

OREGON STATE SYSTEM
OF HIGHER EDUCATION
BULLETIN



SUMMER
SESSIONS

*University
of Oregon*

Six-week Session: June 20—July 29

Post Session: August 1—August 26

1938

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University of Oregon

Summer Sessions 1938

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General Information

THE thirty-fourth annual summer session of the University of Oregon will be held on the campus at Eugene, beginning June 20 and continuing for six weeks until July 29. A post session of four weeks will be held from August 1 to August 26.

Work in the summer sessions is equivalent in character, method, and credit value to the work of the regular academic year.

The campus at Eugene, with its expansive lawns shaded by firs and deciduous trees, and bordered by the historic mill race, offers an ever-present out-of-doors just outside classrooms and halls of residence. Nearby are hills, rivers, and the pleasant summer gloom of forests; within week-end reach are the Oregon beaches, the snowy Cascades, cold lakes, and fishing streams. Eugene has a population of about 23,000. It is one of the most beautiful small cities of the Pacific Coast, and offers unusual attractions as a place for summer residence. The campus includes more than 100 acres of land. Bus transportation is available to the business sections and other parts of the city. Churches, theaters, shops, and parks are within easy walking distance.

Registration Procedure. Students will register for the six-week Eugene session on Monday, June 20. Classes will begin Tuesday morning, June 21, in accordance with the schedule printed in the back of this Catalog. Examinations will be held on Thursday and Friday, July 28 and 29. Students will register for the four-week post session on Monday, August 1. Post-session classes will begin Monday morning, in accordance with the schedule.

For convenience of students, all the details of registration will be completed in the S. H. Friendly Hall. Registration for the six-week session will begin at 8 o'clock in the morning, June 20, and continue until 4 o'clock in the afternoon. Registration for the post session will take place on the afternoon of August 1.

At S. H. Friendly Hall detailed instructions may be secured concerning the simple enrollment procedure. Advisers for all major subjects will be on hand to assist students in planning their summer programs; the graduate dean and his staff will be available for consultation with students working toward advanced degrees.

Admission and Degrees. The only requirement for admission to the summer sessions is ability to do the work. However, students who wish to become candidates for a degree from the University must satisfy the regular University entrance requirements. As early as possible before the opening of the session, such students should file with the Registrar complete official transcripts covering all school work taken above the eighth grade. Specific requirements are stated in the general University Catalog.

A student may satisfy the residence requirement for a degree by attending summer sessions for a minimum of 30 weeks and completing at least 45 term hours in residence at the summer sessions.

Further information concerning admission and graduation requirements may be obtained from the Registrar of the University.

Maximum Load. In the six-week session a student may carry the amount of work necessary to earn 9 term hours of credit; during the post session he may carry 6 term hours of work.

Fees. Registration and other fees applicable in the summer sessions are as follows:

Registration fee for regular six-week session.....	\$25.00
Students registering for more than three hours of work pay this fee. There is no additional out-of-state tuition for the summer sessions.	
Registration fee for post session.....	15.00
Students registering for more than three hours of work pay this fee.	
Late-registration fee.....	1.00 to 3.00
Students registering after a set date pay a late-registration fee of \$1.00 for the first day and \$1.00 for each additional day until a maximum charge of \$3.00 is reached. The rules governing late-registration fees are as follows: (1) Undergraduate students in the six-week session and post session pay a late-registration fee if they register after 8:00 p.m. on the third day of the session. (2) Graduate students at both sessions pay a late-registration fee if they register after the close of the first week (noon Saturday).	
Change-of-program fee.....	.25
This fee is charged for each change made by a student in his official program after his schedule has been approved and accepted by the Registrar's Office.	
Part-time fee, per credit hour	3.50
Paid by students carrying not more than three hours of work.	
Auditor's fee, six-week session, per course.....	6.00

Auditor's fee, post session, per course.....	3.00
Examination fee for graduate students not enrolled in summer sessions.....	10.00
Paid by students not enrolled who take preliminary or final examinations for advanced degrees during summer sessions. Students enrolled for part-time work, for which they pay a fee of less than \$10.00, pay the difference between their registration fee and \$10.00 for the privilege of taking such examinations.	
Fee for children receiving instruction in Clinical School:	
Fee for six-week session.....	5.00
Fee for post session (if offered).....	3.50
Graduation fee.....	6.50
Fees for School of Athletic Coaching:	
Registration fee.....	10.00
Fee for students enrolled also in the regular session.....	5.00
Half-course fee for students taking only one or two courses in Coaching School during two-week period.....	5.00
Gymnasium and recreation fee.....	2.00
Students who pay this fee are entitled to lockers, towels, soap, use of swimming pools, handball courts, and tennis courts.	

Laboratory and special fees in connection with particular courses are indicated in the course descriptions.

Refunds. The following refunds of fees will be made to students withdrawing from the six-week summer session:

Up to and including June 27.....	A refund of three-fourths of the registration fee.
After June 27 and up to and including July 5.....	A refund of one-half of the registration fee.
After July 5 and up to and including July 11.....	A refund of one-fourth of the registration fee.
After July 11.....	No refunds will be made, except in case of illness, in which case a refund of one-fourth of the registration fee will be made up to close of the fifth week.

The following refunds of fees will be made to students withdrawing from the post session:

Up to and including Saturday noon of the first week.....	A refund of three-fourths of the registration fee.
After the close of the first week and up to Saturday noon of the second week.....	A refund of one-half of the registration fee.
After the close of the second week.....	No refunds will be made, except in case of illness, in which case a refund of one-fourth of the registration fee will be made up to the close of the third week.

Refunds of laboratory fees will be determined in individual cases, the amount to depend partly on whether laboratory materials have been purchased for the student.

Graduate Work. Many courses are offered each summer which are open to graduate students only, and numerous other advanced courses are so arranged that they may be taken for graduate credit. Library and laboratory facilities for graduate and research courses in the summer sessions have been gradually ex-

panded. In some departments the summer courses are arranged in two- or three-year sequences, thus enabling the student to meet the requirements for the master's degree by attendance at several sessions; the needs of faculty members of colleges and normal schools are definitely born in mind in arranging the offerings.

Many members of the regular staff who teach in the summer sessions have distinguished themselves in research and productive scholarship; the visiting members of the faculty are selected for the stimulus which they can bring to the graduate work. Whenever possible, students should endeavor to extend their summer study beyond the six-week session and make up a full term's work by attending the post session; this added period makes possible more consecutive and intensive study.

Admission. To be admitted to the Graduate Division a student must submit an application accompanied by a transcript of the credits earned for his bachelor's degree. Temporary admission is sometimes granted to summer students without these credentials, but in such cases credits earned are provisional until a copy of the transcript is filed. Graduate summer students, including those who wish to apply their Oregon credits toward advanced degrees in other institutions, should send an undergraduate transcript in advance to the Registrar of the University or bring a copy with them.

Preparation. To be eligible for a graduate major in any subject, the student must have had an undergraduate major or its equivalent in that subject; at the University of Oregon this means a minimum of 36 term hours. Students lacking part of this preparation may be required to take courses in the major department without graduate credit until the preparation is accepted as adequate.

Grade Requirement. For graduate students an average of B (GPA 3.00) is required on all of the work carried for graduate credit. No D grades will be counted for graduate credit.

Residence Requirement. For a master's degree one year of residence is required. This requirement may be satisfied by three summer terms (*i.e.*, the six-week summer session plus the four-week post session), or by five six-week summer sessions.

Transferred Credit. Graduate credit to a maximum of 15 term hours may be transferred from another accredited institution, with the approval of the major department and the Graduate Council; but such transferred credit may not shorten the residence requirement. Transferred credit is provisional until a student has completed a term in residence at the University.

Time Limit for Master's Degree. All work for the master's degree, including the final examination, must be completed within a period of five years after the work was begun. All work at another institution for which credit is transferred must have been done within the same five-year period.

Preliminary Examination. The preliminary oral examination required of candidates for the master's degree should be taken as soon as the student has completed approximately 15 hours of work, and must be taken before his final 15 hours of work.

Maximum Registration. The maximum number of hours that may be carried by a graduate student is 9 for the six-week session, and 6 for the post session.

Course Requirements. Of the 45 term hours required for a master's degree, 9 hours of major credit are reserved for the thesis. Approximately 9 hours of the work for the master's degree must be in courses numbered 500-599. The normal program of a candidate for a master's degree includes 15 term hours in a minor (or, in some cases, in service courses). The 400 courses eligible for graduate credit are marked with a (G).

Degrees. Work toward the Master of Arts or Master of Science may be taken in any of the departments or schools which offer 400 (G) or 500 courses in the summer sessions. In addition to these degrees, the Master of Fine Arts may be earned in the School of Architecture and Allied Arts and the School of Music, the Master of Business Administration in the School of Business Administration, and the Master of Education in the School of Education.

The Master of Arts (General Studies), recently instituted by the University, cuts across departmental boundaries, using the resources of several departments and schools to concentrate on some special interest. This degree is administered by a committee instead of by a department; the chairman of the committee is Dr. E. H. Moore.

The Doctor of Education degree may be earned through the School of Education. Work may be taken in the summer sessions toward the Doctor of Philosophy degree in economics, education, English, German, history, psychology, Romance languages, and sociology, when offerings and instructors are available.

Post Session. In several departments, by attending the six-week session and the post session of four weeks, students may secure a total of ten weeks of consecutive instruction. Special attention is given in the post session to courses that are organic or logical continuations of courses given in the six-week session.

For descriptions of post-session courses, see below, under departmental headings. For convenience of reference titles of post-session courses are listed also on pages 53-54.

Grading System. The grading system consists of four passing grades, A, B, C, D; failure, F; incomplete, INC.; withdrawn, W. A denotes exceptional accomplishment; B, superior; C, average; D, inferior. Students ordinarily receive one of the four passing grades or F. When the quality of the work is satisfactory, but the course has not been completed, for reasons acceptable to the instructor, a report of INC. may be made and additional time granted. Students may withdraw from a course by filing the proper blanks at the Registrar's Office in accordance with University regulations. A student who discontinues attendance in a course without official withdrawal receives a grade of F in the course.

Course Numbering System. The courses in this Catalog are numbered in accordance with the course numbering system of the State System of Higher Education. Lower-division (freshman and sophomore) courses are numbered below 300. Upper-division (junior and senior) courses are numbered from 300 to 499. Graduate courses are numbered 500-599. A large (G) following the name of a 400 course indicates that the course may be taken for graduate credit.

A summer-session course that is essentially identical with a course offered during the regular academic year is given the same number.

A summer-session course that is similar to a course offered during the regular academic year, but differs in some significant respect, is given the same number followed by "s".

A course offered during the summer session which does not parallel any course offered during the regular academic year is given a distinct number followed by "s".

Post-session courses which differ significantly from courses offered during the regular academic year are marked "ps" following the course number.

Forums and Lectures. A series of evening forums and lectures by visiting professors and prominent members of the University faculty will be an especially interesting and valuable feature of the session.

Curriculum Conference, July 11-13. A conference devoted to the core-curriculum movement and its implications for Oregon education will be held on the campus on July 11, 12, and 13. General sessions at 10:00 a.m. and at 7:30 p.m. will be devoted to discussions of the main theme. In the afternoon there will be section meetings for the consideration of special areas of the curriculum.

A cooperative arrangement has been made by which the Curriculum Conference at the University of Oregon will be coordinated with the Conference on Guidance and Adult Education at the Oregon State College. This arrangement will make it possible for those who so desire to attend both conferences during the same week. The Curriculum Conference will be held at the University on July 11, 12, and on the morning of July 13. The Conference on Guidance and Adult Education at the State College will begin on the afternoon of July 13, and continue through July 14 and 15.

Complete programs may be had by writing to the director of the summer session at either the University of Oregon or Oregon State College.

Murray Warner Collection of Oriental Art. The University Museum of Art, housing the notable Murray Warner Collection of Oriental Art, will be open to students during part of the summer session. Later announcements will indicate the exact days on which the museum may be visited. The Museum of Art Library, a collection of 3,500 volumes on Oriental art and culture, will be open each afternoon.

Recreation. It is hoped that everyone who enjoys the outdoors will come prepared to take part in the recreational program which the University will sponsor. There will be hikes and picnics on week ends. During the session there will be a trip to the Three Sisters' region and a climb of one of the peaks. Students looking forward to this trip should bring outing clothes and stout hiking boots. Those not already in good trim will do well to take some of the earlier week-end trips to get in training for the mountain climb. It is suggested that students bring tennis racquets and golf clubs. There are splendid opportunities for these sports on the University campus and at the nearby links.

The Obsidian Club of Eugene has offered its hospitality to the students and faculty of the summer session for a series of trips into the mountains. The expense of these trips will be very low. Complete information will be available at the time of registration.

An important addition to the University's recreational facilities this year will be the new Physical Education Building. With Gerlinger Hall, which contains the women's gymnasium, the new building provides the University with integrated and modern facilities for the recreational program and for instruction in physical education.

Students testify that one of the most valuable parts of campus life at the summer sessions is the opportunity to meet and mix with fellow students and

faculty members outside of the classroom. Because of smaller enrollment in the summer, members of the faculty have considerably more time to attend informal meetings and social functions, and to participate in sports and other recreational activities. Students are consequently able to come in closer contact with their instructors.

A very complete recreational program is being planned for the summer session. Besides the trips and hikes mentioned above, the program will include: picnics, golf, tennis, ping pong, outdoor volleyball, playground baseball, indoor evening games, horseback riding, canoeing, swimming, horseshoes, social dancing, and roller skating. Tournaments for students and faculty will be arranged in some of these sports.

Gymnasium Facilities. By paying a gymnasium and recreation fee of \$2.00 summer-session students may have the use of the swimming pools and the tennis courts*, together with lockers, towels, and soap. In case a student does not bring his own gymnasium outfit, the School of Physical Education will furnish a complete outfit except shoes. For this service men students must make a deposit of \$8.00, women students a deposit of \$10.00. At the close of the summer session, on the return of these gymnasium outfits, men will be refunded \$6.75, and women \$7.50. The service enables the student to have clean gymnasium clothes at all times; whenever the suit becomes soiled it may be turned in to the supply department and exchanged for a clean one. It is not necessary, however, to take advantage of the gymnasium-outfit service. Students may bring their own gymnasium outfits; those in charge at the gymnasium will take care of them for the \$2.00 fee.

Board and Room. Board and room for both men and women students will be available in the six residence halls of the John Straub Memorial Building, during both the regular session and the post session. Students living in the halls during the summer must also board at the dining room. A room deposit of \$10.00 will be required of all students residing in the halls; this deposit will be returned at the end of the session, less deductions for loss or breakage. Blankets and bed linen, and the laundry of these items, are furnished by the halls; rooms are cleaned once a week. Students are required to make their own beds on other days. Students must furnish their own towels. Reservations for residence in the halls should be addressed to the Director of Dormitories, University of Oregon, Eugene.

Dormitory Rates. The cost of board and room in the halls of residence for the six-week summer session will be \$54.00 if the student occupies a single room, and \$47.00 if he shares a double room with another. The cost of board and room for the four-week post session will be \$36.00 if the student occupies a single room, and \$31.50 if he shares a double room with another. Students not living in the halls may take their meals in the dormitory dining room for \$5.50 per week. Prices for single meals will be furnished upon application.

Meals will not be served during the interim between the regular summer session and the post session.

Room and Board in Private Houses. A number of excellent private boarding and rooming houses will be open to summer students. Suites of rooms, flats, and furnished cottages suitable for light housekeeping may also be secured, but should be arranged for well in advance, if possible. For information write to the Dean of Women, University of Oregon, Eugene.

* Since the tennis courts have been built on a partial-payment plan, it is necessary that the courts bring in a certain amount of income. Students who do not hold a receipt for the \$2.00 gymnasium and recreation fee will be charged ten cents per hour per player for use of the courts.

The office of the Dean of Women will be open on Saturday afternoon and Sunday afternoon preceding the opening of the summer session to help students secure satisfactory living quarters.

Arrangements can usually be made in Eugene for the care of small children while parents attend classes or avail themselves of recreational opportunities.

The Summer Sun, a four-page weekly newspaper devoted exclusively to summer-school matters, is published by the journalism classes and is distributed free to the faculty and students.

Placement Bureau. The School of Education maintains a Placement Bureau primarily to assist graduates of the University in securing suitable teaching positions. The services of this bureau are extended also to older teachers who have been connected with the University, including the students in the summer sessions. Every possible assistance is given to teachers seeking positions, and to superintendents looking for desirable candidates.

Correspondence Study. Students of the summer sessions, especially teachers, may frequently find a schedule of correspondence courses through which to continue their program of study after the close of summer sessions. Correspondence courses available through the General Extension Division are listed on the inside of the back cover of this Catalog.

Extension Classes. The Oregon State System of Higher Education maintains an Extension Center in Portland, where during the three regular terms of the academic year more than one hundred night courses are offered by various schools and departments of the University of Oregon, Oregon State College, and the Oregon normal schools. The Portland Extension Announcements for 1938-39 will be available in the office of the director of the summer sessions about July 27. Extension classes are also organized in other cities of the state when there is sufficient demand.

Description of Courses

(For an explanation of the course numbering system see page 9.)

All classes meet daily unless otherwise explicitly stated. The hours noted following the title of each course represent the term hours of University credit which may be earned. Classes may be cancelled in case of insufficient enrollment or for other unavoidable cause.

Special attention is called to a recent faculty ruling which requires that no undergraduate student may enroll for Reading and Conference (305 or 405) who is not eligible for honors privileges. A Junior Certificate and a cumulative grade-point average of 2.75 are required for honors privileges. The Director of Summer Session will act as the representative of the Honors Council during the summer.

ANTHROPOLOGY

PROFESSOR CRESSMAN

Anth 448s. **Field Work in Anthropology.** (G) Three to 6 hours.

