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Correspondence Study Catalog



UTAH STATE UNIVERSITY BULLETIN

LOGAN, UTAH 84321



**TO REGISTER FOR CORRESPONDENCE COURSES
PLEASE SEE APPLICATION FORM
IN BACK OF CATALOG**



UTAH STATE UNIVERSITY EXTENSION SERVICES

LOGAN, UTAH 84321

**CORRESPONDENCE STUDY CATALOG
1967-68**

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UTAH STATE UNIVERSITY

Founded in Logan in 1888

Utah State University is a member of the American Land-Grant Association of Colleges and State Universities. An institution of higher learning, it provides technical, scientific, and professional training. It is an agency offering scores of refresher short courses to thousands of Utahns daily. The University and all of its 50 departments are fully accredited.

Utah State University includes the following:

Eight Resident Colleges

Snow College at Ephraim, Utah

A School of Graduate Studies

Research Programs

Division of University Research

Utah Agricultural Experiment Station

Engineering Experiment Station

Utah Water Research Laboratory

Several Affiliated Research Organizations

Extension Services

Cooperative Extension Service

Extension Class Division

Correspondence Study Division

Conferences and Institutes Division

Extension Education Services

Utah State University is one of approximately one hundred members of the National University Extension Association, which aims to protect the quality of credits earned through extension teaching. Member institutions are encouraged to enforce regulations designed to assure competent instruction and interchange of credits among colleges and universities.

Through its Extension Services, Utah State University brings to your community a liberal program of educational offerings for individuals who cannot come to the campus for organized course work. This program includes off-campus resident classes organized in selected centers, correspondence courses, educational conferences and institutes, and a number of other services.

With the approval of the USU Graduate School, Extension courses meet partial requirements for the Master's degree. All instructors in Extension courses are either members of the USU faculty officially assigned to specific teaching projects or are professional personnel carefully selected by the department heads and approved by the dean concerned and the University Administration.

The degrees and certificates granted at USU are as follows:

Two-Year Programs: Associate in Arts, Associate in Science, Certificate of Completion.

Four-Year Programs: Bachelor of Science, Bachelor of Arts, Bachelor of Fine Arts.

Five-Year or More Programs: Civil Engineer, Irrigation Engineer, Master of Forestry, Master of Education, Master of Science, Master of Arts, Master of Fine Arts, Master of Business Administration, Master of Industrial Education, Doctor of Education, Doctor of Philosophy.

You and Correspondence Study

This catalog lists a wide variety of correspondence courses offered for credit through Correspondence Study which provides an unusual opportunity for professional upgrading, self-improvement, and a widening of cultural interests and accomplishments.

Correspondence Study is not a substitute for, nor is it easier than, resident courses. But it does offer you a number of advantages. It motivates personal growth; it develops initiative, self-reliance, independence of thought and expression; and it permits you to progress at your own pace at home or wherever you may be. You may register and start work any time.

Correspondence Study Course Offerings

Correspondence Study instruction involves the teaching of a subject by means of a syllabus, textbooks, reference books, supplementary material, and suggestions from the instructor. Various courses in many departments are readily adapted for correspondence procedure. These courses are similar to campus resident courses in the content, amount and quality of work required, and in the amount of credit allowed. The wide selection is designed to help you meet requirements for high school or college graduation, to obtain or renew your certificate, or to meet the other interests or needs listed above.

The course outlines, suggested helps, and assignments are prepared by heads of departments or by duly authorized faculty members. The written assignments are reviewed, evaluated with comments, and graded by qualified University faculty members. After all assignments have been submitted and graded, you are given a final examination in the Correspondence Study Office or in a designated center by a qualified official. In no case will college or college entrance credit be given unless

all requirements of the course and of the instructor are met and a properly supervised final examination is taken.

Correspondence students are subject to the same regulations regarding honesty in their work assignments and examinations as are resident students of the University.

A certificate of completion for any course will be issued to students upon request.

Who May Register

Admission to Utah State University is not required for enrollment in Correspondence Study courses, and registration may take place at any time during the year. An applicant must be 19 years of age or a high school graduate. Those under 19 years of age who do not have a high school diploma or its equivalent must obtain the recommendation of their high school principal. (See section entitled "High School Students.")

Suspended Students. Courses for credit may be taken by students suspended from their regular university program only by petition to and favorable action by the Admissions Committee of their university. A copy of the approval signed by the proper person must be presented at the time of enrollment.

For Resident Students. If a resident student of USU has failed a course, only in exceptional cases may this course be repeated by Correspondence Study. Before an enrollment may be accepted under these circumstances, a statement of approval must be presented to the Correspondence Study office. This must be signed by the head of the department in which the course is taught, by the student's adviser, and by the dean of the college concerned. A copy should also be filed with the Office of Admissions and Records.

A student enrolled in resident classes on campus must obtain the approval of the dean of his college and his adviser before Correspondence Study registration can be accepted. A form for this purpose is available at the Correspondence Study Division Office.

Making Specific Plans

It is the general responsibility of the applicant to choose courses that are appropriate for his objectives and background, although various sources of guidance and counseling are suggested. If you need information in making specific plans, consult one or more of the following sources:

- (a) For entrance to USU and transfer of credits from other institutions, consult USU Office of Admissions and Records.
- (b) For credit toward a teacher's certificate, consult the Dean of Admissions and Records, College of Education, USU, your local school superintendent, or the State Department of Public Instruction.

- (c) For information on group or lower division requirements, request a general catalog from the Director of Public Services and Information, USU.
- (d) If you have questions which are not answered by this catalog, write to the Correspondence Study Division, USU Extension Services, Utah State University.
- (e) If you wish to have your credits evaluated for graduation or for teacher certification, please make this request directly to the dean of the college from which you expect to graduate.
- (f) If you are working toward a degree at USU, consult your adviser before selecting a Correspondence Study course.
- (g) If you are of high school age but have not received a high school diploma but wish to earn credit for graduation, obtain the advice and permission of your high school principal before enrolling in a correspondence course.

Credit

Credit per course is established by the University Curriculum Committee and may not be altered in any way for an individual student. It is equivalent to that earned in residence. Course outlines are prepared by faculty members in the department concerned. Courses listed in this bulletin correspond to the resident courses listed in USU's general catalog. Courses numbered up to 99 are lower division (freshman and sophomore); courses from 100 to 199 are upper division (junior and senior).

Credit by Quarter Hours. USU measures credit in quarter hours (there being four quarters in the academic year). Three quarter hours equal two semester hours, four quarter hours equal two and two-thirds semester hours, and five quarter hours equal three and one-third semester hours, etc.

Total Credits Earned. Not more than one quarter hour of credit may be earned per week in Correspondence Study. A total of 45 Correspondence Study credits may be used toward fulfilling the requirements for a Bachelor's degree. This is approximately one-fourth of the 186 credits needed for graduation from USU.

No Credit for Graduate Study. Credit earned through Correspondence Study does not count toward a Master's or Doctor's degree.

Transferring Credit. Colleges and universities vary in regard to the amount of Correspondence Study work they will accept toward a degree. If you want to earn credit through Correspondence Study, before entering or transferring to the college or university of your choice, you should know the policies of the institution you plan to attend regarding credit for Correspondence Study to make sure that you are qualified to meet the admission requirements of that particular institution.

Non-Academic Work. If you do not wish academic credit for your work in a particular course, you need not meet the usual entrance requirements nor take the final examination. However, if you wish to receive credit and a grade for the course, you must meet the entrance requirements and take a final examination plus any other examinations required by the instructor.

Transcripts of Credits. When you complete a course, credits and grade earned are filed with the Office of Admissions and Records for recording, and a certified copy of this credit is sent to you by the Dean of Admissions and Records. It is not necessary for you to request a copy. However, requests for official transcripts of **all** credits earned should be sent to the Dean of Admissions and Records. There is no charge for the first transcript. For additional transcripts, when ordered singly, the charge is \$1. If two or more copies are ordered at one time, after the free copy is issued, the charge is \$1 for the first and 25c for each additional copy. Check or money order must accompany request. Do not send stamps.

Credit Deadlines. A student desiring credit by any specific date should so inform the Correspondence Study Division Office at the time of registration. Students are solely responsible for seeing that all assignments are submitted and the final examination completed at least three weeks before the date credit is needed.

Graduation Deadline. A USU senior who plans to apply Correspondence Study credit toward graduation must have his course work completed and the final examination taken by May 1, so that assignments and examination may be evaluated and credit established in the Admissions and Records Office two weeks prior to the date of graduation. **It is the sole responsibility of the senior to see that all work is completed before May 1.** Neither the Correspondence Study Division Office nor the instructor can assume responsibility for work submitted in violation of this requirement.

Credit Evaluation. The Correspondence Study Division Office cannot assume the responsibility for evaluation of credit or for determining credit requirements for any individual student.

Teacher Certification and Recertification

Correspondence students working toward teacher certification who wish to be recommended by USU for a Teacher Certificate must apply for and be admitted to the Teacher Education Program. This application should be submitted prior to the time the student enrolls in professional education courses.

Only upper division credit will meet the requirements for teacher recertification. If you are in doubt about the courses needed, consult the Dean of the College of Education on the campus, your city or county superintendent, or the Director of Certification, State Department of Public Instruction.

Neither the Director nor staff members of the Correspondence Study Division is authorized to interpret requirements for individual students enrolled in Correspondence Study.

Registration Procedure

Please Read Carefully

Fill out and submit the application form following page 60 in this catalog. It is important that this form be filled out completely; incomplete information may delay

your registration and official grade recording. **This form should be accompanied by the exact amount of the registration fee listed under the course description.** When your fee and completed registration form have been received, the course syllabus with accompanying instructions will be mailed to you as soon as possible. For further information on books, see section entitled "Books and Supplies."

Course Registration Limit. You may not be registered for more than ten credits at once. It is preferable that only one course be taken at a time.

Resident Students. A student enrolled in resident classes on campus must obtain the approval of the dean of his college and his adviser before Correspondence Study registration can be accepted. A form for this purpose is available at the Correspondence Study Division Office.

Registration Fee. The enrollment fee for any USU Correspondence Study course is \$10 per credit. The entire fee must accompany the Application for Registration. The cost of the textbook is not included in this fee. Application for registration can be found in this catalog.

High School Fees. The enrollment fee for a high school course is \$26 for one unit of credit and \$18 for one-half unit of credit. (See section entitled "High School.")

Postage. You pay the postage on all assignments sent to the Correspondence Study Division. The Correspondence Study Division pays all the postage on assignments returned to you. If you wish your lessons returned by airmail, please add an additional \$3 to your registration fee and indicate that it is to be used for this purpose.

Refunds. A refund of registration fees will be made if no more than three months have elapsed since the date of registration and if no assignments have been submitted. When a refund is made, \$5 will be retained by the Correspondence Study Division to cover the cost of handling the registration.

Transfers. By paying a fee of \$2, an enrollee may transfer to a different course from the one in which he originally registered, if no assignments have been submitted and if he makes the transfer before the end of a six-month period. The expiration date remains the same as in the original registration. **Registrations are not transferable to another person.** A student may transfer only once per registration.

Completion

Time Restrictions. You may enroll for a Correspondence Study course any time during the year. You are allowed one year from the date of registration to complete the course. No final examination may be scheduled less than four weeks from the date the first assignment is received by this office.

Extension. Two extensions of three months each may be granted upon request. The request for this additional time must be made before the expiration date of the course. A fee of \$1.50 is charged for each extension of time.

Withdrawal. You will be automatically withdrawn one year from the date of registration if you have not completed the course or requested an extension of time.

If a student is withdrawn from the active files because he has not completed his work before the expiration date, he must pay the full registration fees before being reinstated in the course. Credit cannot be given for any lessons completed under the first registration.

Assignments

Submitting Assignments. To benefit most from a course, you should prepare the first assignment and send it to the Correspondence Study Division for correction and criticism by the instructor. After it has been returned to you with corrections, you may then proceed with the preparation of additional assignments.

No more than five assignments should be submitted during one week unless special permission has been given. When you comply with these suggestions, the instructor has an opportunity to thoroughly read and evaluate the assignments, make suggestions, and return them to you in a reasonable length of time.

The date of receipt of your assignments by the Correspondence Study Office is stamped on each paper and the paper is sent immediately to the instructor. After the papers are graded, the grades are recorded in the Correspondence Study Division Office and papers are returned to the student. Two weeks should be allowed for the correcting of these assignments.

All assignments should be written in ink or typewritten and numbered in the upper right hand corner. A cover sheet (sent with course outline material) must be folded around each individual assignment.

While there are no objections to students working together, the assignments must be the sole work of the student submitting them. Assignments which have been copied from other students will be given an F grade.

In some instances, there may be a delay in the returning of the assignments because of unforeseen circumstances. Students must assume the risk of unavoidable delays in mailing and grading and return of lessons caused by unforeseen events.

The correcting of Correspondence lessons submitted during the summer vacation may be delayed because of time involved in forwarding papers to those instructors absent from the campus. If it is necessary for a student to complete a course by a certain date, he should allow extra time during the summer months.

Proper Address. All assignments should be sent directly to the Correspondence Study Office and in no case to the instructor. The complete address for submitting assignments is as follows:

**Correspondence Study Division
Extension Services
Utah State University
Logan, Utah 84321**

Return Address. Full identification, name and address should be written on each assignment. Each assignment should be folded separately and should be labeled on the outside of its cover sheet with the following information:

Name
Mailing Address
Course Title, Department Number
Assignment Number

Failure to follow these instructions may result in a delay in the return of your assignments.

Incomplete Assignments. If you are temporarily unable to find certain information required for an assignment, do not submit it; continue with the next assignment and write to the Correspondence Study Division concerning your difficulty. All such requests will be referred to the instructor for suggestions.

Examinations

To receive credit for any Correspondence Study course, you must take a supervised final examination plus any other examinations that might be requested by the instructor. If you do not live in Logan and are unable to come to the Correspondence Study Division Office to take the final examination, please send the name and address of one of the following who is willing to administer the examination: a college dean, superintendent, principal, county agent, or USAFI educational director. Do not include this person's name and address in one of your folded assignments. Fill out the form in your course outline or make a formal request. Cache Valley residents and students attending USU must take the examinations for Correspondence Study courses at the Correspondence Study Office. No final examination may be scheduled less than four weeks from the date the first assignment is received by this office.

