



# SUMMER SESSION

OREGON STATE SYSTEM  
BULLETIN  
OF HIGHER EDUCATION



# Portland Summer Session

of the

University of Oregon, Oregon State College

Oregon College of Education

Southern Oregon College of Education

Eastern Oregon College of Education

**Eight-Week Session**

**June 20—August 12**

**1949**

## Oregon State System of Higher Education

**T**HE Oregon State System of Higher Education, as organized in 1932 by the State Board of Higher Education following a Federal survey of higher education in Oregon, includes all the state-supported institutions of higher learning. The several institutions are now elements in an articulated system, parts of an integrated whole. The educational program is so organized as to distribute as widely as possible throughout the state the opportunities for general education and to center on a particular campus specialized, technical, and professional curricula closely related to one another.

The institutions of the State System of Higher Education are the University of Oregon at Eugene, Oregon State College at Corvallis, the Oregon College of Education at Monmouth, the Southern Oregon College of Education at Ashland, and the Eastern Oregon College of Education at La Grande. The University of Oregon Medical School and the University of Oregon Dental School are located in Portland.

Each of the five institutions provides the general studies fundamental to a well-rounded education. At the three colleges of education general and professional studies are combined in the teacher-training curriculum; students who do not plan to become elementary-school teachers may devote their time exclusively to lower-division studies in the liberal arts and sciences or (at Southern Oregon and Eastern Oregon colleges of education) to approved lower-division programs in semiprofessional fields.

At the University and the State College two years of unspecialized work in liberal arts and sciences are provided on a parallel basis in the lower division. Major curricula, both liberal and professional, are grouped on either campus in accordance with the distinctive functions of the respective institutions in the unified State System of Higher Education.

## Table of Contents

OREGON STATE SYSTEM OF HIGHER EDUCATION.....	3
STATE BOARD OF HIGHER EDUCATION.....	5
ADMINISTRATIVE OFFICERS, STATE SYSTEM.....	6
FACULTY .....	7
CALENDAR .....	9
GENERAL INFORMATION .....	10
FEES AND FEE REFUNDS.....	13
FACILITIES AND SPECIAL EVENTS.....	14
DESCRIPTION OF COURSES .....	15
Workshops .....	15
Anthropology .....	16
Art .....	16
Drama (See Speech)	
Economics .....	17
Education .....	17
English .....	22
General Studies .....	23
Geography .....	23
Health and Physical Education.....	23
History .....	24
Industrial Arts Education.....	25
Journalism .....	25
Music .....	26
Physical Education (See Health and Physical Education)	
Political Science .....	26
Psychiatry .....	26
Psychology .....	27
Russian .....	27
Social Science .....	27
Sociology .....	28
Spanish .....	28
Speech .....	28
SCHEDULE OF COURSES AND ROOMS.....	29
INDEX .....	32

## State Board of Higher Education

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# Portland Summer Session

1949

## Faculty

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PAUL BENTLEY, Mus.M., Choirmaster and Organist, St. Rose Church.

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- ALLAN EAST, M.A., Social Service Field Worker, Child Guidance Clinic, University of Oregon Medical School.
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- LINNEA MALMBORG GARRISON, M.A., formerly Assistant Professor of Fine Arts, Georgia State College for Women.
- WILLIAM GRIFFITH, M.A., LL.B., Professor of Psychology, Reed College.
- PAUL G. HAFNER, M.D., Director, Crippled Children's Division, University of Oregon Medical School.
- MARY DARE HAITHCOCK, Ph.D., Assistant Professor of Education, College of the City of New York.
- FRANKLIN P. HALL, Ph.D., Associate Professor of Economics, Connecticut College, New London, Connecticut.
- AUDREY HICKS, M.S., Lecturer, Training College; Supervisor of the Primary Department, Central Institute for the Deaf.
- ROBERT V. HILL, M.D., Clinical Instructor in Ophthalmology, University of Oregon Medical School.
- HUBERT H. HOELTJE, Ph.D., Professor of English, University of Oregon.
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- ERNEST LUDWIG, Ph.M., Director of Guidance, Manitowoc, Wisconsin.
- CLYDE MARTIN, M.A., Supervisor of Physical Education, Albany Public Schools.
- DONALD MARYE, B.A., Director, Portland Civic Theatre.
- FRANCES DWANE MCGILL, M.A., Supervisor of Guidance, Portland Public Schools.
- HARLAN MCNUTT, JR., M.D., Director, Mental Hygiene Section, Oregon State Board of Health.
- ROBERT NORMAN MERZ, M.A., Assistant Professor of Anthropology and Sociology, Vanport Extension Center.

- KIRT EARL MONTGOMERY, Ph.D., Assistant Professor of Speech, University of Oregon.
- JENNELLE VANDERVORT MOORHEAD, B.A., Associate Professor of Health Education, General Extension Division, Oregon State System of Higher Education.
- HAZEL R. NEWHOUSE, M.A., Instructor in Geography, General Extension Division, Oregon State System of Higher Education.
- AMOS E. NEYHART, M.S., Administrative Head, Institute of Public Safety, Pennsylvania State College; Road Consultant, American Automobile Association.
- LANCASTER POLLARD, B.A., Superintendent, Oregon Historical Society; Associate in History, University of Oregon.
- WAYFORD REED, B.A., International News Service.
- CHARLES F. REID, Ph.D., Assistant Professor of Education, College of the City of New York.
- W. CURTIS REID, Ph.D., Head, Visual Instruction Department, General Extension Division, Oregon State System of Higher Education.
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- DORIS SMITH, Instructor in Speech and Drama, Portland Extension Center.
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- VICTOR C. STRASH, M.A., Assistant Professor of Slavic Languages, University of Oregon.
- C. LANGDON WHITE, Ph.D., Professor of Geography, Stanford University.
- FREEDA PIERCE WILSON, M.A., Instructor in Education, Oregon College of Education.
- GRIFFITH WINN WILLIAMS, Ph.D., Professor of Psychology, Rutgers University.
- LEAVITT O. WRIGHT, Ph.D., Professor of Romance Languages, University of Oregon.

### Portland Summer Session Calendar

1949

June 20, Monday.....	Registration at Lincoln High School
June 21, Tuesday.....	Classes begin
June 22, Wednesday.....	Last day for undergraduates to register without paying late-registration fee
June 25, Saturday.....	Last day for graduate students to register without paying late-registration fee (before noon)
June 27, Monday.....	Last day for adding a course or changing from auditor to credit student
July 4, Monday.....	Holiday
July 16, Saturday.....	Last day for withdrawal from a course or changing from credit student to auditor
August 11-12, Thursday-Friday.....	Final examinations

## General Information

**T**HE thirty-second Portland Summer Session will consist of day classes for eight weeks, from June 20 to August 12. The offerings include courses from the University of Oregon, Oregon State College, and the Oregon colleges of education.

A student may earn 12 hours of undergraduate or graduate credit in the eight-week session. Undergraduates may complete in certain fields nearly the equivalent of a full term. Graduate students who are unable to attend the summer sessions of the University at Eugene or the State College at Corvallis may build satisfactory programs in a number of fields at the Portland Summer Session.

**Location.** The Portland office of the Oregon State System of Higher Education is located at 207 Education Center Building, 220 S. W. Alder Street. The telephone number is ATwater 2165. All administrative details of the classes of the Portland Summer Session are handled from this office. Office hours are from 9:00 a.m. to 4:00 p.m. except on Saturday, when the office closes at noon.

Most of the classes will be held at Lincoln High School, 1620 S. W. Park Avenue; workshops will be held at Holladay School, 1343 N. E. Ninth Avenue.

**Registration.** Students may register from June 13 to June 18 at 207 Education Center Building. On Monday, Tuesday, and Wednesday, June 20 to 22, students may register from 8:00 a.m. to 12:00 noon at Lincoln High School, and from 2:00 to 4:00 p.m. at 207 Education Center Building. Undergraduates registering after Wednesday, June 22, and graduate students registering after Saturday noon, June 25, must pay a late-registration fee.

**Advisers.** The administrative staff and members of the faculty will serve as advisers, and will be available throughout the registration periods for conferences in regard to selection of suitable courses, requirements, credits, and the relation of the summer program to the general academic program of the student.

**Oregon State System of Higher Education.** In Oregon all the state institutions of higher education are operated as correlated units of the State System of Higher Education. As a part of this organization, the Portland Summer Session draws upon the resources, the curricula, and the faculties of all the institutions. Credit earned in Portland may be counted as resident credit at the University, the State College, or the colleges of education. For the work available at these institutions and the specific requirements for degrees, the student should consult the institutional catalogs.

**Admission and Degrees.** The only requirement for admission to the summer session is ability to do the work. However, students who wish to become candidates for a degree from the University or the State College, or for a certificate from one of the colleges of education, must satisfy the regular entrance requirements of the State System of Higher Education and file a complete official transcript, covering all work taken above the eighth grade, with the registrar of the institution where continued study is planned. Students who do not plan to work toward a degree need not submit transcripts of high-school or college work.

