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EDUCATIONAL POLICIES COMMITTEE AGENDA

1 September 2016

A meeting of the Educational Policies Committee will be held on 1 September 2016 at 3:00 pm in Old Main 136 (Champ Hall Conference Room)

1. Approval of the minutes of the 7 April 2016 meeting

<https://usu.box.com/s/vu8ya9hs2ijgf0qmdb0v1oz5tiy1f49z>

2. Subcommittee Reports

a. Curriculum Subcommittee (Vijay Kannan)

Course Approvals

Program Proposals

Request from the Department of Applied Economics in the College of Agriculture and Applied Sciences to change the name from Agricultural Economics to Applied Economics.

<https://usu.box.com/s/dgi5poz3k64o0szu2009bse01erq6rv2>

Request from the Department of Plants, Soils and Climate in the College of Agriculture and Applied Sciences to offer a Minor in Residential Landscape Design.

<https://usu.box.com/s/4252jwhha91c1u8hb26qr4jlymj40crp>

Request from the Department of Wildland Resources in the S.J. & Jessie E. Quinney College of Natural Resources to add a Forest Ecology Specialization to the MS and PhD programs.

<https://usu.box.com/s/v436e55usodbxo2ea7xfsap9b2uk342g>

b. Academic Standards Subcommittee (Scott Bates)

No report – April & August will be reported at the October meeting.

c. General Education Subcommittee (Lee Rickords)

<https://usu.box.com/s/6o30qvqx0yhzng85itmp4fkipqmbib>

3. Other Business

N/A

EDUCATIONAL POLICIES COMMITTEE MINUTES

7 April 2016

A meeting of the Educational Policies Committee was held on 7 April 2016 at 3:00 pm in Old Main 136 (Champ Hall Conference Room)

Present: Michele Hillard, Secretary
Dick Mueller for Dan Coster, College of Science
Roland Squire, Registrar's Office
Melanie Nelson, USU-Eastern
Mike Lyons, General Education Subcommittee Chair
Thomas Fronk, Engineering
Kacy Lundstrom, Libraries
Jessica Hansen, Academic and Instructional Services
Kelly Fadel, Huntsman School of Business
Trevor Olsen, USUSA President
Ed Reeve, Curriculum Subcommittee Chair
Nathan Straight, Regional Campuses
Larry Smith, Chair
Eddy Berry, Humanities and Social Sciences
Nick Flann, Graduate Council
Scott Bates, Academic Standards Subcommittee Chair
Nicholas Morrison, Caine College of the Arts
Heidi Kesler for Marci Smith, Registrar's Office
Jared Schultz, Education and Human Services

Absent: Ty Aller, Graduate Studies Senator
Karen Mock, Quinney College of Natural Resources
Janet Anderson, Provost's Office

Visitors: N/A

I. Approval of the minutes of the 3 March 2016 meeting
<https://usu.box.com/s/7rb34w8vjqjw78c23m39eriph5sk30db>
Approved

II. Subcommittee Reports

a. Curriculum Subcommittee (Ed Reeve)
*Motion to approve the Curriculum Subcommittee report made by Trevor Olsen.
Seconded by Dick Mueller. Report approved.*

Course Approvals

Program Proposals

Request from the Department of English in the College of Humanities and Social Sciences to offer an English Teaching Composite Baccalaureate degree.

<https://usu.box.com/s/7rb34w8vjqw78c23m39eriph5sk30db>

Request from the Department of Plants, Soils and Climate in the College of Agriculture and Applied Sciences to offer a Bachelor of Science degree in Climate Science.

<https://usu.box.com/s/7rb34w8vjqw78c23m39eriph5sk30db>

Request from the Department of Watershed Sciences in the S.J. & Jessie E. Quinney College of Natural Resources to change the title in the current BS in Watershed and Earth Systems to BS in Management and Restoration of Aquatic Ecosystems.

<https://usu.box.com/s/7rb34w8vjqw78c23m39eriph5sk30db>

b. Academic Standards Subcommittee (Scott Bates)

<https://usu.box.com/s/7rb34w8vjqw78c23m39eriph5sk30db>

Motion to approve the Academic Standards Subcommittee made by Dick Mueller.