Field camp in southeastern Oregon for the purpose of archaeological exploration and excavations. The nature of the culture discovered and its

relation to those of the surrounding areas, and to the geology and geography of the area, will be studied. Students interested in this field work should communicate with Professor L. S. Cressman, University of Oregon, Eugene.

ART AND ARCHITECTURE

PROFESSOR WILLCOX, PROFESSOR VINCENT, ASSOCIATE PROFESSOR ZANE,
ASSOCIATE PROFESSOR BARRETT, ASSOCIATE PROFESSOR BROWN

For several years the summer sessions of the University of Oregon have included courses planned especially for the teachers of art in the public schools, as a part of a program sponsored by the Education Committee of the American Institute of Architects, and financed by a grant from the Carnegie Corporation. This is the ninth year that the University of Oregon has been selected by the Corporation as one of the two centers for this summer work in art, the other institution being Harvard University. The purpose of the grant is to stimulate the appreciation of art, and to improve the quality of art teaching. Fellowships have been awarded, under this grant, to carefully selected teachers and supervisors of art in the public schools of the West.

The courses offered this year have been chosen to meet the needs of the teachers of art in the public schools, as well as the needs of students interested in architecture, painting, sculpture, design, and normal art.

Professor W. R. B. Willcox is director of the Art Center.

For information concerning the Carnegie Scholarships, apply to Dean Ellis F. Lawrence of the School of Architecture and Allied Arts, who is acting as the coast representative of the Education Committee of the American Institute of Architects.

Entrance examinations are not required for registration in the summer art courses. Courses are open to both men and women. Students pay the regular summer session fee of \$25.00. Certain courses carry an additional laboratory fee of \$5.00 to cover cost of materials and equipment.

AA 290. Painting. Three hours.

Creative color composition using the media most commonly employed—oil and water color. Work is carried on from the figure, still life, and landscape. Emphasis is placed on creative design, with consideration of the technical problems of the painter. Laboratory fee, \$5.00. Mr. Vincent.

DAILY, 1:00. 112 Architecture.

AA 291. Drawing. Three hours.

The study of drawing as a creative effort. Practice in selection and arrangement, working from figure, landscape, and other form sources. Laboratory fee, \$5.00. Mr. Vincent.

DAILY, 8:00. 112 Architecture.

AA 292. Composition. Three hours.

Study of the relation of elements within the picture space in line and value. Intended to encourage and guide the creative faculty of the student. Mr. Vincent.

Time to be arranged. 112 Architecture.

AA 293. Lower-Division Sculpture. Three hours.

Fundamental principles are studied in clay and stone. Construction is taught by the combinations of the simplest forms. (Studio will be open evenings for class work.) Laboratory fee, \$5.00. Mr. Barrett.

Time to be arranged. Sculpture Studio.

- AA 294. **Lower-Division Sculpture Composition.** Three hours.
Extensive research in ancient sculpture composition. Original compositions in clay are required. Laboratory fee, \$5.00. Mr. Barrett.
Time to be arranged. Sculpture Studio.
- AA 307s. **Seminar in Architectural History.** Three hours.
More specific extension of AA 343s. Mr. Brown.
Time to be arranged. 119 Architecture.
- AA 343s. **Survey of Architectural History.** Three hours.
A general view of architectural history and its art relationships. Mr. Brown.
DAILY, 8:00. 119 Architecture.
- AA 401s. **Research or Other Supervised Original Work.** Hours to be arranged.
Laboratory fee, \$5.00. Staff.
Time to be arranged. Architecture.
- AA 417s. **Backgrounds of Art Appreciation.** Three hours.
A special study of the nature of the arts and their several functions in everyday life, followed by an intensive study of the *pattern aspects* of the arts, in terms of color, proportion, scale, textures, rhythm, balance. The work concludes with a study of composition, its purpose and standards. Lectures and demonstrations. This course is planned to aid the student in formulating studies in appreciation which will embody the most up-to-date developments in this field of education, and which will meet the local needs in the schools in which he may be required to teach. Mr. Zane.
DAILY, 8:00. 107 Architecture.
- AA 477s. **Advanced Art Appreciation.** (G) Three hours.
Examination of the nature of the individual's aesthetic responses, to show how these responses vary with the poet, the realist, the romanticist, the mystic, and other types; and to show how they make contribution toward social intelligence. Its general purpose is to integrate art interest with social attitude, and to enable the teacher of art subjects to further enhance his usefulness to the educational system. Mr. Zane.
DAILY, 1:00. 107 Architecture.
- AA 491s. **Drawing (Etching).** Three hours.
Principles and practice of etching. Laboratory fee, \$5.00. Mr. Brown.
DAILY, 1:00-4:00. 203 Architecture.
- AA 493. **Upper-Division Sculpture.** (G) Three hours.
A progressive series of problems in sculpture. These include original sketches in clay from life, as well as carefully executed works in stone. (The Sculpture Studio will be open evenings for students wishing to do class work.) Laboratory fee, \$5.00. Mr. Barrett.
Time to be arranged. Sculpture Studio.
- AA 495s. **Basic Principles of Design.** (G) Two to 3 hours.
Fundamental studies in the production of decorative patterns. Problems in balance, rhythms, spacing, neutral tones, and color tones. The purpose of this course is to enable the student to plan a series of design problems for

the classroom, and to aid students in developing standards of practical criticism in the designer's art. Mr. Zane.
DAILY, 9:00. Drafting Room.

- AA 501s. **Research or Other Supervised Original Work.** Hours to be arranged.
Laboratory fee, \$5.00. Staff.
Time to be arranged. Architecture.
- AA 503. **Thesis.** Hours to be arranged.
Staff.
- AA 505. **Reading and Conference.** Hours to be arranged.
Staff.
- AA 525s. **Seminar in Art and Life.** Hours to be arranged.
General group discussion on art in relation to education, social service, religion, economics, and civics, with occasional lectures on city planning and various phases of architecture. Mr. Willcox.
Time to be arranged. 119 Architecture.

ASTRONOMY

(See under PHYSICS for description of course.)

BUSINESS ADMINISTRATION

PROFESSOR BOND, ASSISTANT PROFESSOR RIDDLESBARGER

- PA 111, 112, 113. **Constructive Accounting.** Three hours for any one section.
An introduction to the field of accounting and business administration. Technique of account construction, and preparation of financial statements. Application of accounting principles to practical business problems, including a study of proprietorship from the standpoint of the single owner, the partnership, and the corporation. Required of majors and prerequisite to all advanced work in business administration. Dr. Bond.
DAILY, 8:00. 206 Commerce.
- BA 222. **Elements of Finance.** Three hours.
A brief survey of financial institutions, with attention to the possible use of each by the business man. A further study of the financial problems involved in launching a business enterprise, expansion, budgetary control, borrowing, and management of earnings. Mr. Riddlesbarger.
DAILY, 9:00. 8 Commerce.
- BA 401. **Research.** One to 3 hours.
Opportunity to do supervised individual work in some field of special application or interest. Subjects chosen must be approved by the major professor. Staff.
Time to be arranged. 205 Commerce.
- BA 416. **Business Law.** (G) Three hours.
A general course in business law; application of fundamental principles to typical business situations illustrated by selected cases. Formation, interpretation, and discharge of contracts. The law of bankruptcy, insurance, and suretyship. Mr. Riddlesbarger.
DAILY, 11:00. 8 Commerce.

BA 453. Business Policies. (G) Three hours.

The aim of this course is to coordinate the specialized work given in the school, and to illustrate the interdependence of different departments of a business concern. Dr. Bond.

DAILY, 10:00. 106 Commerce.

BA 501. Research. Hours to be arranged.

Staff.

Time to be arranged. 205 Commerce.

BA 503. Thesis. Hours to be arranged.

Staff.

CHEMISTRY

PROFESSOR SHINN, ASSOCIATE PROFESSOR KUNZ, DR. BRADWAY

Ch 226. Organic Chemistry. Four hours.

The course is devoted primarily to the chemistry of the aliphatic compounds. Prerequisite: one year of general chemistry. Laboratory fee, \$3.00. Dr. Kunz and Dr. Bradway.

First three weeks: Lecture, DAILY, 8:00-10:00, 103 McClure. Laboratory, 8 afternoons, 1:00-4:00, 207 McClure.

Ch 227. Organic Chemistry. Four hours.

The course is devoted primarily to the chemistry of the aromatic compounds. Prerequisite: Ch 226. Laboratory fee, \$3.00. Dr. Shinn and Dr. Bradway.

* Second three weeks: Lecture, DAILY, 8:00-10:00, 103 McClure. Laboratory, 7 afternoons, 1:00-4:00, 207 McClure.

DRAMA

ASSOCIATE PROFESSOR SEYBOLT, ASSISTANT PROFESSOR ROBINSON

Eng 141. The Speaking Voice. Three hours.

Study and practice of the principles of tone production; the development of breath control, tone support, range, and resonance with freedom from nasality, harshness, and other abnormal qualities. Laboratory fee, \$2.00. Mrs. Seybolt.

DAILY, 11:00. 4 Johnson.

Eng 144. Choral Reading. Two hours.

A consideration of the types of poetry most appropriate for oral interpretation by a group of voices, with demonstration of various effective arrangements for choral use. Material will include children's poetry as well as that suitable primarily for adult choirs. The class will examine and draw some selections from recent poetry written for choral presentation. Laboratory fee, \$2.00. Mrs. Seybolt.

MTWTh, 2:00. 4 Johnson.

Eng 241. Interpretation. Three hours.

Practice in the oral interpretation of the printed page, intended especially for teachers who wish to increase their ability to read with ease and sympathy in the classroom the various forms of literature (poetic, narrative, and

dramatic) that are included in the high-school curriculum. Material suitable for older or younger audiences will be included to suit the interests of individual members of the class. Laboratory fee, \$2.00. Mrs. Seybolt.

DAILY, 10:00. 4 Johnson.

Eng 247s. Principles of Acting. Three hours.

A study and analysis of acting theory and its application. Practical exercises and individual instruction in acting. Special attention is given to methods of teaching. Laboratory fee, \$2.00. Mr. Robinson.

DAILY, 9:00. 103 Johnson.

Eng 251s. Introduction to the Theater Arts. Three hours.

Designed to serve as an introduction to the dramatic arts. Study of theater history. Analysis of design, craftsmanship, acting, playwriting, direction, criticism, management, as contributing factors in the theater. Appreciation of drama, motion picture, and radio play as art forms. Mr. Robinson.

DAILY, 11:00. 218 Friendly.

Eng 345. Play Production. Three hours.

Fundamentals of play production for directors and technicians of all types of producing groups. Analysis of play-selection problems, problems in organization, direction, make-up, costume, and staging. Special attention is given to problems arising from inadequate staging facilities and small budgets. Laboratory fee, \$3.00. Mr. Robinson.

MWF, 1:00-3:00. 103 Johnson.

ECONOMICS

PROFESSOR CRUMBAKER, ASSOCIATE PROFESSOR FRENCH (post session only), DR. HALL

Ec 211. Outline of Economics. Three hours.

A study of the principles that underlie production, exchange, and distribution. Practical problems, such as monetary and banking reform, regulation of international trade, taxation of land values, labor movements, regulation of railways, control of trusts, etc. Dr. Crumbaker.

DAILY, 10:00. 107 Commerce.

Ec 413. Money and Banking. (G) Three hours.

The principles of money, the laws controlling its value, methods for measuring price levels, and devices for stabilizing the purchasing power. The monetary history of the United States and the present monetary system. Principles underlying sound banking and the use of credit. Dr. Hall.

DAILY, 9:00. 107 Commerce.

Ec 418. Public Finance. (G) Three hours.

This course aims to ascertain sound principles affecting public expenditure, the raising of revenue, budgetary legislation, financial organization, and the use of the public credit. Various forms of taxes. Dr. Hall.

DAILY, 11:00. 107 Commerce.

Ec 454s. Problems of Public Ownership. (G) Three hours.

Two approaches to the problems are considered. The first is an historical study of attempts at public ownership and operation of business enterprise by state and national governmental agencies. The second is a survey of the

magnitude of the current movement in the United States to extend public ownership and operation into fields of business heretofore considered either semipublic or private in nature, and a study of the economic problems attending the movement. Various Federal power projects, TVA, Bonneville, etc., will be given consideration, along with Canadian projects and local projects in the United States. Special reference will be made to the "yardstick" function of public projects. Dr. Crumbaker.

DAILY, 8:00. 107 Commerce.

Ec 501. Economic Research. Hours to be arranged.

Dr. Crumbaker.

Time to be arranged.

Ec 503. Thesis. Hours to be arranged.

Dr. Crumbaker.

Ec 507. Economics Seminar: Public Finance. Three hours.

Dr. Hall.

Time to be arranged.

POST SESSION

Ec 414ps. International Currency and Credit Problems. (G) Two or 3 hours.

A consideration of credit control in the United States, and of the factors controlling the relations between the currencies of the nations. The gold standard and international stabilization. Relations of managed currencies. International credit and debts. Dr. French.

DAILY, 8:00. 3 Johnson.

Ec 477ps. Economic Problems: The Conflict of Personal and Property Rights. (G) Two or 3 hours.

A study of the changing aspects of property rights under modern economic conditions, and the relations of such rights to personal rights. Dr. French.

DAILY, 10:00. 3 Johnson.

Ec 501. Research in Economics. Hours to be arranged. Dr. French.

Time to be arranged. 3 Commerce.

EDUCATION

DEAN JEWELL, PROFESSOR STETSON, PROFESSOR MACOMBER, PROFESSOR BECK, ASSISTANT PROFESSOR MONTGOMERY, MR. BAILEY, MR. HESS, DR. ANDREEN (post session only), DR. CRAMER, DR. GRIBBLE, MISS RAYNER, DR. STONE, DR. WILLIAMS

COURSES FOR HIGH-SCHOOL TEACHERS

The first three courses listed below are required for certification in nearly every state in the country. They are invariably prerequisites for the additional requirement of supervised teaching, and will consequently be of interest to undergraduates whose professional courses in education have not been taken in the regular manner. Secondary Education, Principles of Teaching, and Oregon School Law and the Oregon System of Education must be taken by all normal-school graduates transferring to the University for major work in education, as must Educational Psychology unless an equivalent course has been taken in normal school after a course in general psychology.

Ed 311. Secondary Education. Three hours.

An extensive study of the problems of the high school from the standpoint of the teacher, involving a consideration of its aims, functions, and characteristics. Prerequisite: Psy 201, 202. Mr. Bailey.

DAILY, 1:00. 4 Education.

Ed 312. Educational Psychology. Three hours.

A study of those phases of psychology which are basic to classroom procedure, including applications to teaching situations. Prerequisite: Psy 201, 202. Mr. Bailey.

DAILY, 2:00. 4 Education.

Ed 313. Principles of Teaching. Three hours.

Applications of the laws of psychology to teaching; the significance of individual differences; the types of learning; aims and functions of secondary education; socialization; supervised study; measuring results. Prerequisite: Ed 312. Mr. Hess.

DAILY, 3:00. 4 Education.

Ed 316. Oregon School Law and Oregon System of Education. Two hours.

An analysis of the Oregon school system and the laws on which the system is based. Attention will be given to the problems of Oregon schools, plans proposed for their solution, the course of study, and trends in educational development in the state. Dr. Cramer.

MWF, 8:00. 2 Education.

Ed 338. Teaching of Public-School Music. (For Junior and Senior High Schools.) Three hours. (See also under MUSIC.)

A detailed study of materials and methods suitable for junior and senior high schools. It includes a study of girl and boy voices; choral materials and their use in group organizations; the presentation of a graded course in music literature from the listener's standpoint. Of special interest is the integrative program which relates music to other high-school subject-matter fields. Mrs. Beck.

DAILY, 9:00. Lecture Room, Music Building.

CLINICAL SCHOOL: THE PROBLEM CHILD

This school is designed for children who are hampered by certain psychological or achievement difficulties, not for children who are behind in their studies and need coaching only. Experienced teachers, who are specialists in this field, will devote their entire time to this work. Children will be given diagnostic examinations at the outset; the specific needs of each child will be determined and an individual program suited to the need of the child will be outlined.

Arrangements must be made with the director of the clinic for the examination and diagnosis of children before the summer session begins. Children will meet in the University High School at 10:00 a.m. on Monday, June 20, for classification and assignments. Recitations will begin at 10:00 a.m. on Tuesday, June 21.

Children are admitted to the following classes after examination: (1) Classes for primary and intermediate children who have special disabilities in reading, spelling, or arithmetic. (2) Class for upper-grade and high-school pupils who have special disabilities. The number of pupils will be limited to 25. A fee of \$5.00 will be charged for each child enrolled in the Clinical School.

The courses listed below are offered in connection with the Clinical School for those interested in educational work with atypical children.

Ed 409. Psycho-Educational Clinic. (G) Hours to be arranged.

Designed to meet the needs of students preparing for clinical work in the public schools. Opportunity is afforded for practice, under supervision, in diagnostic and remedial treatment of cases at the elementary, high-school, and college levels; for individual work with those who have severe disabilities; and for work with small groups of persons with slight difficulties. Prerequisite: Ed 461-466 inclusive, except by special permission. Dr. Montgomery and Miss Rayner.

DAILY, 10:00-12:00, University High School. TuTh, 4:00. 4 Education.

Ed 444s. Remedial Reading. (G) Three hours.

The psychological basis for teaching reading; typical reading difficulties and their causes; an evaluation of various diagnostic and remedial methods used in treating reading disabilities. Dr. Montgomery and Miss Rayner.

DAILY, 9:00. 4 Education.

Ed 463s. Methods for Exceptional Children. (G) Three hours.

A brief description of the major types of exceptional children; special consideration of the modification in regular school curricula and methods necessary to meet their needs. Dr. Gribble.

DAILY, 8:00. 4 Education.

