

OREGON SYSTEM
OF HIGHER EDUCATION

BULLETIN
University
of Oregon

EUGENE



SUMMER SESSION • 1946

State Board of Higher Education

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Office of the State Board of Higher Education
Eugene, Oregon

University of Oregon Summer Quarter

First Session
June 18-July 23

Second Session
July 24-August 29

1946

Oregon State System of Higher Education

THE 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.

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Oregon State System of Higher Education

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* Each dean and director in this list is interinstitutional in function, and the Chancellor's principal adviser in his field.

† Resigned January 22, 1946.

University of Oregon Summer Quarter 1946

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FREDERICK M. HUNTER, Ed.D., LL.D., Chancellor, Oregon State System of Higher Education.
HARRY K. NEWBURN, Ph.D., President, University of Oregon.
BURT BROWN BARKER, B.A., LL.D., Vice-President, University of Oregon.
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DOROTHY P. METCALF, Secretary of Summer Sessions, Oregon State System of Higher Education.

DAN E. CLARK, Ph.D., Director, University of Oregon Summer Sessions.
ELDON L. JOHNSON, Ph.D., Acting Director in Charge of Summer Sessions, 1946.
MARCELLA B. KING, B.A., Secretary, University of Oregon Summer Sessions.

HOWARD R. TAYLOR, Ph.D., Associate Dean of the Graduate Division.
CLARA LYNN FITCH, Secretary of the Graduate Division.
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RAYMOND C. SWANK, Ph.D., Librarian.
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GEORGE HALL, M.A., Assistant Dean of Men.
EDNA M. STOKES, Housing Secretary.

D. L. ADLER, Ph.D., Assistant Professor of Psychology.
LYNN ALEXANDER, B.S., Instructor in General Extension and Practicing Artist Craftsman.
DONALD W. ALLTON, Mus.M., Assistant Professor of Music.
WALLACE S. BALDINGER, Ph.D., Associate Professor of Art.
WESLEY C. BALLAINE, Ph.D., Associate Professor of Business Administration.
LESTER F. BECK, Ph.D., Associate Professor of Psychology.
HAROLD A. BISHOP, B.P.E., Supervisor of Health and Physical Education for Men, State Board of Education.
FRANK G. BLACK, Ph.D., Associate Professor of English.
PAUL F. BOGEN, Assistant in Architecture.

GEORGE BOUGHTON, B.F.A., Mus.M., Assistant Professor of Violin.
 SAGA BOUGHTON, Instructor in Piano.
 QUIRINUS BREEN, Ph.D., Associate Professor of History.
 RALPH BRIGGS, Mus.B., Mus.M., Assistant Professor of Piano.
 EYLER BROWN, M.Arch., Acting Dean of the School of Architecture and Allied Arts; Associate Professor of Architecture.
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 WILLIAM CASS, M.A., Instructor in Psychology.
 MARJORIE F. CHESTER, B.A., B.S.L.S., Instructor in Library Training; Librarian, Eugene High School.
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 L. S. CRESSMAN, Ph.D., Professor of Anthropology; Head of Department.
 CALVIN CRUMBAKER, Ph.D., Professor of Economics.
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 E. G. EBBIGHAUSEN, Ph.D., Associate Professor of Physics.
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 PAT A. KILLGALLON, Ph.D., Professor of Education.
 EDWARD D. KITTOE, M.A., Instructor in English.
 THEODORE KRATT, Mus.M., Mus.D., Dean of the School of Music; Professor of Music.
 EDMUND P. KREMER, J.U.D., Professor of Germanic Languages and Literatures.