Seconded by Ed Reeve. Report approved.

c. General Education Subcommittee (Dawn Kirby)

No March meeting was held.

III. Other Business

N/A

Adjourned: 3:28 pm

**Utah System of Higher Education
Changes to Existing Academic Program Proposal
Cover/Signature Page - Abbreviated Template**

Institution Submitting Request:	Utah State University		
	<i>Current</i>		<i>Proposed (if applicable)</i>
Program Title:	Agricultural Economics		Applied Economics
Sponsoring School, College, or Division:	College of Agriculture and Applied Sciences		
Sponsoring Academic Department(s) or Unit(s):	Applied Economics		
Classification of Instruction Program Code ¹ :	01.0103		45.0602
Min/Max Credit Hours for Full Program Required:	120	/ Max Cr Hr	120 / Max Cr Hr
Proposed Effective Term for Program Change ² :	Fall	2017	
Institutional Board of Trustees' Approval Date:			
Award Type:	BS		

Program Change Type (check all that apply):

<input checked="" type="checkbox"/>	Name Change of Existing Program
<input type="checkbox"/>	Program Restructure with or without Consolidation
<input type="checkbox"/>	Program Transfer to a new academic department or unit
<input type="checkbox"/>	Program Suspension
<input type="checkbox"/>	Program Discontinuation
<input type="checkbox"/>	Reinstatement of Previously Suspended Program
<input type="checkbox"/>	Out of Service Area Delivery Program

Chief Academic Officer (or Designee) Signature:

I, the Chief Academic Officer or Designee, certify that all required institutional approvals have been obtained prior to submitting this request to the Office of the Commissioner.

Please type your first and last name _____ Date: _____

I understand that checking this box constitutes my legal signature.

¹ For CIP code classifications, please see <http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55>.

² "Proposed Effective Term" refers to term when change to program is published. For Suspensions and Discontinuations, "effective term" refers to the term the program will suspend admissions.

Program Change Description - Abbreviated Template

Section I: The Request

Utah State University requests approval to change name from Agricultural Economics to Applied Economics effective Fall 2017. This action was approved by the institutional Board of Trustees on ____ .

Section II: Program Proposal

Program Change Description/Rationale

Agricultural Economics degrees have traditionally been the more science based degrees in many agricultural economics departments. In more recent times, many departments have broadened their programs and many traditional agricultural economics departments have changed their names to applied economics. Utah State University has followed this national trend with the department of Applied Economics name change in 2008. The Applied Economics department is requesting the name change for the B.S. degree from Agricultural Economics to Applied Economics to be more reflective of the breadth of the degree and to be more in line with the Agricultural and Applied Economics Association trends.

Consistency with Institutional Mission/Institutional Impact

This proposed B.S. major name change is consistent with the USU mission of being a student-centered land grant university. The new name is more reflective of the student's interests and likely helps them be marketable to a broader set of opportunities.

Finances

This change will have no financial impact as it is only a name change to an existing degree.

**Utah System of Higher Education
New Academic Program Proposal
Cover/Signature Page - Abbreviated Template**

Institution Submitting Request: Utah State University

Proposed or Current Program Title: Minor in Residential Landscape Design

Sponsoring School, College, or Division: College of Agriculture & Applied Sciences

Sponsoring Academic Department(s) or Unit(s): Plant, Soils & Climate

Classification of Instructional Program Code¹ : 01.0601

Min/Max Credit Hours Required of Full Program: 16 Cr Hr / 17 Cr Hr

Proposed Beginning Term²: Spring 2017

Institutional Board of Trustees' Approval Date:

<input type="checkbox"/>	Certificate of Proficiency	<input type="checkbox"/>	Entry-level CTE CP	<input type="checkbox"/>	Mid-level CP
<input type="checkbox"/>	Certificate of Completion				
X	Minor				
<input type="checkbox"/>	Graduate Certificate				
<input type="checkbox"/>	K-12 Endorsement Program				
<input type="checkbox"/>	NEW Emphasis for Regent-Approved Program				
<input type="checkbox"/>	Out of Service Area Delivery Program				

Chief Academic Officer (or Designee) Signature:

I, the Chief Academic Officer or Designee, certify that all required institutional approvals have been obtained prior to submitting this request to the Office of the Commissioner.