Ed 465. Diagnostic and Remedial Techniques. (G) Three hours.

A study of the difficulties in reading, spelling, and arithmetic found among atypical children at the primary and elementary-school levels, and of the reading difficulties of high-school and college students. Techniques of diagnosis, including the administration and interpretation of mental and achievement tests; types of difficulties found at various levels; remedial procedures suitable for both individual and group instruction. Prerequisite: must precede or accompany Ed 409. Dr. Montgomery.

DAILY, 3:00. 3 Education.

NOTE: Attention is called to Speech Pathology (Eng 486) and Speech Clinical Practice (Eng 489) listed under PUBLIC SPEAKING. The work in these courses will be integrated with the courses in the Clinical School listed above. Teachers will find these courses very helpful.

ADVANCED UPPER-DIVISION AND GRADUATE COURSES

Ed 405. Reading and Conference. Hours to be arranged.

Individual readings and conferences with members of the staff.

Ed 420. Adolescence: Growth and Development of the Individual. (G) Three hours.

The processes through which the normal human being reaches maturity, acquires effective use of his bodily equipment and learning capacity, and makes satisfactory personal and social adjustments. The important physical, mental, and moral changes natural to adolescence. Educational implications of recent studies in this field. Prerequisite: Psy 201, 202; Ed 312. Dr. Jewell.

DAILY, 9:00. 2 Education.

Ed 455. Comparative School Systems. (G) Three hours.

A study of the school systems of the chief countries of the modern world, particularly those of Germany, France, Great Britain, and the United States, in relation to certain vital problems of adjustment—economic, moral, and political. Special attention will be given to developments since the World War and to significant experiments in Germany, Russia, Bohemia, Denmark, India, and elsewhere. Prerequisite: Ed 311, 312, 313. Dr. Cramer.

DAILY, 10:00. 2 Education.

Ed 473. School Administration. (G) Three hours.

This course deals with such topics as: relations of the principal to the school board, school finance, school records and accounts, school buildings, building standards, construction and financing of buildings, pupil accounting, the teaching staff. Prerequisite: Ed 311, 312, 313, or equivalent. Dr. Gribble.

DAILY, 9:00. 3 Education.

Ed 476s. Administration of the Small High School. (G) Three hours.

Special problems met in the administration of small high schools. A plan of action for the improvement of the program of the small high school will be considered in the treatment of each of the following topics: program of studies; organization of secondary education in small communities; relationship with other educational units; provision for individual differences; administration of guidance; extracurricular activities; the health program; library and study; plans, marks, records, and reports; building and grounds. This course is intended for principals and others interested in the organization and administration of a more adequate educational program in small high schools. Dr. Cramer.

DAILY, 11:00. 4 Education.

Ed 497. Adult Education. (G) Three hours.

History of the movement; the philosophy lying back of it; its aims, ranging from the specifically vocational to the cultural; its possibilities for individual and community betterment. Representative work and methods in adult education; description of existing agencies. Prerequisite: Senior standing. Dr. Williams.

DAILY, 11:00. 3 Education.

Ed 498. Curriculum Laboratory. (G) Hours to be arranged.

Designed for those who, as individuals or members of curriculum-revision committees, are actively engaged in curriculum construction within the school system. Consideration will be given to the application of the most approved techniques of curriculum construction, and to such curriculum problems as the formulation of bibliographies, the selection of materials, the organization and writing of courses of study. Dr. Macomber.

Time to be arranged. University High School.

Ed 499. Units of Work. (G) Three hours.

A curriculum course designed for secondary-school teachers and administrators, who desire to gain experience in the planning and development of activity units. The educational principles upon which this approach to the curriculum is based will be given careful consideration. Each student

will plan a unit of work in the particular area of the curriculum in which he is most interested. Prerequisite: Ed 312, 313, 415 or equivalent. Dr. Macomber.

DAILY, 10:00. 3 Education.

Ed 501. **Research.** Hours to be arranged.
Staff.

Ed 503. **Thesis.** Hours to be arranged.
Staff.

Ed 505. **Reading and Conference.** Hours to be arranged.
Individual readings and conferences with members of the staff.
Time to be arranged.

Ed 507. **Seminar in Character Education.** Three hours.
Dr. Williams.
DAILY, 3:00. 2 Education.

Ed 511. **Modern Educational Principles and Problems.** Three hours.
A general survey, at graduate level, of recent developments in all fields of education. Emphasis is placed upon an evaluation of current trends in the various fields, and upon opportunities offered for specialization and service. Required of candidates for master's degree in education before the preliminary examination. Open to qualified senior majors upon consent of instructor. Dr. Stone.
DAILY, 2:00. 3 Education.

Ed 513s. **The High-School Survey.** Three hours.
How to evaluate and improve a high school through the use of the criteria developed in the Cooperative Study of Secondary School Standards. All important aspects of a school will be discussed in terms of the findings of this and other significant current studies and reports. Planned for administrators and for teachers. Mr. Stetson.
DAILY, 8:00. 3 Education.

Ed 518s. **Improvement of Examinations.** Three hours.
The means of improving helpfulness of examinations; contrasts between tests for recall and study; means of improving both traditional and new-type tests, utilizing the techniques of Odell, Ruch, Lang, McCall, and others. Dr. Stone.
DAILY, 11:00. 2 Education.

Ed 526s. **Modern Philosophies of Education.** Three hours.
The various schools of educational thought, notably those called traditional, scientific, and experimental. The sociological and psychological principles underlying education; the relation between the individual and society. Dr. Williams.
DAILY, 1:00. 3 Education.

POST SESSION

Ed 416. **Measurement in Secondary Education.** (G) Two or 3 hours.
A study of the construction and desirable uses of various standard tests and scales for measuring achievements in secondary-school subjects. Such

elements of statistical method will be taught as are necessary for intelligent use of the tests. Prerequisite: Ed 311, 312, 313, or equivalent. Dr. Macomber.

DAILY, 1:00. 3 Education.

Ed 457. **Social Education.** (G) Two or 3 hours.
The structure and functioning of society, as a background for the study and evaluation of education in its varied forms; the contribution of sociological principles and findings to the improvement of educational practices. Prerequisite: Ed 311, 312, 313, or equivalent. Dr. Cramer.
DAILY, 2:00. 3 Education.

Ed 474. **Supervision.** (G) Two or 3 hours.
This is the third course of the administrative cycle. It deals with such topics as purpose of supervision, plans for supervision, general supervisory procedure, use of tests, diagnosis of pupil difficulty, etc., as applied to both elementary and secondary schools. Prerequisite: Ed 311, 312, 313, or equivalent. Dr. Andreen.
DAILY, 8:00. 3 Education.

Ed 492ps. **Character-Education Problems.** (G) Two or 3 hours.
Ideals and personal philosophies in character education; a consideration of their significance, of the responsibility of the school in developing them, and of the techniques which can be used to promote their growth. Dr. Williams.
DAILY, 11:00. 3 Education.

Ed 498. **Curriculum Laboratory.** (G) Hours to be arranged.
For description of course see page 21. Dr. Macomber.
Time to be arranged. University High School.

Ed 503. **Thesis.** Hours to be arranged.
Staff.

Ed 505. **Reading and Conference.** Hours to be arranged.
Individual readings and conferences with members of the staff.
Time to be arranged.

Ed 507. **Seminar.** Two or 3 hours.
Staff.
Time to be arranged.

Ed 521. **History of American Education.** Two or 3 hours.
Lectures, reports, and discussions on the intellectual development of America, with special reference to education. Knowledge of American history a requisite. Open to seniors and graduates who have met the practice-teaching requirement. Prerequisite: Ed 311, 312, 313, or equivalent. Dr. Jewell.
DAILY, 9:00. 2 Education.

Ed 527ps. **The Philosophy of Experimentalism.** Two or 3 hours.
An examination of the presuppositions of education conceived as direction and growth; the nature of subject matter and methods; the philosophical aspects of curriculum construction. Dr. Williams.
DAILY, 10:00. 3 Education.

Ed 555. College and University Teaching. Two or 3 hours.

The functions of American institutions of higher education in relation to American society, with special emphasis upon the significance of current social changes. Curriculum organization and methods of teaching; the significance of experimentation as a means of improving college teaching; methods of determining objectives of specific subject fields. Prerequisite: graduate standing or consent. Mr. Stetson.

DAILY, 8:00. 2 Education.

Ed 572ps. Organization of the Local School System. Two or 3 hours.

This course deals with the organization of both grade and high schools, with emphasis on the problems of the small school system. Curriculum construction, the course of study, building the daily program, classification of pupils, time allotments, etc. Prerequisite: Ed 311, 312, 313, or equivalent. Dr. Andreen.

DAILY, 9:00. 3 Education.

ENGLISH

PROFESSOR ERNST, ASSOCIATE PROFESSOR LESCH, ASSOCIATE PROFESSOR MOLL, ASSOCIATE PROFESSOR HORN, ASSISTANT PROFESSOR BLACK, MR. VAN AVER

Eng 101. Survey of English Literature (First Term). Three hours.

From *Beowulf* to Milton. A survey of the chronological development of English literature from the Anglo-Saxon through the Elizabethan period. The equivalent of the first term of English Survey in the regular session. Dr. Black.

DAILY, 10:00. 108 Villard.

Eng 102. Survey of English Literature (Second Term). Three hours.

Beginning with the lyric poetry of the early seventeenth century, the course covers representative selections from Milton, Dryden, Pope, Swift, Defoe, Johnson, Goldsmith, Sheridan, and the classical poets of the eighteenth-century lyrical group. Literary development will be considered as a reflection of the intellectual, political, and social culture from the Elizabethan period to the nineteenth century. Dr. Horn.

DAILY, 9:00. 103 Villard.

Eng 103. Survey of English Literature (Third Term). Three hours.

From Byron to the present. The course deals with the major figures and movements in this period, excepting the novel and the drama. Mr. Moll.

DAILY, 11:00. 103 Villard.

Eng 112. English Composition. Three hours.

Adapted to the work of any one term during the regular session. Mr. Van Aver.

DAILY, 1:00. 101 Villard.

Eng 161. Survey of American Literature. Three hours.

A survey of the major figures and movements in American literature. This course satisfies the requirement for the teaching norm, and corresponds to the one-term course in American Literature given in the regular session. Dr. Black.

DAILY, 8:00. 108 Villard.

Eng 201. Shakespeare (First Term). Three hours.

Dr. Lesch.

DAILY, 8:00. 121 Friendly.

Eng 305. Reading and Conference. Hours to be arranged.

Staff.

Time to be arranged.

Eng 311s. Creative Writing. Three hours.

An advanced course in creative writing—prose and poetry. Lectures on theory of style, forms of composition, etc. Criticism of manuscripts produced by students is part of the work of the course. Mr. Moll.

DAILY, 8:00. 206 Villard.

Eng 324. English Composition for Teachers. Three hours.

For students expecting to teach English in high schools. Practice in writing and a review of the rules of composition. Prerequisite: Eng 111, 112, 113. Mr. Van Aver.

DAILY, 2:00. 101 Villard.

Eng 363. Twentieth-Century Literature (Third Term). Three hours.

Bennett, Galsworthy, Hudson, Virginia Woolf, Shaw, and Conrad. Dr. Ernst.

DAILY, 11:00. 206 Villard.

Eng 368. English Novel (Second Term). Three hours.

A study of the elements of romance, satire, sentiment, and realism in the novels of Jane Austen, Scott, Dickens, Thackeray, and Charlotte and Emily Bronte. This is the equivalent of the second term of English Novel during the regular session. Dr. Black.

DAILY, 11:00. 108 Villard.

Eng 394. Romantic Poets of the Nineteenth Century (First Term). Three hours.

The study of the works of the major poets in the Romantic period: Wordsworth, Coleridge, Byron, Shelley, Keats. Mr. Moll.

DAILY, 9:00. 206 Villard.

Eng 432. Eighteenth-Century Literature (Second Term). (G) Three hours.

Conflict of rationalism and sentimentalism in the mid-eighteenth century. Reading of poetry and nonfictional prose, 1730-1760. Chief writers: Pope, Thomson, Young, Fielding, the Whartons, Gray. Corresponds to the second term of Eighteenth-Century Literature given in the regular session. Dr. Horn.

DAILY, 10:00. 103 Villard.

Eng 435. History of the English Drama (Second Term). (G) Three hours.

Heroic drama and the comedy of manners after the reopening of the theaters in 1660. The struggle between wit and morality for possession of the stage. The triumph of sentimental drama and of irregular forms, such as farce, burlesque, pantomime, and comic opera. Dr. Ernst.

DAILY, 8:00. 101 Villard.

Eng 451. Milton. (G) Three hours.

Dr. Lesch.

DAILY, 10:00. 121 Friendly.

Eng 481. **Nineteenth-Century Prose (First Term): Carlyle and Mill.** Three hours.

The thought and art of Carlyle. His program of social and cultural reform, particularly his opposition to the utilitarians. A detailed study of three books, *Sartor Resartus*, *Heroes and Hero Worship*, and *Past and Present*. Dr. Ernst.

DAILY, 9:00. 101 Villard.

Eng 501. **Research.** Hours to be arranged.

Dr. Horn.

Time to be arranged.

Eng 503. **Graduate Thesis.** Hours to be arranged.

Staff.

Time to be arranged.

Eng 542. **Seminar: Elizabethan Criticism.** Three hours.

Dr. Lesch.

DAILY, 11:00. 121 Friendly.

POST SESSION

Eng 202. **Shakespeare (Second Term).** Two or 3 hours.

As You Like It, *Twelfth Night*, *Julius Caesar*, *Hamlet*, *Lear*, and *Macbeth*. This course is the equivalent of the second term of Shakespeare given during the regular session. Dr. Black.

DAILY, 10:00. 108 Villard.

Eng 368ps. **English Novel.** Two or 3 hours.

The "novel with a purpose" in the first half of the nineteenth century. A treatment of novelists not studied in Eng 368, with special attention to social and political propaganda. Dr. Black.

DAILY, 8:00. 108 Villard.

Eng 373. **Main Tendencies in Contemporary Literature (Third Term).** Two or 3 hours.

Forms and tendencies in the period of postwar experimentalism. Naive realism, classical revival, political and social idealism. Readings in poetry, novel, and drama. Dr. Horn.

DAILY, 11:00. 103 Villard.

Eng 405. **Reading and Conference.** Hours to be arranged.

Staff.

Time to be arranged.

Eng 433. **Eighteenth-Century Literature (Third Term).** (G) Two or 3 hours.

The age of Johnson. The opposition of classical tradition and romantic impulses in the prose and poetry of Dr. Johnson, Boswell, Goldsmith, Gray, Collins, Cowper, Burns, and Blake. This course is the equivalent of the third term of Eighteenth-Century Literature in regular session. Dr. Horn.

DAILY, 9:00. 103 Villard.

Eng 449. **Restoration Literature.** (G) Two or three hours.

Dr. Lesch.

DAILY, 10:00. 121 Friendly.

Eng 501. **Research.** Hours to be arranged.

Dr. Lesch.

Time to be arranged.

Eng 503. **Graduate Thesis.** Hours to be arranged.

Staff.

GEOGRAPHY

MR. STOVALL

Geo 405. **Reading and Conference.** Hours to be arranged.

Time to be arranged. 107 Condon.

Geo 429. **The Geography of North America.** Three hours.

Lectures, laboratory, and discussions on the physiography and resources of the continent; and social reactions as influenced by these. The laboratory study will be based on Lobeck's *Physiographic Diagram of the United States*.

DAILY, 8:00. 101 Condon.

GEOLOGY

MR. STOVALL

G 290. **An Introduction to the Geology of Oregon.** Three hours.

Lectures, assigned reading, and field trips, to acquaint the student with some of the salient features of the geology of the state.

DAILY, 10:00. 101 Condon.

GERMANIC LANGUAGES AND LITERATURES

DR. LUSSKY

Ger 1s. **Elementary German.** Three hours.

For students who wish to acquire quickly a reading knowledge of the language for scientific purposes or to review the essentials. Students wishing to earn additional credits are advised to continue by correspondence work.

DAILY, 8:00. 106 Oregon.

Ger 344. **German Literature.** Three hours.

Reading and translation of authors from various periods. Open to second- and third-year students.

DAILY, 9:00. 106 Oregon.

Ger 405. **Reading and Conference.** One to 3 hours.

Assigned reading with individual conferences and a written report upon a selected topic.

Time to be arranged. 104 Oregon.

Ger 507s. **German Seminar.** Hours to be arranged.

The amount of credit is determined by the character and success of the work in each individual case.

Time to be arranged. 104 Oregon.

HISTORY

PROFESSOR CLARK, ASSOCIATE PROFESSOR FISH, ASSOCIATE PROFESSOR GANOE,
DR. HULME (post session only), DR. REID

- Hst 341. **Modern Europe, 1815-1870.** Three hours.
From the Congress of Vienna to the establishment of the German Empire. Emphasis will be placed upon the era of Metternich, the rise of Germany and Italy, the progress of parliamentary government, the influence of the Industrial Revolution, and social and intellectual changes of the period. Dr. Fish.
DAILY, 9:00. 3 Johnson.
- Hst 371. **History of the United States, 1783-1850.** Three hours.
From the close of the American Revolution to the Compromise of 1850. Covers the same ground as the first term's work in the regular academic year. Dr. Clark.
DAILY, 11:00. 1 Johnson.
- Hst 377. **Oregon History.** Three hours.
Detailed study, largely from sources, of the building of civilization in the Pacific Northwest. Dr. Ganoe.
DAILY, 10:00. 1 Johnson.
- Hst 405. **Reading and Conference.** One to 3 hours.
Individual conference, at hours to be arranged, upon assigned reading in a special field, with a written report upon a selected topic. Staff.
Time to be arranged. History House.
- Hst 431. **The Renaissance.** (G) Three hours.
The course begins with the Italian phase of the Renaissance, and follows its spread to other sections of Europe. Dr. Fish.
DAILY, 11:00. 3 Johnson.
- Hst 484. **Constitutional History of the United States.** (G) Three hours.
A study of the origin of the Constitution and of the development of the national government. Dr. Ganoe.
DAILY, 9:00. 1 Johnson.
- Hst 493. **China and Japan since 1550.** (G) Three hours.
Early history of China, Japan, and Korea, with attention to the various dynastic periods and to cultural development. Dr. Reid.
DAILY, 8:00. 3 Johnson.
- Hst 497s. **Relations of the United States with the Far East.** (G) Three hours.
A study of the beginnings and history of the commercial and diplomatic relations of the United States with China and Japan. Dr. Reid.
DAILY, 10:00. 3 Johnson.
- Hst 501. **History Research.** Two to 3 hours.
A study of the methods of historical research and of the technique of history writing, with assignment of a topic for research to be investigated and written up from original sources. Staff.
Time to be arranged. History House.