Examination papers are not returned to you. However, you can learn the grade you received by requesting this information from the Correspondence Study Division. Any expense incurred in arrangements for the test must be borne by you. The Correspondence Study Division reserves the right to give major consideration to the examination in determining the final grade. Grades given by instructors on each assignment are final.

No credit will be given if the examination shows evidence of not having been administered according to the regulations sent to the examiner.

Grading System

Grading Papers. Each assignment is graded by a qualified instructor from the department concerned. Your final grade for the course is also determined by the instructor.

Grading System Used

Grade	Percentage Equivalent	Grade Point Equivalent
A	90-100	4
B	80-89	3
C	70-79	2
D	60-69	1
W	Withdrawal	0
F	Failure	0

All Correspondence Study courses yield grade points.

Books and Supplies

Required Textbooks. Please order textbooks by letter from the USU Bookstore. All correspondence concerning books should be sent directly to the University Bookstore. The book order should be accompanied by the amount of money listed (under each course description) as the price of the book, plus the postage listed. Make check or money order payable to the "University Bookstore." **Do not send book orders or money for books to the Correspondence Study Office.**

Resident students should purchase books from the Correspondence Study Section of the University Bookstore.

Price Variation. Prices listed for textbooks are subject to change without notice. Delays may occur in filling orders for books temporarily out of stock.

Supplies. If you desire, additional supplies may be purchased directly from the University Bookstore, and all orders for such should be sent directly to it.

Library Privileges

The nature of Correspondence Study courses makes extensive use of books and related library materials of major importance. You are urged to establish a good working relationship with a local public school library or other library. If such facilities are not available, you are invited to direct your requests to the USU Library. Your request should be addressed to:

Circulation Department
Utah State University Library
Logan, Utah

Requests should include as much of the following information as possible:

Author
Title
Publisher
Date of publication

Servicemen Eligible for Correspondence Study (USAFI)

United States Armed Forces Institute. As a serviceman you register with the Education and Information Office at your installation. Your commanding officer should be able to tell you where you may contact the Education Officer.

The Education Officer will take care of registration procedures. The cost of reading assignments is paid by the Federal Government. The Education Officer will inform you of the fee for the course you desire to take, and this amount is paid to him. He will send the application and fee to the Armed Forces Institute office in Madison, Wisconsin, for processing. It will then be sent to our office for the completion of registration. You will then receive the course syllabus, textbook, and instructions for taking the course. Subsequent correspondence should be directed to the Correspondence Study office, USU, Logan.

Time Limit. You have two years in which to complete a course. You will be withdrawn if your course is not completed within this period, or if you allow one year to elapse without submitting a lesson.

Your name, address, course title, and assignment number should be written legibly on the outside of each assignment.

Additional information may be obtained by writing to United States Armed Forces Institute, Madison, Wisconsin, 53703, or by writing or calling the Correspondence Study Office, Utah State University Extension Services, Logan.

Changes Between Catalogs

Conditions beyond the control of the Director of Correspondence Study occasionally necessitate certain changes between catalog publications. It may become necessary to revise a course, changing either or both the number of assignments or the required textbook. If it becomes necessary to delete any course entirely, the student will be so advised at the time of application and may, at his option, receive a substitute course or a full refund. Students already registered in courses being deleted will be allowed to finish.

High School Students

Utah State University offers high school correspondence courses but does not grant high school diplomas. To receive credit toward graduation from a local high school, you should first ask the principal which of the courses you will need and then obtain his written permission for you to proceed. This permission may be enclosed with your application or may be mailed directly to the University Correspondence Study Division. High School students who have demonstrated superior ability may, with the written approval of their principal, enroll in selected introductory college credit courses. (See "High School Courses.")

UNIVERSITY COURSES

Accounting

(See also Business Administration and Office Administration)

1, 2, 3 INTRODUCTORY ACCOUNTING

3 Credits each

Basic principles in the recording, summarizing, and interpretation of the financial facts of business. Proficiency in technique will be sought through solution of problems and practice sets. Some attention will be given manufacturing, retail method, and payroll accounting in addition to usual material.

Fee \$30 each

Cannon

If a student transfers from Correspondence Study to residence courses (or vice versa) in Accounting #1, 2, 3, it is his responsibility to become thoroughly familiar with the accounting procedures as they are presented in the different textbook.

Accounting 1 15 Assignments

Textbook: Niswonger and Fess, **Accounting Principles** (Southwestern Publishing Company, Ninth Edition), Price \$8, Postage 20c.

Material: Working Papers, Chapters 1-14, Price \$1.80, Postage 15c. (Plain paper or analysis pads may be used instead.)

Accounting 2 15 Assignments

Textbook: Niswonger and Fess, **Accounting Principles** (Southwestern Publishing Company, Ninth Edition), Price \$8, Postage 20c.

Material: Working Papers, Chapters 1-14, Price \$1.80, Postage 15c. Working Papers, Chapters 15-28, Price \$1.80, Postage 15c. (Plain paper or analysis pads may be used instead.)

Accounting 3 15 Assignments

Textbook: Niswonger and Fess, **Accounting Principles** (Southwestern Publishing Company, Ninth Edition), Price \$8, Postage 20c.

Material: Working Papers, Chapters 15-28, Price \$1.80, Postage 15c. (Plain paper or analysis pads may be used instead.)

111 INDUSTRIAL COST ACCOUNTING

5 Credits

The purpose of this course is to instill in the student an understanding of the nature of Cost Accounting. Particular attention is directed to the internal development and use of cost data for analysis, planning, and control within the firm. **Prerequisite: A year of elementary accounting.**

Fee \$50

25 Assignments

Staff

Textbook: Backer and Jacobsen, **Cost Accounting: A Managerial Approach** (McGraw-Hill Book Co., 1964), Price \$9.75, Postage 20c.

Agricultural Economics

(See also Economics)

53 PRINCIPLES OF AGRICULTURAL ECONOMICS

5 Credits

An introductory course in basic principles of economics with emphasis on those principles which are of particular importance in the fields of agriculture and forestry.

Fee \$50

25 Assignments

Morrison

Textbook: Snodgrass and Wallace, **Agriculture Economics and Growth** (Appleton-Century-Crofts, 1964), Price \$8.50, Postage 20c.

102 INTERMEDIATE FARM AND RANCH MANAGEMENT

3 Credits

Principles and practices associated with the successful operation of farms. Emphasis is on the economic principles underlying production.

Fee \$30

15 Assignments

Morrison

Textbook: Efferson, **Principles of Farm Management** (McGraw-Hill Book Company, Inc., 1953), Price \$8.50, Postage 20c.

105 AGRICULTURAL CREDIT

3 Credits

Agricultural credit with regard to requirements, facilities, instruments, and methods of financing agriculture. Special attention will be given to the agencies authorized by the Federal Government to provide financial credit to farmers and farmers' organizations. Prerequisite: Agricultural Economics 53 or equivalent.

Fee \$30

15 Assignments

Morrison

Textbook: Murray and Nelson, **Agricultural Finance** (The Iowa State University Press, Fourth Edition), Price \$7.50, Postage 20c.

163 INTERMEDIATE AGRICULTURAL MARKETING

3 Credits

Principles and function of marketing and their application to the marketing of agricultural products.

Fee \$30

15 Assignments

Anderson

Textbook: Shepherd, **Marketing Farm Products — Economic Analysis** (The Iowa State University Press, Fourth Edition), Price \$8, Postage 20c.

Agricultural Education

(See also Education)

133 4-H CLUB LEADERSHIP

3 Credits

Graduates of high school who serve as volunteer 4-H Club leaders in Utah and complete requirements as outlined below may receive college credit in the department of Correspondence Study.

Applicants must fulfill the following requirements:

1. Receive training at one or more state or district 4-H leader training schools and at one or more county 4-H leader training schools for a specific leadership job such as a project leader, an organization leader, a community supervisor or other key leader.
2. Successfully carry out assigned leadership responsibilities with 4-H members and with other adult 4-H leaders.
3. Complete a reading assignment pertaining to special leadership responsibilities.
4. File a report and make application for credit on special forms available through the County Extension Agent's office.

Fee \$15

Kearsley

No Textbook

151 EXTENSION METHODS

3 Credits

For prospective University Extension workers, public school adult educators and administrators, professional adult educators in libraries, government agencies, business and industry, etc. The course covers history, philosophy, objectives, program development, and implementation of Extension education.

Fee \$30

15 Assignments

Maughan

Textbooks: Knowles (editor), **Handbook of Adult Education in the United States** (Adult Education Association of U.S.A., Washington, D.C., 1960), Price \$7.50, Postage 20c.

Kelsey and Hearve, **Cooperative Extension Work** (Cornell University Press, Third Edition), Price \$6.75, Postage 20c.

Agricultural Engineering

10 IRRIGATION PRACTICE

4 Credits

This course is primarily for agriculture students. Principles and practices underlying efficient and economic use of water in irrigation. Water measurement. No lab. Prerequisite: Math 34 or equivalent.

Fee \$40

20 Assignments

Stringham

Textbook: Israelsen and Hansen, **Irrigation Principles and Practices** (John Wiley and Sons, Inc., Third Edition), Price \$10.95, Postage 20c.

Agronomy

(See Plant Science and Soils)

Animal Science

10 FEEDS AND FEEDING

5 Credits

A study of the different nutrients and their utilization by farm animals, factors affecting value of feeds, comparative value of feeds, balancing of rations, and the practical feeding of beef cattle, sheep, swine, and horses.

Fee \$50

24 Assignments

Steffen

Textbook: Morrison, **Feeds and Feeding, Abridged** (The Morrison Publishing Company, Ninth Edition), Price \$4.75, Postage 20c.

110 BEEF PRODUCTION

3 Credits

Factors involved in economical production of beef cattle, including organization of the enterprise, breeds of cattle, selection of breeding stock, production of maximum calf crop, handling and feeding animals of different ages on the range and in the feed lot, and marketing of surplus stock. **Prerequisite:** Animal Science 10 or equivalent.

Fee \$30

16 Assignments

Matthews

Textbook: Wagon, Albaugh, and Hart, **Beef Cattle Production** (The Macmillan Company, 1960), Price \$8.95, Postage 20c.

120 SWINE PRODUCTION

3 Credits

Systems of production with emphasis on those suited to western conditions, breeds of swine, the management and feeding of the breeding herd and feeding for market. **Prerequisite:** Animal Science 10 or equivalent.

Fee \$30

15 Assignments

Steffen

Textbook: Carroll, Krider, and Andrews, **Swine Production** (McGraw-Hill Book Company, Inc., Third Edition), Price \$9.50, Postage 20c.

125 SHEEP PRODUCTION

3 Credits

Both range and farm sheep with emphasis on range production. Includes methods and production of lambs and wool, grading and marketing practices, feeding and studies of the breeds and their adaptation to the different husbandry practices. **Prerequisite:** Animal Science 10 or equivalent.

Fee \$30

21 Assignments

Matthews

Textbook: Kammlade and Kammlade, **Sheep Science** (J. B. Lippincott and Company, Revised Edition, 1955), Price \$7.95, Postage 20c.

Art

1 EXPLORING ART

3 Credits

Aims to increase enjoyment of living through the sense of sight. Develops understanding of basic principles underlying the visible forms of art in everyday life.

Fee \$30

17 Assignments

Tingey

Textbook: Faulkner, Ziegfeld, and Hill, **Art Today** (Holt, Rinehart, and Winston, Inc., Fourth Edition), Price \$8.25, Postage 20c.

8 BASIC DRAWING**3 Credits**

To aid the student in acquiring the habit of looking, seeing, analyzing, and expressing his perceptions in a concise, graphic form and to familiarize him with the vocabulary of the artist as he acquires a fresh, personal direction in drawing.

Fee \$30

15 Assignments

Staff

Textbook: Mugnaini and Lovoos, **Drawing — A Search for Form** (Reinhold, 1965), Price \$12.50, Postage 20c.

35, 36, 37 ART HISTORY**3 Credits each**

General survey of the contributions of each major art movement. Course 35 is devoted to the whole field of architecture. Course 36 is devoted to sculpture and the minor arts. Course 37 is devoted to the history of painting. Each course has approximately 15 assignments. Three credits each. The textbook listed below is used in all three courses. Any course may be taken first. They do not need to be taken in numerical order.

Fee \$30 each

15 Assignments each

Tingey

Textbook: Robb and Garrison, **Art In The Western World** (Harper and Row Publishers, Fourth Edition, 1963), Price \$9.50, Postage 30c.

41 FUNDAMENTALS OF INTERIOR DESIGN**5 Credits**

A study of basic elements, principles, and goals of interior design and their application to problems of home planning. Students in the Cache Valley area cannot register for this course.

Fee \$50

25 Assignments

Smith

Textbook: Faulkner and Faulkner, **Inside Today's Home** (Holt, Rinehart, and Winston, Inc., Revised Edition), Price \$9.50, Postage 20c.

Bacteriology

(See also Public Health)

10 ELEMENTARY BACTERIOLOGY**5 Credits**

The biology, morphology, physiology, and significance of microorganisms; basic concepts governing the bacteriology of water, sewage, milk, food sanitation, and communicable diseases. Helps to fill biological science groups.

Fee \$50

25 Assignments

Carter

Textbook: Frobisher, **Fundamentals of Microbiology** (W. B. Saunders Company, 1962 Edition), Price \$8, Postage 20c.

Biology**1 PRINCIPLES OF BIOLOGY****5 Credits**

Basic principles of life as illustrated in plants and animals, with emphasis on concepts of fundamental importance, including organization of living things,

energy relationships, growth, relation to environment, kinds of living things, reproduction, development, inheritance, and evolution.

Fee \$50

24 Assignments

Linford

Textbook: Elliott and Ray, **Biology** (Appleton-Century-Crofts, Inc., Second Edition), Price \$8.75, Postage 15c.

Business Administration

(See also Office Administration)

143 BUSINESS COMMUNICATIONS

3 Credits

Fundamental principles of effective business writing with emphasis on the business letter and the business report. All assignments must be typewritten.

Fee \$30

15 Assignments

Stoddard

Textbook: Himstreet and Baty, **Business Communications Principles and Methods** (Wadsworth Publishing Company, Second Edition), Price \$7.95, Postage 20c.

151 PRINCIPLES OF MARKETING

5 Credits

Aims to describe, analyze, and evaluate our present marketing system. Provides basic tools and background for understanding marketing principles.