_____ Date:

I understand that checking this box constitutes my legal signature.

¹ For CIP code classifications, please see <http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55>.

² "Proposed Beginning Term" refers to first term after Regent approval that students may declare this program.

Program Description - Abbreviated Template

Section I: The Request

Over the past several years, the Plants, Soils, and Climate Department (PSC) has offered a Bachelors degree in Residential Landscape Design & Construction. We are proposing a minor in Residential Landscape Design as a compliment to students majoring in Plant Science or Horticulture as well as students in other disciplines. In regards to the approval of the minor, it is important to realize that the faculty, facilities & funding will remain unchanged.

Section II: Program

Proposal/Needs Assessment Program Description/Rationale

Over the past several years, the Plants, Soils, and Climate Department (PSC) has offered a Bachelors degree in Residential Landscape Design & Construction. We are proposing a minor in Residential Landscape Design as a compliment to students majoring in Plant Science or Horticulture as well as students in other disciplines. In regards to the approval of the minor, it is important to realize that the faculty, facilities & funding will remain unchanged.

Labor Market Demand

This program is valuable and will provide skills for students interested in starting a landscape business or progressing to higher positions in organizations that provide landscape services. The continued urbanization and population growth of Utah make it highly likely that there will continue to be strong labor market demand for graduates in horticulture focused on urban needs. The Utah Department of Workforce Services describes the positions relating to First-Line Supervisors of Landscaping, Lawn Service, and Grounds keeping Workers as having a good employment outlook and relatively high wages. The department also describes the field as having faster than average employment growth with a high volume of annual job openings. Business expansion, as opposed to the need for replacements, will provide the majority of job openings in the coming decade. This is likely due to the expectations of 1.6 million new residents in Utah by 2040 and 80% of these located along the Wasatch Front (Utah Legislature Briefing paper, Feb. 2014). As a result, it is expected that long term trends will be consistent or more likely grow for this degree with the increased demands on urban landscapes.

Students especially those in Plant Science or Horticulture that will work in an urban setting will have more tools to make them marketable if they have the working knowledge not only in plants, production, maintenance & care, but in residential landscape design as well. Currently we have students who major in RLDC and minor in Horticulture. This minor will allow students who choose to have their degree with more emphasis in plants & the sciences to be able to add that design component to their skill set.

This proposed minor is different from the minor in Landscape Architecture & all classes would be available on the Logan Campus & for students in RC along the Wasatch Front.

Consistency with Institutional Mission/Impact on Other USHE Institutions

We do not foresee the new minor affecting resources in a significant way. The faculty, staff and facilities are already in place and teaching the classes used in this proposed minor, nor will there be a change in existing administrative structures. The classes are all currently being taught for the BS in RLDC that is in Logan & in RC along the Wasatch Front.

Finances

Funding for the program is already in place and additional funds are not required. The new minor would increase students somewhat generating additional tuition income.

Section III: Curriculum

Program Curriculum

	Course Number	NEW Course	Course Title	Credit Hours
General Education Courses (list specific courses if recommended for this program on Degree Map)				
General Education Credit Hour Sub-Total				
Required Courses				
+ -	Prerequisite			
+ -	PSC	2600	Herbaceous Plant Materials	3
+ -	PSC	2620	Woody Plant Materials	3
+ -	Required Courses			
+ -	LAEP	1200	2 D Graphics Representation	4
+ -	PSC	3300	Residential Landscape Design	3
+ -	PSC	4301	Computer Aided Residential Landscape Design	2
+ -	PSC	4302	Advanced Computer Aided Residential Landscape Design	2
+ -	PSC	5090	Sustainable Low Water Use Landscapes	3
+ -			Sub-Total	14
Add A Group of Courses				
Required Course Credit Hour Sub-Total				
Elective Courses				
+ -			Choose one course	
+ -	PSC	3430	Landscape Construction Methods	2
+ -	PSC	3440	Landscape Business Practices	3
+ -				
+ -				
+ -				
+ -				
+ -				
+ -				
Add A Group of Courses				
Elective Credit Hour Sub-Total				2-3
Core Curriculum Credit Hour Sub-Total				16-17

Program Curriculum Narrative

Degree Map

Degree maps pertain to undergraduate programs ONLY. Provide a degree map for proposed program. Degree Maps were approved by the State Board of Regents on July 17, 2014 as a degree completion measure. Degree maps or graduation plans are a suggested semester-by-semester class schedule that includes prefix, number, title, and semester hours. For more details see <http://higheredutah.org/pdf/agendas/201407/TAB%20A%202014-7-18.pdf> (Item #3).