- Hst 503. **History Thesis.** Hours to be arranged.
For graduate students engaged in preparing a thesis. Staff.
Time to be arranged. History House.
- Hst 505. **Reading and Conference.** Hours to be arranged.
Individual conference, at hours to be arranged, upon assigned reading in a special field, with a written report upon a selected topic. Staff.

POST SESSION

- Hst 405. **Reading and Conference.** Hours to be arranged.
Staff.
Time to be arranged. History House.
- Hst 414ps. **European Thought and Culture.** (G) Two or 3 hours.
History of various movements of thought and ideals of conduct that have been influential in the life of western Europe and in the life of our own country. The course will be illustrated by readings from poems, essays, novels, and plays. Dr. Hulme.
DAILY, 10:00. 1 Johnson.
- Hst 463ps. **Forces and Influences in American History.** (G) Two or 3 hours.
An interpretive study of some of the main forces and influences which have shaped American life, ideas, and institutions. Geographical influences, the influence of the frontier, inheritance and tradition, immigration, economic forces, nationalism, sectionalism, democracy, and other factors. Dr. Clark.
DAILY, 9:00. 1 Johnson.
- Hst 500. **Historical Method.** Two or 3 hours.
A course preparatory to historical research and to the teaching of history. What history is, what it is for, what are its materials, what are its methods, what are its relations to neighbor studies; how to read history, how to study it, and how to write it. Dr. Hulme.
Time to be arranged. History House.
- Hst 501. **History Research.** Hours to be arranged.
Dr. Clark.
Time to be arranged.
- Hst 503. **History Thesis.** Hours to be arranged.
Dr. Clark.
Time to be arranged.
- Hst 505. **Reading and Conference.** Hours to be arranged.
Dr. Clark.
Time to be arranged.

JOURNALISM

ASSISTANT PROFESSOR HULTEN

- J 360. **General Journalism.** Three hours.
A foundation for the work of a beginner on a newspaper, for a high-school adviser of student publications, or for the teacher of a course in journalistic writing in an English department. Practical experience afforded by work on

The Summer Sun. Previous training not required, but students should be able to write good standard English.

DAILY, 8:00. 104 Journalism.

J 361. **Public Opinion and Social Institutions.** Three hours.

Public opinion as a social force; principles and practice of press relations and publicity. Preparation of news releases. For students contemplating public life, business, educational administration, or social work, whose work will require an accounting for stewardship of a public interest.

DAILY, 10:00. 104 Journalism.

J 405. **Reading and Conference.** Hours to be arranged.

Time to be arranged. 106 Journalism.

LATIN

ASSISTANT PROFESSOR LANDROS

Lat 1. **Beginning Latin.** Four hours.

A course covering the first term's work of the regular course in First-Year Latin.

DAILY, 1:00; and two other hours to be arranged. 107 Oregon.

Lat 405. **Reading and Conference.** One to 3 hours.

Time to be arranged. 117 Friendly.

Lat 505. **Reading and Conference.** One to 3 hours.

Time to be arranged. 117 Friendly.

LAW

PROFESSOR HOLLIS, PROFESSOR HOWARD (post session only), PROFESSOR SPENCER, DR. VON HENTIG

The 1938 summer session of the University of Oregon School of Law will be divided into two terms: a first term of six weeks beginning June 20 and ending July 29, and a second term of four weeks from August 1 to August 26. In the selection of courses, provision has been made for students who desire to begin the professional study of law, as well as for advanced students. During the first term, beginning law students may register for the courses in Common-Law Procedure (L 419) and Domestic Relations and Persons (L 446); during the second term, beginning students may enter the courses in Quasi Contracts (L 444) and Labor Law (L 476).

Students who have completed satisfactorily at least two years of work in an approved college or university will be admitted to the School of Law. In exceptional cases, students who have not fulfilled the regular admission requirements may be admitted as special students. The summer session is a particularly advantageous time to begin the study of law. The classes are not as large as during the regular term, and more attention can be given to the problems of the individual student.

Students in law in the summer session pay the regular summer-session fee, plus a course fee of \$4.00 for each course taken each term.

A catalog containing general information concerning the School of Law and rules and regulations relative to admissions and degrees will be mailed upon request. For further information address DEAN, UNIVERSITY OF OREGON SCHOOL OF LAW, EUGENE, OREGON.

L 419. **Common-Law Procedure.** Three hours.

An introductory study of procedure in actions at law. The court system, methods of trial and appellate review; a detailed study of common-law actions and pleadings. McBaine, *Cases on Civil Procedure*. Fee, \$4.00. Mr. Hollis.

DAILY, 9:00. 101 Oregon.

L 446. **Domestic Relations and Persons.** Three hours.

Rights, duties, liabilities, and privileges existing in the relationships of parent and child, infancy, husband and wife, marriage, divorce and separation. Madden, *Cases on Domestic Relations*. Fee, \$4.00. Mr. Spencer.

DAILY, 10:00. 101 Oregon.

L 470. **Jurisprudence.** Three hours.

A survey of natural-law doctrine and its evolution into modern ideas of constitutionalism; the nature of the judicial process and function, particularly in the constitutional field; the separation of powers; the significance of economic and psychological concepts in constitutional law. Selected cases and assigned readings. Fee, \$4.00. Dr. von Hentig.

DAILY, 1:00. 101 Oregon.

L 481. **Unfair Competition.** Three hours.

Intimidating and molesting, disparaging competitor's goods or services, appropriating competitor's trade values, inducing breach of competitor's contracts, boycotting, unfair price practices, unfair advertising. Oliphant, *Cases on Trade Regulations*. Fee, \$4.00. Mr. Spencer.

DAILY, 8:00. 101 Oregon.

L 482. **Taxation.** Three hours.

The power to tax, purposes for which taxes may be levied, distribution of the tax burden, jurisdiction to tax persons, property, and inheritance, taxation of property, inheritance and estate taxes, income taxes, franchise and excise taxes, collection of taxes, taxpayer's remedies. Rottschaeffer, *Cases on Taxation* (2nd edition). Fee, \$4.00. Mr. Hollis.

DAILY, 11:00. 101 Oregon.

L 501. **Legal Research.** One to 3 hours.

Students desiring to register for this course must secure special permission from the dean. Credit will be given for the preparation of a meritorious paper dealing with an approved legal research problem. Research papers need not be completed during the summer term. Fee, \$4.00. Staff.

Time to be arranged. 210 Oregon.

POST SESSION

L 444. **Quasi Contracts.** Two hours.

Under the head of quasi or constructive contracts is embraced all that very large class of obligations which, while not contractual in fact, are enforced as if they were so. They constitute largely the great mass of obligations for the enforcement of which the action of assumpsit was devised. The course includes such topics as the payment of money by mistake, duress, or fraud, and the waiver of tort. Woodruff, *Cases on Quasi Contracts* (3rd edition). Fee, \$4.00. Mr. Howard.

DAILY, 9:00. 101 Oregon.

L 476. Labor Law. Two hours.

Early English statutory regulations; legality of combinations; interference with advantageous relations, inducing breach of contract, inducing termination of a relationship, legislative interference with antiunion contracts; the conduct of a striker; the ends for which men may strike; the trade agreement; the boycott; the union label; Federal intervention in labor controversies; employer interference with the "right" to work and the "right" to trade. Landis, *Cases on Labor Law*. Fee, \$4.00. Mr. Howard.

DAILY, 11:00. 101 Oregon.

L 501. Legal Research. One or 2 hours.

Students desiring to register for this course must secure special permission from the dean. Credit will be given for the preparation of a meritorious paper dealing with an approved legal research problem. Research papers need not be completed during the summer term. Fee, \$4.00. Staff.

Time to be arranged. 210 Oregon.

LIBRARY METHODS

ASSISTANT PROFESSOR RISE, MISS CASFORD, MRS. BAKER, MISS SCOTT

Eng 381. Elementary Reference Work. Three hours.

A study of the important reference books and tools used in small libraries and in elementary and high schools. Instruction will be based on *Use of Books and Libraries* (University of Minnesota Library, 1936). Lectures supplemented by practical problems to give the student facility in the use of the more important reference tools. Miss Casford.

DAILY, 9:00. 150 Library.

Eng 382. Book Selection and Evaluation. Three hours.

Designed to provide a general survey of the best books and authors, old and new, in various fields of writing and to interpret and apply principles and standards for judging them. Consideration is given to the best aids to book selection. Students are given practice in book reviewing and annotation. Miss Rise.

DAILY, 11:00. 150 Library.

Eng 383s. Books for School Libraries. Three hours.

A course in the selection and use of books in secondary-school libraries, with emphasis on reference tools, bibliographies, and books relating to the curriculum, as well as on individual reading interests. Miss Scott.

DAILY, 10:00. 304 Library.

Eng 384. School Library Administration. Three hours.

Organization and maintenance of the library as part of the educational system, with particular emphasis on the problems of individual libraries represented by members of the class. Miss Scott.

DAILY, 8:00. 304 Library.

Eng 385s. Library Practice, Reading and Conference. Two to 4 hours.

A laboratory course with one lecture a week and 14 hours of practical work in the various departments of the University Library. Open only to students who have had 18 hours in library courses. Staff.

MONDAY, 3:00. 304 Library.

Eng 386s. Cataloging: The Study of the Card Catalog. Three hours.

Instruction in making a dictionary catalog in simplified form, suitable for small public libraries and school libraries. Direction in class will be followed by actual cataloging of books likely to be found in school libraries. Shelf-listing on cards, rules for filing, ordering, and adapting Library of Congress cards. Mrs. Baker.

DAILY, 2:00-5:00. 327 Library.

Eng 387s. Classification and Subject Headings. Three hours.

A practical course for librarians in small public libraries and school libraries. Includes practice in classification of books according to the Decimal classification and in the selection of appropriate subject headings from Sear's list of subject headings. Mrs. Baker.

DAILY, 1:00. 327 Library.

Eng 388s. Children's Literature. Three hours.

A survey course intended to give an understanding and appreciation of the best literature for children of all ages. It will include the reading and examination of a few of the best books of the various classes and types with the purpose of establishing standards of selection. Miss Casford.

DAILY, 1:00. 150 Library.

MATHEMATICS

PROFESSOR DECOU

Mth 101s. College Algebra. Three hours.

Begins with quadratic equations. Solution of equations by determinants, theory of equations, probability, complex numbers, and other subjects will be studied. Prerequisite: one and one-half years of high-school algebra or consent of instructor.

DAILY, 8:00. 204 Deady.

***Mth 203s, 204s, 205s. Differential and Integral Calculus.** Three to 9 hours.

Standard calculus for students in the physical, biological, and social sciences. Prerequisite: trigonometry and analytical geometry.

DAILY, 9:00. Other hours to be arranged. 204 Deady.

***Mth 314. Higher Algebra.** Three hours.

Rigorous treatment of numerous topics in college algebra; many new topics introduced. Valuable for algebra teachers and for all advanced work in mathematics. Prerequisite: College Algebra, or equivalent.

DAILY, 9:00. 204 Deady.

Mth 333. Elements of Modern Geometry. Three hours.

Geometry of the triangle and circle, based on high-school plane geometry. Valuable for geometry teachers and required for the minor teaching norm. Prerequisite: some work in college mathematics or consent of the instructor.

DAILY, 10:00. 204 Deady.

* Either Mth 203s, 204s, 205s or Mth 314 will be given, but not both.

MUSIC

PROFESSOR BECK, PROFESSOR MCGREW, PROFESSOR YOUNG, PROFESSOR UNDERWOOD,
ASSISTANT PROFESSOR ARTAU, MR. GOULD, MISS CONAWAY

The summer offerings in music will be thorough and unusually extensive. Private instruction in practically any subject offered during the year will be available. In addition to work listed under PUBLIC-SCHOOL MUSIC, classes will be organized in the courses listed under GENERAL COURSES, if the registration is sufficient to warrant. If not, the student may, through private lessons, complete one term's work in any desired course.

Classes and private work are given in the beautifully equipped building of the School of Music. There are ample facilities for private practice at very reasonable rates.

Special Students. The summer is an excellent time for review and for intensive study along the line of special musical interests. For students interested in work of this kind, individual coaching will be offered in most of the musical subjects. The nature, intensity, and extent of such work will be determined after consultation with the person in charge. Students receiving summer coaching will not be required to register as regular students. Unless they register, of course, they will not receive University credit. But a statement showing the nature and extent of coaching will be issued to the student.

Supplementary Fees for Class and Private Instruction. Supplementary fees for class and private instruction will be charged for all courses in music except Formal Analysis (Mus 419) and courses listed under PUBLIC-SCHOOL MUSIC.

<i>All Organized Classes</i> (except public-school music courses—Mus 127, 317, Ed 338— and Formal Analysis, Mus 419).....	\$15.00
<i>*Group Instruction in Piano</i> (Mr. Artau)	
Class	15.00
With one half-hour private lesson per week.....	35.00
<i>*Group Instruction in Voice</i> (Mme. McGrew).....	15.00
<i>Cello</i> (Miss Conaway)	
One private half-hour lesson per week, outside assignments.....	10.00
Two private half-hour lessons per week, outside assignments.....	20.00
<i>Organ</i> (Mr. Gould)	
One private half-hour lesson per week, outside assignments.....	20.00
Two private half-hour lessons per week, outside assignments.....	35.00
<i>Piano</i> (Mr. Artau)	
One private half-hour lesson per week, outside assignments.....	20.00
Two private half-hour lessons per week, outside assignments.....	35.00
<i>Public-School Music Voice Class</i> (Mme. McGrew).....	15.00
<i>Structure and History of Music</i> (Mr. Artau)	
One private half-hour lesson per week, outside assignments.....	20.00
Two private half-hour lessons per week, outside assignments.....	35.00
<i>Violin</i> (Mr. Underwood)	
One private half-hour lesson per week, outside assignments.....	20.00
Two private half-hour lessons per week, outside assignments.....	35.00
<i>Voice</i> (Mme. McGrew, Mr. Young)	
One private half-hour lesson per week, outside assignments.....	20.00
Two private half-hour lessons per week, outside assignments.....	35.00
<i>Practice-Room Fee</i>	
One hour daily practice.....	2.00

For further information address LOUIS ARTAU, SUMMER SESSION, SCHOOL OF MUSIC, UNIVERSITY OF OREGON, EUGENE, OREGON.

* Not less than four persons to a group.

PUBLIC-SCHOOL MUSIC

Mus 127. **The Appreciation of Music.** Two hours.

A course designed to create or stimulate (or both) the enjoyment of good music through its relations to the facts and experiences of life. Of special interest to teachers of music in the junior and senior school. Valuable also to others. Mrs. Beck.

DAILY, 11:00. Lecture Room, Music Building.

Mus 317. **Public-School Music.** Three hours.

A specific study of materials and methods suitable for the first six grades. Special attention will be given to the child voice and its care. Objectives and procedures, and classroom management of all types of school music. Musically, this course presents an integrative program, but it draws upon other fields of child experiences as well. Mrs. Beck.

DAILY, 8:00. Lecture Room, Music Building.

Ed 338. **Teaching of Public-School Music (For Junior and Senior High Schools).** Three hours.

A detailed study of materials and methods suitable for junior and senior high schools. It includes a study of both girl and boy voices; choral materials and their use in group organizations; the presentation of a graded course in music literature from the listener's standpoint. Of special interest is the integrative program which relates music to other high-school subject-matter fields. Mrs. Beck.

DAILY, 9:00. Lecture Room, Music Building.

GENERAL COURSES

In addition to private work in piano, organ, voice, violin, and other stringed instruments, interested students will be offered the opportunity of making up deficiencies in the various courses in the structure and history of music. Opportunities will also be available to the student who may wish to complete a term's work in any of the courses regularly scheduled during the year. Any of this work may be taken privately from any member of the instructional staff in structure and history of music. *It should be understood that classes cannot be formed unless the registration warrants.* Unless otherwise indicated, the fee for each course is \$15.00. Students may register for the particular term's work needed or desired. Hours of recitation will be arranged to fit the student's schedule.

Mus 111, 112, 113. **Elementary Harmony.** Three to 9 hours.

A study of the commonly accepted facts and beliefs concerning such musical materials as scales, chords, intervals, etc., and their application to musical thinking, understanding, and composition. Staff.

Mus 114, 115, 116. **Elementary Analytical Counterpoint.** Two to 6 hours.

Designed to acquaint the student with the contrapuntal mode of expression, and to contribute to his understanding of harmony through a knowledge of the origins of the principal chord concepts. While the work will be largely analytical (the inventions, partitas, and simple fugues of Bach being used as texts), attention will be given to a study of good voice leading and to the significance of vertical cross sections of simultaneously uttered melodic figures. Staff.

Mus 190. **Lower-Division Individual Instruction.** One-half to 2 hours.
Individual instruction in piano, voice, organ, violin, cello. Staff.

Mus 191s. **Lower-Division Group Instruction (Piano).** One to 2 hours.