Fee \$50

25 Assignments

James

Textbook: Buskirk, **Principles of Marketing** (Holt, Rinehart and Winston, Inc., Revised Edition, 1966), Price \$9.50, Postage 20c.

Casebook: Anderson and Cateora, **Marketing Insights** (Appleton, Century, Crofts, 1963), Price \$3.95, Postage 20c.

Business Education

185 MANAGING PERSONAL FINANCES

5 Credits

Designed to aid in meeting the growing complexity of personal finances; how to avoid financial entanglements, installment buying, borrowing money, owning or renting a home, investing and speculation in securities, everyday legal problems dealing with illness, death, and personal taxes.

Fee \$50

19 Assignments

Wood

Textbook: Cohen and Hanson, **Personal Finance** (Richard D. Irwin, Inc., 1964, Third Edition), Price \$8.95, Postage 25c.

Dairy Science

(See also Animal Science)

110 DAIRY PRODUCTION

5 Credits

A review of dairy farming. Breeds of dairy cattle; principles of breeding and artificial insemination; selection of herd sires and individual cows; calf feeding and raising; growth and development of dairy heifers; care and management of the milking herd, including feeding, housing, disease control, and factors affecting the quantity and quality of milk produced.

Fee \$50

20 Assignments

Perkes

Textbook: Davis, **Modern Dairy Cattle Management** (Prentice-Hall, Inc., 1962), Price \$6.95, Postage 20c.

Economics

(See also Agricultural Economics)

51 GENERAL ECONOMICS

5 Credits

A course for the general college student regardless of the field of specialization. Emphasis is on an understanding of principles and institutions that underlie the operations of the economic system.

Fee \$50

25 Assignments

Anderson

Textbook: Samuelson, **Economics, An Introductory Analysis** (McGraw-Hill, Seventh Edition), Price \$8.95, Postage 20c.

Workbook: Study Guide and Workbook to accompany Samuelson: Robinson, **Economics** (Seventh Edition), Price \$2.95, Postage 10c.

52 ECONOMIC PROBLEMS

5 Credits

Continuation of Economics 51. The emphasis in this second course is on the economics of a competitive market; commodity markets and factor markets are analyzed.

Fee \$50

22 Assignments

Marston

Textbook: Samuelson, **Economics, An Introductory Analysis** (McGraw-Hill, Seventh Edition), Price \$8.95, Postage 20c.

150 COMPARATIVE ECONOMIC SYSTEMS

3 Credits

A study of the types of economic systems in capitalist, socialist, and communist countries; of the theories upon which they are based, and the alternative methods of organizing economic development.

Fee \$30

15 Assignments

Arrington

Textbook: Loucks, **Comparative Economic Systems** (Harper and Row, Publishers, Seventh Edition), Price \$9.50, Postage 20c.

- 170 ECONOMIC HISTORY OF THE UNITED STATES** **5 Credits**
 Development of agriculture, industry, labor, transportation, and finance in the United States from colonial times to the present.
 Fee \$50 25 Assignments **Arrington**
 Textbook: Faulkner, **American Economic History** (Harper and Row, Publishers, Eighth Edition), Price \$8.95, Postage 20c.
- 180 ECONOMIC DEVELOPMENT** **3 Credits**
 Theories and principles of economic development, characteristics and problems of underdeveloped and developing countries, alternative techniques and policies for the promotion of growth and development.
 Fee \$30 15 Assignments **Arrington**
 Textbook: Higgins, **Economic Development: Problems, Principles, and Policies** (W. W. Norton and Company, Inc., 1959), Price \$7.90, Postage 20c.

Educational Administration

- 150 THE AMERICAN SCHOOL SYSTEM** **3 Credits**
 Fundamental principles of operating public schools with emphasis on Utah conditions.
 Fee \$30 16 Assignments **Hansen**
 Textbook: Chamberlain and Kindred, **The Teacher and School Organization** (Prentice-Hall, Inc., Fourth Edition), Price \$8.25, Postage 15c. Also current copy of the School Laws of your state. **The School Laws of the State of Utah** (Current Edition, USU Bookstore), Price \$1.75, Postage 10c.
- 153 SOCIAL FOUNDATIONS OF EDUCATION** **3 Credits**
 A study of the transitional nature of our times and the need for an improved education of all the people, adults as well as children, of our nation. This is an introductory study of the political, economic, social, psychological, and philosophical bases of our culture upon which our schools must necessarily rest.
 Fee \$30 15 Assignments **Hansen**
 Textbook: Graham, **The Public School in the American Community** (Harper and Row, 1963), Price \$6.50, Postage 15c.
- 154 HISTORY OF EDUCATION** **3 Credits**
 A study of major educational movements from early Greek to the present with emphasis on purposes, organization, instructional procedures, curriculum, etc., and their bearing on today's education.
 Fee \$30 15 Assignments **Hansen**
 Textbook: Wise, **The History of Education** (Sheed and Ward, Inc., 1964), Price \$5, Postage 20c.

Elementary Education

100 PRINCIPLES OF ELEMENTARY EDUCATION 4 Credits

An introduction to the American elementary school, with the objective of helping the student beginning his professional education curriculum to gain an understanding of the children whom the school serves, the goals the school strives for, its achievements and place in our educational system, and the people who direct its functions.

Fee \$40 20 Assignments Williams

Textbook: Caswell and Foshay, **Education in the Elementary School** (American Book Company, Third Edition), Price \$6, Postage 20c.

107 TEACHING OF READING 3 Credits

Deals with learning to read as one aspect of child growth and development, and the place of reading in the modern school curriculum, particularly with respect to objectives, methods, and remedial reading procedures.

Fee \$30 15 Assignments Shaw

Textbook: Heilman, **Principles and Practices of Teaching Reading** (Charles E. Merrill Books, Inc., Second Edition, 1967), Price \$6.95, Postage 15c.

108 SOCIAL STUDIES IN THE ELEMENTARY SCHOOLS 3 Credits

Social responsibilities and opportunities of children and youth in the present world. The part that should be played by the school and the teacher in helping boys and girls to meet these problems will be studied. This will deal with both content and methods in social studies for the public schools.

Fee \$30 18 Assignments Monson

Textbook: Michaelis, **Social Studies for Children in a Democracy** (Prentice-Hall, Inc., Third Edition), Price \$8.50, Postage 15c.

112 MATHEMATICS IN THE ELEMENTARY SCHOOL 3 Credits

An introductory course to the content and instructional methods of contemporary elementary school mathematics. The nature and causes of several trends which have occurred in elementary school mathematics will be discussed as an introduction to the topics of sets, whole numbers, factoring, rational numbers, number sentences, and geometry. This course is of a survey nature and does not presume any prior study in "Modern Mathematics," nor in college level mathematics courses.

Fee \$30 17 Assignments Adkins

Textbook: National Council of Teachers of Mathematics, **Topics in Mathematics for Elementary School Teachers** (yearbook) Price \$2.15, Postage 20c.

English

1, 2, 3 BASIC COMMUNICATIONS *

3 Credits each

Writing and reading; fundamentals in sentence and paragraph structure; drills and tests for accuracy in spelling, punctuation, and grammar; practice in outlining and organizing material; comprehension of the printed page; vocabulary exercises; study of principles of speaking and listening.

English 2 — special emphasis is placed on research paper writing.

English 3 — the primary stress is on reading and evaluating selected works of literature.

* It is recommended that anyone working toward a college degree or without at least one year of college experience not register for any of this sequence of courses.

Fee \$30 each

Sorensen

English 1 and 2

15 Assignments each

Textbook: Hendricks, Smith, Rice and Robinson, **Communications Skills, The Basic Course** (J. W. Stacey, Inc., 1958), Price \$5, Postage 15c.

English 3

15 Assignments

Textbooks: Hendricks, Smith, Rice and Robinson, **Communications Skills, The Basic Course** (J. W. Stacey, Inc., 1958), Price \$5, Postage 15c. Homer, Translated by E. V. Rieu, **The Odyssey** (The Penguin Classics, The Penguin Books, Inc., 1964), Price 95c, Postage 15c. Twain, **The Adventures of Huckleberry Finn** (Harper Brothers Publishers: Harpers Modern Classic Edition, 1948), Price \$2.15, Postage 20c.

4 ELEMENTS OF GRAMMAR

3 Credits

An extensive review of elementary grammar with emphasis upon practical application.

Fee \$30

15 Assignments

Smith

Textbook: Leggett, Mead and Charvat, **Handbook for Writers** (Prentice-Hall, Inc., Fourth Edition), Price \$4.95, Postage 15c.

5 VOCABULARY

3 Credits

A study of word formation and derivation as a means of understanding scientific terms and of increasing vocabulary.

Fee \$30

15 Assignments

Smith

Textbook: DeVitis and Warrner, **Words in Context, A Vocabulary Builder** (Appleton-Century-Crofts, Inc., Second Edition, 1966), Price \$2.95, Postage 10c.

12A PRACTICE IN COMPOSITION

2 Credits

For students who wish additional training in writing beyond that given in Basic Communication or Freshman Composition. This course is intended for the

student who wants training in the fundamentals of clear, forceful writing. It is also recommended to those who have had difficulties with the written assignments in Basic Communication. In addition to emphasizing accuracy in vocabulary and strict observance of the conventions of English usage and mechanics, it will place particular stress on methods of paragraph development, maintenance of a sustained point of view, and the development of logical structure of the whole composition by means of outlining.

Fee \$20 10 Assignments **Gardner**

Textbook: Moore, **Effective Writing** (Holt, Rinehart and Winston, Third edition), Price \$5.75, Postage 20c.

33 READINGS IN SHORT STORY 3 Credits

A study in modern short story forms and techniques. About one hundred stories will be read.

Fee \$30 15 Assignments **Rice**

Textbook: Thurston (editor), **Reading Modern Short Stories** (Scott, Foresman and Company, 1955), Price \$3.50, Postage 15c.

37 READINGS IN THE NOVEL 3 Credits

Introduces the reader to representative British and American novels of the nineteenth and twentieth centuries.

Fee \$30 15 Assignments **Gardner**

Textbooks: Austen, **Pride and Prejudice** (Riverside Editions, B-1), Price 95c, Postage 10c.

Dickens, **Great Expectations** (Holt, Rinehart, and Winston, Inc.), Price \$1.25, Postage 10c.

Fitzgerald, **The Great Gatsby** (Scribner SL-1), Price \$1.25, Postage 10c.

Hardy, **Tess of the D'Urbervilles** (Riverside Editions B-47), Price \$1.05, Postage 10c.

Hemingway, **A Farewell to Arms** (Scribner SL-61), Price \$1.65, Postage 10c.

James, **The Portrait of a Lady** (Riverside Editions A-7), Price \$1.15, Postage 10c.

McCullers, **The Heart is a Lonely Hunter** (Bantam Books SC 102), Price 75c, Postage 10c.

Warren, **All the King's Men** (Bantam Books Se202), Price 75c, Postage 10c.

Wolfe, **Look Homeward, Angel** (Scribner SL-9), Price \$1.95, Postage 10c.

40 WORLD LITERATURE BEFORE 1650 5 Credits

An introduction to world masterpieces in translation. From ancient times

through the English Renaissance. Includes Oriental, Greek, Hebrew, and European writings.

Fee \$50

25 Assignments

Nielsen

Textbook: Warnock and Anderson, **The World in Literature, Volumes I and II** (Scott, Foresman and Company, 1950), Price \$5.10, Postage 20c each volume.

41 WORLD LITERATURE FROM 1660 TO THE PRESENT 5 Credits

Introduction to the literature of neo-classic, romantic, and contemporary writers, European (in translation), English and American.

Fee \$50

24 Assignments

Nielsen

Textbook: Warnock and Anderson, **The World in Literature, Volumes III and IV** (Scott, Foresman and Company, 1950), Price \$5.10, Postage 20c each volume.

43 READINGS IN MYTHOLOGY 3 Credits

A course designed both as an introduction to the myths of ancient Greece and Rome and as a study of the role of myths in the culture of man.

Fee \$30

15 Assignments

Stock

Textbook: Gayley, **The Classic Myths** (Ginn and Company, New Edition Revised and Enlarged, 1911), Price \$6.95, Postage 15c.

50 AMERICAN LITERATURE SURVEY 5 Credits

Chronological study of major American authors from the Colonial Period to the present day.

Fee \$50

25 Assignments

Smith

Textbook: Foerster and Falk (editor), **American Poetry and Prose**, New Shorter Edition (Houghton Mifflin Company), Price \$8.25, Postage 20c.

58 MODERN AMERICAN LITERATURE 3 Credits

This is an elementary course in the literature written in America since 1900. It aims at a comparative sampling of the best poetry, novels, short stories, and essays of this period.

Fee \$30

15 Assignments

Hunsaker

Textbook: William T. Stafford (editor), **Twentieth Century American Writing** (The Odyssey Press, Inc., 1965), Price \$3.50, Postage 15c.

60 ENGLISH LITERATURE, EARLY PERIOD 5 Credits

A survey of English literature from the old English period through the eighteenth century.

Fee \$50

25 Assignments

Crockett

Textbook: Baugh and McClelland (editors), **English Literature: A Period Anthology, Volume I** (Appleton-Century-Crofts, Inc., 1954), Price \$5.75, Postage 20c.

61 ENGLISH LITERATURE, LATE PERIOD 5 Credits

A survey of English literature from the Romantic Movement to the present.

Fee \$50 25 Assignments **Crockett**

Textbook: Baugh and McClelland (editors), **English Literature: A Period Anthology, Volume II** (Appleton-Century-Crofts, Inc., 1954), Price \$5.75, Postage 20c.

104 GRAMMAR 3 Credits

An intensive study of grammar, especially useful for teachers.

Fee \$30 15 Assignments **Mortensen**

Textbook: House and Harman, **Descriptive English Grammar** (Prentice-Hall, Inc., Second Edition, revised by Harman), Price \$7.95, Postage 20c.

112 ADVANCED EXPOSITORY WRITING 3 Credits

Concerned with theory, examples, and practice of general expository writing. Emphasizes organization, paragraph development, diction, and revision.

Fee \$30 15 Assignments **Hunsaker**

Textbook: Perrin, **Writer's Guide and Index to English** (Scott, Foresman Co., Fourth Edition), Price \$6.50, Postage 20c.

117a CREATIVE WRITING 3 Credits

Practice in the writing of short stories.

Fee \$30 15 Assignments **Rice**

Textbook: Rehder, **The Young Writer at Work** (Odyssey Press, 1962), Price \$3.75, Postage 15c.