Program Schedule for Logan students: must have pre requisite classes PSC 2600 & PSC 2620

Fall or any semester prior to PSC 3300 LAEP 1200 (4) 2 D Graphics Representation	Spring PSC 3300 (3) Residential Landscape Design	
Fall PSC 4301 (2) Computer Aided Residential Landscape Design (elective: PSC 3430 (2) Landscape Construction Methods)	Spring PSC 4302 (2) Advanced Computer Aided Residential Landscape Design (elective: PSC 3440 (3) Landscape Business Practices	Summer PSC 5090 (3) Sustainable Low Water Use Landscapes

Program Schedule for RC students: must have pre requisite classes PSC 2600 & PSC 2620

Fall odd years or any semester prior to PSC 3300 LAEP 1200 (4) 2 D Graphics Representation	Spring even years PSC 3300 (3) Residential Landscape Design	
Fall even years PSC 4301 (2) Computer Aided Residential Landscape Design (elective: PSC 3430 (2) Landscape Construction Methods)	Spring odd years PSC 4302 (2) Advanced Computer Aided Residential Landscape Design (elective: PSC 3440 (3) Landscape Business Practices	Summer odd years PSC 5090 (3) Sustainable Low Water Use Landscapes

Toggle Cut-and-Paste

Toggle Table

Cover/Signature Page - Abbreviated Template/Abbreviated Template with Curriculum

Institution Submitting Request: Utah State University
Proposed Title: Forest Ecology specialization within the M.S. and Ph.D. Ecology degrees
Currently Approved Title: n/a
School or Division or Location: Quinney College of Natural Resources, USU Logan campus
Department(s) or Area(s) Location: Wildland Resources
Recommended Classification of Instructional Programs (CIP) Code¹ (for new programs): 03.0502
Current Classification of Instructional Programs (CIP) Code (for existing programs): n/a
Proposed Beginning Date (for new programs): 01/07/2017
Institutional Board of Trustees' Approval Date:

Proposal Type (check all that apply):

Regents' General Consent Calendar Items		
<i>R401-5 OCHE Review and Recommendation; Approval on General Consent Calendar</i>		
SECTION NO.		ITEM
5.1.1	<input type="checkbox"/>	Minor*
5.1.2	<input checked="" type="checkbox"/>	Emphasis* (Forest Ecology Specialization)
5.2.1	<input type="checkbox"/>	(CER P) Certificate of Proficiency*
5.2.3	<input type="checkbox"/>	(GCR) Graduate Certificate*
5.4.1	<input type="checkbox"/>	New Administrative Unit
	<input type="checkbox"/>	Administrative Unit Transfer
	<input type="checkbox"/>	Administrative Unit Restructure
	<input type="checkbox"/>	Administrative Unit Consolidation
5.4.2	<input type="checkbox"/>	Conditional Three-Year Approval for New Centers, Institutes, or Bureaus
5.4.3	<input type="checkbox"/>	New Center
	<input type="checkbox"/>	New Institute
	<input type="checkbox"/>	New Bureau
5.5.1	<input type="checkbox"/>	Out-of-Service Area Delivery of Programs
5.5.2	<input type="checkbox"/>	Program Transfer
	<input type="checkbox"/>	Program Restructure
	<input type="checkbox"/>	Program Consolidation
5.5.3	<input type="checkbox"/>	Name Change of Existing Programs
5.5.4	<input type="checkbox"/>	Program Discontinuation
	<input type="checkbox"/>	Program Suspension
5.5.5	<input type="checkbox"/>	Reinstatement of Previously Suspended Program
	<input type="checkbox"/>	Reinstatement of Previously Suspended Administrative Unit

**Requires "Section V: Program Curriculum" of Abbreviated Template*

Chief Academic Officer (or Designee) Signature:

I certify that all required institutional approvals have been obtained prior to submitting this request to the Office of the Commissioner.