E. C. A. LESCH, Ph.D., Professor of English.
 ROBERT M. LYON, B.S., Colonel, Infantry (Retired); Associate Professor of History in Summer Session.
 WAYNE W. MASSEY, Ph.D., Associate Professor of Physical Education.
 JOHN D. MCCLOSKEY, Ph.D., Assistant Professor of English.
 ELOISE MCCORD, B.A., Assistant in Mathematics.
 ROSE ELIZABETH MCGREW, Professor of Voice.
 RANDALL V. MILLS, M.A., Instructor in English.
 DOROTHA E. MOORE, M.S., Supervisor of Health and Physical Education for Women, State Board of Education.
 F. D. MOORE, M.A., Instructor in English.
 JENILLE MOORHEAD, B.A., Field Secretary, E. C. Brown Trust, Division of Social Hygiene Education, University of Oregon Medical School.
 VICTOR P. MORRIS, Ph.D., Dean of the School of Business Administration; Professor of Economics.
 ANDREW F. MOURSUND, Ph.D., Professor of Mathematics; Head of Department.
 THOMAS F. MUNDLE, M.A., Instructor in English.
 JACK PARSONS, M.S., M.A., Assistant Professor of Sociology.
 T. S. PETERSON, Ph.D., Associate Professor of Mathematics.
 WARREN C. PRICE, M.A., Associate Professor of Journalism.
 L. E. RICHTER, B.A., Instructor in Romance Languages.
 MARIE RIDINGS, M.A., Instructor in Mathematics.
 BERNICE RISE, A.B., B.S.L.S., Assistant Professor of Library Training; Circulation Librarian.
 P. L. RISLEY, Ph.D., Professor of Biology; Head of Department.
 SHIRLEY A. RUBENSTEIN, B.A., Assistant in Mathematics.
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 ROSAMOND WENTWORTH, M.A., Assistant Professor of Physical Education.
 JACK WILKINSON, Instructor in Drawing and Painting.
 HUGH B. WOOD, Ed.D., Professor of Education.
 LEAVITT O. WRIGHT, Ph.D., Professor of Romance Languages.

General Information

CALENDAR

FIRST SESSION

June 18.....	Registration for first session.
June 19.....	Classes begin.
June 20.....	Last day for payment of registration fee without penalty (3:00 p.m.). Both graduate and undergraduate students.
June 27.....	Last day for adding a course.
July 4, 5.....	Holidays.
July 10.....	Last day for graduate students completing work for master's degree to file theses.
July 18.....	Last day for withdrawal from a course.
July 22, 23.....	Final examinations for first session.

(NOTE: Classes will be held on Saturday, June 22, and Saturday, June 29.)

SECOND SESSION

July 24.....	Registration for second session.
July 25.....	Classes begin.
July 26.....	Last day for payment of registration fee without penalty (3:00 p.m.). Both graduate and undergraduate students.
August 2.....	Last day for adding a course.
August 17.....	Last day for graduate students completing work for master's degree to file theses.
August 26.....	Last day for withdrawal from a course.
August 28, 29.....	Final examinations for second session.

(NOTE: Classes will be held on Saturday, July 27.)

THE forty-second annual summer session of the University of Oregon will constitute a full summer quarter of approximately eleven weeks between June 18 and August 29, 1946, divided into two sessions of about five and one-half weeks each.

A Postwar Summer Quarter. Special attention will be given this summer to the needs of veterans. More than the usual number of lower-division courses will be offered; and these courses will be closely integrated with course sequences offered during the regular academic year, so that veterans and other students may make steady progress toward the completion of lower-division requirements. Certain courses are planned especially for students intending to enter medical or dental schools or schools of nursing.

Students who are nearing graduation will find in the summer sessions an excellent opportunity to complete all or part of their upper-division requirements for a degree. Persons planning to teach may continue their professional work for the high-school teacher's certificate or for the renewal of the emergency certificate. Graduate students will find substantial offerings in most schools and departments.

Registration Procedure. Students will register for the first session on Tuesday, June 18; classes will begin Wednesday morning, June 19. Students will register for the second session on Wednesday, July 24; classes will begin the following day. Registration will begin at 8 o'clock in the morning and continue until 4 o'clock in the afternoon.

Students not able to enroll on registration day should call at the Summer Session Office, 3 Oregon Hall.

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 University Registrar complete official transcripts covering all school work taken above the eighth grade. Specific requirements are listed in the general University Catalog.

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

Maximum Load. Undergraduates may enroll for a maximum of 9 hours in each session. For graduate students the maximum is 8 hours in each session.

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

Registration fee for each session.....\$25.00

Students registering for more than five hours of work pay this fee. There is no additional out-of-state tuition for the summer session.

Late-registration fee.....\$1.00 to 3.00

Undergraduate and graduate students in the first session pay a late-registration fee if they register after 3:00 p.m. on June 20; students in the second session pay this fee if they register after 3:00 p.m. on July 26. The late-registration fee is \$1.00 for the first day and \$1.00 for each additional day until a maximum charge of \$3.00 is reached.