117b CREATIVE WRITING 3 Credits

Practice in the writing of essays.

Fee \$30 15 Assignments **Rice**

Textbook: Knickerbocker, **Ideas for Writing** (Holt, Rinehart and Winston, Third Edition), Price \$7.95, Postage 20c.

117c CREATIVE WRITING 3 Credits

Practice in the writing of poetry.

Fee \$30 15 Assignments **Nielsen**

Textbooks: Kreuzer, **Elements of Poetry** (The Macmillan Company, Paperback, 1955), Price \$2.75, Postage 10c.

Nielsen, **To Find the Poem** (Utah State University, 1966), Price \$1.90, Postage 15c.

122 CHILDREN'S LITERATURE 3 Credits

Prose and poetry through the elementary level. Helpful to teachers and parents. Must have access to children's library for reference books.

Fee \$30 15 Assignments **Mortensen**

Textbook: Arbuthnot, **Children and Books** (Scott, Foresman and Company, Third Edition), Price \$9.25, Postage 20c.

123 LITERATURE FOR ADOLESCENTS**3 Credits**

Prose and poetry through the secondary level. Helpful to teachers and parents.

Fee \$30

15 Assignments

Mortensen

No text: students will make use of literature and texts under present adoption in school, and of material generally available in libraries.

137 ENGLISH NOVEL**3 Credits**

Introduces the reader to great English novels of the eighteenth and nineteenth centuries.

Fee \$30

15 Assignments

RicksTextbooks: Austen, **Emma** (Riverside Editions, B-17), Price \$1.10, Postage 10c.

Bronte, **Wuthering Heights** (Riverside Editions, B-2), Price \$1.15, Postage 10c.

Defoe, **Moll Flanders** (Riverside Editions, B-31), Price \$1.15, Postage 10c.

Dickens, **David Copperfield** (Riverside Editions, B-24), Price \$1.65, Postage 10c.

Eliot, **Middlemarch** (Riverside Editions, B-6), Price \$1.60, Postage 10c.

Fielding, **Joseph Andrew and Shamela** (Riverside Editions, B-53), Price \$1.25, Postage 10c.

Hardy, **Jude the Obscure** (Dolphin Books, C22), Price 95c, Postage 10c.

Richardson, **Pamela** (Norton, N166), Price \$1.45, Postage 10c.

Trollope, **Barchester Towers** (Holt, Rinehart and Winston, Inc.), Price \$1.95, Postage 10c.

140 GREEK LITERATURE**5 Credits**

A survey of Greek poetic, dramatic, philosophic, and historical writings from Homer to Aristotle. All readings will be in English translation.

Fee \$50

25 Assignments

StockTextbooks: Howe, Harrer, and Epps, **Greek Literature in Translation** (Harper and Brothers, Publishers, Revised Edition), Price \$8.50, Postage 15c.

Hadas, **History of Greek Literature** (Columbia Univ. Press, 1950, paperback edition), Price \$1.95, Postage 15c.

Blakeney and Warrington, **Smaller Classical Dictionary** (E. P. Dutton, Everyman's Reference Library Edition), Price \$1.45, Postage 10c.

141 ROMAN LITERATURE**5 Credits**

A survey of Latin poetic, dramatic, philosophic and historical writings from Plautus and Terence to Saint Augustine. All readings will be in English translations.

Fee \$50

25 Assignments

Stock

Textbooks: Guinagh and Dorjahn (editors), **Latin Literature in Translation** (David McKay Company Inc., Second Edition), Price \$6, Postage 15c.

Grant, **Roman Literature** (Penguin Books, Pelican Series), Price 95c, Postage 10c.

Blakeney and Warrington, **Smaller Classical Dictionary** (E. P. Dutton, Everyman's Reference Library Edition), Price \$1.45, Postage 10c.

149 COMPARATIVE LITERATURE**3 Credits**

The nineteenth century literature in France and Russia. Emphasis will be placed upon the novels of Hugo, Balzac, Flaubert, Sand, Dumas, Zola, Maupassant, Gogol, Dostoyevski, Turgenev, Tolstoi.

Fee \$30

14 Assignments

Patrick

Textbooks may be found in most libraries or in paperback editions.

150 AMERICAN POETRY**3 Credits**

A study of the main currents of American poetry from early seventeenth century Puritan beginnings to the present, with some concern given to each writer's relation to major philosophical influences of his age.

Fee \$30

15 Assignments

Hunsaker

Textbook: Matthiessen (editor), **The Oxford Book of American Verse** (Oxford University Press, 1950), Price \$7, Postage 20c.

151 AMERICAN FICTION**3 Credits**

Nineteenth and early twentieth century fiction writers.

Fee \$30

15 Assignments

Smith

Textbooks: Cooper, **Last of the Mohicans** (Washington Square Press), Price 45c, Postage 10c.

Hawthorne, **The House of the Seven Gables** (Holt, Rinehart, and Winston, Inc., 89), Price \$1.50, Postage 10c.

James, **The American** (Holt, Rinehart, and Winston, Inc., 16), Price \$1.50, Postage 15c.

Melville, **Moby Dick** (Houghton Mifflin Company), Price \$1.25, Postage 15c.

Norris, **The Octopus** (Bantam Books), Price 75c, Postage 15c.

Steinbeck, **The Grapes of Wrath** (Compass C33), Price \$1.95, Postage 19c.

Stegner and Stegner (editors), **Great American Short Stories** (Dell Publishing Company, Inc., 1957), Price 75c, Postage 10c.

Twain, **Huckleberry Finn** (Holt, Rinehart and Winston), Price 95c, Postage 15c.

152 AMERICAN DRAMA

3 Credits

Historical treatment of American drama; extensive reading of representative plays.

Fee \$30

15 Assignments

Smith

Textbooks: Downer (editor), **American Drama** (Thomas Y. Crowell Company, 1960), Price \$2.75, Postage 15c.

Cerf and Cartmell (editors), **Sixteen Famous American Plays** (The Modern Library, 1941), Price \$3.95, Postage 15c.

Anderson, **Four Verse Plays** (Harcourt, Brace and Company, 1959), Price \$2.25, Postage 15c.

Miller, **Death of a Salesman** (Viking Press, 1949), Price \$1.25, Postage 15c.

163 SHAKESPEARE, Comedies and History Plays

5 Credits

An introduction to the study of Shakespeare; fourteen plays are covered, eight of which are comedies.

Fee \$50

25 Assignments

Patrick

Textbook: Craig (editor), **The Complete Works of Shakespeare** (Scott, Foresman and Company, 1961), Price \$11.25, Postage 25c.

164 SHAKESPEARE, The Tragedies

5 Credits

A continuation of the study of Shakespeare, with emphasis on the great tragedies of his later development. Though English 163 is a desirable prerequisite, 164 may be taken first, or separately. Twelve plays are covered.

Fee \$50

25 Assignments

Patrick

Textbook: Craig (editor), **The Complete Works of Shakespeare** (Scott, Foresman and Company, 1961), Price \$10.75, Postage 25c.

166 MEDIEVAL ENGLISH LITERATURE

5 Credits

A study (in modern English translation) of the literature from the ninth through the fifteenth centuries (Chaucer excepted).

Fee \$50

25 Assignments

Ricks

Textbooks: Donaldson trans., **Beowulf** (Norton), Price \$1.75, Postage 10c.

Kennedy, trans., **An Anthology of Old English Poetry** (Oxford University Press), Price 95c, Postage 10c.

Loomis and Willard (editors), **Medieval English Verse and Prose** (Appleton-Century-Crofts), Price \$6, Postage 20c.

Rose (editor), **The Wakefield Mystery Plays** (Doubleday Co. A371), Price \$1.95, Postage 10c.

Zesmer, **Guide to English Literature: From Beowulf through Chaucer and Medieval Drama** (Barnes and Noble COS 53), Price \$2.50, Postage 10c.

168 READINGS IN WORLD DRAMA, Aeschylus to Ibsen **5 Credits**

Emphasis is on Classic Greek and English Elizabethan, with samplings of Oriental and of European Medieval, seventeenth, eighteenth, and nineteenth century drama.

Fee \$50

25 Assignments

Booth

Textbooks: Gassner (editor), **A Treasury of the Theatre: From Agamemnon to A Month in The Country** (Simon and Schuster, Inc., Revised Edition for Colleges, 1963), Price \$7.25, Postage 20c.

Clark, **World Drama, Volume I** (Dover Publishing Company), Price \$2.25, Postage 15c.

169 READINGS IN WORLD DRAMA, Ibsen to the Present **5 Credits**

Various movements in modern drama beginning with the rise of realism in France and Norway, continuing with a sampling of the reactions to realism, and concluding with general surveys of twentieth century drama in England, Ireland, and the United States.

Fee \$50

25 Assignments

Booth

Textbook: Gassner (editor), **A Treasury of the Theatre: From Henrick Ibsen to Eugene Ionesco** (Simon and Schuster, Inc., Third College Edition, 1963), Price \$12.95, Postage 30c.

171 THE ENGLISH RENAISSANCE **5 Credits**

A study of English poetry and prose of the sixteenth century.

Fee \$50

25 Assignments

Ricks

Textbooks: Lamson and Smith, **The Golden Hind: An Anthology of Elizabethan Prose and Poetry** (Norton, Revised Edition), Price \$7.95, Postage 20c.

Thrall, Hibbard and Holman, **A Handbook to Literature** (Odyssey Revised Edition), Price \$2.50, Postage 10c.

180 RESTORATION AND EIGHTEENTH CENTURY **5 Credits**

An intensive survey of the important works of the major English poets and prose writers from 1660 to 1798.

Fee \$50

25 Assignments

Skabelund

Textbooks: Bredvald, McKillop, and Whitney, **Eighteenth Century Poetry and Prose** (The Ronald Press Company, Second Edition), Price \$8.50, Postage 25c.

Swift, **Gulliver's Travels** (Houghton Mifflin Company, Riverside Edition, B-49), Price 85c, Postage 10c.

190 THE ROMANTIC PERIOD

5 Credits

A brief consideration of pre-Romantic English literature; a study of the literature from 1798 to 1832, with emphasis on poetry.

Fee \$50

25 Assignments

Patrick

Textbook: Woods (editor), **English Poetry and Prose of the Romantic Movement** (Scott, Foresman and Company, Revised Edition, 1950), Price \$11, Postage 20c.

191 THE VICTORIAN PERIOD

5 Credits

A comprehensive review of the literary influences and personalities of the period with emphasis on the chief poets and prose masters of the age.

Fee \$50

25 Assignments

Booth

Textbook: Bowyer and Brooks, **The Victorian Age: Prose, Poetry and Drama** (Appleton-Century-Crofts, Inc., Second Edition), Price \$8.95, Postage 20c.

Entomology

8 INSECTS AFFECTING MAN

4 Credits

A study of the insects in their relation to man, agriculture, livestock and various products. The most effective ways of controlling them are considered.

Fee \$40

20 Assignments

Davis

Textbook: Robert E. Pfadt (editor), **Fundamentals of Applied Entomology** (The Macmillan Company, 1962), Price \$9.95, Postage 20c.

21 SOCIAL LIFE OF HONEY BEES (Beekeeping)

2 Credits

Factors in the social development and communication among bees are considered. The elements of biology and practical management of beekeeping are also considered.

Fee \$20

10 Assignments

Nye

Textbook: Grout (editor), **The Hive and the Honey Bee** (Dadant and Sons, Revised Edition), Price \$5.75, Postage 15c.

Food — Nutrition

22 PRINCIPLES OF NUTRITION

3 Credits

The relation of food to health: factors influencing nutritive requirements; problems applicable to individual interests.

Fee \$30

10 Assignments

Merkley

Textbook: Wilson, Fisher, and Fuqua, **Principles of Nutrition** (John Wiley and Sons, Inc., 1959), Price \$7.25, Postage 20c.

Forest Science

110 PRINCIPLES OF CONSERVATION

3 Credits

An introduction to conservation problems designed to acquaint one with the nature and extent of the renewable resources of the United States and the methods of wisely using them. Open to all students except those registered in the College of Natural Resources.

Fee \$30

17 Assignments

Johnson and Hunt

Textbooks: Dasmann, **Environmental Conservation** (John Wiley & Sons, Inc.), Price \$6.50, Postage 20c.

Storer, **The Web of Life** (The New American Library Inc.), Price 60c, Postage 10c.

137 RECREATIONAL USE OF WILDLAND

3 Credits

Consideration of the factors responsible for recreational use, legislative programs, philosophical concepts, and descriptions of recreation agencies involved in wildland recreation management.

Fee \$30

15 Assignments

Hunt

Textbooks: Brockman, **Recreational Use of Wild Lands** (McGraw-Hill), Price \$9.95, Postage 20c.

Outdoor Recreation Resources Review Commission. **Outdoor Recreation for America** (Government Printing Office), Price \$2, Postage 20c.

Geography

(See also History and Political Science)

5, 6, 7 GENERAL GEOGRAPHY

3 Credits each

Europe, Afro-Asia, the Americas. A survey of general geography with emphasis upon the social and cultural viewpoint. The influence of geography on domestic and international problems; cultural, ethnic, and linguistic background; boundaries, population trends; national, economic, and governmental systems as they may reflect governmental problems.

Fee \$30 each

Peterson

5. Europe

15 Assignments

Textbook: Peterson, **Cultural Geography Workbook, Europe** (Burgess Publishing Company, 1965), Price \$3.75, Postage 10c.

6. Afro-Asia

15 Assignments

Textbook: Peterson, **Cultural Geography Workbook, Afro-Asia** (Burgess Publishing Company, 1965), Price \$4, Postage 10c.

7. Americas

16 Assignments

Textbook: Peterson, **Cultural Geography Workbook, Americas** (Burgess Publishing Company, 1965), Price \$4.25, Postage 10c.

100 TEACHING OF GEOGRAPHY

3 Credits

A course designed to assist the teacher in developing an understanding of dynamic functional geography. Also stressed are the skills and abilities involved in reading and interpreting such geographic tools as maps, pictures, the local landscape, graphs, and statistics.

Fee \$30

15 Assignments

Textbooks: Thralls, **The Teaching of Geography** (Appleton-Century-Crofts, 1958), Price \$4.50, Postage 15c.

Hartshorne, **Perspective on the Nature of Geography** (Rand McNally & Co.), Price \$5, Postage 15c.