Signature
Printed Name:

Date:

¹ CIP codes must be recommended by the submitting institution. For CIP code classifications, please see <http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55>.

Program Request - Abbreviated Template
Utah State University
Specialization in Forest Ecology, MS or PhD in Ecology
MM/DD/YEAR

Section I: Request

Utah State University offers MS and PhD degrees in Ecology through multiple Departments and Colleges at Utah State University. Two specializations exist for this degree: the Aquatic Ecology specialization (offered through the Watershed Sciences Department) and the Wildlife Ecology specialization (offered through the Wildland Resources Department). The Wildland Resources Department (WILD) proposes to add a Forest Ecology specialization at the MS and PhD levels. This would be a specialization conferred only by the Wildland Resources Department, which is the home to the majority of courses involved in the proposal, and is also home to the majority of USU faculty with expertise in Forestry.

In the past, Departments offered a variety of different types of ecology-related graduate degrees, but several years ago most of these (including Forest Ecology) were collapsed into a single degree in Ecology (MS or PhD) with a set of core requirements. Some of these original degrees were retained as specializations, including Aquatic Ecology and Wildlife Ecology. Forest Ecology was not retained as a specialization at that time by WILD.

Section II: Need

The forestry profession is increasingly incorporating ecological principles, with sustainability, wildlife and fisheries habitat conservation, water quality issues, and carbon sequestration become management priorities. Similarly, forestry-related employers increasingly value ecological experience and expertise in students, and students are increasingly interested in ecological perspectives. For example, beginning in 2012, the USDA Forest Service is required to include substantive assessment of "ecological integrity" of forest ecosystems in their management plans. The Utah State University Wildland Resources Department offers a degree in Forestry, but this degree is not explicitly focused on forest ecology. Students with specific interest in forest ecology careers must choose between having a degree called "Forestry" but enjoying none of the benefits of Ecology Center affiliation, or having a degree called "Ecology" and relying on future employers to notice forestry-related coursework on their transcripts. A Forest Ecology specialization transcript designation would make it simpler for both students and future employers to understand the degree focus and content. Through informal discussions among faculty and graduate students in WILD, both of these advantages have become apparent. As an example, of the 26 graduate students completing Ecology degrees in WILD since 2012, 5 would likely have opted for the Forest Ecology specialization had it existed, according to their advisors. There are at least 4 graduate students currently enrolled in WILD Forestry and Ecology degree programs who would also prefer a Forest Ecology specialization designation.

Section III: Institutional Impact

No significant institutional impact is anticipated. Two of the courses required for this specialization (WILD 6350 and WILD 6730) are already options in the Ecology degree course menus so students choosing a specialization would simply choose those courses. The proposed specialization will also require one additional course for MS students (2 for PhD students) to come from a menu of 5 WILD courses which are

already being offered. The enrollment in all of these courses is currently quite small, and additional students can easily be accommodated without adding sections, instructors, or teaching assistants. Graduate students in forest ecology research are typically in WILD and typically take these courses anyway, so the specialization is a way to formalize and recognize this emphasis.

Section IV: Finances

No budgetary impacts are anticipated.

Section V: Program Curriculum

The Forest Ecology specialization within the Ecology degree would meet existing requirements within WILD as well as the existing requirements for the Ecology graduate degree (MS or PhD). The proposed Forest Ecology specialization would require the following elements:

- 1) Both MS and PhD students are required to take:
WILD 6350 Wildland Soils (Spring, 3 cr.; satisfies existing Biophysical Ecology block requirement in Ecology degree)
- 2) Both MS and PhD students are required to take:
WILD 6730 Forest Community Ecology (Spring, offered in odd numbered years, 3 cr.; satisfies existing Organismic, Population & Evolutionary Ecology block requirement in Ecology degree)
- 3) For PhD students: one course from any of the other remaining Ecology blocks (an existing requirement for the Ecology degree)
- 4) One of the following courses for MS students, two for PhD students:
WILD 5710 Forest Vegetation Disturbance Ecology and Management (Fall, 3 cr.)
WILD 6570 Forest Ecology of the Sierra Nevada and White Mountains (Summer, 3 cr.)
WILD 5700 Forest Assessment and Management (Spring, 3 cr.)
WILD 7200 Plant Physiological Ecology (Fall, 3 cr.)
WILD 7400 Plant Population Ecology (Fall, 3 cr.)
- 5) WILD 6800/7800 Wildland Resources Department seminar (Fall & Spring, 1 cr., an existing requirement for all WILD graduate students)
- 6) WILD 6780 Ecology seminar (Fall, Spring, 1 cr., an existing requirement for the Ecology degree)
MS students must register for this seminar once in each of the two years of their programs; PhD students must register for this seminar once in each of three years of their programs.
- 7) The remaining credit hours for the MS or PhD degree would be determined by the student and his/her committee and following the remaining requirements of the Ecology degree.