Part-time and auditor's fee, per term hour.....\$3.50

Part-time fee paid by student carrying five hours of work or less in either session.

Fee for two-week Health and Physical-Education Workshop.....\$14.00
See page 33.

Examination fee for graduate students not enrolled in summer sessions.....\$10.00

Paid by students not enrolled in the summer sessions who take examinations for advanced degrees during the summer. (Students enrolled for part-time work, for which they pay a fee of less than \$10.00, pay the difference between the registration fee and \$10.00 for the privilege of taking such examinations.)

Fee for children receiving instruction in Clinical School.....\$10.00

Degree fee\$ 6.50

Gymnasium and recreation fee\$ 2.00

Students who pay this fee are entitled to lockers, towels, soap, use of swimming pools, gymnasium and swimming suits, handball courts, and tennis courts.

Music FeesSee page 32

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

Fee Refunds. Students who withdraw from either of the two sessions and who have complied with the regulations governing withdrawals are entitled to certain refunds of fees paid, depending on the time of withdrawal. The refund schedule is available in the Business Office and in the office of the Director of Summer Sessions.

Board and Room. Board and room for both men and women will be available during the summer sessions in University halls of residence. Students living in the halls during the summer must also board at the dormitory dining room. A room-reservation deposit of \$5.00 is required; this deposit, less deductions for loss or breakage, will be returned at the end of the session. Blankets and bed linen, and the laundry of these items, are furnished by the halls; students furnish their own towels. Applications for reservation of dormitory rooms should be sent to the Director of Dormitories, University of Oregon, Eugene, before the opening of the summer session, and should be accompanied by the room-reservation deposit.

Dormitory Rates. Dormitory rates for each five and one-half week session are as follows: Board, \$44.00. Room, \$22.00 per occupant for a double room; \$33.00 for a single room, if single rooms are available. Students not living in the halls may take their meals in the dormitory dining room for \$8.50 per week. Prices for single meals will be: breakfast, 25 cents; lunch, 40 cents; dinner, 75 cents.

Room and Board in Private Houses. A number of excellent private boarding and rooming houses will be open to summer students. A few suites of rooms, flats, and furnished cottages suitable for light housekeeping may also be available. A list of such accommodations will be obtainable from the Housing Secretary after June 15. The office of the Housing Secretary will be open about this time to help students obtain satisfactory living quarters.

Housing for Veterans. Living accommodations for unmarried veterans will be available in the University dormitories; reservations should be made in advance as indicated above. The University operates 124 housing units for married veterans, but these are at present all occupied and there is a long waiting list. Married veterans seeking living quarters in Eugene for the summer sessions should consult the Housing Secretary at the time of registration or shortly before, and then make their own individual arrangements with householders or managers of apartments.

At the time this Catalog is printed there is no way of knowing how many such accommodations will be available. The Housing Secretary will make every effort to find quarters for married veterans.

Undergraduate Housing Rules. The rules regarding housing which prevail during the regular academic year are applicable to undergraduates during the summer sessions. Briefly, the procedure to be followed by students not living in a University residence hall is as follows:

(1) Secure from the Housing Secretary a list of approved rooming houses, and use this list in looking for rooms.

(2) When desirable quarters are found, fill out a housing petition and file it with the Housing Secretary. The Housing Committee will act promptly on all petitions.

(3) Registration may not be completed without the signature of the Housing Secretary on the registration card.

Be sure that you have conformed to the housing regulations before engaging a room.

Graduate Work. Many summer courses are especially planned for graduate students; all of the work for the master's degree may be completed in summer sessions.

Registration. A bachelor's degree from an accredited institution is prerequisite to registration as a graduate student.

Admission as Degree Student. To earn credits toward an advanced degree at the University of Oregon, the student must clear his admission with the Registrar's Office before registering, preferably before coming to the campus.

Preparation. For a graduate major, the equivalent of an undergraduate major in the same subject is required.

Credit Requirements. For the master's degree the University requires a program of study of not less than 45 term hours, with a minimum of 30 term hours in the major subject (except for the M.A. in General Studies).

Grade Requirement. An average of B (GPA 3.00) is required on all course work for the master's degree.

