAS) in general technology. This degree is ordinarily a terminal degree, but if students desire, they may continue on to a higher degree such as a bachelor's degree.

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.00 GPA

Admission Information

Students are admitted into this program through the university's regular admission process.

1. New freshman admitted to USU in good standing qualify for admission to this major.
2. Transfer students from other institutions and from other USU majors need a 2.0 overall GPA for admission to this major in good standing.

For additional information, or to complete an online application, visit: [usu.edu/admissions/applyonline/](http://usu.edu/admissions/applyonline/)

Students must begin at USU after no more than one year after completing the 900-hour program at a UCAT institution.

Degree Requirements

Students who have completed a 900-hour program at a UCAT institution may apply to USU for admission to this program. There are four emphases options for students. These options include: Business, Design and Creative Arts, Technology Systems and Allied Health Systems.

A student will complete 15-16 credits of general education, including one course in English composition, a math course, and nine credits of breadth area courses (humanities, physical science and economics). In addition, the student will complete an emphasis area (usually 18-24 credits). The remainder of the student's credits will be made up of transfer credits from a UCAT institution (30 credits). The minimum number of credits needed for the AAS degree is 63. A student must have an overall GPA of at least 2.0 in order to graduate.

Course Requirements

Students should work closely with an advisor to select courses to complete the requirements for this degree. The basic requirements are listed below.

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

MATH 1020 - Trade Mathematics 3 or

MATH 1030 - Quantitative Reasoning (QL) 3 or

MATH 1050 - College Algebra (QL) 4 or

STAT 1040 - Introduction to Statistics (QL) 3

Breadth Requirements (9 credits)

American Instiution course

Humanities or Social Science course

Physical Science course

Technical Specialty and Institution

30 credits

Emphasis Area Requirements

IT Support and Web Development - AAS

Utah State University-Eastern

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Associate of Applied Science Degree

The Associate of Applied Science Degree is designed for students who wish to complete their education in one or two years. A minimum of 15 hours of general education, which shall include courses in composition, math, human relations, and six hours outside the major are required in addition to the major courses for the Associate of Applied Science degree. Courses that fill these requirements follow:

The following courses are required for the Associate of Applied Science in IT Support and Web Development (65-67 credits)

BCIS 1200 - Introduction to Operating Systems 2

BCIS 2210 - Linux and Web Server Administration 3

Multimedia and Web Design

BCIS 1300 - Website Design 3

BCIS 1340 - Digital Video Production 3

BCIS 1350 - Interactive Web Design 3

BCIS 2300 - Web Programming 3

BCIS 2441 - Graphics for the Web 3

BCIS 2500 - Web Business 3

Application and Software

BCIS 1405 - Word Processing 3

BCIS 1410 - Spreadsheet I (Excel) 2

BCIS 1411 - Spreadsheet II (Excel) 2

BCIS 2420 - Database I (Access) 2

Common Core

BUSN 1050 - Business Mathematics (MA) 3 or

MATH 1050 - College Algebra (QL) 4

BUSN 1091 - Business Presentations 3

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3 or

BUSN 2200 - Business Communications 3

BUSN 2201 - Marketing Concepts 3

BUSN 2320 - Small Business Management - CTE (HR) 3 or

BUSN 2390 - Organizational Behavior (HR) 3

OSS 1550 - Business Correspondence 3

Electives (7 credits)

BCIS 2988 - Special Problems 1-3 or

TEE 1010 - Communications Technology 3

BCIS 2300 - Web Programming 3

BUSN 2988 - Special Problems 1-3

Ornamental Horticulture - AAS

College of Agriculture and Applied Sciences

Department of Plants, Soils and Climate

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course

name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Ornamental Horticulture, see the department website.

Following is a sample four-year plan. Please note that student-specific plans may differ.

Admitted students must meet with an advisor. Current students should also meet with an advisor and logon to DegreeWorks to check student-specific program progress.

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.5 GPA

Total Credits: 63

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

BIOL 1010: Biology and the Citizen (BLS) 3 ENGL 2010: Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 LAEP 1030: Introduction to Landscape Architecture (BCA) 3

PSC 1050: Plants, Soils, and Climate Orientation 1-2 Enroll in 1 credit PSC 2200: Pest Management Principles and Practices 3

PSC 1800: Introduction to Horticulture (BLS) 3 Production Electives 6

PSC 2600: Herbaceous Plant Materials 3

Production Elective 3

Recommended Total Credits: 16   Recommended Total Credits: 15

Comments

Comments

Second Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

PSC 2620: Woody Plant Materials: Trees and Shrubs for the Landscape 3   Production Electives 13

PSC 4250: Internship in Plants, Soils, and/or Climate 1-4  
Breadth American Institutions (BAI) Course , Breadth Social Sciences (BSS) , or Breadth Humanities (BHU) 3

Production Electives 12

Recommended Total Credits: 16+   Recommended Total Credits: 16

Comments

Comments

This program provides practical training in greenhouse and nursery management, turf production, and landscape management. Coursework encompasses pest control, plant identification, construction of landscapes, small business management, and the operation and maintenance of equipment, including small engines. As an integral part of their training, students are required to complete an internship in the industry. Students may work toward a one-year certificate or an Associate of Applied Science Degree.