The existing Ecology degree core requirements (MS and PhD) are described below. Courses designated in the proposed Forest Ecology specialization which are also in the Ecology degree course menus (blocks) are in bold font. The Ecology graduate degree requirements are few and flexible. Students must meet these requirements, as well as any additional ones specified by their home departments. Specific courses are chosen in consultation with the student's Graduate Advisory Committee. There are no additional requirements in WILD Ecology degrees.

- 1) The degree is research-based and requires a thesis or dissertation.
- 2) Regular participation in the Ecology Center Seminar Series and associated events is expected.
MS students must register for the Ecology Seminar in each of two years during their program of study.
PhD students must register for Ecology Seminar in each of three years during their program of study.
- 3) The degree requires some demonstrated breadth of knowledge in Ecology, most often satisfied with courses from the topical Blocks listed below.

MS students must take three credits each from two of the Blocks.

PhD students must take three credits each from three of the Blocks.

Students may substitute other courses from the same topical area by request of the graduate supervisory committee to the Ecology Center Director.

Block #1: Biophysical Ecology

CEE 6740 Environmental Quality Modeling/Surface Water Quality Modeling

GEO/ PSC/WATS 6680 Paleoclimatology

GEO/WATS 6150 Fluvial Geomorphology

PSC 6130 Soil Genesis, Morphology, and Classification

PSC 6500 Environmental Physics of Land Ecosystems and Climate

PSC 6820 Environmental Biophysics

WATS 6900 Fluvial Hydraulics & Ecohydraulics

WILD/PSC 5350/6350 Wildland Soils

Block #2: Organismic, Population, and Evolutionary Ecology

BIOL 6240 Physiological Ecology of Vertebrates

BIOL 6260 Behavioral Ecology

BIOL 6380 Evolutionary Genetics

BIOL 6600 Comparative Animal Physiology

WATS 6230/7230 Fish Ecology

WILD 6401 Population State Variables

WILD 6402 Demographic Vital Rates

WILD 6403 Dynamics of Structured Populations

WILD 6720/7720 Advanced Conservation Biology

WILD 6730 Forest Community Ecology

WILD 7200 Plant Physiological Ecology

WILD 7400 Plant Population Ecology

Block #3: Community, Ecosystem, and Landscape Ecology

BIOL 6010 Biogeography

BIOL/PSC/WILD 6200 Biogeochemistry of Terrestrial Ecosystems

BIOL 6590 Animal Community Ecology

WATS 6310 Wetland Ecology and Management
WATS/WILD 6700 Restoration Ecology
WATS 6820/7820 Stream Ecology
WILD 6710/7710 Landscape Ecology
WILD 6770 Plant Community Ecology
WILD 6900 Invasion Ecology
WILD 7000 Wildland Ecosystem Management

Block #4: Quantitative Ecology

BIOL/MATH 6820 Applied Math in Biology (Powell)
BIOL 6750 Introduction to Programming and Database Management for Biologists
BIOL 6750 Advanced Programming and Database Management for Biologists
STAT 5120 Categorical Data Analysis
STAT 5570/6570 Statistical Bioinformatics
STAT 5600 Applied Multivariate Statistics
STAT 6200 Analysis of Unbalanced Data and Complex Experimental Designs
WATS 6900 Hydrologic Modeling for Watershed Sciences
WATS 6920 Geographic Information Systems
WILD 6510 Topics in Spatial Ecology