Residence Requirement. Three terms of residence are required for the master's degree. A maximum of 15 term hours (one term) earned in other divisions of the Oregon State System of Higher Education is accepted toward the satisfaction of this requirement for the Master of Arts or Master of Science degree. For the M.Ed., 8 term hours of residence work at Eugene is the minimum requirement. The M.A. (General Studies) may be earned entirely in extension courses.

Transferred Credit. Not more than 15 term hours can be transferred from another institution toward the master's degree. Transferred credit is provisional until the qualifying examination is taken, and does not shorten the residence requirement except as noted above.

Time Limit. All work for the master's degree, including transferred credit, thesis, and final examination, must be completed within a period of seven years.

Qualifying Examination and Program. During the first term of work toward

the master's degree, the student must file a tentative program of work planned for the degree, and is expected to take the qualifying examination.

Maximum Registration. The maximum number of hours for a graduate student is eight for either session.

Thesis Registration. For all master's degrees except the M. Ed. 9 term hours on the thesis are required. A first draft of the thesis must be accepted by the adviser before the student can register for the last three hours of "Thesis."

Further information will be furnished at the Graduate Office, 202 Johnson Hall.

Health and Physical-Education Workshop. Attention is called to the two-week Health and Physical-Education Workshop (see page 33), which will be conducted between June 20 and July 2 for teachers who will be responsible for the new Oregon health and physical-education program in the public schools.

Forums and Lectures. Evening forums and lectures by visiting lecturers and prominent members of the University faculty will be scheduled as opportunity permits.

Murray Warner Collection of Oriental Art. The Museum of Art, housing the Murray Warner Collection of Oriental Art and the Museum of Art Library, a collection of 5,500 volumes on Oriental art and culture, will be open to students during part of the summer. Later announcements will indicate the days on which the museum may be visited.

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

Recreation. It is hoped that everyone who enjoys the outdoors will come prepared to take part in the recreational program sponsored by the University. There will be hikes and picnics on week ends, golf, tennis, pingpong, outdoor volleyball, playground baseball, indoor evening games, swimming, and social dancing. It is suggested that students bring tennis rackets and golf clubs. There are excellent opportunities for these sports on the University campus and nearby courses.

By paying a gymnasium and recreation fee of \$2.00, summer students during the first session may have the use of the gymnasium, swimming pools, and tennis courts*, together with gymnasium and swimming suits, lockers, towels, and soap.

Chorus, Orchestra, and Band. A chorus, an orchestra, and a band will be organized for the first session if enrollment is sufficient. Membership in these organizations will be open to all summer-session students, whether or not they are enrolled in music courses. Students who play orchestral or band instruments are urged to bring their instruments and take part. Concerts will be given by these groups during the final week of the session. The purpose of these organizations is recreation and enjoyment as well as professional and cultural training.

Employment Service. The University maintains an employment service for students desiring part-time work while in attendance at the University. This service is available to summer-session students. Those interested in learning of opportunities for part-time work should write to Employment Secretary, 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 10 cents per hour per player for the use of the courts.

Teacher Placement. The School of Education maintains a Placement Service primarily to help graduates of the University to secure suitable teaching positions. This service is extended also to older teachers who have been connected with the University, including students in the summer sessions.

Correspondence Study. Students, especially teachers, may frequently find a schedule of correspondence courses through which to continue their program of study after the close of the 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 General Extension Division will also be glad to furnish information in regard to extension classes in Portland and in other Oregon cities.

Course Numbering System. The courses in this Catalog are numbered in accordance with the course numbering system of the Oregon 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 either *major* or *minor* graduate credit. A small (g) following the name of a 400 course indicates that the course is approved for graduate *minor* credit only.

Description of Courses

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

ALL classes meet daily (Monday through Friday, except as indicated in the calendar) unless an explicit statement to the contrary is made in the course description. The hours noted following the title of each course represent the term hours of University credit which may be earned. The Registration Manual, containing instructions for registration and the schedule of all classes, will be handed to each student at the time of registration. A few changes may be necessary in the times and places of class meetings indicated in the course descriptions in this Catalog.

Students should consult the Registration Manual, as well as this Catalog, when they make out their class schedule. Classes may be cancelled because of insufficient enrollment or for other unavoidable cause.