During the past few years it has become increasingly evident that piano study in groups, supplemented by periods of individual instruction, is not only feasible, but is actually productive of superior results. Technique, interpretation, and repertoire are of vital interest to all serious-minded piano students; and these notions may be properly presented by the ordinary classroom methods of lecture and recital. By these means, interest is enhanced, time conserved, and a tremendous saving in expense made possible. In this course, technique is considered largely from the harmonic standpoint; useful practice figures are derived from chords by rhythmic expansion. Interpretation is based upon structural analysis, harmonic and melodic content, and tradition. In general, the aim is to show that technique and interpretation are not only mutually helpful, but that they are absolutely inseparable; and the student is provided with a musically motivated technical equipment which will be continuously useful. Staff.

Mus 191. **Lower-Division Group Instruction (Voice).** Two hours.
Mme. McGrew, Mr. Young.

Mus 211, 212. **Intermediate Harmony.** Three to 6 hours.

A continuation of Elementary Harmony (Mus 111, 112, 113). Increased chord vocabulary; special consideration of foreign tones; modulation and analysis. Prerequisites: Mus 111, 112, 113. Staff.

Mus 213. **Elementary Formal Analysis.** Three hours.

A study of the figure, motive, section, phrase, and period. The simple song forms. Some consideration of the larger forms, such as the sonata, concerto, and symphony. The works of Haydn, Mozart, Beethoven, Mendelssohn, etc., will be used as texts. Staff.

Mus 351. **Public-School Music Voice Class.** Two hours.

Objectives: (1) to develop the singing voices of the members of the class; (2) to acquaint them with the vocal theory underlying the treatment of voices in the grade and junior high schools, with special emphasis on the treatment of monotones and the changing voice; and (3) to study the problems of the high-school voice class and of the high-school glee club. Fee, \$15.00. Mme. McGrew.

Mus 390. **Upper-Division Individual Instruction.** One-half to two hours.
Staff.

Mus 391s. **Upper-Division Group Instruction (Piano).** One to two hours.
Staff.

Mus 391. **Upper-Division Group Instruction (Voice).** Two hours.
Mme. McGrew.

Mus 405. **Reading and Conference.** One to 3 hours.

Intended for advanced students with high scholastic standing and ability. Directed readings with conference hours arranged. (No student may register

for Reading and Conference without first securing the approval of Mr. Artau.) Staff.

Mus 419. **Formal Analysis.** (G) Three hours.

The musical architecture of the free style; the career of the motive as influenced by the phrase, period, and form; the song forms, developed ternary forms, etc. Texts: the sonatas of Haydn, Mozart, Beethoven, Schumann, Brahms, etc. A practical course for those wishing to know the basis of interpretation. No fee. Mr. Artau.

Mus 422, 423, 424. **History of Music.** (G) Two to 6 hours.

Primitive music and musical instruments. A survey of the musical literature of the classical period; the relation of musical expression to other movements of the period. Romanticism as it finds expression in music; a survey of the literature and a study of the composers. Mr. Artau.

Mus 505. **Reading and Conference.** One to 3 hours.

Intended for graduate students only. Time to be arranged. (No student may register for Reading and Conference without first securing the approval of Mr. Artau.) Staff.

Mus 590. **Practical Artistry.** One to 3 hours.

To be admitted to this course, the student must possess a technique adequate to the needs of the classical, romantic, and modern schools; must have completed the required undergraduate work for a B.M. degree; and must show promise of being able to demonstrate by public performance the beauty and cultural value of the tonal masterpieces. No student may register for Practical Artistry without first securing the approval of Mr. Artau. Mr. Artau, Mme. McGrew, Mr. Underwood.

PHILOSOPHY

DEAN REBEC

Phl 405. **Reading and Conference.** One to 3 hours.

Intended for relatively advanced and graduate students ready to undertake individual work. The student reads under direction with a conference hour arranged. Credit is granted according to the work accomplished.

Time to be arranged. 202 Johnson.

Phl 443. **Philosophy of History: Present-Day Social and Moral Radicalism.** (G) Three hours.

With special reference to the Nietzschean "will to power" as worked out in Italian and German fascism; Marxian "economic determinism" in the form of Russian communism; Freudianism and behaviorism as supplementations of the "will to power" and "economic determinism."

DAILY, 2:00. 1 Johnson.

Phl 505. **Reading and Conference.** Hours to be arranged.

Time to be arranged. 202 Johnson.

PHYSICAL EDUCATION

ASSOCIATE PROFESSOR WOODRUFF, ASSISTANT PROFESSOR HOYMAN
ASSISTANT PROFESSOR CUTLER, MISS EASTBURN, DR. BURNETT

(Students enrolling in PE 111s, 112s, 113s, 151s, 152s,
211s, 333s, and 374s are required to pay the
\$2.00 gymnasium and recreation fee.)

With its new Physical Education Building, the School of Physical Education of the University of Oregon now has integrated and ample facilities for its instructional and recreational program. Gerlinger Hall provides excellent facilities for physical education for women.

The new building, located on the west side of the University's play fields and conveniently near to Gerlinger Hall, is divided into two units. The north unit contains offices, classrooms, and study halls for the School of Physical Education. The south unit, the men's gymnasium, connects directly with McArthur Court, the Associated Students' athletic center. This unit contains two activity rooms each as large as a standard gymnasium, special rooms for boxing, wrestling, apparatus work and tumbling, weight lifting, restricted exercise, and courts for handball and squash. A large enclosed space with an earth floor serves as an indoor play field during wet weather. Locker and shower rooms are on the lower floor of the north unit.

The new building is not merely a "gymnasium." It is a teaching plant for University instruction. There are classrooms for lectures and discussions, and facilities for demonstrations. All the activity rooms have blackboards and bulletin boards.

The entire building is planned as a laboratory for the professional training of major students. In addition to classrooms and activity rooms and equipment, there is a seminar room and a study room for graduate students. A special feature of the building is an upper corridor with windows through which professional students may observe class instruction in the activity rooms without disturbing the classes.

NONPROFESSIONAL COURSES

(May be used as service courses to fulfill the University requirement.)

PE 111s. Elementary Swimming (Women). One hour.

Instruction in the fundamental swimming strokes and skills for nonswimmers. Emphasis will be placed upon individual instruction, in order that each swimmer may acquire sufficient skill to enjoy swimming. Miss Eastburn.

DAILY, 2:00. Gerlinger Pool.

PE 112s. Golf. One hour.

Instruction in golf fundamentals, use of wood and iron clubs, rules and etiquette. Group instruction and individual criticism. Preliminary instruction in golf cages leading to play on the course. No previous experience is necessary. Miss Eastburn.

DAILY, 5:00. Gerlinger.

PE 113s. Clogging and Tap Dancing (Women). One hour.

The techniques of clogging and elementary tap dancing. Popular clog and tap routines will be learned and studied. Original class work will add interest and enjoyment to the activity. Miss Eastburn.

DAILY, 4:00. Gerlinger.

PE 151s. Swimming (Men). One hour.

Instruction in the various swimming strokes, adjusted to those enrolled in the course. Swimmers with no skill as well as those with previous instruction may register. Mr. Cutler.

DAILY, 3:00. Men's Pool.

PE 152s. Tennis (Men and Women). One hour.

Instruction in strokes and court strategy. Students with no previous training, as well as advanced players, may enroll for this course. Mr. Cutler.

DAILY, 8:00. University Courts.

PE 211s. Intermediate Swimming (Women). One hour.

This course is designed for swimmers who wish to perfect their swimming and diving. Particular emphasis will be placed upon individual instruction with the aim of assisting each swimmer to acquire greater skill in the particular phase of swimming in which she is interested. Miss Eastburn.

DAILY, 3:00. Gerlinger Pool.

PROFESSIONAL COURSES

(May not be used as service courses to fulfill the University requirement.)

PE 333s. Playground and Community Recreation. Two hours.

The planning of a program of physical activities which could be used as part of the extracurricular program for high schools. The lectures will consider the principles and organization of the intramural program. The laboratory periods will include games adaptable to noon-hour and after-school programs. Dr. Burnett.

Lectures: MTH, 1:00. 122 Physical Education.

Laboratory: TuWF, 2:00. Physical Education.

PE 341s. Physical-Education Theory (Elementary). Three hours.

A selected unit of work from the Physical-Education Theory core which carries the following description in the year catalog: "A comprehensive core organized to focus all phases of the health and physical-education curriculum upon the professional functions of physical education. These functions are emphasized in training for competence in such aspects of physical education as intramural sports, recreation, teaching methods and programing, equipment, plant and field problems, and interschool activities. These units, with other important materials, are all organized into an integrated instructional core extending through the entire junior and senior years." Miss Woodruff.

DAILY, 10:00. 121 Gerlinger.

PE 361s. School Health Education (Elementary). Three hours.

A selected unit of work from the School Health Education core which carries the following description in the year catalog: "A comprehensive core in the materials and methods of school health education in its three phases of health service, health supervision, and health instruction. Such functional knowledges and skills as school nutrition, safety education, social hygiene, history of preventive medicine, control of infection in schools, health examinations, normal diagnosis (including special orthopaedic growth deviations), and health-survey procedures are selected to prepare the student as a health teacher and a health counselor for the Oregon high schools. These units and other important materials are organized into an integrated instructional core which extends through the entire junior and senior years." Mr. Hoyman.

DAILY, 8:00. 116 Physical Education.

- PE 374s. **Activities for High-School Boys.** One hour.
A practical course designed to cover several different activities selected to suit the needs of those who register. Mr. Cutler.
DAILY, 2:00. Physical Education.
- PE 444s. **Physical-Education Theory (Advanced).** Three hours.
For description see under PE 341s. Miss Woodruff.
DAILY, 11:00. 121 Gerlinger.
- PE 464s. **School Health Education (Advanced).** Three hours.
For description see under PE 361s. Mr. Hoyman.
DAILY, 9:00. 116 Physical Education.
- PE 503. **Thesis.** Hours to be arranged.
Mr. Hoyman and Miss Woodruff.
- PE 505. **Reading and Conference.** Hours to be arranged.
Miss Woodruff and Dr. Burnett.
Time to be arranged.
- PE 507. **Seminar in Health Education.** Three hours.
Mr. Hoyman.
MTH, 10:00-12:00. 116 Physical Education.
- PE 507. **Seminar in Comparative Recreation.** Three hours.
Dr. Burnett.
MTH, 2:00-4:00. 122 Physical Education.
- PE 507. **Seminar in Organization and Administration of Physical Education.** Three hours.
Dr. Burnett.
TuF, 10:00-12:00. 122 Physical Education.

POST SESSION

Independent study under Reading and Conference (PE 505) in the fields of health education and organization and administration will be offered for advanced students who have special needs; an opportunity will also be offered to graduate students for enrollment under Thesis (PE 503) to advance or finish work on theses.

- PE 503. **Thesis.** Hours to be arranged.
Mr. Hoyman.
- PE 505. **Reading and Conference.** Hours to be arranged.
Mr. Hoyman.

SUMMER SCHOOL OF ATHLETIC COACHING

June 20 to July 1

MR. HAYWARD, MR. OLIVER, MR. HOBSON, MR. COLE, MR. MIKULAK, MR. WARREN

Those regularly enrolled in the summer session at Oregon State College will have visiting privileges in the Summer School of Athletic Coaching at the University of Oregon on payment of a fee of \$5.00, in addition to their regular registration fee at the State College.

- PE 346. **Coaching of Basketball.** One hour.
The course will cover the fundamental executions necessary in developing individual play, as well as different styles of offense and defense. Offense for special types of defense and vice versa will be stressed. Hobson's noted fast-break style of play will be given special attention. Rules, rule changes, and officiating will also be thoroughly covered, as well as coaching problems, such as selection of material, training, and conditioning, purchase and care of equipment, arranging schedules, financial problems, etc. Demonstrations and pictures will accompany the lectures. Mr. Hobson.
DAILY, 10:00-12:00. McArthur Court.
- PE 347. **Coaching of Football.** One hour.
The course will be given primarily from the standpoint of the coaching of high-school football. It will cover: use of mechanical devices, selection and care of equipment, placing of material according to positions, technique of instruction, practice drills, signal systems, requirements of the various positions, general fundamentals—blocking, tackling, kicking, passing, pass catching, punt handling, and the special fundamentals of each position. Practical demonstration as far as possible. Mr. Oliver, assisted by Mr. Cole, Mr. Mikulak, and Mr. Warren.
DAILY, 3:00-5:00. McArthur Court.
- PE 348. **Coaching of Baseball.** One hour.
The course will consist of classroom lectures on the fundamentals of playing various positions—infield, outfield, pitching, and catching; offensive fundamentals such as batting, base running, sliding, etc.; baseball strategy, offensive and defensive team organization. Rules will be covered briefly, as well as all general coaching problems. Those attending will take part in actual practice demonstrations on the diamond. Mr. Hobson.
DAILY, 8:00-10:00. McArthur Court.
- PE 349. **Coaching of Track and Field.** One hour.
Practical demonstration of proper forms and methods of training for all track events, and treatment of injuries. The conduct of athletic meets and the construction of a track will be discussed. Slow motion pictures, taken of champions at various national and Olympic meets, will be used in demonstrating all field events. Mr. Hayward.
DAILY, 10:00-12:00 and 1:00-3:00, June 27-July 1. McArthur Court.

PHYSICS

PROFESSOR A. E. CASWELL, PROFESSOR NORRIS (post session only), MR. JOHN CASWELL

(Students registering for courses Ph 201, Ph 202, and Ph 203 are advised to register for one hour of General Physics Laboratory with each of these courses.)

- Ph 201. **General Physics.** Three hours.
This course will be essentially the lectures, recitations, and problem work of the first term of the course in General Physics given in the regular academic year. It deals principally with the properties of matter, and with mechanics from the experimental standpoint. The work will be based on Caswell, *An Outline of Physics*. Dr. Caswell.
First three weeks. DAILY, 9:00-11:00. 105 Deady.

Ph 201 Lab. General Physics Laboratory. One hour.

The usual laboratory work given during the first term of regular course in General Physics. Laboratory fee, \$3.00 per credit hour. Mr. John E. Caswell.

Ten afternoons, 1:00-4:00. 101 Deady.

Ph 202. General Physics. Three hours.

Continuation of Ph 201. Covers the second term's lectures, recitations, and problem work. Deals principally with the simpler experimental parts of heat and electricity. Dr. Caswell.

Second three weeks. DAILY, 9:00-11:00. 105 Deady.

Ph 202 Lab. General Physics Laboratory. One hour.

The usual laboratory work given during the second term of regular course in General Physics. Laboratory fee, \$3.00 per credit hour. Mr. John E. Caswell.

Ten afternoons, 1:00-4:00. 101 Deady.

***Ph 207. Descriptive Astronomy.** Three hours.

A course in astronomy, covering the more important points relating to the heavenly bodies, especially the solar system. Descriptive rather than mathematical in character. Approximately one-third of the class periods will be devoted to observational work. Textbook: Duncan's *Astronomy*. Dr. Caswell.

DAILY at 11:00 or in evening. 103 Deady.

***Ph 211. Advanced General Physics.** Three hours.

Covers the first term's work of Ph 211, 212, 213. Intensive treatment of such topics as rigid dynamics, periodic motion, thermodynamics and molecular theory, electrical instruments, alternating currents, electron physics, geometrical and physical optics. For students planning to major in one of the physical sciences or in engineering. Laboratory fee, \$3.00. Dr. Caswell.

DAILY, 11:00. 103 Deady.

POST SESSION

Ph 203. General Physics. Three hours.

Continuation of Ph 201 and Ph 202. The third term's lectures, recitations, and problem work. The work includes the study of wave motions and sound, electromagnetic waves, including light and X rays, interference and diffraction, spectra, atom models, and relativity. Dr. Norris.

First three weeks. DAILY, 9:00-11:00. 105 Deady.

Ph 203 Lab. General Physics Laboratory. One hour.

To accompany Ph 203, the third term's work in General Physics. Laboratory fee, \$3.00 per credit hour. Mr. John E. Caswell.

Ten afternoons, 1:00-4:00. 101 Deady.

†Ph 212ps. Advanced General Physics. Two hours.

A continuation of Ph 211, offered during the six-week session. Laboratory fee, \$2.00. Dr. Norris.

DAILY, 11:00. 103 Deady.

* Either Ph 207 or Ph 211 will be given, but not both.

† Either Ph 212ps or Ph 346ps will be given, but not both.

***Ph 346ps. Sound.** Two hours.

An extended treatment of the phenomena of vibration, for students interested in music. The scientific basis of harmony and music, and the physics of musical instruments. Dr. Norris.

DAILY, 11:00. 103 Deady.

POLITICAL SCIENCE

PROFESSOR SCHUMACHER

PS 201. American National Government. Three hours.

The national government, with special attention to practical operation and contemporary reforms.

DAILY, 8:00. 105 Oregon.

PS 202. State and Local Government. Three hours.

The state and local governments, with special attention to practical operation and contemporary reforms in Oregon.

DAILY, 10:00. 105 Oregon.

PS 419. International Organization and World Politics. (G) Three hours.

Covers the third term's work of the regular year course. Nature and history of international relations; the League of Nations and the World Court; political and economic realities affecting international interdependence.

DAILY, 11:00. 105 Oregon.

PSYCHOLOGY

ASSISTANT PROFESSOR LEEPER, DR. HILGARD

Psy 204, 205, 206. Elementary Psychology Laboratory. One to 3 hours.

Introductory work in laboratory methods. Students may register for the entire sequence or for only such portions as they need or desire. Laboratory fee, \$2.00 per credit hour.

DAILY, 1:00-4:00. 302 Condon.

Psy 208s. Elementary Psychology. Three hours.

An introductory survey of human motives, learning, thinking, perceiving and individual differences, emphasizing the results of experimental investigation. Dr. Leeper.