Ornamental Horticulture Program Associate of Applied Science Degree (63 credits)

The 63 credits are distributed as follows. Some courses require biology prerequisite courses.

General Education Requirements (15-16 credits)

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

ENGL 2010 - Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

Breadth General Education Requirements

Select two of the following courses:

LAEP 1030 - Introduction to Landscape Architecture (BCA) 3

USU 1300 - U.S. Institutions (BAI) 3

PHIL 1320 - The Good Life (BHU) 3

USU 1340 - Social Systems and Issues (BSS) 3

Select one of the following courses:

CHEM 1110 - General Chemistry I (BPS) 4

PSC 1800 - Introduction to Horticulture (BLS) 3

Choose remaining credits from the following courses: (30-33 credits)

LAEP 1200 - 2D Graphic Representation 4 (take before PSC 3300)

PSC 3000 - Fundamentals of Soil Science 4

PSC 3010 - Basic Flower Arranging 2

PSC 3300 - Residential Landscapes 3

PSC 3400 - Arboriculture 3

PSC 4420 - Landscape Irrigation Design (QI) 2

PSC 3430 - Construction Methods for Residential Landscape Installation 2

PSC 3440 - Landscape Business Practices 3

PSC 3500 - Structure and Function of Plants 3

PSC 3700 - Plant Propagation 4

PSC 3810 - Turfgrass Management 3

PSC 4050 - Greenhouse Management and Crop Production 4

PSC 4200 - Temperate Zone Fruit Production 3

PSC 4301 - Computer Aided Residential Landscape Design 2

PSC 4302 - Advanced Residential Landscape Design 2

PSC 4400 - Modern Vegetable Production 3

PSC 4500 - Soil Reclamation 3

PSC 4550 - Weed Management 3

PSC 4900 - Special Problems 1-4 (5 credits required)

PSC 5090 - Sustainable Low Water Landscaping 3

PSC 5100 - Professional Turf and Urban Landscape Water Management 3

PSC 5200 - Site-Specific Agriculture and Landscape/Horticultural Management 3

Elective Credits: A maximum of 11 credits can be taken

BIOL 1010 - Biology and the Citizen (BLS) 3 or

BIOL 1610 - Biology I 3

CHEM 1110 - General Chemistry I (BPS) 4

LAEP 1030 - Introduction to Landscape Architecture (BCA) 3 (if not used as BCA)

MATH 1050 - College Algebra (QL) 4

Welding - AAS

Utah State University-Eastern

College of Agriculture and Applied Sciences

School of Applied Sciences, Technology and Education

Associate of Applied Science Degree

The Associate of Applied Science (AAS) degree is offered through the Professional and Applied Technology Education Division and is intended for students who wish to finish their education in two years and then pursue employment in the welding industry. Alternatively, about 1/3 of the welding AAS program completers transfer into a 4-year welding engineering technology type of program. Students obtaining the AAS degree in welding must complete 46 credits of welding courses plus a minimum of 18 hours of general education for a total of 64 credit hours. General education requirements shall include specific courses in communication, math, human relations, machine shop, computer aided drafting, and an elective of the student's choosing.

## Admission Requirements

1. New freshman admitted to USU-Eastern in good standing qualify for admission to this program

2. Transfer students from other institutions need a 2.5 GPA for admission to this major

3. Students transferring from other USU-Eastern majors need an overall GPA of 2.5 for admission to this major

4. No welding courses below a C- may be applied toward meeting graduation requirements

5. Visual acuity requirements: 20/40 vision and Jaeger J-2 at 12 inches, with or without corrective lenses. If corrective lenses are required to attain this level of visual acuity, the corrective lenses must be worn during class periods.