Special attention is called to a faculty regulation which provides that no undergraduate student may enroll for Reading and Conference (305 or 405) or Thesis (303 or 403) who is not eligible for honors privileges. A Junior Certificate an accumulative grade-point average of 2.75 are required for honors privileges. The Director of Summer Sessions will furnish further information.

ANTHROPOLOGY

PROFESSOR: CRESSMAN.

FIRST SESSION

Anth 101. **General Anthropology.** 3 hours.

Man as a living organism; the evolution of man: biological, fossil, and geological records; the life cycle of the human individual; growth, age, and sex differences, causes of death; the unique character of man as a part of nature

and a being who in part directs his own development. Daily, 9:00. 101 Condon. Cressman.

Anth 412. Problems of Race and Culture. (G) 3 hours.

The nature of culture and its relation to organized human behavior, society, and culture; how culture grows by discovery, invention, borrowing; culture as an organizing force for behavior; organization of culture and its relation to personality traits; culture and its relation to the concept of abnormal behavior. Daily, 11:00. 101 Condon. Cressman.

Anth 503. Thesis. Hours to be arranged.

202 Condon. Cressman.

Anth 505. Reading and Conference. Hours to be arranged.

202 Condon. Cressman.

ARCHITECTURE AND ALLIED ARTS

PROFESSOR: VINCENT. ASSOCIATE PROFESSORS: BALDINGER, BROWN, FRASIER, HAYDEN.
INSTRUCTORS: SUTHERLAND, WILKINSON. ASSISTANT: BOGEN.
VISITING FACULTY: ALEXANDER.

FIRST SESSION

For many years the summer sessions of the University of Oregon have included courses planned especially for the teachers of art, as a part of the program sponsored by the Education Committee of the American Institute of Architects, and financed through a grant from the Carnegie Corporation. This is the fifteenth year that the University of Oregon has been selected as one of the centers for this summer work in art. 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 the grant, to carefully selected teachers and supervisors of art.

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

Professor Andrew Vincent is director of the Art Center. For information concerning Carnegie A. I. A. scholarships, apply to Professor Vincent of the School of Architecture and Allied Arts.

Entrance examinations are not required for registration in 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 111, 112, 113. Graphics. 2 hours.

Principles of orthographic projection or descriptive geometry; applications to the construction of plans and elevations, projections of points, lines, and planes, and correct location of shades and shadows. Daily, 8:00. 119 Architecture. Bogen.

AA 114s. Survey of the Visual Arts. 3 hours.

Introductory study of architectural, interior, landscape, and civic design, and of pottery, painting, and sculpture. Designed to serve as a foundation for specialization in one or more of the arts or for developing active appreciation and patronage. No studio work required. Daily, 8:00. 107 Architecture. Baldinger.

AA 223. Interior-Design Elements. 3 hours.

Modern introduction to the scope, aims, and technique of interior design, with emphasis on interior planning, color theory, and furnishings. Daily, 9:00-12:00. 200 Architecture. Frasier.

AA 252s. Applied Design. 3 hours.

Jewelry. Lectures and demonstrations of the various processes in jewelry. Students design and execute their own work. Laboratory fee, \$5.00. Daily, 9:00-12:00. Architecture. Alexander.

AA 290. Lower-Division Painting. 3 hours.

Creative color composition, using the media most commonly employed—oil and water color. Work carried on from the figure, still life, and landscape. Emphasis on creative design, with consideration of the technical problems of the painter. Laboratory fee, \$5.00. Daily, 1:00-4:00. 112 Architecture. Vincent.

AA 291. Lower-Division Drawing. 3 hours.

Training in observation and selection of significant elements. Laboratory fee, \$5.00. Daily, 9:00-12:00. Studio. Vincent.

AA 293. Lower-Division Sculpture. 3 hours.

Fundamental principles studied in clay and stone. Construction taught by the combinations of the simplest forms. Study of anatomy. Laboratory fee, \$5.00. Daily, 9:00-12:00. Architecture. Sutherland.

AA 296. Lower-Division Applied Design. 3 hours.

Weaving. The warping and heddlng of the loom. The processes of weaving. Study of color and texture. Laboratory fee, \$5.00. Daily, 1:00-4:00. 101 Art. Alexander.

AA 297. Lower-Division Architectural Design. 1 to 3 hours.

No-grade course. Through lectures and individual problems, the staff attempts to orient the student in relation to the principles, methods, concepts, and ideals which make up the field of architectural design and planning. Laboratory fee, \$5.00. Time to be arranged.