DAILY, 8:00. 301 Condon.

Psy 305. Reading and Conference. Hours to be arranged.

For students desiring to work on well-defined problems in particular fields of psychology not otherwise available. Dr. Leeper.

Time to be arranged. 310 Condon.

Psy 334. Social Psychology. Three hours.

Psychological interpretations of the social processes which are particularly important in modern life; problems of social conflict, propaganda, and the formation of attitudes in regard to complex social issues will be considered. Dr. Leeper.

DAILY, 10:00. 301 Condon.

* Either Ph 212ps or Ph 346ps will be given, but not both.

Psy 463s. Employment Psychology. (G) Three hours.

The industrial and economic importance of individual differences, the development of personnel work, the acquisition of skill, prevention of fatigue, monotony and accidents, psychological problems of motivation, supervision and management. Dr. Hilgard.

DAILY, 9:00. 301 Condon.

Psy 465s. Learning Process. (G) Three hours.

General principles of learning with special reference to the conditioned response and to Gestalt theories as explanatory principles in the light of experimental evidence. Possibilities and limitations in applying "laws of learning" to educational and social problems. Dr. Hilgard.

DAILY, 11:00. 301 Condon.

Psy 501. Research. Hours to be arranged.

Original work on a special problem of advanced nature. Dr. Leeper.
Time to be arranged. 310 Condon.

Psy 503. Thesis. Hours to be arranged.

Thesis work, required of all candidates for advanced degrees. Dr. Leeper.
Time to be arranged. 310 Condon.

Psy 507. Seminar: Psychological Problems of Guidance and Counseling. Three hours.

Consideration of psychological tests and procedures as a means of discovering human potentialities and interests. Dr. Hilgard.
Time to be arranged. Condon.

POST SESSION**Psy 305. Reading and Conference. Hours to be arranged.**

A course of extensive and intensive reading, arranged for the individual student. Dr. Leeper.
Time to be arranged. 310 Condon.

Psy 466ps. Human Learning. (G) Two or three hours.

Learning as a basic factor in motivation and the development of personality; the implications of various theories of learning for personal improvement. Dr. Leeper.
DAILY, 9:00. 301 Condon.

Psy 501. Research. Hours to be arranged.

Original work on a special problem of an advanced nature. Dr. Leeper.
Time to be arranged. 310 Condon.

Psy 503. Thesis. Hours to be arranged.

Thesis work, required of all candidates for advanced degrees. Dr. Leeper
Time to be arranged. 310 Condon.

PUBLIC SPEAKING

ASSISTANT PROFESSOR CASTEEL, MR. HARGIS

The Speech Division at the University will conduct a Speech Clinic during the summer session for persons with defective speech and for the training of teachers in remedial speech techniques. Students will have the opportunity to work in this clinic, assisting the instructor in actual work with speech cases. The work

will be designed for use by the teacher in the classroom for speech improvement among pupils, as well as for the special teacher who will work with speech defectives. The emphasis this summer will be on the articulatory defects of speech; but nervous disorders, such as stuttering, will be considered as well. A course in the theory of the disorders and their treatment will be offered. The clinic will be run in cooperation with the Remedial Clinic in the School of Education (see page 19). High-school and grade-school pupils with speech defects will be admitted to the clinic for treatment.

Eng 131. Extempore Speaking. Three hours.

Study of effective communication in speech situations, development of proper bodily poise, flexibility, and action; clarity and variety in the use of the voice; correction of speech mannerisms, nervousness, and other habits that prevent effective delivery. Frequent classroom speeches. Mr. Hargis.

DAILY, 10:00. 107 Friendly.

Eng 333. Conduct of Group Discussion. Two hours.

The principles and methods of conducting various types of group and conference situations. The committee conference; the board meeting; the open forum; the arbitration council; the social, religious, or literary discussion group; these will be taken as types for classroom projects. Methods for the chairman will be emphasized. Mr. Casteel.

MTUWTH, 11:00. 107 Friendly.

Eng 334. Oral English for Teachers. Three hours.

A course designed to give the teacher poise, flexibility, and confidence in the physical and vocal aspects of presenting materials to a class. Problems in the presentation of lesson expositions, informal talks and discussions, and oral reading of literature. Improvement in personal effectiveness will be sought through class criticism and instruction. Considerable attention will also be given to theory bearing upon the teaching of oral English and speech subjects. This course is required as a part of the English major norm. Mr. Casteel.

DAILY, 9:00. 107 Friendly.

Eng 486. Speech Pathology. Three hours.

A study of the theory of speech disorders, and of methods of correction of speech defects. Causes, nature, symptoms. Various schools of speech therapy. Analysis of clinical procedures. Study of speech physiology and voice science in relation to problems of correcting articulatory defects. Mr. Hargis.

DAILY, 8:00. 107 Friendly.

Eng 489. Speech Clinical Practice. One hour.

Students will handle clinical cases and gain experience in the application of the theories and methods of speech therapy in the Speech Clinic. Mr. Hargis.

Time to be arranged. 107 Friendly.

ROMANCE LANGUAGES

ASSISTANT PROFESSOR THOMPSON, ASSISTANT PROFESSOR JOHNSON, MRS. HOWE

FRENCH**RL 1. First-Year French. Four hours.**

Grammar, pronunciation, and the reading of a simple text. The purpose of the course will be to give the student training in the principles of elementary

French grammar, pronunciation, and reading. The class will meet seven hours per week and receive 4 term hours of credit, thus completing the work of the first term of RL 1, 2, 3 as given during the regular academic year. The remaining eight hours of the sequence may be completed through correspondence study if desired. Mrs. Howe.

DAILY, 9:00; and MW, 2:00. 4 Oregon.

RL 4. Second-Year French. Four hours.

Grammar review, pronunciation, and the reading of various texts. The purpose of the course will be to develop the student's ability to read French of average difficulty with ease and accuracy. Covers the work of the first term of RL 4, 5, 6. The work of the second and third terms may be completed by correspondence if desired. Dr. Johnson.

DAILY, 10:00; and TuTh, 2:00. 4 Oregon.

RL 313s. French Literature: Living Authors. Three hours.

A careful study of several outstanding French works in class, and collateral reading outside with written reports. This course may be substituted for the third term of third-year French Literature as given in the regular academic year. Dr. Johnson.

DAILY, 1:00. 4 Oregon.

RL 405. Reading and Conference. Hours to be arranged.
Dr. Johnson.

RL 503. Thesis. Hours to be arranged.
Dr. Johnson.

RL 505. Reading and Conference. Hours to be arranged.
Dr. Johnson.

SPANISH

RL 405. Reading and Conference. Hours to be arranged.
Miss Thompson.

RL 503. Thesis. Hours to be arranged.
Miss Thompson.

RL 505. Reading and Conference. Hours to be arranged.
Miss Thompson.

SOCIOLOGY

PROFESSOR MOORE, PROFESSOR JAMESON (post session only), DR. VON HENTIG

Soc 204. General Sociology. Three hours.

Analysis of social organization and culture; social changes and movements as affected by culture and by biological and physical environmental factors. Dr. Moore.

DAILY, 11:00. 106 Commerce.

Soc 315. Criminology. Three hours.

An analysis of the nature of the phenomenon of crime, with specific reference to the causative factors involved in its manifestation, *e. g.*, physical-

environmental, physiological, and sociocultural; criticism of present attitudes toward the phenomena of crime and the criminal. Dr. von Hentig.

DAILY, 10:00. 106 Oregon.

Soc 405. Reading and Conference. One to 3 hours.

Staff.

Time to be arranged.

Soc 435. Population. (G) Three hours.

Theories of population, with reference to its increase and decrease, and to the problems of quality; current programs of control, such as Neo-Malthusianism, eugenics, etc. Dr. Moore.

DAILY, 9:00. 106 Commerce.

Soc 501. Social Research. Hours to be arranged.

Dr. Moore.

Time to be arranged. 108 Friendly.

Post Session

Soc 405. Reading and Conference. Hours to be arranged.

Dr. Jameson.

Time to be arranged. 102 Friendly.

Soc 437. Immigration and Race Relations. (G) Two or 3 hours.

Analysis of human migrations in recent years, and the consequent development of "race consciousness." Attention will be focused primarily on race relations as a sociological concept in the general struggle for collective and personal status. Dr. Jameson.

DAILY, 8:00. 1 Johnson.

Soc 501. Social Research. Hours to be arranged.

Dr. Jameson.

Time to be arranged. 102 Friendly.

Schedule of Courses and Rooms

SIX-WEEK SESSION

June 20-July 29

This schedule is subject to such minor changes as exigencies arising before the opening of the summer session may necessitate. Before registering, therefore, students should secure the registration manual, which will contain the final schedule. The number in parentheses after the name of the course indicates the credit hours.

Eight o'Clock

Course	Instructor	Room
ART		
AA 291. Drawing (3)	Vincent	112 Architecture
AA 343s. Survey of Architectural History (3)	Brown	119 Architecture
AA 417s. Backgrounds of Art Appreciation (3)	Zane	107 Architecture
BUSINESS ADMINISTRATION		
BA 111, 112, 113. Constructive Accounting (3-9)	Bond	206 Commerce

Course	Instructor	Room
CHEMISTRY		
Ch 226. Organic Chemistry (4) 8:00-10:00	Kunz	108 McClure
Ch 227. Organic Chemistry (4) 8:00-10:00	Shinn	108 McClure
ECONOMICS		
Ec 454s. Problems of Public Ownership (3) (G)	Crumbaker	107 Commerce
EDUCATION		
Ed 316. Oregon School Law and System of Educ. (2)		
MWF	Cramer	2 Education
Ed 463s. Methods for Exceptional Children (3) (G)	Gribble	4 Education
Ed 513s. The High-School Survey (3)	Stetson	8 Education
ENGLISH		
Eng 161. Survey of American Literature (3)	Black	108 Villard
Eng 201. Shakespeare (3)	Leach	121 Friendly
Eng 311s. Creative Writing (3)	Moll	206 Villard
Eng 435. History of English Drama (3) (G)	Ernst	101 Villard
GEOGRAPHY		
Geo 429. The Geography of North America (3)	Stovall	101 Condon
GERMAN		
Ger 1s. Elementary German (3)	Lussky	106 Oregon
HISTORY		
Hst 493. China and Japan since 1550 (3) (G)	Reid	3 Johnson
JOURNALISM		
J 360. General Journalism (3)	Hulten	104 Journalism
LAW		
L 481. Unfair Competition (3)	Spencer	101 Oregon
LIBRARY METHODS		
Eng 384. School Library Administration (3)	Scott	304 Library
MATHEMATICS		
Mth 101s. College Algebra (3)	DeCou	204 Deady
MUSIC		
Mus 317. Public-School Music (3)	Beck	Music Bldg.
PHYSICAL EDUCATION		
PE 152s. Tennis (1)	Cutler	University Courts
PE 348. Coaching of Baseball (1) 8:00-10:00	Hobson	McArthur Court
PE 361s. School Health Education (Elementary) (3)	Hoyman	116 Physical Ed.
POLITICAL SCIENCE		
PS 201. American National Government (3)	Schumacher	105 Oregon
PSYCHOLOGY		
Psy 208s. Elementary Psychology (3)	Leeper	301 Condon
PUBLIC SPEAKING		
Eng 486. Speech Pathology (3)	Hargis	107 Friendly

Nine o'Clock

ART		
AA 495s. Basic Principles of Design (2-3) (G)	Zane	Drafting Room
BUSINESS ADMINISTRATION		
BA 222. Elements of Finance (3)	Riddlesbarger	8 Commerce
DRAMA		
Eng 247s. Principles of Acting (3)	Robinson	103 Johnson
ECONOMICS		
Ec 413. Money and Banking (3) (G)	Hall	107 Commerce
EDUCATION		
Ed 338. Teaching of Public-School Music (3)	Beck	Music Bldg.
Ed 420. Adolescence (3) (G)	Jewell	2 Education
Ed 444s. Remedial Reading (3) (G)	Montgomery,	
	Rayner	4 Education
	Gribble	3 Education
Ed 473. School Administration (3) (G)	Horn	108 Villard
ENGLISH		
Eng 102. Survey of English Literature (3)	Moll	206 Villard
Eng 394. Romantic Poets of the 19th Century (3)	Ernst	101 Villard
Eng 481. Nineteenth-Century Prose (3)		
GERMAN		
Ger 344. German Literature (3)	Lussky	106 Oregon
HISTORY		
Hst 341. Modern Europe, 1815-1870 (3)	Fish	3 Johnson
Hst 484. Constitutional History of U. S. (3) (G)	Ganoe	1 Johnson
LAW		
L 419. Common-Law Procedure (3)	Hollis	101 Oregon
LIBRARY METHODS		
Eng 381. Elementary Reference Work (3)	Casford	150 Library
MATHEMATICS		
Mth 203s, 204s, 205s. Differential and Integral Calculus (3-9)	DeCou	204 Deady
or		
Mth 314. Higher Algebra (3)	DeCou	204 Deady

Course	Instructor	Room
MUSIC		
Ed 338. Teaching of Public-School Music (3)	Beck	Music Bldg.
PHYSICAL EDUCATION		
PE 464s. School Health Education (Adv.) (3)	Hoyman	116 Physical Ed.
PHYSICS		
Ph 201. General Physics (3) 9:00-11:00	Caswell	105 Deady
Ph 202. General Physics (3) 9:00-11:00	Caswell	105 Deady
PSYCHOLOGY		
Psy 463s. Employment Psychology (3) (G)	Hilgard	301 Condon
PUBLIC SPEAKING		
Eng 334. Oral English for Teachers (3)	Casteel	107 Friendly
ROMANCE LANGUAGES		
RL 1. First-Year French (4), cont'd. MW at 2:00	Howe	4 Oregon
SOCIOLOGY		
Soc 435. Population (3) (G)	Moore	106 Commerce

Ten o'Clock

BUSINESS ADMINISTRATION		
BA 453. Business Policies (3) (G)	Bond	106 Commerce
DRAMA		
Eng 241. Interpretation (3)	Seybolt	4 Johnson
ECONOMICS		
Ec 211. Outline of Economics (3)	Crumbaker	107 Commerce
EDUCATION		
Ed 409. Psycho-Educational Clinic (G) 10:00-12:00 and TTh at 4:00	Montgomery,	
	Rayner	University High
Ed 455. Comparative School Systems (3) (G)	Cramer	2 Education
Ed 499. Units of Work (3) (G)	Macomber	3 Education
ENGLISH		
Eng 101. Survey of English Literature (3)	Black	108 Villard
Eng 432. Eighteenth-Century Literature (3) (G)	Horn	108 Villard
Eng 451. Milton (3) (G)	Leach	121 Friendly
GEOLOGY		
G 290. Introduction to Geology of Oregon (3)	Stovall	101 Condon
HISTORY		
Hst 377. Oregon History (3)	Ganoe	1 Johnson
Hst 497s. Relations of U. S. with Far East (3) (G)	Reid	3 Johnson
JOURNALISM		
J 361. Public Opinion and Social Institutions (3)	Hulten	104 Journalism
LAW		
L 446. Domestic Relations and Persons (3)	Spencer	101 Oregon
LIBRARY METHODS		
Eng 383s. Books for School Libraries (3)	Scott	304 Library
MATHEMATICS		
Mth 333. Elements of Modern Geometry (3)	DeCou	204 Deady
PHYSICAL EDUCATION		
PE 341s. Physical-Education Theory (Elem.) (3)	Woodruff	121 Gerlinger
PE 346. Coaching of Basketball (1) 10:00-12:00	Hobson	McArthur Court
PE 349. Coaching of Track and Field (1) 10:00-12:00 and 1:00-3:00	Hayward	McArthur Court
PE 507. Seminar in Health Education (3) 10:00-12:00	Hoyman	116 Physical Ed.
MTh		
PE 507. Seminar in Organization and Administration (3) 10:00-12:00 TuF	Burnett	122 Physical Ed.
POLITICAL SCIENCE		
PS 202. State and Local Government (3)	Schumacher	105 Oregon
PSYCHOLOGY		
Psy 384. Social Psychology (3)	Leeper	301 Condon
PUBLIC SPEAKING		
Eng 131. Extempore Speaking (3)	Hargis	107 Friendly
ROMANCE LANGUAGES		
RL 4. Second-Year French (4), cont'd. TuTh at 2:00	Johnson	4 Oregon
SOCIOLOGY		
Soc 315. Criminology (3)	von Hentig	106 Oregon

Eleven o'Clock

BUSINESS ADMINISTRATION		
BA 416. Business Law (3) (G)	Riddlesbarger	8 Commerce
DRAMA		
Eng 141. The Speaking Voice (3)	Seybolt	4 Johnson
Eng 251s. Introduction to the Theater Arts (3)	Robinson	218 Friendly

Course	Instructor	Room
ECONOMICS		
Ec 418. Public Finance (3) (G)	Hall	107 Commerce
EDUCATION		
Ed 476s. Administration of Small High School (3) (G) ..	Cramer	4 Education
Ed 497. Adult Education (3) (G)	Williams	3 Education
Ed 518s. Improvement of Examinations (3)	Stone	2 Education
ENGLISH		
Eng 103. Survey of English Literature (3)	Moll	103 Villard
Eng 363. Twentieth-Century Literature (3)	Ernst	206 Villard
Eng 368. English Novel (3)	Black	108 Villard
Eng 542. Seminar: Elizabethan Criticism (3)	Lesch	121 Friendly
HISTORY		
Hst 371. History of the United States (3)	Clark	1 Johnson
Hst 431. The Renaissance (3) (G)	Fish	8 Johnson
LAW		
L 482. Taxation (3)	Hollis	101 Oregon
LIBRARY METHODS		
Eng 382. Book Selection and Evaluation (3)	Rise	150 Library
MUSIC		
Mus 127. The Appreciation of Music (2)	Beck	Music Bldg.
PHYSICAL EDUCATION		
PE 444s. Physical-Education Theory (Adv.) (3)	Woodruff	121 Gerlinger
PHYSICS		
Ph 207. Descriptive Astronomy (3)	Caswell	103 Deady
Ph 211. Advanced General Physics (3)	Caswell	103 Deady
POLITICAL SCIENCE		
PS 419. International Organization and World Politics (3) (G)	Schumacher	105 Oregon
PSYCHOLOGY		
Psy 466s. Learning Process (3) (G)	Hilgard	301 Condon
PUBLIC SPEAKING		
Eng 333. Conduct of Group Discussion (2) MTuWTh ..	Casteel	107 Friendly
SOCIOLOGY		
Soc 204. General Sociology (3)	Moore	106 Commerce