Espenshade (editor), **Goode's World Atlas** (Rand McNally & Co.), Price \$7.50, Postage 20c.

Geology

31 PHYSICAL SCIENCE

3 Credits

Elements of Geology designed to help the non-science major interpret and appreciate the world around him. Helps fill the exact science group requirement.

Fee \$30

15 Assignments

Olsen

Textbook: Zumberge, **Elements of Geology** (John Wiley and Sons, Second Edition, 1963), Price \$6.95, Postage 20c.

Reference: Pearl, **Geology** (Barnes and Noble, Third Edition, College Outline Series No. 13), Price \$1.75, Postage 10c.

Health Education

(See also Physical and Recreation Education)

135 SAFETY EDUCATION

3 Credits

Emphasis on (a) the need for safety education in the modern world; (b) the role of the school in a program of safety; (c) methods and materials for teaching discussion and readings, stressing various aspects of safety.

Fee \$30

15 Assignments

Mendini

Textbooks: Recht (editor), **Accident Facts** (National Safety Council, Current Edition), Price \$1.70, Postage 10c.

Stack and Elkow, **Education for Safe Living** (Prentice-Hall, Inc., Fourth Edition, 1961), Price \$7.50, Postage 20c.

History

(See also Political Science and Geography)

- 20 AMERICAN CIVILIZATION** **5 Credits**
 A survey of American history from the colonial period to the present.
 Fee \$50 25 Assignments **Huxford**
 Textbook: Blum, et al, **The National Experience** (Harcourt, Brace & World, Inc., 1963), Price \$9.95, Postage 20c.
- 127 NINETEENTH CENTURY EUROPE** **3 Credits**
 Traces the development of the major European states from the times of the French Revolution to the opening of the First World War in 1914. The Near-Eastern question, European imperialism in Africa and Asia, and the diplomatic background of the Great War furnish the background without which events since 1918 cannot be understood.
 Fee \$30 15 Assignments **Johnson**
 Textbook: Hall and Davis, **The Course of Europe Since Waterloo** (Appleton-Century-Crofts, Inc., Fourth Edition), Price \$7.95, Postage 25c.
- 128 TWENTIETH CENTURY WORLD** **3 Credits**
 The broad historical movements of the twentieth century are developed with emphasis concentrated on the period since World War I. While European development receives major consideration, attention is given to the Orient and to the Americas, particularly the United States.
 Fee \$30 16 Assignments **Johnson**
 Textbook: Ergang, **Europe in Our Time, 1914 to the Present** (Heath and Co., Third Edition), Price \$9, Postage 20c.
- 138 HISTORY OF RUSSIA TO 1917** **3 Credits**
 From the earliest times to the Revolution.
 Fee \$30 15 Assignments **Spoerry**
 Textbook: Florinsky, **Russia — A History and an Interpretation**, 2 volumes (The Macmillan Company, 1947 and 1953), Price \$7.50 each volume, Postage 40c.
- 139 HISTORY OF THE SOVIET UNION** **3 Credits**
 From the Revolution to the present day.
 Fee \$30 15 Assignments **Spoerry**
 Textbooks: Dmytryshyn, **USSR — A Concise History**, paperback (Charles Scribner's Sons, 1965), Price \$5, Postage 20c.
 Page, **Russia in Revolution — Selected Readings in Russian Domestic History Since 1855**, paperback (D. Van Nostrand Company, 1965), Price \$3.75, Postage 20c.

- 144 CIVIL WAR AND RECONSTRUCTION** **3 Credits**
 A course in American history especially designed to examine the background and events leading up to the Civil War. The course includes a brief treatment of the war itself and the problems of readjustment and rebuilding in the post-war period.
 Fee \$30 17 Assignments **Johnson**
 Textbook: Randall and Donald, **The Civil War and Reconstruction** (D. C. Heath and Company, Second Edition), Price \$9.50, Postage 20c.
- 175 EAST ASIA TO 1800** **3 Credits**
 Development of the civilizations of East Asia — China, Japan, Korea — from their origin to the 19th century.
 Fee \$30 15 Assignments **Spoerry**
 Textbooks: Reischauer and Fairbank, **East Asia: The Great Tradition** (Houghton-Mifflin Company, 1958), Price \$8.95, Postage 30c.
 Melzel (editor), **The Chinese Civil Service — Career Open to Talent?** (D. C. Heath & Company, 1963), Price \$1.75, Postage 10c.
- 176 EAST ASIA SINCE 1800** **5 Credits**
 Emphasis on China and Japan in the 19th and 20th centuries.
 Fee \$50 25 Assignments **Spoerry**
 Textbook: Fairbank, Reischauer, and Craig, **East Asia: The Modern Transformation** (Houghton Mifflin Company, 1965), Price \$10.50, Postage 30c.

Horticulture

(See Plant Science)

Instructional Media — Library Science

- 50 USE OF LIBRARY AND LIBRARY MATERIALS** **3 Credits**
 Principal reference tools in each field are studied. Emphasis is placed upon reference materials for elementary, secondary, and public libraries. Revisions will be made for students who do not have access to reference books called for.
 Fee \$30 15 Assignments **Logan**
 No textbook.
- 111 BOOK SELECTION** **3 Credits**
 General principles of selection; specific criteria for books, magazines, and related material for school and private libraries. Use of standard selection aids and book reviewing publications.
 Fee \$30 15 Assignments **Sorensen**
 Textbook: Wofford, **Book Selection for School Libraries** (H. W. Wilson Company, 1962, Revised 1964), Price \$5, Postage 20c.

121 CATALOGING AND CLASSIFICATION**3 Credits**

Fundamentals, methods, techniques, functions, and administrative organization of library cataloging and classification with emphasis on a thorough study of the Dewey Decimal Classification Scheme.

Fee \$30

15 Assignments

Drage

Textbook: Piercy, **Commonsense Cataloging** (H. W. Wilson Co., 1965), Price \$5, Postage 15c.

132 ELEMENTARY SCHOOL LIBRARY ADMINISTRATION**3 Credits**

Consideration is given to the administration and organization of elementary school libraries. The philosophy, scope of services, curriculum enrichment, special reference problems, and auxiliary programs are covered, with special attention given to student assistant programs and community relations. Children's services of public libraries are included.

Fee \$30

15 Assignments

Wood

Textbooks: Lowrie, **Elementary School Libraries** (Scarecrow Press, Inc., 1961), Price \$5, Postage 20c.

Wofford, **The School Library at Work** (The W. H. Wilson Co., 1964), Price \$3.50, Postage 20c.

Taylor, Mahir, and Darling, **Library Facilities for Elementary and Secondary Schools** (Government Printing Office, 1965), Price 40c, Postage 10c.

133 SECONDARY SCHOOL LIBRARY ADMINISTRATION**3 Credits**

A study of practices in secondary school libraries and an introduction into organization of the several types of libraries and techniques of administration of libraries generally. The philosophy and scope of services, relationship to school curriculum, and library planning for secondary schools are stressed. The expanded services and the development of the Instructional Materials Center concept are given attention.

Fee \$30

15 Assignments

Wood

Textbooks: Ralph, **The School Library** (Center for Applied Research in Education, Inc., 1965), Price \$3.95, Postage 20c.

Ralph and Wagener (Weinstock, editor), **School Libraries: Facilities for Independent Study in Secondary Schools** (Educational Facilities Laboratory, Inc., 1963), Price 60c, Postage 10c.

Landscape Architecture and Environmental Planning

3 ELEMENTS OF LAND PLANNING AND DESIGN**3 Credits**

This course endeavors to acquaint the student with the landscape in his environment, as a practical approach to the pleasure that comes from appreciation

and understanding of subject. Emphasis is placed on design and arrangement of outdoor space as it relates to home living; however, public buildings and areas are discussed because of the interrelationship to each other and because all these areas are the concern of the landscape architect.

Fee \$30 14 Assignments **Budge**

Textbook: Simonds, **Landscape Architecture, The Shaping of Man's Natural Environment** (McGraw-Hill Book Co., Inc., 1963), Price \$13.75, Postage 15c.

Mathematics

33 SOLID GEOMETRY 2 Credits

The course is designed to develop one's space perception and space intuition. Applications receive greater emphasis than rigorous logical subject matter development. Prerequisite: Math 34 or equivalent.

Fee \$20 10 Assignments **Bringhurst**

Textbook: Sigley and Stratton, **Solid Geometry Revised** (Dryden Press, Inc., 1956), Price \$6.50, Postage 20c.

34 INTRODUCTION TO COLLEGE ALGEBRA 3 Credits

For students who have completed one year of high school algebra and wish to study more mathematics. Covers the area between a first course in high school algebra and college algebra.

Fee \$30 15 Assignments **Bringhurst**

Textbook: Wooton and Drooyan, **Intermediate Algebra** (Wadsworth, 1962, 1965). NOT THE ALTERNATE EDITION. Price \$6.95, Postage 20c.

35 COLLEGE ALGEBRA 5 Credits

For students who have had at least one and one-half years of high school algebra or who have had Math 34. Required for all higher work in mathematics, physics, chemistry, biological science, business, and engineering. **Prerequisite:** Math 34 or equivalent.

Fee \$50 25 Assignments **Bringhurst**

Textbook: Beckenbach, Drooyan, and Wooton, **College Algebra** (Wadsworth, 1964), Price \$8.95, Postage 20c.

44 PLANE TRIGONOMETRY 3 Credits

The application of trigonometry to the solution of plane triangles is emphasized. The analytical aspect of trigonometry is also covered. Prerequisite: Math 35 or equivalent.

Fee \$30 15 Assignments **Bringhurst**

Textbook: Mancill, **Modern Analytical Trigonometry** (Dodd, Mead and Company, Inc., 1963), Price \$5.50, Postage 15c.

46 PLANE TRIGONOMETRY**5 Credits**

This course emphasizes the analytical aspect of trigonometry. Solution of triangles and use of functions is fully covered. This course is a prerequisite to Analytical Geometry and Calculus. Prerequisite: Math 35 or equivalent.

Fee \$50

25 Assignments

Bringhurst

Textbook: Mancill, **Modern Analytical Trigonometry** (Dodd, Mead and Company, Inc., 1963), Price \$5.50, Postage 15c.

60 MATHEMATICS OF FINANCE**3 Credits**

The study of the mathematics of business. The course studies interest, annuities, bonds, life insurance, debts, and installment buying. Some algebra necessary.

Fee \$30

15 Assignments

Bringhurst

Textbook: Hart, **Mathematics of Investment** (D. C. Heath and Company, Fourth Edition), Price \$7.95, Postage 20c.

101 MATH CONCEPTS FOR ELEMENTARY TEACHERS**5 Credits**

Designed to acquaint the student with concepts that are found in modern mathematics programs. Students who have had Math 21 or 22 may not take this course.

Fee \$50

25 Assignments

Bringhurst

Textbook: Ward and Hardgrove, **Modern Elementary Mathematics** (Addison-Wesley Pub. Co., Inc., 1964), Price \$8.95, Postage 20c.

Music

1 INTRODUCTION TO MUSIC**3 Credits**

A non-technical course designed to bring about a better understanding and enjoyment of music serving a wide range of musical styles and forms. The course is complete with taped listening exercises and examples.

Fee \$30

15 Assignments

Burton

Textbook: Dallin, **Listener's Guide to Musical Understanding** (W. C. Brown Company), Price \$3.95, Postage 20c.

Tapes: Set of 24 to be rented from the Correspondence Study Division for \$15. A refund of \$10 will be made when tapes are returned in good condition.

Office Administration

(See also Business Administration)

41 ELEMENTARY TYPEWRITING**2 Credits**

For students who have had no previous training in typewriting. Designed to develop a thorough knowledge of the keyboard and machine parts. Personal-use typing problems, centering, letter styles, tabulation, and some manuscript.

Fee \$20

10 Assignments

Wood

Textbook: Lloyd, Rowe, and Winger, **Gregg Typewriting for Colleges, Intensive Course** (Gregg Division of McGraw-Hill Book Company, Inc., 1964), Price \$4.75, Postage 15c.

Workbook: Lloyd, Rowe, and Winger, **Gregg Typewriting for Colleges, Workbook 1** (Gregg Publishing Division, McGraw-Hill Book Company, Inc., Second Edition), Price \$1.90, Postage 10c.

175 OFFICE MANAGEMENT

3 Credits

Emphasis is placed on principles of office management, duties and responsibilities of the office manager, types of organization, methods of control, office arrangement and equipment, job analysis, selection, employment, and recruiting and training of personnel. Prerequisite: Bus. Adm. 20, Economics 51 and 52 or equivalent.

Fee \$30

15 Assignments

Hanson

Textbook: Terry, **Office Management and Control** (Richard D. Irwin, Inc., Fourth Edition), Price \$8.75, Postage 20c.

186 SECRETARIAL PROCEDURES

3 Credits

Office routines are studied with special emphasis on personality requirements and attitudes; processing of mail; postal and shipping services; dictation and transcription duties; duplicating procedures; use of telephone and telegraph; filing and receptionist duties.

Fee \$30

15 Assignments

Hanson

Textbook: Beamer, Hanna, and Popham, **Effective Secretarial Practices** (South-Western Publishing Company, Fourth Edition), Price \$7.50, Postage 20c.

Workbook: Beamer, Hanna, and Popham, **Workbook** (South-Western Publishing Company, Fourth Edition), Price \$2.40, Postage 15c.

Physical Education

(See also Health and Recreation Education)

80 NATURE AND FUNCTION OF PLAY AND RECREATION

3 Credits

The course includes an analysis of the basic principles underlying play and recreation. It aims to give the student background in the history and significance of the play and recreation movement and to guide him in planning and implementing a community program.

Fee \$30

15 Assignments

Nelson

Textbook: Sabora and Mitchell, **The Theory of Play and Recreation** (The Ronald Press Company, Third Edition), Price \$6.50, Postage 20c.

97 BODY DYNAMICS**2 Credits**

The course is designed for people interested in improving physical efficiency. It deals with problems of fitness in terms of expenditures of energy to produce maximum results with minimum effort.

Fee \$20

10 Assignments

Nelson

Textbook: Metheny, **Body Dynamics** (McGraw-Hill Book Company, Inc., 1952), Price \$5.95, Postage 15c.