AA 346. History of Painting. 3 hours.

Modern painting, with survey of traditional forms and practices. Illustrated lectures and demonstrations. Daily, 8:00. 107 Architecture. Wilkinson.

AA 401s. Special Studies. Hours to be arranged.

Laboratory fee, \$5.00.

AA 497. Upper-Division Architectural Design. 1 to 3 hours.

No-grade course. In a three-year sequence, a progressive series of related architectural problems offers opportunity for intensive study in design and planning, with emphasis on analysis, imagination, and solution of problems. Laboratory fee, \$5.00. Time to be arranged.

AA 501s. Special Studies. Hours to be arranged.

Laboratory fee, \$5.00.

SECOND SESSION.

If there is sufficient demand, courses will be offered in architecture and art during the second session.

BIOLOGY

PROFESSOR: RISLEY. ASSISTANT PROFESSOR: SODERWALL.

FIRST SESSION

***Bi 201a. General Zoology. 2 hours.**

A study of the fundamentals of zoology, emphasizing structure and function of the vertebrate animal. The first term of the year sequence in General

* Both 201a (first session) and 201b (second session) must be completed before credit will be granted.

Zoology, which satisfies predoctoral, prenursing, and premedical requirements; also arranged for those who desire to satisfy lower-division group requirements. Laboratory fee, \$2.50. Two lectures, TuTh, 9:00. 107 Deady. Two laboratory periods, TuTh, 10:00-12:00 or 1:00-3:00. 201 Deady. Risley.

Bi 337. Vertebrate Embryology. 4 hours.

Fundamentals of embryology; the early development of the vertebrate embryo. Prerequisite: Bi 203 or equivalent. Laboratory fee, \$2.50. Three lectures, MWF, 1:00. 105 Deady. Four laboratory periods, MW, 2:00-5:00, and TuTh, 10:00-12:00. 202A Deady. Soderwall.

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

Open only to students eligible for honors.

Bi 501. Research. Hours to be arranged.

Bi 505. Reading and Conference. Hours to be arranged.

SECOND SESSION

***Bi 201b. General Zoology.** 2 hours.

Continuation of 201a offered in first session. Laboratory fee, \$2.50.

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

Open only to students eligible for honors.

Bi 441. Comparative Vertebrate Anatomy. (G) 3 hours.

The comparative anatomy of vertebrate organ systems; their phylogenetic relationships and development. Prerequisite: Bi 203 and upper-division standing. Laboratory fee, \$2.50. Two lectures, MW, 1:00. 105 Deady. Four laboratory periods, MW, 2:00-5:00 and TuTh, 9:00-12:00. 202A Deady. Soderwall.

Bi 501. Research. Hours to be arranged.

Bi 505. Reading and Conference. Hours to be arranged.

NOTE: Students interested in other upper-division courses in biology are invited to consider the opportunities for six weeks of study at the Institute of Marine Biology, operated jointly by the University of Oregon and Oregon State College. The Institute is located on Coos Bay, and provides unusual facilities for the collection and observation of living materials. The experience to be gained will be of great value for prospective teachers and graduate students. Consult the special Institute bulletin for further information.

BUSINESS ADMINISTRATION

PROFESSORS: BURRELL, COMISH. ASSOCIATE PROFESSOR: BALLAINE.
ASSISTANT PROFESSOR: FAUST. INSTRUCTOR: SMITH.

FIRST SESSION

BA 111, 112, 113. Constructive Accounting. 3 hours.

An introduction to the field of accounting and business administration. Technique of account construction; preparation of financial statements. Application of accounting principles to practical business problems; study of proprietorship from the standpoint of the single owner, the partnership, and the corporation. BA 111, daily, 9:00. BA 112, daily, 8:00. BA 113, daily, 11:00. 206 Commerce. Smith.

SS 121, 122, 123. Typing. 2 hours.

Theory and practice of touch typing; rhythm drills, dictation exercises;

* Both 201a (first session) and 201b (second session) must be completed before credit will be granted.

writing paragraphs; punctuation and mechanical arrangement of business correspondence; legal forms, tabulating, manifold; speed practice. Material offered will be adjusted to the needs of individual students. Course fee, \$1.00. Daily, time and practice hour to be arranged. 208 Commerce.