Filing of credentials is not required of students who wish to transfer undergraduate credits earned in the Portland Summer Session to a university, college, or teachers college outside the Oregon State System of Higher Education.

Further information concerning admission, advanced standing, transfer of credits, and graduation requirements may be obtained from the registrars of the institutions.

**Academic Credit.** Students may earn 12 term hours of credit in the eight-week session. Undergraduates may petition for permission to carry 13 hours, if necessary to work out individual schedules. No exception to the 12-hour maximum is permitted for graduate students.

**Graduate Credit.** In the Portland Summer Session and the Portland Extension Center, a graduate student may complete all requirements for the degree of Master of Arts (General Studies). All work required for the Master of Education degree may be completed in Portland, except 12 term hours, which must be completed in residence on the University or State College campus. Fifteen term hours of work toward the Master of Arts (departmental), Master of Science, or Master of Science in General Studies degree may be completed in Portland.

The Master of Education (M.Ed.) is regarded as a professional teaching degree and not primarily a research degree. No thesis is required. A well-integrated program is planned for each individual for the purpose of improving his educational service as a teacher, supervisor, or administrator. Each program embraces two major fields or areas of study: (1) a common core of required courses; (2) an area of concentration which provides a complex of courses organized to meet the special interests and needs of the student. Both the qualifying and final examinations are written. Graduate work for the M.Ed. degree may be carried on with specialization in either elementary or secondary education. The degree will be conferred by the University of Oregon or Oregon State College.

Details of the requirements for a master's degree are available at the Portland office, 207 Education Center Building. Graduate summer students who wish to apply their Oregon credits toward advanced degrees at another institution should send undergraduate transcripts in advance to the registrar of the University of Oregon at Eugene or to the registrar of Oregon State College at Corvallis, or bring copies with them.

**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 may withdraw from a course by filing the proper card within the stipulated time at the Summer Session office. A student who discontinues attendance in a course without official withdrawal receives a grade of *F*.

**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. (G) following the name of a 400 course indicates that the course may be taken for graduate credit. Graduate courses are numbered 500-599.

**Teacher Training.** Today's shortage of teachers has made rapid training an essential service. Undergraduate courses required for teachers' certification, together with graduate courses which will aid teachers to key their classwork to emergency conditions, will be offered in the Portland Summer Session. Holders of emergency teaching certificates, or certificates from other states, will be able to take the courses required for regular certification in the state of Oregon. Holders

of provisional secondary certificates will find courses available which will meet certification requirements.

**Clinical School.** For the past twenty-three summers, a demonstration school has been a special feature at the Portland Summer Session. This summer, in cooperation with the Oregon State Department of Education and the Portland Public Schools, a clinical school will be held at St. Helens Hall, near Lincoln High School, where the regular Portland Summer Session classes are scheduled. Opportunity will be offered for observation of special methods in remedial reading, speech correction, and child guidance.

**Curriculum Workshops.** Experienced teachers and former teachers returning to their profession under emergency certification may enroll in workshops in primary, intermediate, and secondary education. A typical workshop combines lectures, observation of a demonstration school, and a forum-type discussion class for consideration of questions which arise during the observation period. The workshop method enables the teacher to familiarize himself with recent discoveries in his specific field, and to develop an individual program for his particular school. These workshops are scheduled for four weeks, from June 20 to July 15, and will carry 5 hours credit.

**Guidance Workshop.** A four-week workshop will be held from June 20 to July 15. This will be a special in-service training course for deans, vice-principals, and counselors. Miss Frances D. McGill, supervisor of guidance, Portland Public Schools, will be in charge of the workshop. She will be assisted by other experts in the field of guidance. Enrollment is by consent of instructor.

**Physical-Education Workshop.** A workshop in elementary-school physical education will be offered from 2:00 to 4:00 p.m. daily from June 20 to August 12. This workshop, presented in cooperation with the Oregon State Department of Education, is designed primarily for classroom teachers, school administrators, and recreational personnel. It will cover the Oregon course of study in elementary physical education. It will carry 4 hours credit.

**Health-Education Workshop.** A workshop for health teachers in the public schools, based on the Oregon manuals in health instruction, will be given daily for eight weeks, with 9 hours credit. This will be a full-time program for teachers involved, and will cover all units in the Oregon course of study.

**Workshops in Science, Geography, and Natural Resources.** A special workshop in teaching science in the elementary schools will be offered for four weeks, July 18 to August 12. A workshop in teaching geography in the elementary schools will be given for four weeks, June 20 to July 15. A workshop on utilization of regional resources will be offered for four weeks, June 20 to July 15.

**Special Course in Driver Education for Teachers.** A one-week course for high-school teachers in driver education and highway safety will be given at Lincoln High School, July 25-29. Professor Amos E. Neyhart, administrative head, Institute of Public Safety, Pennsylvania State College, and road consultant, American Automobile Association, will be in charge. The Traffic Safety Division of the office of the Secretary of State, and the Oregon State Motor Association are cooperating in the offering of this course. Three hours of credit may be earned.

**Special Education.** In cooperation with the Oregon State Department of Education and the Portland Public Schools, the Portland Summer Session has

scheduled courses designed for all teachers who have handicapped pupils in their classrooms, as well as those who desire to specialize in this field. All of the courses required for special certification of teachers of handicapped children are offered from time to time in the Portland Summer Session. Included will be courses dealing with the education of the handicapped child; with crippled and low vitality children; with the deaf and hard-of-hearing; with visually handicapped children; child psychiatry and child-guidance clinics; remedial reading and corrective speech; clinical psychology and use of social agencies by teachers.

**Beginning College Work at Vanport.** An eight-week summer session specializing in lower-division work will be offered at the Vanport Extension Center with the same dates as the Portland Summer Session. Courses will be offered in business administration, engineering, prelaw, premedicine, predentistry, and liberal arts. Special attention will be given to the needs of students who wish to enter college as regular students in the fall term. Emphasis is placed on the completion of year-sequence courses by the scheduling of second- and third-term classes and by providing the opportunity to complete a full year's sequence in a subject in one quarter.

**Correspondence Study.** Summer-session students may frequently find a schedule of correspondence courses through which to continue their program of study after the close of summer session. Correspondence courses available through the General Extension Division are listed on the inside of the back cover of this catalog.

**State-Wide Classes.** Any community in Oregon may become an extension-class center if a satisfactory meeting place is provided and sufficient enrollment is guaranteed to cover the actual operating cost. Any group interested in forming a class should communicate with the Assistant Director, General Extension Division, Eugene, Oregon.

**Portland Extension Center.** The General Extension Division offers evening classes during the fall, winter, and spring terms through the Portland Extension Center. Classes are taught by instructors from the University of Oregon, Oregon State College, and the colleges of education, as well as by the regular members of the Portland Center faculty and specialists in business and the professions. The Portland Center office is at 207 Education Center Building, 220 S. W. Alder Street. The 1949 fall term will open September 19.

## Fees and Fee Refunds

Registration fees and fee refunds for the Portland Summer Session are as follows:

### REGISTRATION FEES

Regular students, regular fees (tuition not included).....	\$50.00
Part-time students and auditors, registering for not more than 4 hours.....	25.00
Short Courses and Workshops:	
Minimum charge up to two weeks.....	12.50
Charge per week after first two weeks.....	6.25



Registration <i>in absentia</i> , per term hour.....	4.00
Late-registration fee (due after third day of session).....	1.00 to 3.00
Undergraduate students, \$1.00 for each day after 4 p.m., June 22, to a maximum of \$3.00; graduate students, the same charge after Saturday noon, June 25.	
Examination fee for graduate students not enrolled.....	10.00
Graduate qualifying examination fee.....	1.00 to 10.00
Degree fee.....	6.50

**FEE REFUNDS**

To and including June 22.....	All but \$2.00
June 23 to 25.....	Three-fourths of registration fee
June 27 to and including July 2.....	One-half of registration fee
July 5 to and including July 9.....	One-fourth of registration fee
After July 9 no registration fees will be refunded.	

Refunds in all cases are calculated from the date of application for the refund, and not from the date the student ceased attending classes. Claims for refunds must be in writing.

**Special Fees.** An examination fee of \$10.00 is paid by students not regularly registered who take preliminary or final examinations for advanced degrees.

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

**Facilities and Special Events**

**Library.** The collections of the Portland Public Library, totaling 736,000 volumes, are available to the students of the Portland Summer Session. For convenience, reference books covering assignments in all courses will be placed in the Lincoln High School Library (Room 217), which is open daily except Saturday and Sunday, from 8:00 a.m. to 4:00 p.m.

**Cafeteria.** The cafeteria on the ground floor of Lincoln High School will be open for breakfast and luncheon, Monday through Friday. Breakfasts will be served, beginning at 7:30 a.m.

**Textbooks.** Textbooks are not listed in this catalog, but will be announced by the instructors at the first meeting of their classes.

**The Summer Signal,** a four-page weekly newspaper, devoted exclusively to summer-school news, is published by the Portland Summer Session through its journalism class, and is distributed to the faculty and students.