Physiology

4 HUMAN PHYSIOLOGY**5 Credits**

A study of the structure and functions of the human body for students who desire a survey of physiology. **No student attending USU or working for a degree at USU may take this course from Correspondence Study without permission of the instructor.**

Fee \$50

25 Assignments

Bahler

Textbook: Best and Taylor, **The Living Body** (Holt, Rinehart, and Winston, Inc., Fourth Edition), Price \$10.50, Postage 20c.

Plant Science

3 GENERAL FARM CROPS**3 Credits**

An introduction to the art and science of field crop production. Crop environment, botany, improvement, tillage, fertilization, rotation, seeds and seeding, harvest, grading, and weed control will be covered. All cereal crops, forage crops and miscellaneous field crops will be considered in national and international scope.

Fee \$30

15 Assignments

McAllister

Textbook: Martin and Leonard, **Principles of Field Crop Production** (The Macmillan Company, Second Edition, 1967), Price \$11, Postage 35c.

4 VEGETABLE PRODUCTION**3 Credits**

In this course special emphasis will be placed on (a) types of vegetable production and factors underlying the industry; (b) location and plan of the home and the commercial garden; (c) garden soils, soil management, and garden fertility; (d) seeds and seed growing; (e) plant growing and plant growing structures; (f) harvesting, handling, and storage of vegetables. Varieties and cultural practices for individual crops will receive only brief attention.

Fee \$30

13 Assignments

Hamson

Textbook: Thompson and Kelly, **Vegetable Crops** (McGraw-Hill Book Company, Inc., Fifth Edition), Price \$11.50, Postage 20c.

60 FRUIT PRODUCTION**3 Credits**

Principles and practices underlying production of trees and small fruits. Varieties, soils, sites, fertilizers, culture, pest control, harvesting, storage, propagation and stocks.

Fee \$30

15 Assignments

Anderson

Textbook: Childers, **Modern Fruit Science** (Horticultural Publications, Rutgers — The State University, Second Edition), Price \$8.50, Postage 20c.

Political Science

(See also History and Geography)

10 AMERICAN NATIONAL GOVERNMENT**5 Credits**

Designed to give a comprehensive knowledge of American governmental institutions. Special emphasis is on the actual operation rather than a study of the forms of government. A general survey of the national system is included.

Fee \$50

25 Assignments

Harmon

Textbook: Ferguson & McHenry, **The American System of Government** (McGraw-Hill Book Company, Inc., Eighth Edition, 1963), Price \$8.95, Postage 20c.

15 AMERICAN STATE AND LOCAL GOVERNMENT**3 Credits**

The study of American State and Local Government will refer to the status of "provincial institutions" in the contemporary United States. It will call attention to the significant effect this area of governmental action has upon one's life. It will raise some questions and supply some sources where answers may be found about the structure and function of this level of government. It will stress problems that are peculiar to this level of government and give the proper role it should play in our political system.

Fee \$30

15 Assignments

Emenhiser

Textbook: Maddox and Fuquay, **State and Local Government** (De Van Nostrand Company, Inc., 1966), Price \$8.50, Postage 20c.

Emenhiser, **Utah's Government** (The National Press), Price \$2.25, Postage 10c.

101 AMERICAN FOREIGN POLICY**3 Credits**

The place of the United States in the family of nations as affected by our traditions, interests, and international affairs.

Fee \$30

15 Assignments

Anderson

Textbook: Bailey, **A Diplomatic History of the American People** (Appleton-Century-Crofts, Inc., Seventh Edition), Price \$9.95, Postage 20c.

151 INTRODUCTION TO PUBLIC ADMINISTRATION**3 Credits**

Defines the subject matter of public administration and concentrates upon analyzing the problems of governmental administrative organization and management. It stresses the methods of securing responsible performance from the bureaucracy and calls attention to the expanding opportunities for employment in domestic and international public administration.

Fee \$30

15 Assignments

Hiibner

Textbooks: Pfiffner and Presthus, **Public Administration** (The Ronald Press Company, Fifth Edition), Price \$8, Postage 20c.

Rowat, **Basic Issues In Public Administration** (The Macmillan Company, 1961), Price \$6.95, Postage 20c.

Ylvisaker, **The Battle of Blue Earth Country**, and Brazier, **The Battle of Harrison County** (University of Alabama Press, 1955), Price 50c, Postage 10c.

152 PUBLIC PERSONNEL ADMINISTRATION**3 Credits**

Reviews the trends and techniques in recruiting and developing the public service, calling attention to the machinery established for the purpose. Prerequisite: Political Science 151 or equivalent.

Fee \$30

15 Assignments

Hiibner

Textbooks: Pfiffner and Presthus, **Public Administration** (The Ronald Press Company, Fifth Edition, 1960), Price \$7.50, Postage 20c.

Rowat, **Basic Issues in Public Administration** (The Macmillan Company, 1961), Price \$6.95, Postage 20c.

170 MAJOR GOVERNMENTS OF EUROPE**3 Credits**

A comparative study of the various forms and kinds of governments that have developed in the modern world with primary attention directed toward Europe.

Fee \$30

15 Assignments

Anderson

Textbook: Carter and Herz, **Major Foreign Powers** (Harcourt, Brace, and World, Inc., Fourth Edition), Price \$9.50, Postage 20c.

173 SOVIET GOVERNMENT AND POLITICS**3 Credits**

Political Science 173 is a course of instruction in the fundamental features of the government and politics of the Soviet Union. The course stresses the organization and operational aspects of both the formal government structure and the Communist Party and considers the political role of the army, the bureaucracy, youth organizations, and other groups.

Fee \$30

15 Assignments

Spoerry

Textbooks: Fainsod, **How Russia Is Ruled** (Harvard University Press, 1963, Revised Edition), Price \$8.95, Postage 25c.

Ritvo, **The New Soviet Society** (The New Leader, 1962), Price 75c, Postage 10c.

Khrushchev, **The Crimes of the Stalin Era** (Annotated by B. Nicolaevesky) (The New Leader, 1956), Price 50c, Postage 10c.

Psychology

- 53 ELEMENTARY GENERAL PSYCHOLOGY** **5 Credits**
 The fundamentals of human adjustments which contribute to (1) general cultural development, (2) self-understanding, and (3) understanding and controlling behavior in personal, school, and home life.
 Fee \$50 24 Assignments **Sharp**
 Textbook: Kendler, **Basic Psychology** (Appleton-Century-Crofts, Inc., 1963), Price \$8.50, Postage 15c.
- 106 EDUCATIONAL PSYCHOLOGY** **3 Credits**
 A professional course for prospective teachers, intended to develop greater insight into conditions under which children learn. Prerequisite: Psychology 53 or equivalent.
 Fee \$30 15 Assignments **Stone**
 Textbook: Frandsen, **Educational Psychology** (McGraw-Hill Book Company, Inc., 1967), Price \$7.95, Postage 15c.
- 123 PSYCHOLOGY OF THE EXCEPTIONAL CHILD** **3 Credits**
 The development and behavior characteristics of exceptional children. The education, home management, social control, and psychological treatment suited to their needs. Groups included are the mentally handicapped, the exceptionally gifted, and children having serious personality and conduct problems.
 Fee \$30 15 Assignments **Owens**
 Textbook: Dunn (editor), **Exceptional Children in the Schools** (Holt, Rinehart, and Winston, Inc., 1964), Price \$6.25, Postage 15c.

Public Health

(See also Bacteriology)

- 15 PERSONAL HEALTH** **2 Credits**
 Considers the health interests and the health needs of the average person. Does not help fill the biological science group requirement of this University.
 Fee \$20 15 Assignments **Roberts**
 Textbook: Byrd, **Health** (W. B. Saunders Company, Fourth Edition, 1966), Price \$7, Postage 20c.
- 150 ENVIRONMENTAL SANITATION** **4 Credits**
 Biological background and control of water, sewage, air, refuse, rodents; food-transmitted diseases, housing, camping, school sanitation.
 Fee \$40 20 Assignments **Post**
 Textbook: Ehlers and Steel, **Municipal and Rural Sanitation** (McGraw-Hill Book Company, Inc., Sixth Edition), Price \$13.50, Postage 20c.

154 SCHOOL HEALTH PROGRAM**4 Credits**

Meets health education requirements for teacher certification for both the elementary and secondary schools.

Fee \$40

20 Assignments

Smith

Textbooks: Nemir, **The School Health Program** (W. B. Saunders Company, Second Edition, 1965), Price \$7.75, Postage 20c.

Control of Communicable Diseases in Man (10th Edition, 1965), American Public Health Association. Price \$1.50, Postage 10c.

Recreation Education

(See also Health and Physical Education)

124 SCOUTMASTER'S BASIC TRAINING EXPERIENCE**2 Credits**

A study of the leadership, administration, and program of the patrol, troop, and the life of the boy. It is organized to show scoutmasters and other troop leaders how to guide boys into greater adventures and rich experiences which contribute to character, self-reliance, and citizenship. To help, guide, and inspire boy leaders to run their patrols and troops.

Fee \$20

15 Assignments

Mendini

Textbooks: **Boy Scout Handbook** (Boy Scouts of America, Sixth Edition), Price \$1.00, Postage 10c.

Scout Master's Handbook (Boy Scouts of America, Fifth Edition), Price \$1.25, Postage 10c.

Secondary Education**126 PRINCIPLES OF SECONDARY EDUCATION****3 Credits**

The background and status of the American secondary schools. Problems concerning desirable objectives and functions are analyzed. An introduction to various type curricula and methods.

Fee \$30

15 Assignments

Humpherys

Textbook: Crow, Ritchie, and Crow, **Education in the Secondary School** (American Book Company, 1961), Price \$6.25, Postage 20c.

Supplementary: **Principles of Vocational Education**, mimeographed, USU Bookstore, Price 40c, Postage 10c.

127 SECONDARY SCHOOL METHODS**3 Credits**

This course is intended for beginning teachers. Topics considered are ways of learning to understand pupils, establishing and maintaining good discipline,

making lesson plans, choosing most effective methods, motivating pupils, evaluating pupil's work, etc.

Fee \$30

15 Assignments

Budge

Textbook: Inlow, **Maturity in High School Teaching** (Prentice-Hall, Inc., 1963), Price \$7.95, Postage 20c.

128 PRINCIPLES OF GUIDANCE

3 Credits

A consideration of the basic principles and techniques used in an organized effective guidance service in our school system.

Fee \$30

15 Assignments

Humpherys

Textbook: Jones, **Principles of Guidance** (McGraw-Hill Book Company, Inc., Fifth Edition), Price \$6.95, Postage 15c.

Sociology

(See also Social Work)

10 RURAL SOCIOLOGY

5 Credits

A study of rural people, their social relationships, groups, and ways of living. The changes taking place in rural society are considered. An attempt is made through some of the questions in the assignments to help students examine sociologically a rural area with which they are most familiar.

Fee \$50

25 Assignments

Roskelley

Textbook: Nelson, **Rural Sociology** (American Book Company, Second Edition), Price \$8, Postage 20c.

70 INTRODUCTORY SOCIOLOGY

5 Credits

Emphasis is placed upon extending the student's understanding of the social world about him, and how his social experiences in sociology are studied. Important areas in the field are briefly considered, such as institutions, public opinion, population, race, class, and deviant behavior.

Fee \$50

26 Assignments

Lewis

Textbook: Ogburn and Nimokoff, **Sociology** (Houghton Mifflin Company, Fourth Edition), Price \$8.75, Postage 20c.

Manual: Nimokoff and Foreman, **Student's Manual** to accompany Ogburn and Nimokoff **Sociology** (Houghton Mifflin Company, Fourth Edition), Price \$1.95, Postage 10c.

154 POPULATION PROBLEMS

3 Credits

Emphasis is placed on population theories, growth and changing patterns of the significance of population growth and changes in today's living and planning for the future.

Fee \$30

18 Assignments

Kim

Textbook: Thompson and Lewis, **Population Problems** (McGraw-Hill Book Company, Fifth Edition, 1965), Price \$8.95, Postage 25c.

161 MODERN SOCIAL PROBLEMS**3 Credits**

Major American social problems. Adjustment and instruments of changes as means of minimizing disorganization.

Fee \$30

15 Assignments

Pennock

Textbook: Weinberg, **Social Problems in Our Time** (Prentice-Hall, Inc., 1960), Price \$7.95, Postage 20c.

171 JUVENILE DELINQUENCY**3 Credits**

The nature and extent of juvenile delinquency. Theories of causation and methods of prevention of delinquency in children.

Fee \$30

15 Assignments

Pennock

Textbook: Cavan, **Readings in Juvenile Delinquency** (J. B. Lippincott Co., 1964), Price \$3.50, Postage 25c.

174 CRIMINOLOGY**3 Credits**

The extent and nature of crime, and various factors related to criminal behavior. Theories of crime causation, prevention and treatment.

Fee \$30

15 Assignments

Pennock

Textbook: Johnson, **Crime, Correction, and Society** (Dorsey Press, 1964), Price \$8.75, Postage 25c.

196 RACE RELATIONS**3 Credits**

Explores the subject of race relations as they have existed and do now exist, both in this country and other parts of the world. Prejudice, discrimination, and those other sociological concepts which cause friction between differing ethnic groups are studied.

Fee \$30

16 Assignments

Pennock

Textbook: Marden and Meyer, **Minorities in American Society** (American Book Co., Second Edition), Price \$7.50, Postage 15c.

Social Work

(See also Sociology)

170 CHILD WELFARE**3 Credits**

Evolution and current developments in programs for meeting the special needs of children: substitute parental care and adoptions, provisions for the unmarried parents and their child and for the exceptional child of a minority or ethnic group, children's protective services, child labor laws, etc.

Fee \$30

15 Assignments

Lewis

Textbook: Fredericksen, **The Child and His Welfare** (Freeman Press, Second Edition), Price \$5, Postage 20c.

173 THE FIELD OF SOCIAL WORK**3 Credits**

Social case-work, social group work, and community organization. Objectives, processes, and personnel work.

Fee \$30

15 Assignments

Lewis

Textbook: Fink, Wilson, and Conover, **The Field of Social Work** (Holt, Rinehart, and Winston, Inc., Fourth Edition), Price \$8.50, Postage 15c.

175 INTRODUCTION TO FIELD WORK**2 Credits**

Various agencies dealing with social work and related areas. Includes field trips. (Taken concurrently with Social Work 173). Students in rural areas unable to visit urban areas may have some difficulty in completing the course.

Fee \$20

11 Assignments

Lewis

Textbook: Kurtz (editor), **Social Work Year Book** (National Association of Social Workers, 1960), Price \$8.50, Postage 20c.