BA 222. Elements of Finance. 3 hours.

How a modern business enterprise is launched, secures long- and short-term funds, manages its capital and earnings; public control of financial institutions. Required of all majors. Prerequisite: BA 111, 112, 113. Daily, 10:00. 107 Commerce. Ballaine.

BA 223. Elements of Marketing. 3 hours.

Methods, policies, and problems. Private and cooperative channels, auctions, exchanges, middlemen; demand creation, assembly, standardization, packaging, financing, risk taking, distribution. Daily, 10:00. 106 Commerce. Comish.

BA 432. Business Statistics. 3 hours.

Applications of statistical methods to business and economic numerical data; sources of data, data presentation through use of charts and tables; introduction to analysis of data in solution of management problems. Daily, 1:00. 107 Commerce. Ballaine.

BA 435. Sales Management. (G) 3 hours.

Structure of sales organizations; sales policies; control of sales operations; sales planning; market analysis; coordination of production and sales; selection, training, and management of salesmen. Prerequisite: BA 223. Daily, 11:00. 106 Commerce. Comish.

BA 437. Credit Management. (G) 3 hours.

The credit and collection problems of retail concerns. The source of credit information, the use of agency reports, installment credit methods, and credit control. Prerequisite: BA 222, 223. Daily, 9:00. 107 Commerce. Ballaine.

BA 442. Principles of Salesmanship. (G) 3 hours.

Principles and techniques of personal salesmanship; selling reactions. From the standpoints of seller and buyer. Prerequisite: BA 223. Daily, 8:00. 106 Commerce. Comish.

BA 459. Finance Management. (G) 3 hours.

Financial problems involved in promotion, organization, obtaining permanent and working capital, bank loans, commercial-paper borrowing, management of earnings, administration policies, and reorganization. Daily, 10:00. 7 Commerce. Burrell.

BA 463. Investments. (G) 3 hours.

Detailed study of the special phases of investments, including taxation, brokerage services, and the stock markets; brief study of the relation of investments to business cycles and forecasting. Prerequisite: BA 222, 223. Daily, 2:00. 7 Commerce. Burrell.

BA 485. Accounting Theory and Practice. (G) 3 hours.

The theory of accounting records and statements; statement of affairs, depreciation, analysis of profit-and-loss accounts, receiverships, balance-sheet construction and problems. Required of students majoring in accounting. Daily, 11:00. 7 Commerce. Burrell.

SECOND SESSION

BA 112, 113. Constructive Accounting. 3 hours.

An introduction to the field of accounting and business administration. Technique of account construction; preparation of financial statements. Application of accounting principles to practical business problems; study of proprietor-

ship from the standpoint of the single owner, the partnership, and the corporation. BA 112, daily, 9:00. BA 113, daily, 8:00. 206 Commerce. Faust.

BA 222. Elements of Finance. 3 hours.

How a modern enterprise is launched, secures long- and short-term funds, manages its capital and earnings; public control of financial institutions. Required of all majors. Prerequisite: BA 111, 112, 113. Daily, 11:00. 107 Commerce. Faust.

BA 407. Seminar: Problems of the Small Business. (G) Hours to be arranged.

A study of the management problems of small business enterprises. Special attention to postwar conditions. Prerequisite: consent of instructor. Daily, 11:00. 205 Commerce. Ballaine.

BA 414. Personnel Management. (G) 3 hours.

Principles and policies involved in obtaining and maintaining a competent, cooperative working force; reconciliation of the interests of the worker and the employer. Prerequisite: BA 222, 223. Daily, 1:00. 107 Commerce. Ballaine.

BA 453. Business Policy. (G) 3 hours.

Coordination of the specialized work given in the school; the interdependence of different departments of a business concern. Open to upper-division majors who have had Business Law. Daily, 9:00. 106 Commerce. Ballaine.

CHEMISTRY

ASSISTANT PROFESSOR: SECOY.

FIRST SESSION

***Ch 106a. General Chemistry.** 2 hours.

Third term of standard first-year college chemistry. Laboratory work consists of qualitative analysis. Prerequisite: Ch 105. Laboratory fee, \$2.50. Three lectures, MWF, 10:00. 105 McClure. Two 3-hour laboratory periods, TuTh, 2:00-5:00. 207 McClure.