**Assemblies.** Every Wednesday from 10:15 to 11:00 a.m. there will be an assembly in the auditorium of Lincoln High School. Programs will consist of musical entertainment, plays, readings, and addresses by faculty members. The Wednesday morning schedule of class periods will be adjusted as follows to allow for the assembly hour:

8 o'clock classes .....	8:00 to 8:40
9 o'clock classes .....	8:45 to 9:25
10 o'clock classes .....	9:30 to 10:10
11 o'clock classes .....	11:15 to 11:55

**Eight-Week Session****June 20 to August 12**

For an explanation of the course-numbering system, see page 11. The hours following the course title are the term hours of credit that may be earned in the course. Two-hour classes meet for one hour three times a week; 3-hour classes meet for one hour four times a week; and 4-hour classes meet for one hour daily five times a week. Some workshops are scheduled for several hours each day. There are no Saturday classes. All classes are held in Lincoln High School except where otherwise designated. Classes may be cancelled because of insufficient enrollment or for other unavoidable reasons.

**Examination Schedule.** Final examinations will be given in accordance with the following schedule:

8 o'clock classes.....	1-3 p.m., Thursday, August 11
9 o'clock classes.....	3-5 p.m., Thursday, August 11
10 o'clock classes.....	8-10 a.m., Friday, August 12
11 o'clock classes.....	10-12 noon, Friday, August 12
1 o'clock classes.....	1-3 p.m., Friday, August 12
2 o'clock classes.....	3-5 p.m., Friday, August 12

**Description of Courses****WORKSHOPS**

Visiting Faculty: EDGERTON, MCGILL, WILLIAMS

**Ed 453s. Secondary-Education Workshop.** (G) 5 hours.

Theory and unit construction for social studies, language arts, and mathematics in senior high schools; correlation and integration of subject fields; lectures, discussion groups, and individual projects. Daily, June 16—July 15, 9 a.m.-12 m., 1-3 p.m., Holladay School.\* Director: Edgerton.

**Ed 455s. Primary-Education Workshop.** (G) 5 hours.

Theory and unit construction for kindergarten and primary grades. Discussion, individual projects, and research problems. Daily, June 16—July 15, 9 a.m.-12 m., 1-3 p.m., Holladay School.\* Director: Edgerton.

**Ed 457s. Intermediate-Education Workshop.** (G) 5 hours.

Methods of teaching social studies and language arts at the intermediate level; preparation of materials, lectures, individual projects, and research problems. Daily, June 16—July 15, 9 a.m.-12 m., 1-3 p.m., Holladay School.\* Director: Edgerton.

**Ed 508s. Guidance Workshop.** 5 hours.

Designed to give participants actual experience in applying the information gained concerning techniques and principles in counseling. Practice will be pro-

\*1343 N. E. Ninth Avenue.

vided in interviewing, testing, and interpreting tests under guidance. Enrollment limited to 40. Daily, June 16—July 15, 9 a.m.-12 m., 1-3 p.m., Holladay School.\* Director: McGill. Psychologist: Williams.

See also the following Workshop courses listed under EDUCATION:

- Ed 407s. **Workshop in Elementary Science.** 5 hours.  
 Ed 407ss. **Workshop in Geography.** 5 hours.  
 Ed 435. **Audio-Visual Aids.** (G) 3 hours.  
 Ed 493s. **Workshop in Utilization of Regional Resources.** 5 hours.

### ANTHROPOLOGY

Assistant Professor: Mxz.

- Anth 207. **Introduction to Cultural Anthropology.** (First term.) 3 hours.  
 The meaning of culture; its significance for human beings; its diverse forms and degrees of elaboration among different groups of men; its processes of growth and expansion. TuWThF, 8 a.m. Room 114.
- Anth 317. **The American Indian.** (First term.) 3 hours.  
 Indian life in North America before white contact; contemporary Indian life where groups still survive. Emphasis on Indians of the Northwest and Southwest in the United States. Prerequisite: upper-division standing. MWThF, 9 a.m. Room 114.
- Anth 423. **Peoples of the Pacific Rim.** 3 hours.  
 Life and customs among native groups of the South Pacific, with emphasis on Polynesia. MTuThF, 10 a.m. Room 114.

### ART

Associate Professor: ADY. Visiting Instructor: GARRISON. Instructors: KENNEDY, LITTMAN, Russo.

- A 211. **Art Structure I.** 3 hours.  
 The elements of design, color, and representation as they are related to the needs of the student. Creative work is stressed, the student receiving actual experience in various media. Ady. MWThF, 9 a.m. Room 309.
- A 212. **Art Structure II.** 3 hours.  
 Principles of design, structural and decorative; application through various media; foundation material for design in school work. Garrison. MTuThF, 10 a.m. Room 315.
- A 218. **Creative Crafts for Children.** 3 hours.  
 Creative problems developed in the course involve inexpensive materials. Discussion of types of problems suitable for children of varying degrees of mental, physical, and social maturity. Opportunities for experimenting with such media as paper, yarn, cardboard, clay, wood, and textiles. Garrison. MTuWF, 11 a.m. Room 315.
- AA 290. **Lower-Division Painting.** 3-5 hours.  
 This course offers studio practice in painting from the model and from the imagination. Emphasis on the structural elements of picture organization, form, and space. Seminars and lectures with slides of paintings of various periods to further acquaint the student with great art as well as to stimulate thought about his own work. Russo. Daily, June 20—July 29, 9 a.m.-12 m., 1-4 p.m. Museum Art School.
- AA 293. **Elementary Sculpture.** 3-5 hours.  
 A course exploring the various facets of sculpture and presentation of the prob-

\* 1343 N. E. Ninth Avenue.

lems and methods of the sculptor. (1) Principles of three dimensional design; (2) theoretical study of the various materials; (3) clay as a temporary material—a project in plaster casting; (4) clay as a permanent material—the terra cotta sculpture. Littman. Daily, June 20—July 29, 9 a.m.-12 m., 1-4 p.m. Museum Art School.

- AA 296. **Lower-Division Applied Design (Ceramics).** 3-5 hours.  
 The study of clay and clay preparation, coil building, and the throwing of forms on the potter's wheel. The nature and relationship of colors and glazes to various clays obtainable. Elements dominant in all creative design emphasized throughout the course. Kennedy. Daily, June 20—July 29, 9 a.m.-12 m., 1-4 p.m. Museum Art School.
- A 311. **Art Structure III.** 3 hours.  
 Evaluation of the various approaches to the creative art experiences made possible in the flexible course of study. Lectures, reading, and discussions deal with recent trends of art expression relative to the individual needs at various age levels from primary through the junior high school. Prerequisite: A 211, 212. Garrison. MTuWTh, 1 p.m. Room 315.
- A 352. **Art in Environment.** 3 hours.  
 Art structure applied to dress, the house, the schoolroom, civic improvement, and other factors related to daily life. Ady. MTuThF, 10 a.m. Room 309.
- A 353. **Art Appreciation.** 3 hours.  
 Designed to offer an appreciative study of painting, architecture, sculpture, and the minor arts in the nineteenth and twentieth centuries; principles and fundamentals of appreciation. No studio work is done, but lectures, outside reading, slides, and class discussion are used. Ady. TuWThF, 8 a.m. Room 309.

### DRAMA

(See SPEECH)

### ECONOMICS

Visiting Associate Professor: HALL.

- Ec 202. **Principles of Economics.** (Second term.) 3 hours.  
 Principles that underlie production, exchange, and distribution. MTuWF, 11 a.m. Room 102.
- Ec 425. **Labor Problems.** (G) 3 hours.  
 Conditions of labor since the industrial revolution. Trade-union policies; strikes and lockouts; trade agreements; conciliation and arbitration. Prerequisite: principles of economics or principles of sociology. TuWThF, 8 a.m. Room 102.
- Ec 450. **Modern Theories of Social Reform.** (G) 3 hours.  
 A comparative analysis of capitalism ("The American Way of Life") and socialism, communism, and fascism. Emphasis on current trends. MWThF, 9 a.m. Room 102.

### EDUCATION

Associate Professor: STEVENS. Assistant Professors: ANDERSON, CAUGHLAN, FERRIER, HOPSON, Visiting Faculty: BAIN, BENTALL, BERNARD, BOHLEN, DOBSON, EAST, GALL, HAWNER, HAITCOCK, HICKS, HILL, LANTZ, LUDWIG, NEWHOUSE, CHARLES REID, W. CURTIS REID, WILSON.

- Ed 311. **Secondary Education in American Life.** 3 hours.  
 Development and present status of secondary education as an American insti-

tution; social and psychological bases; objectives, functions, programs, curricula, and courses; personnel work and other responsibilities of teachers. Ferrer. MTuThF, 10 a.m. Room 211.

**Ed 312. Educational Psychology.** 3 hours.

The laws of learning and their application in the classroom; motivation in learning; transfer of learning, memory, forgetting. Prerequisite: two terms of general psychology. Caughlan. TuWThF, 8 a.m. Room 103.