The following courses illustrate a typical path for obtaining the Associate of Applied Science in Welding:

EDDT 1040 - CAD Level I: Intro to CAD 3

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3

MACH 1010 - Machine Tool Technology I 3

MATH 1020 - Trade Mathematics 3 ( or higher Math course)

WELD 1100 - Shielded Metal Arc Welding (SMAW) 7

WELD 1110 - Advanced Shielded Metal Arc Welding (SMAW) 3

WELD 1120 - Beginning Gas Metal Arc Welding (GMAW) and Flux Cored Arc Welding (FCAW) 7

WELD 1130 - Advanced Gas Metal Arc Welding (GMAW) and Flux Cored Arc Welding (FCAW) 3

WELD 1140 - Related Welding Processes 7

WELD 1150 - Beginning Gas Tungsten Arc Welding (GTAW) 7

WELD 2400 - Print Reading for Welders 3

WELD 2410 - Practical Fabrication and Layout 3

WELD 2500 - Weld Inspection 3

WELD 2600 - Metallurgy 3

## Electives

Students may choose an elective course of 3 credit hours or more. Some suggested options include:

CHEM 1010 - Introduction to Chemistry (BPS) 3

PHYS 1010 - Elementary Physics (BPS) 3

PHYS 1040 - Introductory Astronomy (BPS) 3

PHYS 1050 - Technical Physics 3

## Human Relations

Students may choose one of the following courses recognized by USU-Eastern as a Human Relations course:

BCIS 2930 - Office Procedures and Human Relations (HR) 3

BUSN 2320 - Small Business Management - CTE (HR) 3

BUSN 2390 - Organizational Behavior (HR) 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

CMST 2110 - Interpersonal Communication (BHU/HR) 3

Early Childhood Development - AAS

Utah State University-Eastern

Emma Eccles Jones College of Education and Human Services

Department of Family, Consumer and Human Development

Associate of Applied Science Degree

The Associate of Applied Science Degree is designed for students who wish to complete their education in one or two years. A minimum of 15 hours of general education, which shall include courses in composition, math, human relations, and six hours outside the major are required in addition to the major courses for the Associate of Applied Science degree. Courses that fill these requirements follow:

The following courses are required for an Associate of Applied Science in Early Childhood Development:

ENGL 1010 - Introduction to Writing: Academic Prose (CL1) 3 or

ENGL 2010 - Intermediate Writing: Research Writing in a Persuasive Mode (CL2) 3

FCHD 1500 - Human Development Across the Lifespan (BSS) 3 or

FCHD 2400 - Marriage and Family Relationships (BSS) 3

FCHD 2510 - Child Development Birth to Eight 3

FCHD 2600 - Seminar in Early Childhood Education 2

FCHD 2660 - Parenting and Child Guidance (HR) 3

FCHD 2625 - Administration of Early Childhood Programs 2

FCHD 2627 - Storytelling 3

FCHD 2630 - Practicum in Early Childhood Education 2-5

FCHD 2631 - Teaching Seminar 1

MATH 1030 - Quantitative Reasoning (QL) 3 (or higher Math course)

NDFS 1020 - Science and Application of Human Nutrition (BLS) 3

Computer Literacy 0-3 (if the student does not take the test, 3)

Human Relations course 3

## Suggested Electives

BUSN 1010 - Business Principles (BSS) 3

EDUC 2977 - Cooperative Education 1-3 (1 credit required)

ENGL 2240 - Introduction to Poetry (BHU) 3

ENGL 2330 - Introduction to Children's Literature 3

ENGL 2340 - Navajo Literature and Philosophy 3

GEOG 1000 - Physical Geography (BPS) 3

HEAL 1020 - Responding to Emergencies 2

HIST 1500 - Pre-Modern World (BHU) 3

MUSC 1150 - Beginning Group Piano 1

MUSC 1160 - Intermediate Group Piano 1

General Education (suggested courses) (6 credits)

ART 1010 - Exploring Art (BCA) 3

BIOL 1010 - Biology and the Citizen (BLS) 3

CHEM 1010 - Introduction to Chemistry (BPS) 3

GEO 1010 - Introduction to Geology (BPS) 3

MUSC 1010 - Introduction to Music (BCA) 3

PHYS 1010 - Elementary Physics (BPS) 3

PSY 1010 - General Psychology (BSS) 3

Human Relations

Students may choose one of the following courses recognized by USU-Eastern as a Human Relations course:

BCIS 2930 - Office Procedures and Human Relations (HR) 3

BUSN 2320 - Small Business Management - CTE (HR) 3

BUSN 2390 - Organizational Behavior (HR) 3

FCHD 2660 - Parenting and Child Guidance (HR) 3

CMST 2110 - Interpersonal Communication (BHU/HR) 3

Medical Laboratory Technician - AAS

Utah State University-Eastern

Emma Eccles Jones College of Education and Human Services

Department of Nursing and Health Professions

Navigation Help:

The blue highlighted text indicates additional details are available. Simply click on it to view details such as course name, description, prerequisites, or to be linked to another website with additional information. The back arrow button may be used to return to this page if you leave it through a link.