Soils

56 INTRODUCTORY SOILS**4 Credits**

Review of the entire field of soil study, designed as a foundation course for all students of agriculture. Prerequisite: Inorganic Chemistry or equivalent.

Fee \$40

18 Assignments

Miller

Textbook: Buckman and Brady, **The Nature and Properties of Soils** (The Macmillan Company, Sixth Edition), Price \$8.95, Postage 20c.

Speech

123 TEACHING SPEECH**3 Credits**

Methods and problems peculiar to the teaching of speech in the secondary school. Organization of courses and preparation of lesson plans are considered, as well as attention to textbook selections; use of audio-visual aids and other teaching materials.

Fee \$30

15 Assignments

Thornley

Textbook: Robinson and Kerikas, **Teaching Speech — Methods and Materials** (David McKay Company, Inc., 1963), Price \$6.50, Postage 15c.

123A TEACHING SPEECH**3 Credits**

Methods and problems peculiar to the teaching of speech in the elementary school. Organization of teaching materials and preparation of lesson plans are considered.

Fee \$30

15 Assignments

Thornley

Textbook: Ogilvie, **Speech in the Elementary School** (McGraw-Hill Book Company, Inc., 1954), Price \$6.95, Postage 15c.

Wildlife Resources

150 GENERAL WILDLIFE MANAGEMENT

5 Credits

Principles of animal ecology and wildlife management; life histories, economics, and management phases of important species of big game, upland game, waterfowl, and fish. No credit allowed Wildlife Management majors.

Fee \$50

25 Assignments

Kelker

Textbooks: Wing, **The Practice of Wildlife Conservation** (Science Eds.) Price \$2.65, Postage 10c.

Burt and Grossenheider, **A Field Guide to the Mammals**. (Houghton Mifflin Company), Price \$4.95, Postage 20c.

Sprunt and Zim, **Game Birds: A Guide to the North American Species and Their Habitat** (Golden Press), Price \$1, Postage 15c.

Zim and Shoemaker, **Fishes: A Guide to the Fresh and Salt Water Species** (Golden Press), Price \$1, Postage 15c.

154 GENERAL FISHERY BIOLOGY

5 Credits

The life history, taxonomy, biology, and identification of the more common North American fishes. The phylogeny of fossil and modern fish is discussed briefly. The biology discusses anatomy and physiology. Life histories are phulogenetic representatives of game and non-game fish. Present day management practices and principles are highlighted. (Credit toward graduation will not be allowed those majoring in fishery option.)

Fee \$50

25 Assignments

Sigler

Textbooks: Eddy, **How to Know the Freshwater Fishes** (Wm. C. Brown Co., 1957), Price \$2.75, Postage 10c.

Lagler, Bardach, and Miller, **Ichthyology** (John Wiley and Sons, Inc., 1962), Price \$12.50, Postage 20c.

HIGH SCHOOL COURSES

It is important that the high school student discuss his situation and plans with a local high school authority before enrolling in a high school course for credit. (See section entitled "High School Students.")

High School Biology

71 BIOLOGY

1 Unit

Designed to cover all major phases of biology. Plant and animal activities and

relationships, structure and functions of representative types, with special emphasis on the human individual, disease, heredity, and conservation.

Fee \$26

24 Assignments

Linford

Textbook: Moon, Otto, and Towle, **Modern Biology** (Holt, Rinehart, and Winston, 1965), Price \$6.60, Postage 20c.

High School English

11a SOPHOMORE ENGLISH — GRAMMAR

$\frac{1}{2}$ Unit

A study of grammar, planned for tenth grade students and filling the high school requirements.

Fee \$18

20 Assignments

Stock

Textbook: Warriner and Griffith, **English Grammar and Composition, 10** (Harcourt, Brace, and World, 1963), Price \$3.75, Postage 20c.

11b SOPHOMORE ENGLISH — LITERATURE

$\frac{1}{2}$ Unit

A study of literary selections planned for tenth grade students and filling high school requirements.

Fee \$18

20 Assignments

Stock

Textbooks: Loban, et al, **Adventures in Appreciation** (Harcourt, Brace, and World, Inc., Laureate Edition, 1963), Price \$5, Postage 20c.

Spacks, et al, **Steps to Reading Literature 1** (Harcourt, Brace, and World, Inc., 1964), Programmed instruction, Price \$1.80, Postage 10c.

12a JUNIOR ENGLISH — GRAMMAR

$\frac{1}{2}$ Unit

A study of grammar for eleventh grade and filling high school requirements.

Fee \$18

20 Assignments

Stock

Textbook: Warriner, Mersand, and Griffith, **English Grammar and Composition, 11** (Harcourt, Brace and World, Inc., 1963), Price \$3.95, Postage 15c.

12b JUNIOR ENGLISH — LITERATURE

$\frac{1}{2}$ Unit

A study of American literature for eleventh grade students and filling high school requirements.

Fee \$18

20 Assignments

Stock

Textbooks: Fuller, et al, **Adventures in American Literature** (Harcourt, Brace and World, Inc., Laureate Edition, 1963), Price \$5.40, Postage 20c.

Brooks, et al, **Steps to Reading Literature 2.** (Harcourt, Brace and World, Inc., 1964), Programmed instruction. Price \$1.80, Postage 10c.

13a SENIOR ENGLISH — GRAMMAR**½ Unit**

A study for twelfth grade students and filling high school requirements.

Fee \$18

20 Assignments

Stock

Textbook: Warriner and Griffin, **English Grammar and Composition, Complete Course** (Harcourt, Brace and World, Inc., 1963), Price \$3.95, Postage 15c.

13b SENIOR ENGLISH — LITERATURE**½ Unit**

A study of English literature for twelfth grade students and filling high school requirements.

Fee \$18

20 Assignments

Stock

Textbooks: Priestly, et al, **Adventures in English Literature** (Harcourt, Brace and World, Inc., Laureate Edition, 1963), Price \$5.40, Postage 20c.

Holland, et al, **Steps to Reading Literature 3.** (Harcourt, Brace and World, Inc., 1964), Programmed instruction. Price \$1.80, Postage 10c.

High School Geography**63 GEOGRAPHY****1 Unit**

A high school course in the geography of the world, with special emphasis on the influence of geographical features on the political and economic development of various world areas.

Fee \$26

24 Assignments

Johnson

Textbook: Bradley, **World Geography** (Ginn and Company, Revised Edition, 1960), Price \$6, Postage 20c.

High School History**64 UNITED STATES HISTORY****1 Unit or ½ Unit**

A high school course in United States history from the earliest times to present.

Fee \$26

25 Assignments

Johnson

Fee \$18

12 or 13 Assignments for ½ unit

Johnson

Textbook: Bragdon and McCutchen, **The History of a Free People** (The Macmillan Company Fifth Revised Edition), Price \$6.50, Postage 20c.

65 WORLD HISTORY**1 Unit or ½ Unit**

Designed to give an over-all view of historical development up to recent times.

Fee \$26

25 Assignments

Johnson

Fee \$18

12 Assignments for ½ unit

Johnson

Textbook: Smith, Muzzey, and Lloyd, **World History: The Struggle for Civilization** (Ginn and Company, Revised Edition), Price \$4.75, Postage 20c.

High School Mathematics

- 41 Algebra** **1 Unit**
 Given for those students who have had no algebra in high school. The completion of this course will substitute for a year of high school algebra.
 Fee \$26 23 Assignments **Bringhurst**
 Textbook: Brown, Williams, and Montgomery, **Algebra: First Course** (Laidlaw Brothers, 1963), Price \$4, Postage 20c.
- 42 PLANE GEOMETRY** **1 Unit**
 For those students who have not had high school geometry. This course is based on a text-workbook adapted to individual study.
 Fee \$26 30 Assignments **Bringhurst**
 Textbook: Henderson, Pingry, and Robinson, **Modern Geometry, Its Structure and Function** (McGraw-Hill Book Company, Inc., 1962), Price \$5.60, Postage 15c.
- 43 SOLID GEOMETRY** **½ Unit**
 Solid geometry is a very interesting study, if you can learn to visualize each geometric solid. Learn to draw figures in three dimensional perspective. When studying remember to master the use of every definition, postulate, and theorem. Success depends upon this idea.
 Fee \$18 10 Assignments **Bringhurst**
 Textbook: Welchons, Krickenberger and Pearson, **Solid Geometry** (Ginn and Company, 1959), Price \$4.70, Postage 20c.

High School Social Science

- 61 AMERICAN GOVERNMENT** **1 Unit or ½ Unit**
 This course is designed to give the high school student a general view of our democracy at work. A study of the development of our Federal Government and its general functions is also included. (12 assignments for ½ unit.)
 Fee \$26 24 Assignments **Johnson**
 Textbook: Brown and Peltier, **Government in Our Republic** (The Macmillan Company, Revised Edition), Price \$6.50, Postage 20c.
- 62 AMERICAN PROBLEMS** **1 Unit or ½ Unit**
 This course is designed to furnish an understanding of some of the many local, national, and international problems facing the citizens of the United States. It also is designed to meet the Utah State requirements for one unit of Senior Social Studies for all high school graduates. (12 or 13 assignments for ½ unit.)
 Fee \$26 25 Assignments **Johnson**
 Textbook: Blaich and Baumgartner, **The Challenge of Democracy** (McGraw-Hill Book Company, Inc., Four Edition), Price \$6.75, Postage 15c.

CORRESPONDENCE STUDY FACULTY FOR UNIVERSITY COURSES

Agricultural Economics

ANDERSON, ROICE H., PhD, Professor of Agricultural Economics.

BS, University of Wyoming, 1939; MS, University of Wyoming, 1941; PhD, Cornell University, 1943.

MORRISON, EARNEST M., MS, Professor of Agricultural Economics.

BS, Utah State University, 1937; MS, University of California, 1939.

Agricultural Education

KEARSLEY, AMY R., MA, Associate Professor, Associate State 4-H Club Leader.

BS, Utah State University, 1933; MA, Columbia University, 1947.

MAUGHAN, WESLEY T., PhD, Associate Professor; Supervisor Training and Evaluation, Extension Services.

BS, Utah State University, 1951; MS, Utah State University, 1962; PhD, University of Wisconsin, 1964.

Agricultural Engineering

STRINGHAM, GLEN E., PhD, Associate Professor, Utah Water Research Laboratory.

BS, Utah State University; PhD, Colorado State University, 1966.

Animal Science

MATTHEWS, DOYLE J., PhD, Associate Professor of Animal Husbandry.

BS, Utah State University, 1950; MS, Utah State University, 1951; PhD, Kansas State University, 1959.

STEFFEN, HYRUM, MS, Associate Professor of Animal Husbandry.

BS, Utah State University, 1937; MS, University of Illinois, 1950.

Art

TINGEY, MABEL A., BS, Instructor of Fine Arts.

BS, Utah State University, 1924.

SMITH, JUDITH W., BA, Instructor of Interior Design.

BA, Utah State University, 1964.

Bacteriology

CARTER, PAUL B., PhD, Associate Professor of Bacteriology and Public Health.

BS, University of Utah, 1948; MS, University of Utah, 1950; PhD, University of Utah, 1955.

Biology

LINFORD, GENE H., MS, Associate Professor of Zoology.

BS, Utah State University, 1933; MS, University of Utah, 1935.

Business Administration

CANNON, NORMAN S., PhD, Professor of Accounting and Business Administration.

BS, University of Utah, 1938; MS, Columbia University, 1939; PhD, Columbia University, 1957; CPA, State of Utah, 1950.

JAMES, RAYMOND, MS, Professor of Business Administration.

BS, Utah State University, 1948; MS, New York University, 1952.

STODDARD, TED D., MS, Assistant Professor of Business and Business Administration.

BS, Brigham Young University, 1962; MS, Brigham Young University, 1963.

Business Education

WOOD, JERRY LEE, MEd, Assistant Professor of Business Education and Office Administration.

BS, Oregon State University; MEd, Oregon State University.

Dairy Science

PERKES, LAMON, BS, Research Assistant, Dairy Industry.

BS, Utah State University, 1954.

Economics

ANDERSON, THOMAS C., MA, Instructor in Economics.

BS, Utah State University, 1965; MA, Utah State University, 1966.

ARRINGTON, LEONARD J., PhD, Professor of Economics.

BA, University of Idaho, 1939; PhD, University of North Carolina, 1952.

MARSTON, GLEN F., MS, Assistant Professor of Economics.

BS, University of Utah, 1951; MS, University of Utah, 1953.

Education

BUDGE, PEARL S., MS, Assistant Professor of Secondary Education.

BS, Utah State University, 1927; MS, Utah State University, 1956.

HANSEN, BASIL C., EdD, Professor of Education.

BA, Brigham Young University, 1933; MA, Brigham Young University, 1933; EdD, Stanford University, 1947.

HUMPHERYS, L. R., BS, Professor Emeritus of Agricultural Education.

BS, Utah State University, 1912.

SHAW, EDITH S., MA, Associate Professor of Education.

BS, Utah State University, 1936; MA, Northwestern University, 1954.

MONSON, JAY A., MA, Instructor in Education.

BS, University of Utah, 1963; MA, Arizona State University, 1965.

WILLIAMS, JOHN R., MS, Assistant Professor of Education, Assistant to Dean of Students.

BS, Brigham Young University, 1947; MS, Brigham Young University, 1948.

English

BOOTH, THORNTON Y., PhD, Professor and Head, Department of English and Journalism.

AB, Brigham Young University, 1941; PhD, Stanford University, 1951.

CROCKETT, ZENNA BETH, MS, Instructor in English.

BS, Utah State University, 1949; MS, Utah State University, 1960.

HUNSAKER, KENNETH B., MS, Instructor in English.

BS, Utah State University, 1957; MS, Utah State University, 1959.

GARDNER, PATRICIA, MS, Instructor of English.

BS, Utah State University, 1961; MS, Utah State University, 1962.

MORTENSEN, J. LYNN, MS, Associate Professor of English.

BS, Utah State University, 1949; MS, Utah State University, 1950.

NIELSEN, VENETA L., MS, Associate Professor of English.

BS, Utah State University, 1940; MS, Utah State University, 1950.

PATRICK, JOHN M., PhD, Associate Professor of English.

AB, Southwestern University, 1942; MA, Southwestern University, 1947; PhD, Georgetown University, 1956.

RICE, MOYLE Q., MA, Professor of English.