**Ed 313. Principles of Teaching.** 3 hours.

Study of the actual classroom teaching process, including classroom organization and management, planning teaching units, evaluating pupil learning, and similar problems. Prerequisite: Ed 312. Lantz. MWThF, 9 a.m. Room 202.

**Ed 316. Oregon School Law and System of Education.** 2 hours.

Analysis of the Oregon school system and of the laws on which the system is based. Problems of Oregon schools, plans proposed for their solution, and trends in educational development in the state. Eight-week session: Lantz. MWF, 11 a.m. Room 202. Last four weeks (July 18—August 12): Anderson. MWF, 1-3 p.m. Room 208.

**Ed 317s. Remedial Reading Clinic.** 1 or 2 hours.

Student teachers will carry on supervised observation and instruction at the Clinical School. Where possible, children will be utilized who have types of reading difficulties of special interest to the student instructor. Prerequisite: Ed 464s (may be taken concurrently). Observation: Daily, 9-10 a.m. or 11-12 m. Supervised teaching: daily, 10-11 a.m. One hour credit for one hour observation daily; 2 hours credit for observation and supervised teaching. St. Helens Hall, 1845 S. W. 13th Avenue. Bentall, Charles Reid.

**Ed 331s. The Crippled and Low-Vitality Child.** 3 hours.

Planned to acquaint the teacher with the various physical handicaps of children; how to recognize them; their medical treatment; the child's reaction to his handicap; the teacher's approach to the child. Hafner. TuWThF, 8 a.m. Room 202.

**Ed 350. Elementary School Curriculum.** 3 hours.

Study of present trends in elementary-school curriculum development. A brief historical survey is made, and the basic principles underlying modern curriculum organization are studied. Current views of the functions and objectives of the elementary school, their implications for curriculum development and educational practices, and problems in scope and sequence are considered. Co-operative experience in curriculum building is included. Haithcock. MWThF, 9 a.m. Room 106.

**Ed 358. Primary Education.** 3 hours.

Principles and procedures of curriculum for elementary grades; the young child studied in relation to home, primary school, and other agencies in the community. Designed to acquaint students with modern teaching procedures and materials and to provide opportunity for application of sound psychological principles of guidance to children's learning. Class discussion and organization of teaching materials. Bohlen. MTuWF, 11 a.m. Room 203.

**Ed 407. Parent-Teacher Organization.** 2 hours.

A one-week course, August 15-19, presenting problems, techniques, and projects of the parent-teacher movement. Emphasis placed on what the home expects of the school; what the school expects of the home; what the child needs of both; the role of the P-T.A. in fostering close and effective home-school-community cooperation. Current source materials and parent-teacher practices and programs will be examined. Special problems facing both beginning and experienced teachers will be studied. Moorhead. Daily, 10 a.m.-12 m. and 1-4 p.m. St. Helens Hall.

**Ed 407s. Workshop in Elementary Science.** 5 hours.

A concentrated four-week workshop, July 18—August 12, in methods and materials in elementary-science teaching. Designed to help teachers to develop outlines, materials, and methods adapted to their own teaching situations in the field of elementary science and nature study. Field trips. Special emphasis on the Oregon course of study in science. Hopson. Daily, 8 a.m.-12 m. Room 206.

**Ed 407ss. Workshop in Geography.** 5 hours.

A concentrated four-week workshop, June 20—July 15, in methods and materials in teaching geography. Designed to help teachers to develop outlines, materials, and teaching methods. Field trips. Newhouse. Daily, 8 a.m.-12 m. Room 205.

**Ed 409. Clinical Practice for Teachers of Deaf and Hard-of-Hearing.** 1 or 2 hours.

Student teachers will carry on supervised observation and teaching of deaf and hard-of-hearing children in the Clinical School. Prerequisite: consent of instructor. Observation (daily): preschool children, 8-9 a.m.; school-age children, 10-11 a.m. Supervised teaching (daily): 11 a.m.-12 m. One hour credit for 1 hour of observation daily; 2 hours credit for observation and supervised teaching. Galli, Hicks. Room 208.

**Ed 409s. The Visually Handicapped Child.** 3 hours.

Survey of eye conditions, leading to an understanding of schoolroom practice in conservation of vision. Adaptation of teaching methods to the needs of children with seriously defective vision. One afternoon a week will be set aside for clinical observation and field trips. Hill. MTuWF, 11 a.m. Room 114.

**Ed 415. Supervised Teaching (Secondary).** 3 hours.

Supervised experience in the many phases of high-school teaching. Discussion of problems confronted by the student while teaching. Caughlan. MW, 10 a.m., and other times as assigned. Room 103.

**Ed 415. Supervised Teaching (Elementary).** 3 hours.

Opportunity to make actual adjustment to schoolroom situations; to make application of principles laid down; to develop skill in the technique of teaching and of classroom management. Prerequisite: consent of instructor. A limited number can be assigned to the few places available for supervised teaching. Selection will be made from applications filed in advance. Hours to be arranged. Wilson. 8 a.m. Room 113.

**Ed 420s. Lip Reading for Hard-of-Hearing. (G)** 3 hours.

Some of the techniques for improving the voice quality of hard-of-hearing children; methods of teaching lip reading. Hicks. MWThF, 9 a.m. Room 208.

**Ed 427s. Voice and Speech for the Deaf. (G)** 3 hours.

Methods of improving quality of voice and speech in the child whose hearing condition is so limited that he has not acquired normal speech from his environment. Methods used for pupils of all ages will be demonstrated. Hicks. TuWThF, 8 a.m. Room 208.

**Ed 429s. Use of Social-Agency Resources by Teachers.** 3 hours.

Designed to give a broad picture of social-agency structure and function in the community, with emphasis on Oregon agencies. How the teacher can better serve the needs of the individual child by using group-work, case-work, and child-welfare resources of the community. Agency executives will present the philosophies, fields of service, and limits of their respective programs. By knowing these resources the teacher will be better able to cooperate in setting standards of care and establishing protective measures for children. East. MWThF, 9 a.m. Room 211.

- Ed 435. **Audio-Visual Aids.** (G) 3 hours.  
Four-week workshop. July 18—August 12: daily, 1-4 p.m. W. Curtis Reid. Room 103.
- Ed 436s. **Education of the Handicapped Child.** (G) 3 hours.  
Brief discussion of the major types of handicapped children. Selection of children, organization of classes, and equipment for the various types. Modification of the curriculum and methods to meet the needs and limitations of the handicapped child. Bernard. MTuWF, 11 a.m. Room 204.
- Ed 440. **History of Education.** (G) 3 hours.  
A general review of the growth and development of education in relation to the civilization of the times; emphasis on the development of educational philosophies. Last four weeks (July 18—August 12): daily, 10 a.m., and other hours to be arranged. Stevens. MTuThF. Room 205.
- Ed 460. **Applied Mental Hygiene.** 3 hours.  
A study of the development of personality, personality conflicts, mechanisms of adjustment, and the basic principles of mental hygiene. Emphasis is placed on application of mental hygiene principles to personality development of teachers and of children. Bernard. TuWThF, 8 a.m. Room 204.
- Ed 461. **Child Development.** 3 hours.  
Consideration of the child as an individual and as a member of social groups. Included is a study of the kinds of home and school environment essential to the best intellectual, physical, and emotional development of the child. Haithcock. MTuThF, 10 a.m. Room 106.
- Ed 464s. **Remedial Reading.** (G) 3 hours.  
Analysis of the reading process; physical and psychological processes involved. Reading difficulties; cause and cure. Various diagnostic procedures and remedial methods outlined in the lectures will be demonstrated in the Clinical School where a group of children with reading difficulties will be in attendance. Students may enroll in Ed 317s in conjunction with this course. Charles Reid. MTuWTh, 1 p.m. Room 109.
- Ed 466. **Diagnostic and Remedial Instruction in the Skills.** 3 hours.  
Opportunity to study the diagnostic and remedial treatment of difficulties in arithmetic and spelling. Consideration is given to the prevention of errors, standardized and informal tests, the psychology of drill, practice exercises, and the provision for individual differences. Bohlen. TWThF, 2 p.m. Room 203.
- Ed 478. **Improvement of Instruction in Reading.** (G) 3 hours.  
Intensive study of the classroom teacher's responsibility in the teaching of reading in the elementary grades. General plans developed for teaching children of a given grade as a unit. Attention directed to the smaller groups which compose the unit, such as: the mentally and scholastically accelerated; the slow learner and scholastically retarded; the neglected and unadjusted; children with physical handicaps. Stress will be placed on readiness at each level, the use of phonics, children's interest, selection of material, diagnostic and remedial procedures for classroom use. Charles Reid. TuWThF, 2 p.m. Room 109.
- Ed 481. **Alcohol Studies in the School Curriculum.** 2 hours.  
Scientific approach to the alcohol problem; incorporation of such information in the school curriculum. Physiological, psychological, sociological, and legal aspects of alcoholism. Development of teaching materials and methods. Ferrier. MWF, 11 a.m. Room 211.
- Ed 485. **Guidance and Counseling.** 3 hours.  
An introduction to the field of guidance and counseling; methods and means of assisting students with personal and vocational problems, necessary school policies, administration, interpretation and classification of tests. Ludwig. MTuWF, 11 a.m. Room 210.
- Ed 487. **Counseling.** (G) 3 hours.  
Mental, achievement, trade, and other tests; administration of such tests; classification; methods in educational and vocational testing. Ludwig. MWThF, 9 a.m. Room 210.
- Ed 492. **Recent Trends in Language Arts.** (G) 3 hours.  
Designed to provide guidance and assistance to in-service teachers and other qualified students in making a survey and organizing materials related to language arts and in developing procedures and techniques of evaluation in terms of the integrated program. Through readings, class discussions, and demonstration, students become acquainted with each of the four areas of the language arts: reading, speaking, writing, and listening. Haithcock. MTuWF, 11 a.m. Room 106.
- Ed 493s. **Workshop in Utilization of Regional Resources.** (G) 5 hours.  
A four-week workshop, June 20—July 15, in the field of conservation and utilization of human and material resources of the community and the Northwest. Individual projects and reports, field trips. Hopson. Daily, 8 a.m.-12 m. Room 206.
- Ed 501. **Educational Research.** Hours to be arranged.  
Supervised research by qualified graduate students. Prerequisite: graduate standing in education; consent of instructor. Staff.
- Ed 501. **Educational Research (Field Study).** Hours to be arranged.  
Field study for graduate students who plan to take the Master of Education degree from the University of Oregon. Staff.
- Ed 503 (B). **Field Study.** Hours to be arranged.  
Field study for graduate students who plan to take the Master of Education degree from Oregon State College. Staff.
- Ed 503. **Thesis.** Hours to be arranged.  
Staff.
- Ed 505. **Reading and Conference.** Hours to be arranged.  
Staff.
- Ed 507. **Seminar: Child Guidance.** 2 hours.  
Discussion of behavior, emotional, and learning problems. Analysis of case histories from the Child Guidance Clinic; opportunity to attend clinic sessions for observation and methods. Cases will show the roles of the psychiatrist, social worker, psychologist, and teacher. Dobson. MW, 1-3 p.m. Room 114.
- Ed 512. **Research Procedures in Education.** 3 hours.  
The nature and methods of research in the field of education; formulation of an individual educational problem; application of research techniques to the solution of the chosen problem. Bernard. MTuThF, 10 a.m. Room 204.
- Ed 572. **Basic Course in School Organization.** 3 hours.  
Organization in both elementary and high schools; emphasis on the small school system. Prerequisite: consent of instructor. Lantz. MTuThF, 10 a.m. Room 202.
- Ed 581. **Curriculum Foundations.** 3 hours.  
Implications of the basic social, philosophical, and psychological factors in curriculum planning and organization; historical background; techniques of curriculum planning. Caughlan. MWThF, 9 a.m. Room 103.