One o'Clock

ART		
AA 290. Painting (3)	Vincent	112 Architecture
AA 477s. Advanced Art Appreciation (3) (G)	Zane	107 Architecture
AA 491s. Drawing (Etching) (3) 1:00-4:00	Brown	208 Architecture
CHEMISTRY		
Ch 226. Organic Chemistry Laboratory 1:00-4:00	Kunz	207 McClure
Ch 227. Organic Chemistry Laboratory 1:00-4:00	Shinn	207 McClure
DRAMA		
Eng 345. Play Production (3) 1:00-3:00 MWF	Robinson	103 Johnson
EDUCATION		
Ed 311. Secondary Education (3)	Bailey	4 Education
Ed 526s. Modern Philosophies of Educ. (3)	Williams	3 Education
ENGLISH		
Eng 112. English Composition (3)	Van Aver	101 Villard
LATIN		
Lat 1. Beginning Latin (4) and 2 other hours to be arranged	Landros	107 Oregon
LAW		
L 470. Jurisprudence (3)	von Hentig	101 Oregon
LIBRARY METHODS		
Eng 387s. Classification and Subject Headings (3)	Baker	327 Library
Eng 388s. Children's Literature (3)	Casford	150 Library
PHYSICAL EDUCATION		
PE 333s. Playground and Community Recreation (2) MTh (Lab. TuWF at 2:00)	Burnett	122 Physical Ed.
PE 349. Coaching of Track and Field (1) 1:00-3:00 and 10:00-12:00	Hayward	McArthur Court
PHYSICS		
Ph 201 Lab. General Physics Lab. (1) 1:00-4:00	J. E. Caswell	101 Deady
Ph 202 Lab. General Physics Lab. (1) 1:00-4:00	J. E. Caswell	101 Deady
PSYCHOLOGY		
Psy 204, 205, 206. Elementary Psychology Lab (1-3) 1:00-4:00	Staff	302 Condon
ROMANCE LANGUAGES		
RL 313s. French Literature (3)	Johnson	4 Oregon

Course	Instructor	Room
Two o'Clock		
DRAMA		
Eng 144. Choral Reading (2) MTuWTh	Seybolt	4 Johnson
EDUCATION		
Ed 312. Educational Psychology (3)	Bailey	4 Education
Ed 511. Modern Educational Principles and Problems (3) ..	Stone	8 Education
ENGLISH		
Eng 324. English Composition for Teachers (3)	Van Aver	101 Villard
LIBRARY METHODS		
Eng 386s. Cataloging (3) 2:00-5:00	Baker	327 Library
PHILOSOPHY		
Phl 448. Present-Day Social and Moral Radicalism (3) (G)	Rebec	1 Johnson
PHYSICAL EDUCATION		
PE 111s. Elementary Swimming (Women) (1)	Eastburn	Gerlinger Pool
PE 333s. Playground and Community Recreation (2) Lab. TuWF (Lecture MTh at 1:00)	Burnett	Physical Ed.
PE 374s. Activities for High-School Boys (1)	Cutler	Physical Ed.
PE 507. Seminar in Comparative Recreation (3) MTh 2:00-4:00	Burnett	122 Physical Ed.
ROMANCE LANGUAGES		
RL 1. First-Year French (4) MW at 2:00 and 9:00 daily	Howe	4 Oregon
RL 4. Second-Year French (4) TuTh 2:00 and 10:00 daily	Johnson	4 Oregon

Three o'Clock

EDUCATION		
Ed 313. Principles of Teaching (3)	Hess	4 Education
Ed 465. Diagnostic and Remedial Techniques (3) (G) ..	Montgomery	3 Education
Ed 507. Seminar in Character Education (3)	Williams	2 Education
LIBRARY METHODS		
Eng 385s. Library Practice (2-4) Monday	Staff	304 Library
PHYSICAL EDUCATION		
PE 151s. Swimming (Men) (1)	Cutler	Men's Pool
PE 211s. Intermediate Swimming (Women) (1)	Eastburn	Gerlinger Pool
PE 347. Coaching of Football (1) 3:00-5:00	Oliver	McArthur Court

Four o'Clock

EDUCATION		
Ed 409. Psycho-Educational Clinic (G) TTh and daily at 10:00-12:00	Montgomery, Rayner	4 Education
PHYSICAL EDUCATION		
PE 113s. Clogging and Tap Dancing (Women) (1)	Eastburn	Gerlinger

Five o'Clock

PHYSICAL EDUCATION		
PE 112s. Golf (1)	Eastburn	Gerlinger

Time to be Arranged

ART		
AA 292. Composition (3)	Vincent	112 Architecture
AA 293. Lower-Division Sculpture (3)	Barrett	Sculpture Studio
AA 294. Lower-Division Sculpture Composition (3) ..	Barrett	Sculpture Studio
AA 307s. Seminar in Architectural History (3)	Brown	119 Architecture
AA 401s. Research	Staff	Architecture
AA 498. Upper-Division Sculpture (3) (G)	Barrett	Sculpture Studio
AA 501s. Research	Staff	Architecture
AA 503. Thesis	Staff	Architecture
AA 505. Reading and Conference	Staff	Architecture
AA 525s. Seminar in Art and Life	Willcox	119 Architecture
BUSINESS ADMINISTRATION		
BA 401. Research (1-3)	Staff	205 Commerce
BA 501. Research	Staff	205 Commerce
BA 503. Thesis	Staff	205 Commerce
ECONOMICS		
Ec 501. Economic Research	Crumbaker	9 Commerce
Ec 503. Thesis	Crumbaker	9 Commerce
Ec 507. Economics Seminar: Public Finance (3)	Hall	107 Commerce

Course	Instructor	Room
EDUCATION		
Ed 405. Reading and Conference	Staff	Education
Ed 498. Curriculum Laboratory (G)	Macomber	University H. S.
Ed 501. Research	Staff	Education
Ed 503. Thesis	Staff	Education
Ed 505. Reading and Conference	Staff	Education
ENGLISH		
Eng 305. Reading and Conference	Staff	Consult Instructor
Eng 501. Research	Horn	17 Friendly
Eng 503. Graduate Thesis	Staff	Friendly
GEOGRAPHY		
Geo 405. Reading and Conference	Stovall	107 Condon
GERMANIC LANGUAGES AND LITERATURES		
Ger 405. Reading and Conference (1-3)	Lusky	104 Oregon
Ger 507s. German Seminar	Lusky	104 Oregon
HISTORY		
Hst 405. Reading and Conference (1-3)	Staff	History House
Hst 501. History Research (2-3)	Staff	History House
Hst 503. History Thesis	Staff	History House
Hst 505. Reading and Conference	Staff	History House
JOURNALISM		
J 405. Reading and Conference	Hulten	106 Journalism
LATIN		
Lat 405. Reading and Conference (1-3)	Landros	117 Friendly
Lat 505. Reading and Conference (1-3)	Landros	117 Friendly
LAW		
L 501. Legal Research (1-3)	Staff	210 Oregon
PHILOSOPHY		
Phi 405. Reading and Conference (1-3)	Rebec	202 Johnson
Phi 505. Reading and Conference	Rebec	202 Johnson
PHYSICAL EDUCATION		
PE 503. Thesis	Hoyman, Woodruff	Consult Instructor
PE 505. Reading and Conference	Burnett, Woodruff	Consult Instructor
PSYCHOLOGY		
Psy 305. Reading and Conference	Leeper	310 Condon
Psy 501. Research	Leeper	310 Condon
Psy 503. Thesis	Leeper	310 Condon
Psy 507. Seminar (3)	Hilgard	Condon
PUBLIC SPEAKING		
Eng 489. Speech Clinical Practice (1)	Hargis	107 Friendly
ROMANCE LANGUAGES		
RL 405. Reading and Conference	Staff	Oregon
RL 503. Thesis	Staff	Oregon
RL 505. Reading and Conference	Staff	Oregon
SOCIOLOGY		
Soc 405. Reading and Conference (1-3)	Staff	102 Friendly
Soc 501. Social Research	Moore	108 Friendly

University Post Session

A FOUR-WEEK post session will be held on the University campus at Eugene from August 1 to August 26. The courses are planned to make possible sequential ten-week programs for students who have attended the regular six-week sessions. Students who plan to attend the post session should consult with their advisers at the beginning of the regular session. Post-session courses with course descriptions are listed in this catalog following the regular summer-session courses in each department.

ECONOMICS

Ec 414ps. **International Currency and Credit Problems.** (G) Two or 3 hours. Dr. French.

Ec 477ps. **Economic Problems: The Conflict of Personal and Property Rights.** (G) Two or 3 hours. Dr. French.

Ec 501. **Economic Statistics.** Hours to be arranged. Dr. French.

EDUCATION

Ed 416. **Measurement in Secondary Education.** (G) Two or 3 hours. Dr. Macomber.

Ed 457. **Social Education.** (G) Two or 3 hours. Dr. Cramer.

Ed 474. **Supervision.** (G) Two or 3 hours. Dr. Andreen.

Ed 492ps. **Character-Education Problems.** (G) Two or 3 hours. Dr. Williams.

Ed 498. **Curriculum Laboratory.** (G) Hours to be arranged. Dr. Macomber.

Ed 503. **Thesis.** Hours to be arranged. Staff.

Ed 505. **Reading and Conference.** Hours to be arranged. Staff.

Ed 507. **Seminar.** Two or 3 hours. Staff.

Ed 521. **History of American Education.** Two or 3 hours. Dean Jewell.

Ed 527ps. **The Philosophy of Experimentalism.** Two or 3 hours. Dr. Williams.

Ed 555. **College and University Teaching.** Two or 3 hours. Mr. Stetson.

Ed 572ps. **Organization of the Local School System.** Two or 3 hours. Dr. Andreen.

ENGLISH

Eng 202. **Shakespeare (Second Term).** Two or 3 hours. Dr. Black.

Eng 368ps. **The English Novel.** Two or 3 hours. Dr. Black.

Eng 373. **Main Tendencies in Contemporary Literature (Third Term).** Two or 3 hours. Dr. Horn.

Eng 405. **Reading and Conference.** Hours to be arranged. Staff.

Eng 433. **Eighteenth-Century Literature (Third Term).** (G) Two or 3 hours. Dr. Horn.

- Eng 449. **Restoration Literature.** (G) Two or 3 hours. Dr. Lesch.
 Eng 501. **Research.** Hours to be arranged. Dr. Lesch.
 Eng 503. **Graduate Thesis.** Hours to be arranged. Staff.

HISTORY

- Hst 405. **Reading and Conference.** Hours to be arranged. Dr. Clark.
 Hst 414ps. **European Thought and Culture.** (G) Two or 3 hours. Dr. Hulme.
 Hst 463ps. **Forces and Influences in American History.** (G) Two or 3 hours. Dr. Clark.
 Hst 500. **Historical Method.** Two or 3 hours. Dr. Hulme.
 Hst 501. **Historical Research.** Hours to be arranged. Dr. Clark.
 Hst 503. **History Thesis.** Hours to be arranged. Dr. Clark.
 Hst 505. **Reading and Conference.** Hours to be arranged. Dr. Clark.

LAW

- L 444. **Quasi Contracts.** Two hours. Mr. Howard.
 L 476. **Labor Law.** Two hours. Mr. Howard.
 L 501. **Legal Research.** One or 2 hours.

PHYSICAL EDUCATION

- PE 503. **Thesis.** Hours to be arranged. Mr. Hoyman.
 PE 505. **Reading and Conference.** Hours to be arranged. Mr. Hoyman.

PHYSICS

- Ph 203. **General Physics (Third Term).** Three hours. Dr. Norris.
 Ph 203 Lab. **General Physics Laboratory.** One hour. Mr. John E. Caswell.
 *Ph 212ps. **Advanced General Physics.** Two hours. Dr. Norris.
 *Ph 346ps. **Sound.** Two hours. Dr. Norris.

PSYCHOLOGY

- Psy 305. **Reading and Conference.** Hours to be arranged. Dr. Leeper.
 Psy 466ps. **Human Learning.** (G) Two or 3 hours. Dr. Leeper.
 Psy 501. **Research.** Hours to be arranged. Dr. Leeper.
 Psy 503. **Thesis.** Hours to be arranged. Dr. Leeper.

SOCIOLOGY

- Soc 405. **Reading and Conference.** Hours to be arranged. Dr. Jameson.
 Soc 437. **Immigration and Race Relations.** (G) Two or 3 hours. Dr. Jameson.
 Soc 501. **Social Research.** Hours to be arranged. Dr. Jameson.

* Either Ph 212ps or Ph 346ps will be given, but not both.

Schedule of Courses and Rooms

POST SESSION

August 1 to 26

This schedule is subject to such minor changes as exigencies arising before the opening of the post session may necessitate. Before registering, therefore, students should secure the registration manual which will contain the final schedule. The numbers in parentheses after the name of the course indicate the credit hours.

Eight o'Clock

Course	Instructor	Room
ECONOMICS		
Ec 414ps. International Currency and Credit Problems (2-3) (G)	French	3 Johnson
EDUCATION		
Ed 474. Supervision (2-3) (G)	Andreen	3 Education
Ed 555. College and University Teaching (2-3)	Stetson	2 Education
ENGLISH		
Eng 368ps. English Novel (2-3)	Black	108 Villard
SOCIOLOGY		
Soc 437. Immigration and Race Relations (2-3) (G)	Jameson	1 Johnson

Nine o'Clock

EDUCATION		
Ed 521. History of American Education (2-3)	Jewell	2 Education
Ed 572ps. Organization of the Local School System (2-3)	Andreen	3 Education
ENGLISH		
Eng 433. Eighteenth-Century Literature (2-3) (G)	Horn	108 Villard
HISTORY		
Hst 463ps. Forces and Influences in American History (2-3) (G)	Clark	1 Johnson
LAW		
L 444. Quasi Contracts (2)	Howard	101 Oregon
PHYSICS		
Ph 203. General Physics (3) 9:00-11:00	Norris	105 Deady
PSYCHOLOGY		
Psy 466ps. Human Learning (2-3) (G)	Leeper	301 Condon

Ten o'Clock

ECONOMICS		
Ec 477ps. Economic Problems (2-3) (G)	French	3 Johnson
EDUCATION		
Ed 527ps. The Philosophy of Experimentalism (2-3)	Williams	3 Education
ENGLISH		
Eng 202. Shakespeare (2-3)	Black	108 Villard
Eng 449. Restoration Literature (2-3) (G)	Lesch	121 Friendly
HISTORY		
Hst 414ps. European Thought and Culture (2-3) (G)	Hulme	1 Johnson

Eleven o'Clock

EDUCATION		
Ed 492ps. Character-Education Problems (2-3) (G)	Williams	3 Education
ENGLISH		
Eng 873. Main Tendencies in Contemporary Lit. (2-3)	Horn	108 Villard
LAW		
L 476. Labor Law (2)	Howard	101 Oregon
PHYSICS		
Ph 212ps. Advanced General Physics (2)	Norris	103 Deady
or		
Ph 346ps. Sound (2)	Norris	103 Deady

One o'Clock

Course	Instructor	Room
EDUCATION Ed 416. Measurement in Secondary Education (2-3) (G)	Macomber	3 Education
PHYSICS Ph 203 Lab. General Physics Laboratory (1) 1:00-4:00.	J. E. Caswell	101 Dady

Two o'Clock

EDUCATION Ed 457. Social Education (2-3) (G)	Cramer	3 Education
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Time to be Arranged

ECONOMICS Ec 501. Research	French	3 Commerce
EDUCATION Ed 498. Curriculum Laboratory (G)	Macomber	University H. S.
Ed 508. Thesis	Staff	Education
Ed 505. Reading and Conference	Staff	Education
Ed 507. Seminar (2-3)	Staff	Education
ENGLISH Eng 405. Reading and Conference	Staff	Consult Instructor
Eng 501. Research	Lesch	16 Friendly
Eng. 508. Graduate Thesis	Staff	Consult Instructor
HISTORY Hst 405. Reading and Conference	Staff	History House
Hst 500. Historical Method (2-3)	Hulme	History House
Hst 501. History Research	Clark	History House
Hst 503. History Thesis	Clark	History House
Hst 505. Reading and Conference	Clark	History House
LAW L 501. Legal Research (1-2)	Staff	210 Oregon
PHYSICAL EDUCATION PE 503. Thesis	Hoyman	Physical Ed.
PE 505. Reading and Conference	Hoyman	Physical Ed.
PSYCHOLOGY Psy 305. Reading and Conference	Leeper	310 Condon
Psy 501. Research	Leeper	310 Condon
Psy 503. Thesis	Leeper	310 Condon
SOCIOLOGY Soc 405. Reading and Conference	Jameson	102 Friendly
Soc 501. Social Research	Jameson	102 Friendly

The Portland Summer Session

THE work given in the six-week session in Portland is part of the summer offerings of the University of Oregon, Oregon State College, and the Oregon normal schools. Students attending this session may continue their summer programs in the post session at Eugene. Copies of the full descriptive Catalog of the Portland session may be secured at the office of Dr. Dan E. Clark, Eugene, or by addressing the general Summer Session Office, 814 Oregon Building, Portland.