BS, Utah State University, 1936; MA, University of Nebraska, 1937.

RICKS, DON M., MA, Assistant Professor of English.

BA, University of Wyoming, 1959; MA, Northwestern University, 1963.

SKABELUND, DEAN O., MS, Assistant Professor of English.

BS, Utah State University; MS, Utah State University, 1959.

SMITH, HUBERT W., PhD, Professor of English.

BA, Park College, 1928; MS, Northwestern University, 1933; PhD, University of Pennsylvania, 1949.

SMITH, RON, MA, Instructor in English.

BA, Hunter College (University of New York), 1963; MA, University of Wyoming, 1965.

SORENSEN, ROBERTA, MS, Instructor in English.

BS, Utah State University, 1960; MS, Utah State University, 1963.

STOCK, REED C., MA, Assistant Professor of English.

BS, Utah State University, 1954; MA, Rutgers University, 1958.

Entomology

DAVIS, DONALD W., PhD, Associate Professor of Entomology.

BS, University of California, 1941; PhD, University of California, 1950.

NYE, WILLIAM P., MS, Research Entomologist, Apiculturist.

BS, Utah State University, 1940; MS, Utah State University, 1947.

Food — Nutrition

MERKLEY, MARGARET B., PhD, Instructor in Homemaking Education, Food and Nutrition.

BS, Utah State University, 1951; MS, Utah State University, 1952; PhD, Texas Women's University, 1960.

Forest Science

HUNT, JOHN D., MSF, Assistant Professor of Forest Science and Extension Specialist.

BS, University of Idaho, 1959; MSF, University of Idaho, 1961.

JOHNSON, CARL M., MS, Assistant Professor of Forest Science.

BS, Utah State University, 1942; MS, Utah State University, 1963.

Geography

PETERSON, EDWIN L., PhD, ROTC Coordinator, Professor of Social Science.

BS, Utah State University, 1937; MS, Utah State University, 1941; PhD, Utah State University, 1957.

Geology

OLSEN, DONALD, PhD, Associate Professor of Geology.

BS, Utah State University, 1948; MS, University of Utah, 1951; PhD, University of Utah, 1960.

Health Education

MENDINI, ARTHUR H., MS, Assistant Professor of Health, Physical Education and Recreation.

BS, Utah State University, 1952; MS, Utah State University, 1959.

History

HUXFORD, GARY L., PhD, Assistant Professor of History.

BA, Brigham Young University, 1957; MA, University of Washington, 1959; PhD, University of Washington, 1963.

JOHNSON, LEO, MS, Principal, Logan Senior High School.

BS, Utah State University, 1939; MS, Utah State University, 1963.

SPOERRY, PHILLIP S., MA, Assistant Professor of History and Political Science.

BA, University of Washington, 1949; MA, University of Washington, 1952.

Instructional Media — Library Science

CHAPPELL, DICK LAMONT, MS, Assistant Professor of Library Science and Assistant Librarian.

BS, Utah State University, 1961; MSLS, University of Washington, 1962.

DRAGE, DIXIE, BA, Instructor in Library Science and Head Cataloger.

BA, Utah State University, 1964.

LOGAN, IDA-MARIE, MS, MALS, Associate Professor of Library Science, Science Librarian.

SORENSEN, JOHN MARK, Instructor in Library Science, Humanities Librarian.

BS, Utah State University, 1956; MS, Utah State University, 1961.

WOOD, R. KENT, MA, Assistant Professor and Head, Department of Library Science, Public Services Librarian.

BS, University of Utah, 1958; MA, University of Denver, 1961.

Landscape Architecture

BUDGE, VERN J., MLA, Instructor in Landscape Architecture and Environmental Planning.

BS, Utah State University, 1965; MLA, University of Illinois, 1967.

Mathematics

BRINGHURST, ANTONE H., MS, Assistant Professor of Mathematics.

BS, Utah State University, 1963; MS, Utah State University, 1965.

Music

BURTON, WARREN L., MA, Assistant Professor of Music, Chairman, Elementary Education.

BS, Utah State University, 1962; MA, Utah State University, 1965.

Office Administration

HANSON, GARTH A., MS, Assistant Professor of Business Education and Office Administration.

BS and MS, Utah State University.

Physical Education

NELSON, DALE O., PhD, Associate Professor of Health, Physical Education and Recreation.

BS, Utah State University, 1942; MS, Utah State University, 1948; PhD, University of Southern California, 1957.

Physiology

BAHLER, THOMAS L., PhD, Professor of Zoology, Physiology.

BA, College of Wooster, 1943; PhD, University of Wisconsin, 1949.

Plant Science

ANDERSON, J. LAMAR, PhD, Assistant Professor of Plant Science.

BS, Utah State University, 1955; PhD, University of Wisconsin, 1961.

HAMSON, ALVIN R., PhD, Professor of Plant Science.

BS, Utah State University, 1948; PhD, Cornell University, 1952.

McALLISTER, DEVERE R., PhD, Professor of Plant Science.

BS, Utah State University, 1939; MS, Utah State University, 1948; PhD, Iowa State College, 1950.

Political Science

ANDERSON, WENDELL B., LLB, Associate Professor of Political Science.

BS, Utah State University, 1935; MS, Utah State University, 1940; LLB, George Washington University, 1941.

EMENHISER, JeDON A., PhD, Assistant Professor of Political Science.

BA, University of Redlands, 1955; PhD, University of Minnesota, 1962.

HARMON, M. JUDD, PhD, Professor and Head, Department of Political Science.

BS, Utah State University, 1949; MS, University of Wisconsin, 1950; PhD, University of Wisconsin, 1953.

HIIBNER, CALVIN W., MS, Instructor in Political Science.

BS, Utah State University, 1962; MS, Utah State University, 1965.

Psychology

OWENS, KAYE DON, EdD, Assistant Professor of Special Education.

BA, Idaho State, 1958; MA, Colorado State University, 1961; EdD, Colorado State University, 1965.

SHARP, HEBER C., PhD, Professor of Psychology.

BS, University of Utah, 1944; MS, University of Utah, 1945; PhD, University of Utah, 1955.

STONE, DAVID R., PhD, Professor of Psychology.

BA, University of Utah, 1943; MA, University of Utah, 1943; PhD, University of Chicago, 1946.

Public Health

POST, FREDRICK J., PhD, Associate Professor of Bacteriology, Public Health.

BS, University of California, 1952; MS, 1953; PhD, Michigan State University, 1958.

ROBERTS, REED STEWART, MS, Assistant Professor of Bacteriology and Public Health.

BS, Utah State University, 1942; MS, Utah State University, 1948.

SMITH, WINSLOW WHITNEY, Professor and Head, Department of Bacteriology and Public Health.

BA, University of Utah, 1933; MA, University of Utah, 1936; PhD, University of Wisconsin, 1939.

Recreation Education

MENDINI, ARTHUR H., MS, Assistant Professor of Health, Physical Education and Recreation.

BS, Utah State University, 1952; MS, Utah State University, 1959.

Social Work

LEWIS, EVELYN HODGES, MA, Associate Professor of Sociology and Social Work.

BS, Utah State University, 1929; MA, University of Chicago, 1938.

Sociology

KIM, YUM, PhD, Assistant Professor of Sociology.

BA, Seoul National University, Seoul, Korea, 1958; MA, University of Pennsylvania, 1963; PhD, Australian National University, 1967.

PENNOCK, JOHN ALBERT, MS, Assistant Professor of Sociology.

BA, University of Utah, 1949; MS, University of Utah, 1951; Graduate Certificate of Social Work, University of Utah, 1950.

ROSCELLEY, R. WELLING, PhD, Professor and Head, Department of Sociology and Social Work.

BS, Utah State University, 1933; MS, Utah State University, 1933; PhD, University of Wisconsin, 1938.

Soils

MILLER, RAYMOND W., PhD, Associate Professor of Agronomy.

BS, University of Arizona, 1952; MS, University of Arizona, 1953; PhD, Washington State University, 1956.

Speech

THORNLEY, GWENDELLA, MS, Associate Professor of Speech.

BS, Utah State University, 1940; MS, Utah State University, 1947.

Wildlife Resources

KELKER, GEORGE HILLS, SCD, Professor of Wildlife Resources.

BA, Hiram College, 1928; BSF, University of Michigan, 1931; MSF, University of Michigan, 1932; SCD, University of Michigan, 1946.

SIGLER, WILLIAM F., PhD, Professor and Head, Department of Wildlife Resources.

BS, Iowa State College, 1940; MS, Iowa State College, 1941; PhD, Iowa State College.

CORRESPONDENCE STUDY FACULTY FOR HIGH SCHOOL COURSES

Biology

LINFORD, GENE H., MS, Associate Professor of Zoology.

BS, Utah State University, 1933; MS, University of Utah, 1935.

English

STOCK, JANET C., MS, Instructor in English.

BS, Utah State University, 1959; MS, Utah State University, 1961.

Geography, History, Social Science

JOHNSON, LEO, MS, Principal, Logan Senior High School.

BS, Utah State University, 1939; MS, Utah State University, 1963.

Mathematics

BRINGHURST, ANTONE H., MS, Assistant Professor of Mathematics.

BS, Utah State University, 1963; MS, Utah State University, 1965.

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Address Zip.....

Where assignments are to be mailed

Permanent Address Zip.....

Married ☐ Single ☐ Citizen of what countryBirthday Male ☐ Female ☐

Name of high school last attended

City and State

Graduated from high school? yes ☐ no ☐ Date graduatedAre you at present under suspension from any institution for poor scholarship or
any other reason? Have you failed this course? Have you enrolled

under another name? If so, give name

If you need credit by a certain time, give date and reason.....

Currently enrolled at USU? Res..... Exten..... Corres.....

Previously enrolled at USU? Res..... Exten..... Corres.....

Most recent quarter and year First quarter and year.....

Are you working toward a degree at USU? yes ☐ no ☐Are you working toward certification or recertification at USU? yes ☐ no ☐

Have you been approved for the Teacher Education Program?..... Date.....

(This information must be given when application is made for any Education course.)

Other colleges or universities attended.....

COURSE #	DEPARTMENT	TITLE	CREDIT	FEE
			QTR. HOURS	

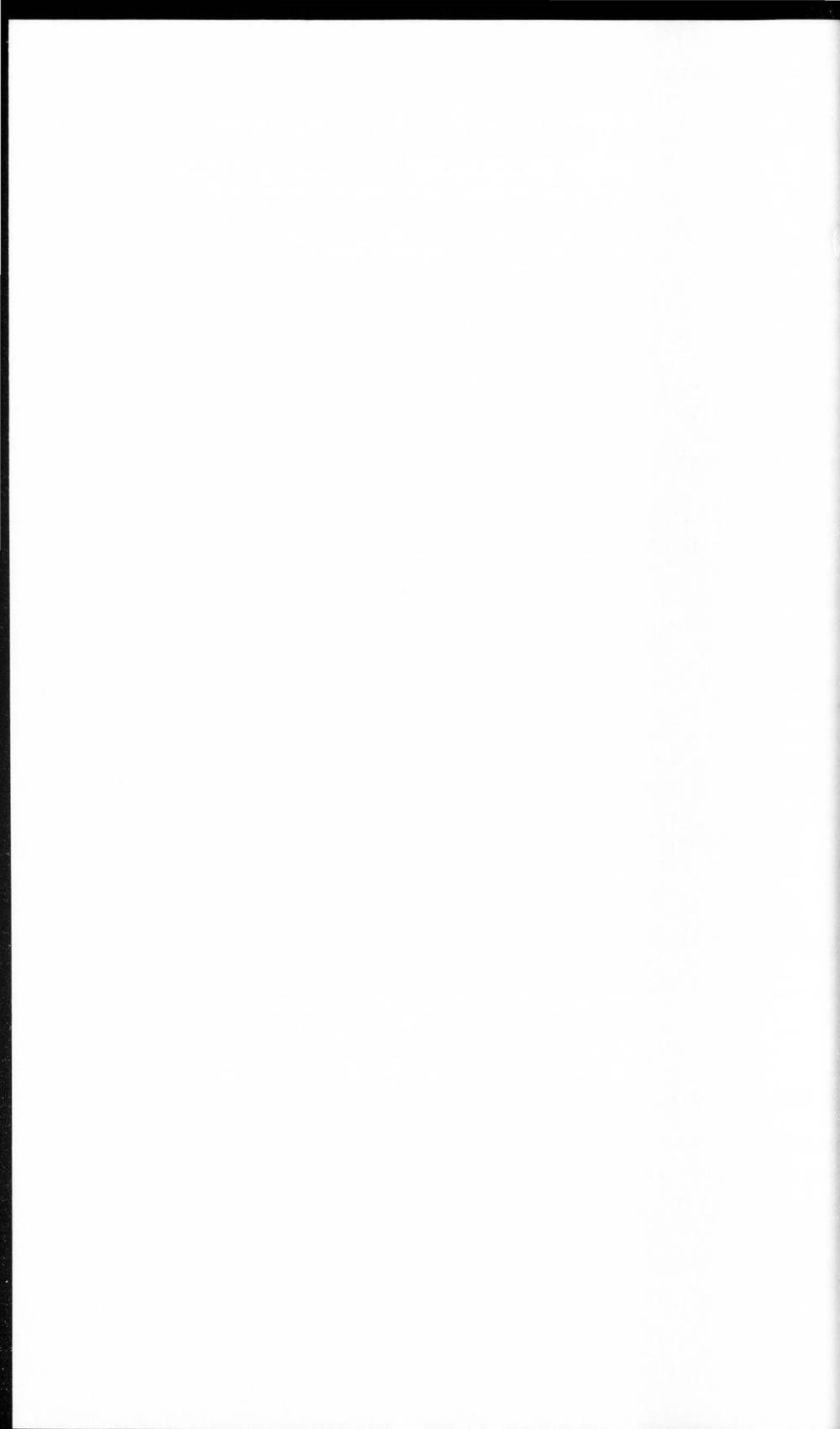
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University Business Matters: Vice President Dee A. Broadbent

University Research: Vice President D. Wynne Thorne

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Admissions, or Transcripts of Credits:

Dean of Admissions and Records, L. Mark Neuberger

Housing, Scholarships, Costs, or Student Affairs:

Dean of Students, Claude J. Burtenshaw

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Executive Secretary, Alumni Association, J. Lyn Larson

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Coordinator, Shirley Andreason

John J Stewart, Editor
Utah State University Publications