**Ed 586. Philosophy of Education.** 3 hours.

Study of the broad fundamental principles and problems of education, as evaluated by the various schools of philosophical thought. Last four weeks (July 18-August 12): daily, 11 a.m., and other hours to be arranged. Stevens. MTuWF. Room 205.

**Ed 589. Organization and Administration of Guidance Services.** 3 hours.

Criteria for evaluating present personnel services, setting up guidance committees, selection of personnel, responsibilities and duties of staff, development of program of services, and in-service training program. Prerequisite: Ed 485, 487, or consent of instructor. Ludwig. TuWThF, 8 a.m. Room 210.

See also the following courses, described under WORKSHOPS:

**Ed 453s. Secondary-Education Workshop.** (G) 5 hours.**Ed 455s. Primary-Education Workshop.** (G) 5 hours.**Ed 457s. Intermediate-Education Workshop.** (G) 5 hours.**Ed 508s. Guidance Workshop.** 5 hours.**ENGLISH**

Professor: HOELTJE. Associate Professors: COLLIER, FRANCHERE.  
Assistant Professor: HUNNER. Visiting Faculty: BOHLEN.

**LITERATURE****Eng 101. Survey of English Literature.** 3 hours.

First term: *Beowulf* to Milton. Hoeltje. TuWThF, 8 a.m. Room 104.

**Eng 203. Shakespeare.** (Third term.) 3 hours.

Study of the important plays, comedies, histories, and tragedies in the light of Shakespeare's development. Required for English majors. Franchere. TuWThF, 8 a.m. Room 112.

**Eng 261. Survey of American Literature.** (First term.) 3 hours.

American literature from its beginning to the present day. Two consecutive terms required to satisfy the high-school teaching-field requirement in English. Franchere. MTuWF, 11 a.m. Room 112.

**Eng 321. English Novel.** (Second term.) 3 hours.

From Scott to Hardy. Hunner. MTuThF, 10 a.m. Room 318.

**Eng 388. Children's Literature.** 3 hours.

Acquaintance with and appreciation of the great body of literature belonging to the elementary-school program. Investigations in the field of children's interests in reading, and in grade placement of types and pieces of literature. Bohlen. MTuWTh, 1 p.m. Room 203.

**Eng 428. Chaucer.** (G) 3 hours.

As much of Chaucer's work read as time permits, with attention to sources, poetical forms, pronunciation, and grammar. Required for graduate students in English. Franchere. MWThF, 9 a.m. Room 112.

**Eng 460. The Romantic Poets.** (First term.) (G) 3 hours.

Wordsworth, Coleridge, and others. Hoeltje. MTuWF, 11 a.m. Room 104.

**Eng 483. Major American Writers: The Romantic Idealists.** (Third term.) (G) 3 hours.

Hoeltje. MTuThF, 10 a.m. Room 104.

**Eng 505. Reading and Conference.** Hours to be arranged.  
Staff.**RHETORIC****Rht 113. English Composition.** (Third term.) 3 hours.

The fundamentals of English composition and rhetoric; frequent written themes in the various forms of discourse. Special attention to correctness in fundamentals and to the organization of paper. Hunner. MTuWF, 11 a.m. Room 318.

**Rht 114. Vocabulary Building.** 3 hours.

Designed to expand the student's vocabulary and otherwise to improve the use of English. A study of words: new words, the right word, diction; pronunciation; an effective program for acquiring and using the forms and mechanics of writing. Collier. MWThF, 9 a.m. Room 201.

**Rht 316. Essay Writing.** 3 hours.

A writing course based on a study of the general principles governing the effective use of language for practical purposes and the application of these principles to various specific types of writing. Prerequisite: Rht 111, 112, 113, or consent of instructor. Hunner. TuWThF, 8 a.m. Room 318.

**Rht 324. English Composition for Teachers.** 3 hours.

For students expecting to teach English in high school. Practice in writing and a review of the rules of composition. Required for satisfaction of the high-school teaching-field requirement in English. Prerequisite: Rht 111, 112, 113. Collier. MTuWF, 11 a.m. Room 201.

**GENERAL STUDIES**

Portland Summer Session Adviser: CAUGHLAN. Chairman, University  
Committee: MOORE. Chairman, State College Committee: YUNKER.

**GSt 501. Research in General Studies.** Hours to be arranged.**GSt 503. Graduate Thesis.** Hours to be arranged.**GSt 505. Reading and Conference.** Hours to be arranged.**GEOGRAPHY**

Visiting Professor: WHITE.

**Geog 320. Political Geography.** (Geographic Foundations of National Life.) 3 hours.

Geopolitical principles; boundaries and aspirations of nations as they grow out of natural regional settings. The strategy of men, lands, and raw materials; colonies, migration, foreign trade relations. MTuThF, 10 a.m. Room 109.

**Geog 429. Geography of North America.** (G) 3 hours.

Regional geography of the continent north of the Rio Grande. MWThF, 9 a.m. Room 109.

**Geog 430. Geography of South America.** (G) 3 hours.

Physical, economic, and human geography of the continent. MTuWF, 11 a.m. Room 109.

**HEALTH AND PHYSICAL EDUCATION**

Visiting Faculty: BRANTHOVER, BUCHER, HUDSON, MARTIN.

**HEALTH EDUCATION****HE 358. Prevention of Accidents and Safety Education.** 3 hours.

Basic principles of safety education; current safety programs, methods, source materials, visual aids. Individual and group projects in the organization of materials for teaching safety education in the public schools. Martin. TuWThF, 8 a.m. Room 111.

**HE 411, 412, 413. Health-Education Workshop. (g) 9 hours.**

A workshop for health teachers in the public schools. Each teacher will work out and organize complete materials, methods, daily assignments, class activities, and evaluations for health teaching, prepared and adjusted to the particular school he represents. All work will be based on the manuals, *Health Instruction* and *Health Guide Units for Oregon Teachers*. HE 411 will cover the units in structure and functions of the human body, first aid and safety, choice and use of health services and health products. HE 412 will cover the units on personal hygiene (including effects of alcoholic drinks, stimulants, and narcotics), nutrition, community health, and sanitation. HE 413 will cover the units on physiology of exercise, communicable diseases, noncommunicable diseases, and mental health (including family-life education). Open to men and women. The student must enroll for all three divisions, except that those who have completed one or two of the courses may register for the remainder by special permission of the instructor. Prerequisite: teacher's certification. Branthover. Daily, 9 a.m.-12 m. and 2-4 p.m. Room 209.