ANTHROPOLOGY

Visiting instructor: DR. L. L. BERNARD, professor of sociology, Washington University, St. Louis

Anth 313. Introduction to Cultural Anthropology.

ART

BERNARD HINSHAW, B.S., associate professor of art; ESTHER W. WUEST, Chicago Art Institute, supervisor of art, Portland public schools; MARIE SCHULDERMAN, M.A., instructor in art, Portland public schools; LAMBERTUS DEUTSCHMAN, Kunst Nyverheid School, Amsterdam, instructor in metal work, Portland Arts and Craft Society

AA 266s. Creative Design for Public Schools. Schulderman.

AA 290. Painting. Hinshaw.

AA 292s. Composition and Drawing. Hinshaw.

AA 296s. Art Metal Work: Applied Design. Deutschman.

Ed 337s. Technique in Art Activities. Wuest (See also EDUCATION.)

AA 367s. Child Art: Technique of Creative Expression in Art. Hinshaw.
(See also EDUCATION.)

AA 372s. Commercial Art. Schulderman.

AA 373s. Creative Art Laboratory. Hinshaw.

AA 376s. Use of Pictures. Wuest.

AA 490. Advanced Painting. Hinshaw.

BACTERIOLOGY

HARRY J. SEARS, Ph.D., professor of bacteriology and head of the department, Medical School

Bac 345s. Bacteriology and Public Health.

BOTANY

Visiting instructors: G. HOWELL HARRIS, Ph.D., associate professor, faculty of agriculture, University of British Columbia; BENJAMIN A. THAXTER, M.A., principal, Couch School, Portland

Bot 201, 202, 203. General Botany. Harris.

Bot 320s. Methods in Nature Study: Plants, Birds, Mammals, Earth Study, Sky Study. Thaxter.

Bot 405. Reading and Conference. (G) Harris.

Bot 421s. **Advanced Systematic Botany: Trees and Shrubs of the Pacific Northwest.** Harris.

CHEMISTRY

B. E. CHRISTENSEN, Ph.D., assistant professor of chemistry, Oregon State College

Ch 101, 102, 103. **Elementary General Chemistry.**

DRAMA

L. A. HAYDON, B.A., executive director, Portland Civic Theatre and School of Drama and Allied Arts

Eng 248s. **Children's Theater.**

Eng 346. **Play Production**

ECONOMICS

VICTOR P. MORRIS, Ph.D., dean of the School of Business Administration and professor of economics, University of Oregon

Ec 211. **Outlines of Economics.**

Ec 441. **International Economic Policies.** (G)

Ec 475s. **Current Economic Problems.** (G)

EDUCATION

W. G. BEATTIE, B.A., associate professor of education; E. H. WHITNEY, B.A., assistant superintendent, Portland public schools; GRACE BRIDGES, director of auditorium, Portland public schools; LEWIS C. MARTIN, Ph.D., psychologist, Department of Research, Portland public schools; BERNARD HINSHAW, B.A., associate professor of art; EDITH H. NORTON, M.A., assistant professor of education, Oregon Normal School; ESTHER WUEST, Chicago Art Institute, supervisor of art, Portland public schools; LEAVITT O. WRIGHT, Ph.D., professor of Romance languages, University of Oregon. *Visiting instructors:* M. L. ALTSTETTER, Ph.D., educational specialist, Cooperative Study of Secondary School Standards, Washington, D. C.; JAY C. KNODE, Ph.D., professor of philosophy and education, University of New Mexico; EDWARD GLEASON SPAULDING, Ph.D., professor of philosophy, Princeton University; L. L. BERNARD, Ph.D., professor of sociology, Washington University; VICTOR KLEINFELD, Ph.D., head of the Department of Speech Correction, College of the City of New York; MRS. JANE F. HILDER, instructor in remedial reading, George Washington University.

Ed 237s. **Education Through Creative Activities for the Primary Grades.** Norton.

Ed 308s. **Auditorium Technique in the Elementary Schools.** Bridges.

Ed 309s. **Group-Interest Activities in the Elementary Schools.** Bridges.

Ed 311. **Secondary Education.** Altstetter.

Ed 312. **Educational Psychology.** Martin.

Ed 313. **Principles of Teaching.** Beattie.

Ed 316. **Oregon School Law and Oregon System of Education.** Two hours. Beattie.

Ed 317s. **Observation in Demonstration School.** Whitney and Bridges.

Ed 318s. **Observation of Creative Activities.** Norton.

Ed 324s. **Correlation of the Social Studies in the Elementary Schools.** Whitney.

Ed 325. **Methods in Modern Foreign Languages.** Wright.

Ed 337s. **Technique in Art Activities.** Wuest.

Ed 350s. **Curriculum and Organization of Elementary Schools.** Whitney.

Ed 355s. **Remedial Work for Speech Disorders.** Kleinfeld.

Ed 367s. **Child Art: Technique of Creative Expression in Art.** Hinshaw. (See also ART.)

Ed 405. **Reading and Conference.** (G) Hours to be arranged. Beattie.

Ed 407s. **Seminar: Cooperative Study of Secondary-School Standards.** (G) Altstetter.

Ed 410s. **Methods in Health Education.** Thomson.

Ed 428s. **Philosophy of Education.** Knode.

Ed 444s. **Remedial Reading.** Hilder.

Ed 457s. **Educational Sociology.** (G) Bernard.

Ed 463s. **Methods for Exceptional Children.** Martin.

Ed 475s. **Trends in Modern Education.** (G) Knode.

Ed 480s. **Guidance and Personnel Work.** (G) Knode.

Ed 490. **Character Education.** (G) Spaulding.

Ed 498. **Curriculum Laboratory.** (G) Altstetter.

ENGLISH

S. STEPHENSON SMITH, B.A., B.Litt. (Oxon.), professor of English, University of Oregon; MARLE HOLMES PARSONS, M.A., professor of English; PERCY M. COLLIER, B.A., LL.B., assistant professor of English. *Visiting instructor:* NORMAN F. COLEMAN, M.A., LL.D., professor of English, Reed College

Eng 112. **English Composition (Any Term).** Collier.

Eng 161. **Survey of American Literature.** Parsons.

Eng 201. **Shakespeare (First Term).** Parsons.

Eng 324. **English Composition for Teachers.** Collier.

Eng 363s. **Twentieth-Century Literature.** Smith.

Eng 405. **Reading and Conference.** (G) Parsons.

Eng 407s. **Seminar: Social Problems in English Literature.** (G) Coleman.

Eng 407s. **Seminar: Modern Comedy.** (G) Smith.

Eng 433. **The Romantic Revolt.** Coleman.

Eng 451. **Milton.** (G) Coleman.

Eng 457. **Literature of the Renaissance.** (G) Smith.

FRENCH

LEAVITT O. WRIGHT, Ph.D., professor of Romance languages, University of Oregon

RL 1s. **First-Year French.**

Ed 325. **Methods in Modern Foreign Languages.** (See also EDUCATION.)

RL 405. **Readings in Romance Languages.** (G)

GEOGRAPHY

Visiting instructor: LAURENCE M. GOULD, Sc.D., professor of geology and geography, Carleton College

- Geo 407s. Seminar: Geography of World Problems. (G)
 Geo 416s. Advanced Regional Geography: Geography of the Polar Regions.

GEOLOGY

Visiting instructor: LAURENCE M. GOULD, Sc.D., professor of geology and geography, Carleton College

- G 201. Physical Geology.

GERMAN

JOHN A. SPAULDING, Ph.D., instructor in German, Portland Center

- Ger 1. Elementary German.
 Ger 311s. Modern German Drama.
 Ger 334s. German Conversation and Rapid Reading.
 Ger 405. Reading and Conference. (G)

HISTORY

Visiting instructors: EDWARD M. HULME, M.A., professor of medieval history, Stanford University; REGINALD I. LOVELL, Ph.D., professor of history, Willamette University; ELDON GRIFFIN, Ph.D., visiting professor of Oriental history; ROBERT MOULTON GATKE, Ph.D., professor of history and political science, Willamette University

- Hst 208. English History (Second Term). Lovell.
 Hst 343. Modern Europe since 1870. Lovell.
 Hst 373. History of the United States since 1898. Griffin.
 Hst 377. Oregon History. Gatke.
 Hst 400s. Historical Method. (G) Hulme.
 Hst 405. Reading and Conference in Asiatic Relations. (G) Griffin.
 Hst 405. Reading and Conference in Modern European History. (G) Lovell.
 Hst 415s. European Thought and Culture. Hulme.
 Hst 431. The Renaissance. (G) Hulme.
 Hst 492s. Oriental History. (G) Griffin.

HOME ECONOMICS

Visiting instructors: ROSWELL H. JOHNSON, Ph.D., director, Department of Personal Service, Institute of Family Relations, Los Angeles; MARGARET CHADSEY MOREHOUSE, M.A., Staff, Textiles, Education Bureau, New York

- CT 231. House Furnishing. Morehouse.
 CT 311. Costume Design. Morehouse.
 HAd 405. Reading and Conference. (G) Morehouse.
 HAd 422s. Family Relationships. (G) Johnson.

JOURNALISM

GEORGE S. TURNBULL, M.A., professor of journalism, University of Oregon

- J 339. Teaching and Supervision of Journalism in High Schools.
 J 360. General Journalism.
 J 405. Reading and Conference. (G)

LIBRARY

Visiting instructor: ANNE M. MULHERON, former librarian, Library Association of Portland

- Eng 388s. Children's Literature.

MATHEMATICS

Visiting instructor: HENRY F. PRICE, Ph.D., professor of mathematics, Pacific University

- *Mth 101s. College Algebra.
 *Mth 311s. History of Mathematics.
 Mth 331. Applied Mathematics.
 *Mth 333. Elements of Modern Geometry.
 Mth 405. Advanced Studies: Theory of Numbers. (G)
 *Mth 411. Theory of Equations and Determinants. (G)

MUSIC

DAVID BEASLEY CAMPBELL, B.M., instructor in music. *Visiting instructor:* supervisor of music, Portland public schools, to be announced

- Mus 120s. Group Technique in Oral Interpretation.
 Mus 319s. Public-School Music.
 Mus 419s. Musical Forms. Campbell.
 Mus 422s. History and Appreciation of Music. Campbell.

PHILOSOPHY

Visiting instructor: EDWARD GLEASON SPAULDING, Ph.D., professor of philosophy, Princeton University

- Phl 203. Introduction to Philosophy.
 Phl 407s. Seminar: Philosophy of Mind. (G)

PHYSICAL EDUCATION

HARRIET W. THOMSON, A.B., professor of physical education, University of Oregon. E. R. KNOLLIN, M.A., professor of physical education, University of Oregon; L. A. HAYDON, B.A., executive director, Portland Civic Theatre and School of Drama and Allied Arts.
Visiting instructor: JANET WOOD, M.S., Arizona State Teachers College

- PE 321. Methods of Health Education. Thomson.
 PE 324s. Rhythmic Activities. Wood.
 PE 325s. Physical-Education Laboratory for Women. Wood.

* Either Mth 101s or Mth 333, and either Mth 311s or Mth 411 will be given.

- PE 351s. **Play and Playground Programs.** Wood.
 PE 352s. **Fencing.** Haydon.
 PE 358. **First Aid.** Knollin.
 PE 362s. **Corrective Physical Education: Corrective Clinic.** Thomson.
 PE 405. **Reading and Conference.** (G) Thomson.
 PE 407. **Seminar in Physical Education.** (G) Knollin.
 PE 475s. **Organization and Administration of Intramural Sports.** Knollin.

POLITICAL SCIENCE

Visiting instructor: PHILIP W. BUCK, Ph.D., assistant professor of political science, Stanford University

- PS 201. **American National Government.**
 PS 202. **American State and Local Governments.**
 PS 446s. **European Dictatorships.** (G)

PSYCHIATRY

WENDELL H. HUTCHENS, M.D., clinical instructor in psychiatry, Child Guidance Clinic, Medical School

- Ps 306s. **Child Psychiatry.**

PSYCHOLOGY

Visiting instructors: RAYMOND H. WHEELER, Ph.D., professor of psychology, University of Kansas; L. L. BERNARD, Ph.D., professor of sociology, Washington University

- Psy 335s. **Social Psychology.** Bernard.
 Psy 407s. **Seminar: Psychology of Motivation.** (G) Wheeler.
 Psy 423s. **Contemporary Psychology.** (G) Wheeler.
 Psy 465s. **Psychology of Learning.** Wheeler.

PUBLIC SPEAKING

PERCY M. COLLIER, B.A., LL.B., assistant professor of English. *Visiting instructor:* VICTOR KLEINFELD, Ph.D., head of Department of Speech Correction, College of the City of New York

- Eng 145s. **Choral Reading.** Kleinfeld.
 Eng 365s. **Public Speaking for the Professions.** Collier.

SOCIOLOGY

R. R. MARTIN, Ph.D., assistant professor of sociology. *Visiting instructors:* L. L. BERNARD, Ph.D., professor of sociology, Washington University; ROSWELL H. JOHNSON, Ph.D., director, Department of Personal Service, Institute of Family Relations, Los Angeles

- Soc 204s. **General Sociology.** Martin.
 Anth 313. **Introduction to Cultural Anthropology.** Bernard. (See also ANTHROPOLOGY.)
 Soc 347s. **Social Hygiene.** Johnson.
 Soc 405. **Reading and Conference.** (G) Martin
 Soc 405s. **Reading and Conference in Eugenics.** (G) Johnson.

- Soc 442. **Theories of Social Disorganization.** (G) Martin.
 Soc 457s. **Educational Sociology.** (G) Bernard. (See also EDUCATION.)

SPANISH

LEAVITT O. WRIGHT, Ph.D., professor of Romance languages, University of Oregon

- Ed 325. **Methods in Modern Foreign Languages.** (See also EDUCATION.)
 RL 347. **Spanish Composition and Conversation.**
 RL 405. **Readings in Romance Languages.** (G)

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Correspondence Courses

Through the General Extension Division, the following correspondence courses are available to adults anywhere in Oregon who are not able to attend the classes given by the Oregon State System of Higher Education on the campuses or in extension. Credit earned in correspondence courses may be counted toward graduation from the University of Oregon, Oregon State College, and the Oregon normal schools.

ART—FREEHAND DRAWING

ASTRONOMY

BIOLOGY

- Bird Study
- Biological Science Survey

BOTANY

- Plant Biology
- Systematic Botany
- Advanced Systematic Botany
- Shrubs and Trees

BUSINESS ADMINISTRATION

- Constructive Accounting
- Business Law
- General Advertising
- Problems in Distribution

DRAWING

- Mechanical Drawing
- Stresses
- Advanced Graphic Statics
- Elementary Structural Design

ECONOMICS

- Economic History
- Principles of Economics
- Outline of Economics
- Money, Banking and Economic Crises
- Economics of Business Organization
- Economic Problems: Economics of the Recovery Program

EDUCATION

- Modern Methods of Teaching in the Upper Grades and High School
- Character Education
- Curriculum Construction
- History of Modern Education
- Problems of the Classroom
- Child Study
- Supervision of Instruction
- Educational Sociology
- The Child and His Learning
- Mental Hygiene
- Psychology of Adolescence
- Measurement in Secondary Education
- Introduction to Education

WRITTEN ENGLISH

- Exposition, Narration and Argument
- Principles of Good Writing
- Advanced Writing
- Magazine Writing
- Introduction to Short Story Writing
- Short Story Writing
- Advanced Short Story Writing
- Prose Manuscript
- Verification
- Book and Play Reviewing
- Business English
- Methods in Grammar School English
- English for High School Teachers
- Review Course in English Grammar

GEOLOGY

- Geology I
- Historical Geology

GEOGRAPHY

- General Geography, Parts I, II, III
- Physical Geography

HEALTH EDUCATION

HISTORY

- Oregon History
- English History
- Modern Europe
- History of the United States
- Twentieth Century Europe

HOME ECONOMICS

- Household Management
- Child Development
- Clothing Selection
- Food Purchasing
- Principles of Dietetics
- House Furnishing

JOURNALISM

- Elementary News Writing
- News Writing for Publicity Chairmen
- Feature Writing

LATIN

- Beginning Latin and Caesar
- Latin Literature: Horace

LITERATURE

- Early American Literature
- Recent American Literature
- American Literature Survey
- 19th Century American Novel
- Survey of English Literature
- Contemporary American Novel
- Contemporary English Novelists
- 20th Century Literature
- Children's Literature
- Shakespeare
- Socially Significant Literature
- English Novel of the 19th Century
- English and American Poetry
- Living Writers

MATHEMATICS

- Intermediate Algebra
- College Algebra
- Plane Trigonometry
- Analytical Geometry
- Elementary Analysis
- Differential Calculus
- Integral Calculus
- Unified Mathematics
- Mathematics of Finance
- Differential Equations
- Elements of Statistics

MODERN LANGUAGES

- First Year French
- Second Year French
- First Year German
- Second Year German
- First Year Spanish
- Second Year Spanish

PHYSICS

- College Physics
- History and Teaching of Physics
- Meteorology

PHYSIOLOGY

- Elementary Physiology

POLITICAL SCIENCE

- National Government
- State and Local Government

PSYCHOLOGY

- Beginner's Psychology
- Elementary General Psychology
- Abnormal and Borderline Psychology
- Genetic Psychology
- Applied Psychology

SOCIOLOGY

- Introduction to Sociology
- General Sociology
- Modern Social Problems
- Criminology
- Matrimonial Institutions
- Community Problems

ENTRANCE COURSES

- Introductory Accounting
- Civics
- American History
- World History
- Entrance English I to VIII
- Entrance English Composition
- Fundamentals of Written English
- English Grammar and Usage
- Elementary Algebra
- Plane and Solid Geometry
- Elementary Physics
- Latin
- Elementary Economics
- Social Problems

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