For more information about Medical Laboratory Technition, see Major Information.

Following is a sample two-year plan. Please note that student-specific plans may differ.

Admitted students can logon to Degree Works to check student-specific program progress.

Minimum University Requirements

Total Credits 71

Grade Point Average (most majors require higher GPA)

2.00 GPA

Total USU Credits 20 USU Credits within the Major 10

Admissions Requirements for this Program

New freshmen Admitted to USU in Good Standing

Transfer students from other institutions or other programs at USU 2.75 GPA

First Year

Fall Semester

Credits

General Education Info and Notes:

Spring Semester

Credits

General Education Info and Notes:

CHEM 1010: Introduction to Chemistry (BPS) 3 CHEM 1110: General Chemistry I (BPS) 4

CHEM 1015: Introduction to Chemistry Laboratory 1 CHEM 1115: General Chemistry I Laboratory 1

ENGL 1010: Introduction to Writing: Academic Prose (CL1) 3 MATH 1050: College Algebra (QL) 4

BIOL 1010: Biology and the Citizen (BLS) 3 MLT 2230: Clinical Laboratory Practices 2

BIOL 1013: Biology and the Citizen Lab 1 MLT 2240: Hematology 4

BIOL 1500: Anatomy and Physiology (BLS) 3 PSY 1010: General Psychology (BSS) 3

MLT 1010: Medical Laboratory Techniques 3

Comments

Comments

Second Year

Fall Semester

Credits

## General Education Info and Notes:

Spring Semester

## Credits

## General Education Info and Notes:

MLT 2270: Immunology/Serology 3 ENGL 2010:  
Intermediate Writing: Research Writing in a Persuasive  
Mode (CL2) 3

MLT 2430: Clinical Chemistry I 3 MLT 2280:  
Immunohematology 4

MLT 2570: Clinical Microbiology I 3 MLT 2450: Clinical  
Chemistry II 3

NURS 1008: Medical Terminology 2 MLT 2550:  
Practicum in Medical Technology 3

CMST 2110: Interpersonal Communication (BHU/HR) 3  
MLT 2580: Clinical Microbiology II 2

STAT 2000: Statistical Methods (QI) 4 CMST 2120:  
Small Group Communication (HR) or BUSN 2390:  
Organizational Behavior (HR) 3 or 3

## Comments

## Comments

National Certification and Examination: After the  
completion of the required course work, students must  
pass the National Certification Examination (taken on  
Utah State University Eastern Blanding Campus) in order  
to receive a diploma from Utah State University Eastern  
Blanding Campus conferring the student is a certified  
Medical Labh Technician. National certification,  
Examination Application and practice exams are  
available at  
<http://www.americanmedtech.org/default.aspx>.

## Associate of Applied Science Degree

The Associate of Applied Science Degree is designed for  
students who wish to complete their education in one or  
two years. A minimum of 15 hours of general education,  
which shall include courses in composition, math, human  
relations, and six hours outside the major are required in  
addition to the major courses for the Associate of Applied  
Science degree. Courses that fill these requirements  
follow:

The following courses are required for the Associate of  
Applied Science in Medical Laboratory Technician:

BIOL 1010 - Biology and the Citizen (BLS) 3

BIOL 1013 - Biology and the Citizen Lab 1

BIOL 1500 - Anatomy and Physiology (BLS) 3

BUSN 2390 - Organizational Behavior (HR) 3 or

CMST 2110 - Interpersonal Communication (BHU/HR) 3  
or

CMST 2120 - Small Group Communication (HR) 3

CHEM 1010 - Introduction to Chemistry (BPS) 3

CHEM 1015 - Introduction to Chemistry Laboratory 1

CHEM 1110 - General Chemistry I (BPS) 4

CHEM 1115 - General Chemistry I Laboratory 1

ENGL 1010 - Introduction to Writing: Academic Prose  
(CL1) 3

ENGL 2010 - Intermediate Writing: Research Writing in a  
Persuasive Mode (CL2) 3

MATH 1050 - College Algebra (QL) 4

MLT 1010 - Medical Laboratory Techniques 3

MLT 2230 - Clinical Laboratory Practices 2

MLT 2240 - Hematology 4

MLT 2270 - Immunology/Serology 3

MLT 2280 - Immunohematology 4

MLT 2430 - Clinical Chemistry I 3

MLT 2450 - Clinical Chemistry II 3

MLT 2550 - Practicum in Medical Technology 3

MLT 2570 - Clinical Microbiology I 3

MLT 2580 - Clinical Microbiology II 2

NURS 1008 - Medical Terminology 2

PSY 1010 - General Psychology (BSS) 3

STAT 2000 - Statistical Methods (QI) 4

National Certification