**PHYSICAL EDUCATION****PE 341. Principles and Practices in Physical Education. 3 hours.**

An interpretative study and analysis of the principles and practices of physical education, through their historical development and in their present application and significance. Bucher. TuWThF, 8 a.m. Room 302.

**PE 342. Class Techniques in Physical Education. 3 hours.**

Organizing and conducting physical-education classes in elementary and secondary schools; attendance, roll call, pupils' assistance in large classes, checking out and in of equipment, showering, records, use of bulletin boards. Hudson. TuWThF, 8 a.m. Room 105.

**PE 411, 412, 413. Physical-Education Workshop. (g) 9 hours.**

A workshop for physical-education teachers in the public schools. Each teacher works out and organizes the complete program for his school, in the light of the objectives, standards, and purposes of the Oregon physical-education program. Open to men and women. Each student must enroll for 9 hours of credit, except that those who have completed one or two of the courses may register for the remainder by special permission of the instructor. Content of the sections of the course is as follows:

PE 411. Games of low organization. Hudson and Martin. Daily, 9 a.m. Room 111.

PE 412. Rhythmics and folk dancing. Hudson. Daily, 11 a.m. Room 105.

PE 413. Individual team sports and games. Martin. Daily, 10 a.m. Room 105.

**PE 445. Tests and Measurements in Physical Education. 3 hours.**

Use of tests and measurements in physical education; evaluation of objectives, programs, and student achievement through measurement techniques. Bucher. MTuThF, 10 a.m. Room 302.

**PE 551. Administration of Physical Education. 3 hours.**

Organization and administration of the physical-education program in the public schools. Bucher. MWTuThF, 9 a.m. Room 302.

**HISTORY**

Instructors: LEARNED, POLLARD, SPURLOCK.

Visiting Instructor: KOGAN.

**Hst 201. History of the United States. 3 hours.**

The colonial period, the American Revolution, the adoption of the Constitu-

tion, and American development down to 1845. First term of year sequence. Spurlock. MTuWTh, 1 p.m. Room 204.

**Hst 202. History of the United States. 3 hours.**

General political, economic, social, and military developments, and foreign affairs, 1845-96. Second term of year sequence. Spurlock. TuWThF, 2 p.m. Room 204.

**Hst 342. Europe Since 1815. 3 hours.**

Political, social, economic, and cultural trends from 1870 to 1919. Second term of year sequence. Kogan. MTuWTh, 1 p.m. Room 113.

**Hst 377. Oregon History. 2 hours.**

Brief survey of the building of civilization in the Oregon Country. Required for teacher certification in Oregon. Pollard. MWF; first section: 11 a.m.; second section: 12 m. Room 111.

**Hst 378. American History and Government. 3 hours.**

Development of the American nation, with emphasis on its political and social concepts based on the student's interests and experiences. Attention is given to the factual and causal elements entering into the historical growth of the country, to the form and function of its government, and to the adaptations that have been made to changing social and economic conditions. Covers the period through the Civil War. Learned. TuWThF, 8 a.m. Room 305.

**Hst 379. American History and Government. 3 hours.**

A continuation of Hst 378, covering the period since the Civil War. Learned. MTuThF, 10 a.m. Room 305.

**Hst 446. Recent Germany. (G) 3 hours.**

The German Empire, the republican experiment, 1918-33, the National Socialist regime, World War II and after. Kogan. MWTuThF, 9 a.m. Room 113.

**Hst 447. Tsarist Russia. (G) 3 hours.**

Origins of the Russian state; growth of Russian institutions; rise of the revolutionary movement. Kogan. MTuWF, 11 a.m. Room 113.

NOTE: Hst 447 Recent Russia has been offered previously in Portland. It is now numbered Hst 448 Soviet Union in the University of Oregon catalog. Students who took this course may now also take Tsarist Russia.

**INDUSTRIAL ARTS EDUCATION**

Visiting Professor: NEYHART.

**IA 412. Driver Education and Training. 3 hours.**

A one-week course, July 25-29, in driver education. A basic course for preparation of teachers to conduct driver-training classes in high schools. Actual behind-the-wheel instruction in a dual-control training car supplied under the sponsorship of the American Automobile Association and the State Department of Education. Prerequisite: senior or graduate standing and teaching experience. Daily, 8 a.m.-12 m. and 1-5 p.m. Room 2.

**JOURNALISM**

Visiting Instructor: REED.

**J 360s. General Journalism. 3 hours.**

A practical elementary course in journalism, designed for prospective newspaper workers, free-lance writers, publicity writers, and teachers of high-school journalism. News gathering, news evaluation, and writing. Class members will gain practical experience by working on the *Summer Signal*, which

will be published weekly by the Portland Summer Session. TuWThF, 2 p.m. Room 112.

## MUSIC

Visiting Professors: BENTLEY, SNYDER.

### Mus 281. Music I. Introductory Course in Music. 3 hours.

A musical background for the elementary-grade teacher; singing varied types of song literature; acquiring good vocal habits; reading music; experiencing simple problems in rhythm; listening to music; analyzing its forms; learning keys, scales, intervals, primary chords, and their application to the piano keyboard. Snyder. MTuThF, 10 a.m. Room 108.

### Mus 283. Music III. Music Education. 3 hours.

The close relationship between music education and the other areas in education; planning a musical environment; directing the experiences of children in music; studying principles and procedures in teaching music skills. Snyder. MWThF, 9 a.m. Room 108.

### Mus 327. Music Appreciation for Children. 3 hours.

A study of the folk and historic background of materials which deal with the singing, rhythmic, and listening activities of the music lesson in the elementary school. Snyder. MTuWF, 11 a.m. Room 108.

### Mus 414. Composition. 3 hours.

Composition in smaller form for voice, piano, and other instruments. Prerequisite: Consent of instructor. Bentley. TuWThF, 8 a.m. Room 108.

## PHYSICAL EDUCATION

(See HEALTH AND EDUCATION)

## POLITICAL SCIENCE

Visiting Faculty: STOUR.

### PS 314. State and Local Government. 3 hours.

Organization and operation of state governments, counties, townships, school districts, and various types of utility districts. TuWThF, 8 a.m. Room 310.

### PS 411. Principles of Public Administration. (G) 3 hours.

General principles of administrative organization, public budgeting, personnel management, purchasing, and reporting, with special reference to Federal government and selected governmental agencies in Oregon. MWThF, 9 a.m. Room 310.

### PS 425. The Executive in American Government. (G) 3 hours.

The study of the growing importance of the executive branch in American government, with particular emphasis on the part played by executives and agencies attached to it in legislative and judicial matters. MTuThF, 10 a.m. Room 310.

## PSYCHIATRY

Visiting Instructor: McNUTT.

### Ps 306. Child Psychiatry. 3 hours.

General discussion of various behavior and personality problems of childhood, according to a psychological concept. The case material of the Child Guidance Clinic will be used as a background for the course where practical. TuTh, 1-3 p.m. Room 110.

## PSYCHOLOGY

Assistant Professor: ROSEN. Visiting Professor: GRIFFITH.

### Psy 204. Psychology of Adjustment. 3 hours.

The nature and origins of differences in personality; means of making desired changes. Griffith. MTuThF, 10 a.m. Room 203.

### Psy 411. Genetic Psychology. (G) 3 hours.

Growth of behavior during the prenatal period, infancy, and childhood. Development of muscular activities, perception, emotional adjustment, intelligence, language, and social behavior in childhood. Griffith. MWThF, 9 a.m. Room 203.

### Psy 418. Abnormal Psychology. (G) 3 hours.

Various forms of unusual behavior, including anxiety states, hysteria, hypnotic phenomena, and psychoses. Normal motives and adjustment mechanisms as they are exaggerated in the so-called neurotic person. Rosen. MTuWF, 11 a.m. Room 213.

### Psy 431. Clinical Psychology. (G) 3 hours.

Practice in administering, scoring, and interpreting individual examinations of intelligence. Special training in diagnosis of actual cases. Rosen. MTuWTh, 1 p.m. Room 201.

### Psy 432. Clinical Psychology. (G) 3 hours.

Practice in administering, scoring, and interpreting individual and group examinations in the fields of special aptitudes, education, and personality. Consideration of essential statistical procedures. Special training in diagnosis of actual cases. Prerequisite: Psy 431 (which may be taken concurrently with consent of instructor). Rosen. TuWThF, 2 p.m. Room 201.

### Psy 470. Comparative Psychology. (G) 3 hours.

The contribution of research on animal behavior to basic experimental and theoretical problems of psychology, such as maturation, inheritance of abilities, learning, and nervous mechanisms of behavior. Griffith. TuWThF, 8 a.m. Room 203.