Block #5: Human Ecology

ASTE 5260/6260 Environmental Aspects of Agricultural Systems
ENVS 6150 Conservation Policy for Private Lands
ENVS 6320 Water Law and Policy in the United States
ENVS 6900 Introduction to Environmental Law and Policy
ENVS 6400 Ecological Aspects of Wildland Recreation
ENVS 6580 Sustainable Nature-Based Tourism
ENVS 6200 Bioregional Analysis and Planning
LAEP 6110 Landscape Planning for Wildlife
LAEP 6270 Site Analysis: Social, Behavioral, and Biophysical Dimensions
ENVS 6900 Translational Ecology
APEC 5560 Natural Resource and Environmental Economics
ENVS 5550/6550 Sustainability: Concepts and Measurement
ANTH 5340/6340 Archaeology of the Desert West
ENVS 6300/7300 Social and Environmental Psychology of Natural Resources
HIST 6460 Environmental History (Conte)
SOC 5640/6640 Conflict Management in Natural Resources
SOC 6620 Environment, Technology, and Social Change
SOC 6630 Natural Resources and Social Development



GENERAL EDUCATION SUBCOMMITTEE MINUTES

August 16, 2016

8:30 am – 9:30 am

Old Main - Champ Hall

Present: Lee Rickords, Agriculture and Applied Sciences (Chair)
Michele Hillard, Secretary
Mykel Beorchia, University Advising
Kacy Lundstrom, Library
Melanie Nelson, USU Eastern
Dean Adams, Engineering
Dick Mueller, Science
Brian McCuskey, Humanities
Dan McInerney, American Institutions
Stephanie Hamblin, Exploratory Advising
Kris Miller, Honors
Claudia Radel, Natural Resources
Shelley Lindauer, Education and Human Services
Eddy Berry, Social Sciences

Absent: Dan Coster, Quantitative Intensive
Janet Anderson, Office of the Provost
Larry Smith, Provost's Office
Ryan Dupont, Life and Physical Sciences
Brock Dethier, Writing Program
Harrison Kleiner, Connections
Bob Mueller, Regional Campus
Laura Gelfand, Arts
Jessica Hansen, Academic and Instructional Services
John Mortensen, Student Services
Kathy Chudoba, Business
Ashley Waddoups, USUSA President
Peggy Petrzela, Social Sciences
Cindy Dewey, Creative Arts

Call to Order – Lee Rickords

Approval of Minutes – April 19, 2016

<https://usu.box.com/s/6f3nefon3ae6hta2pupwo3adzv56zc0e>

Motion to approve the minutes from April 19, 2016 made by Dean Adams. Seconded by Brian McCuskey. Minutes approved.

Course Approvals/Removals/Syllabi Approvals

<https://usu.curriculog.com/>

HIST 3060 (DHA) **APPROVED** Brian McCuskey
Motion to approve designation made by Shelley Lindauer. Seconded by Eddy Berry. Designation approved.

HONR 4900 (CI) **APPROVED** Brock Dethier
Motion to approve designation made by Kris Miller. Seconded by Dean Adams. Designation approved.

Business

Accreditation review of Gen Ed Michael Torrens
Michael provided a briefing on the accreditation process. There are concerns that we need to work on for our General Education requirements. Defining learning outcomes and mapping are among those concerns. These will be addressed as the process continues and it will be an ongoing process that will include developing a program with course embedded assessment; being able to show student level of accomplishment and putting a program/plan in place for target opportunities in General Education. Michael will continue meeting with individuals regarding course embedded objectives.

Concerns with Student Written Communication Skills..... Lee Rickord
Lee brought forward a concern that high school students are not well equipped in written communication skills. Committee members expressed their concern as well, including the problem with professional communication. Employers are not hiring by degree/resume/experience alone. They are hiring those individuals who have good written and oral communication skills. Some departments on campus (Engineering) have communication courses that assist students in these areas, especially pertaining to their field of study. College of Science is initiating a writing lab for science majors starting this fall. It is felt that the institution needs to make this a priority. At the next meeting committee members will decide possible modes of collecting data.

September and October meetings moved from 8:30 to 9:30 am.

Everyone was reminded that the September and October meetings will begin at 9:30 am instead of 8:30 am.

Adjourned: 9:40 am