## RUSSIAN

Assistant Professor: STRASH.

### SL 11, 12. First-Year Russian. 8 hours.

An intensive course in elementary Russian. Translation of modern prose, conversation, composition, grammar. Daily, 8-10 a.m. Room 314.

### SL 14. Second-Year Russian. 4 hours.

Structure, forms, and syntax of the Russian language, with practice in reading. Daily, 11 a.m. Room 314.

## SOCIAL SCIENCE

Instructor: LEARNED.

### SSc 411. Contemporary Problems. 3 hours.

A study of modern social, political, and economic problems from the standpoint of sociology, economics, psychology, biology, genetics, and the interference of civilization with the processes of natural selection. Learned. MWThF, 9 a.m. Room 305.

**SOCIOLOGY**

Associate Professor: BERREMAN.

- Soc 205. **General Sociology.** (Second term.) 3 hours.  
The basic findings of sociology concerning the individual, culture, and group life, social institutions, and social change. MWThF, 9 a.m. Room 110.
- Soc 338. **Marriage and the Family.** 3 hours.  
The role of the family in the development of personality. Mate selection and courtship, marital discord and adjustment. MTuThF, 10 a.m. Room 110.
- Soc 474. **Social Psychology.** (g) 3 hours.  
Biological and social functions of human behavior; individual and social adjustments; behavior in the presence of others; social psychology of institutions; social conflict. TuWThF, 8 a.m. Room 110.

**SPANISH**

Professor: WRIGHT.

- RL 11, 12. **First-Year Spanish.** 8 hours.  
Elementary translation, composition and oral drill. Students who complete RL 11,12 with a grade of A or B may enter Second-Year Spanish (RL14) in the fall. Daily, 8-10 a.m. Room 212.
- RL 461. **Advanced Spanish Composition and Conversation.** 2 hours.  
Normally required of all Spanish majors; for teachers of Spanish. MWF, 10 a.m. Room 212.

**SPEECH**Associate Professor: COLLIER. Assistant Professor: MONTGOMERY.  
Visiting Faculty: CHURCHILL, DAWSON, MARYE, SMITH.

- Sp 111. **Fundamentals of Speech.** 3 hours.  
Emphasis on the following basic skills: adjustment to the speech situation, symbolic formulation and expression, phonation and articulation. Projects in extempore speaking, discussion, oral reading, and interpretation. Collier. TuWThF, 8 a.m. Room 201.
- Sp 235. **Principles and Techniques of Speech Correction.** 3 hours.  
Designed to give teachers an understanding of typical speech defects among preschool and school children, and of basic techniques for their prevention and correction. Functional analysis of the speech mechanism; recognition of defects; preparation of simplified case histories; parent-teacher cooperation; survey of helpful books and material; formation of sounds and their developmental sequence; testing devices; basic procedures in prevention and correction. Three hours per week of observation in speech clinic required. Montgomery. TuWThF, 8 a.m. Room 213.
- Sp 351. **Technique of Acting.** 4 hours.  
Principles of acting technique. Problems in the analysis and presentation of character. Smith. Daily, 7:30-9:30 p.m. Portland Civic Theatre, 1530 S. W. Yamhill Street.
- Sp 364. **Play Direction.** 4 hours.  
Sources of dramatic material, choice of play, casting and rehearsal of players, production organization. Practical experience in directing. Marye. Daily, 7:30-9:30 p.m. Portland Civic Theatre, 1530 S. W. Yamhill Street.

- Sp 367. **Production of School and Community Plays.** 3 hours.  
Designed primarily to familiarize teachers with the elementary problems of play production. Practical demonstrations in the Junior Civic Theatre School of the Portland Civic Theatre.  
Section I (high-school plays). Smith. MTuWTh, 11 a.m. Room 305.  
Section II (elementary-school plays). Churchill. MTuWTh, 11 a.m. Room 310.
- Sp 370. **Phonetics.** 3 hours.  
Study of sounds used in speech. Determination of sounds; their symbolic nature; their production; physical and physiological problems involved in their perception; sectional differences. Montgomery. MTuWTh, 1 p.m. Room 213.
- Sp 411. **Speech for the Classroom Teacher.** 3 hours.  
Instruction in speech and speech forms designed for classroom use. Required for English majors who expect to teach, but valuable for all prospective teachers. Designed for teachers who will not take specialized courses in speech correction. Dawson. MTuWTh, 1 p.m. Room 211.
- Sp 474, 475, 476. **Clinical Practice in Speech Correction.** (G) 1 or 2 hours.  
Application of theories and methods of speech therapy. Individual and group work with various types of speech defects. Students must consult instructor before enrolling. Observation: daily, 9-10 a.m. or 11 a.m.-12 m. Supervised teaching: daily, 10-11 a.m. One hour credit for 1 hour of observation daily; 2 hours of credit for observation and practice teaching. Montgomery, Dawson. St. Helens Hall, 1845 S. W. 13th Avenue.

**Schedule of Courses and Rooms**

8:00 a. m.

Number	Course Title	Instructor	Room
Anth 207.	Introduction to Cultural Anthropology (First term) (TuWThF)	Merz	114
A 353.	Art Appreciation (TuWThF)	Ady	309
Ec 425.	Labor Problems (TuWThF)	Hall	102
Ed 312.	Educational Psychology (TuWThF)	Caughlan	103
Ed 331s.	The Crippled and Low-Vitality Child (TuWThF)	Hafner	202
Ed 409.	Clinical Practice for Teachers of Deaf and Hard-of-Hearing	Hicks	208
Ed 415.	Supervised Teaching (Elementary)	Wilson	113
Ed 427s.	Voice and Speech for the Deaf (G) (TuWThF)	Hicks	208
Ed 460.	Applied Mental Hygiene (TuWThF)	Bernard	204
Ed 589.	Organization and Administration of Guidance Services (TuWThF)	Ludwig	210
Eng 101.	Survey of English Literature (First term) (TuWThF)	Hoeltje	104
Eng 203.	Shakespeare (Third term) (TuWThF)	Franchere	112
HE 358.	Prevention of Accidents and Safety Education (TuWThF)	Martin	111
Hst 378.	American History and Government (TuWThF)	Learned	305
IA 412.	Driver-Education and Training (Daily, July 25-29) (8-12 and 1-5)	Neyhart	2
Mus. 414.	Composition (TuWThF)	Bentley	108
PE 341.	Principles and Practices of Physical Education (TuWThF)	Bucher	302
PE 342.	Class Techniques in Physical Education (TuWThF)	Hudson	105
PS 314.	State and Local Government (TuWThF)	Stout	310
Psy 470.	Comparative Psychology (G) (TuWThF)	Griffith	203
Rht 316.	Essay Writing (TuWThF)	Hunner	318
RL 11, 12.	First-Year Spanish (Daily, 8-10)	Wright	212
SL 11, 12.	First-Year Russian (Daily, 8-10)	Strash	314
Soc 474.	Social Psychology (g) (TuWThF)	Berreman	110
Sp 111.	Fundamentals of Speech (TuWThF)	Collier	201
Sp 235.	Principles and Techniques of Speech Correction (TuWThF)	Montgomery	213



## 8:00 a. m. to 12:00 m.

Ed	407a.	Workshop in Elementary Science (Daily, July 18-August 12)	Hopson	206
Ed	407ss.	Workshop in Geography (Daily, June 20—July 15)	Newhouse	205
Ed	453.	Secondary Education Workshop (G)	Edgerton	Holladay
Ed	455a.	Primary Education Workshop (G)	Edgerton	Holladay
Ed	457s.	Intermediate Education Workshop (G)	Edgerton	Holladay
Ed	493s.	Workshop in Utilization of Regional Resources (G) (Daily, June 20—July 15)	Hopson	206

  

9:00 a. m.				
Anth	317.	The American Indian (First term) (MWThF)	Merz	114
A	211.	Art Structure I (MWThF)	Ady	309
AA	290.	Lower-Division Painting (Daily, June 20—July 29, 9 a.m.-4 p.m.)	Russo	Museum
AA	293.	Elementary Sculpture (Daily, June 20—July 29, 9 a.m.-4 p.m.)	Littman	Museum
AA	296.	Lower-Division Applied Design (Daily, June 20—July 29, 9 a.m.-4 p.m.)	Kennedy	Museum
Ec	450.	Modern Theories of Social Reform (G) (MWThF)	Hall	102
Ed	313.	Principles of Teaching (MWThF)	Lantz	202
Ed	350.	Elementary School Curriculum (MWThF)	Haitchcock	106
Ed	420s.	Lip Reading for the Hard-of-Hearing (G) (MWThF)	Hicks	208
Ed	429s.	Use of Social-Agency Resources by Teachers (MWThF)	East	211
Ed	487.	Counseling (G) (MWThF)	Ludwig	210
Ed	581.	Curriculum Foundations (MWThF)	Caughlan	103
Eng	428.	Chaucer (G) (MWThF)	Franchere	112
Geog	429.	Geography of North America (G) (MWThF)	White	109
HE	411,			
	412, 413.	Health-Education Workshop (Daily, 9-12 and 2-4)	Branthover	209
Hst	446.	Recent Germany (G) (MWThF)	Kogan	113
Mus	283.	Music III. Music Education (MWThF)	Snyder	108
PE	411,			
	412, 413.	Physical-Education Workshop (Daily)	Martin	105, 111
PE	551.	Administration of Physical Education (MWThF)	Bucher	302
PS	411.	Principles of Public Administration (MWThF)	Stout	310
Psy	411.	Genetic Psychology (G) (MWThF)	Griffith	203
Rht	114.	Vocabulary Building (MWThF)	Collier	201
SSc	411.	Contemporary Problems (MWThF)	Learned	305
Soc	205.	General Sociology (MWThF)	Berremann	110

## 9:00 a. m. to 12:00 m.

Number	Course Title	Instructor	Room
Ed 317s.	Remedial Reading Clinic	Bentall, Reid	St. Helens Hall
Ed 508s.	Guidance Workshop (Daily, June 16—July 15) (9-12 and 1-3)	McGill	Holladay
Sp 474, 475, 476.	Clinical Practice in Speech Correction (G) (Daily)	Montgomery, Dawson	St. Helens Hall

## 10:00 a. m.

Anth	423.	Peoples of the Pacific Rim (MTuThF)	Merz	114
A	352.	Art in Environment (MTuThF)	Ady	309
A	212.	Art Structure II (MTuThF)	Garrison	315
Ed	311.	Secondary Education in American Life (MTuThF)	Ferrier	211
Ed	407.	Parent-Teacher Organization (Daily, Aug. 15-19, 10 a.m.-4 p.m.)	Moorhead	St. Helens Hall
Ed	415.	Supervised Teaching (MW)	Caughlan	103
Ed	440.	History of Education (G) (MTuThF; daily, July 18-August 12)		
Ed	461.	Child Development (MTuThF)	Stevens	205
Ed	512.	Research Procedures in Education (MTuThF)	Haitchcock	106
Ed	572.	Basic Course in School Organization (MTuThF)	Bernard	204
Eng	321.	English Novel (Second term) (MTuThF)	Lantz	202
Eng	483.	Major American Writers: The Romantic Idealists (Third term) (MTuThF)	Hunner	318
Geog	320.	Political Geography (MTuThF)	Hoeltje	104
Hst	379.	American History and Government (MTuThF)	White	109
Mus	281.	Music I. Introductory Course in Music (MTuThF)	Learned	305
PE	413.	Workshop (Individual team sports and games)	Snyder	108
			Hudson	105

## SCHEDULE OF COURSES AND ROOMS

PE	445.	Tests and Measurements in Physical Education (MTuThF)	Bucher	302
PS	425.	The Executive in American Government (MTuThF)	Stout	310
Psy	204.	Psychology of Adjustment (MTuThF)	Griffith	203
RL	461.	Advanced Spanish Composition and Conversation (MWF)	Wright	212
Soc	338.	Marriage and the Family (MTuThF)	Berremann	110

## 11:00 a. m.

A	218.	Creative Crafts for Children (MTuWF)	Garrison	315
Ec	202.	Principles of Economics (Second term) (MTuWF)	Hall	102
Ed	316.	Oregon School Law and System of Education (MWF)	Lantz	202
Ed	358.	Primary Education (MTuWF)	Bohlen	203
Ed	409s.	The Visually Handicapped Child (MTuWF)	Hill	114
Ed	436s.	Education of the Handicapped Child (G) (MTuWF)	Bernard	204
Ed	481.	Alcohol Studies in the School Curriculum (MWF)	Ferrier	211
Ed	485.	Guidance and Counseling (MTuWF)	Ludwig	210
Ed	492.	Recent Trends in Language Arts (G) (MTuWF)	Haitchcock	106
Ed	586.	Philosophy of Education (MTuWF; daily, July 18-August 12)	Stevens	205
Eng	261.	Survey of American Literature (First term) (MTuWF)	Franchere	112
Eng	460.	The Romantic Poets (First Term) (G) (MTuWF)	Hoeltje	104
Geog	430.	Geography of South America (G) (MTuWF)	White	109
Hst	377.	Oregon History (First section) (MWF)	Pollard	111
Hst	447.	Tsarist Russia (G) (MTuWF)	Kogan	113
Mus	327.	Music Appreciation for Children (MTuWF)	Snyder	108
PE	412.	Workshop (Rhythmics and folk dancing) (Daily)	Martin	105
Psy	418.	Abnormal Psychology (G) (MTuWF)	Rosen	213
Rht	113.	English Composition (Third term) (MTuWF)	Hunner	318
Rht	324.	English Composition for Teachers (MTuWF)	Collier	201
SL	14.	Second-Year Russian (Daily)	Strash	314
Sp	367.	Production of School and Community Plays (High School) (MTuWF)	Smith	305
Sp	367.	Production of School and Community Plays (Elementary School) (MTuWF)	Churchill	310

## 12:00 m.

Hst	377.	Oregon History (Second section) (MWF)	Pollard	111
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## 1:00 p. m.

A	311.	Art Structure III. (MTuWTh)	Garrison	315
Ed	435.	Audio-Visual Aids. (Workshop) (July 18—Aug. 12, daily, 1-4 p.m.)	W. Curtis Reid	103
Ed	464s.	Remedial Reading (MTuWTh)	Charles Reid	109
Eng	388.	Children's Literature (MTuWTh)	Bohlen	203
Hst	201.	History of the United States (First term) (MTuWTh)	Spurlock	204
Hst	342.	Europe Since 1815 (MTuWTh)	Kogan	113
Psy	431.	Clinical Psychology (G) (MTuWTh)	Rosen	201
Sp	370.	Phonetics (MTuWTh)	Montgomery	213
Sp	411.	Speech for the Classroom Teacher (MTuWTh)	Dawson	211

## 1:00 to 3:00 p. m.

Number	Course Title	Instructor	Room
Ed 316.	Oregon School Law and System of Education (MWF, July 18—August 12)	Anderson	208
Ed 507.	Seminar: Child Guidance (MW)	Dobson	114
Ps 306.	Child Psychiatry (TuTh)	McNutt	110

## 2:00 p. m.

Ed	466.	Diagnostic and Remedial Instruction in the Skills (TuWThF)	Bohlen	203
Ed	478.	Improvement of Instruction in Reading (G) (TuWThF)	Charles Reid	109
Hst	202.	History of the United States (Second term) (TuWThF)	Spurlock	204
I	360s.	General Journalism (TuWThF)	Reed	112
Psy	432.	Clinical Psychology (TuWThF)	Rosen	201

## 7:30-9:30 p. m.

Sp	361.	Technique of Acting (Daily)	Marye	Civic Theatre
Sp	364.	Play Production (Daily)	Smith	Civic Theatre

## Index

- Admission, 10  
 Advisers, 10  
 Anthropology, 16  
 Art, 16  
 Assemblies, 14  
 Cafeteria, 14  
 Calendar, 9  
 Child Guidance, 21  
 Child Psychiatry, 26  
 Clinical School, 12  
 Course-Numbering System, 11  
 Correspondence Study, 13, *inside back cover*  
 Crafts, 16  
 Credit, 11  
 Curriculum Workshops, 12, 15  
 Degrees, 10  
 Demonstration School, 12  
 Drama (*See Speech*)  
 Driver Education, 12, 25  
 Economics, 17  
 Education, 17  
 English, 22  
 Examination Schedule, 15  
 Faculty, 7  
 Fees and Fee Refunds, 13  
 General Studies, 23  
 Geography, 23  
 Grading System, 11  
 Graduate Work, 11  
 Guidance Workshop, 12, 15  
 Handicapped Children, 12, 18, 19, 20  
 Health and Physical Education, 23  
 Health-Education Workshop, 12, 24  
 History, 24  
 Journalism, 25  
 Library, 14  
 Music, 26  
 Oregon History, 25  
 Oregon School Law, 18  
 Physical Education (*See Health and Physical Education*)  
 Physical-Education Workshop, 12, 24  
 Political Science, 26  
 Portland Extension Center, 13  
 Psychiatry, 26  
 Psychology, 27  
 Psychology, Educational, 18  
 Reading, 20  
 Reading, Remedial, 18, 20  
 Registration, 10  
 Russian, 27  
 Schedule of Courses and Rooms, 29  
 Social Agency Resources, 19  
 Social Science, 27  
 Sociology, 28  
 Spanish, 28  
 Speech, 28  
 Speech Correction, 28  
 State Board of Higher Education, 5  
 State System of Higher Education, 3, 10  
 State-Wide Classes, 13  
 Summer Signal, 14  
 Teacher Training, 11  
 Textbooks, 14  
 Vanport Center Summer Quarter, 13  
 Workshops, 15, 19, 20, 21, 24

## 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 colleges of education. For information and catalog, write to the General Extension Division, Oregon State System of Higher Education, Eugene, Oregon.

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