†Ch 204a. Analytical and Theoretical Chemistry. 2 hours.

Principles and practice of quantitative analysis. Prerequisite: General Chemistry. Laboratory fee, \$2.50. Three lectures, MWF, 9:00. 105 McClure. Two 3-hour laboratory periods, TuTh, 2:00-5:00. 201 McClure.

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

Open only to students eligible for honors. 206B McClure.

Ch 503. Thesis. Hours to be arranged.

206B McClure.

SECOND SESSION

***Ch 106b. General Chemistry.** 3 hours.

Continuation of Ch 106a. Laboratory fee, \$2.50.

†Ch 204b. Analytical and Theoretical Chemistry. 3 hours.

Continuation of Ch 204a. Laboratory fee, \$2.50.

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

Open only to students eligible for honors. 206B McClure.

Ch 503. Thesis. Hours to be arranged.

206B McClure.

* Both 106a (first session) and 106b (second session) must be completed before credit will be granted.

† Both 204a (first session) and 204b (second session) must be completed before credit will be granted.

ECONOMICS

PROFESSORS: MORRIS, CRUMBAKER.

FIRST SESSION

Ec 201. Principles of Economics. 3 hours.

A study of the institutions, underlying assumptions, and basic concepts of capitalistic economics; a survey of the economics of production and of price determination; attention to distribution of income. Daily, 8:00. 106 Oregon. Morris.

Ec 401. Research. Hours to be arranged.

108 Commerce. Morris.

Ec 440. International Trade. (G) 3 hours.

Theory of international trade; nature and effects of government interference in the form of bounties, subsidies, import and export duties; commercial policies of the more important nations. Daily, 9:00. 106 Oregon. Morris.

Ec 501. Research. Hours to be arranged.

108 Commerce. Morris.

Ec 503. Thesis. Hours to be arranged.

108 Commerce. Morris.

SECOND SESSION

Ec 202. Principles of Economics. 3 hours.

Continuation of Ec 201, offered in first session. Daily, 8:00. 106 Oregon. Crumbaker.

Ec 401. Research. Hours to be arranged.

209 Oregon. Crumbaker.

Ec 438s. Government Control of Private Business. (G) 3 hours.

A survey of the movement to subject personal and property rights to Federal and state regulation, with particular emphasis on postwar controls. Daily, 10:00. 106 Oregon. Crumbaker.

Ec 501. Research. Hours to be arranged.

209 Oregon. Crumbaker.

Ec 503. Thesis. Hours to be arranged.

209 Oregon. Crumbaker.

EDUCATION

PROFESSORS: JEWELL, HUFFAKER, KILLGALLON, MOURSUND, WOOD. ASSOCIATE PROFESSOR: GARNETT. ASSISTANT PROFESSOR: STEHN. VISITING FACULTY: EMERSON, GAISER, GUNN.

FIRST SESSION

THE DEBUSK MEMORIAL CLINIC

The summer session of the DeBusk Memorial Clinic provides remedial instruction for persons of all ages over seven who are handicapped by serious and specific learning difficulties in reading, spelling, or arithmetic. Instruction is administered by experienced classroom teachers and trained graduate students under expert supervision. A fee of \$10.00 covers all instructional costs.

Arrangements for examination and diagnosis of prospective enrollees should be made before the summer session begins. Appointments may be made by communicating with Dr. P. A. Killgallon, director of the clinic.

The courses listed below are offered in connection with the clinical school for those interested in the education of exceptional children.

Ed 409. Psycho-Educational Clinic. (G) Hours to be arranged (9 hours maximum credit).

Practice under supervision in the application of approved diagnostic and remedial techniques to cases of severe disability in reading, spelling, and arithmetic. Individual and small-group corrective teaching at elementary, secondary, and college levels. Daily staff conferences on individual cases. Time to be arranged. University High School. Killgallon.

Ed 466. Diagnostic and Remedial Techniques. (G) 2 or 3 hours.

The analysis of learning difficulties in the basic school subjects; administration of diagnostic tests and their interpretation. Demonstrations and lectures supplemented by observations and laboratory practice in the clinical school. Daily, 1:00. Frances Willard School. Killgallon.

NOTE: Psychology of Exceptional Children (Ed 463) will be offered during the second session.

UPPER-DIVISION AND GRADUATE COURSES

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. Daily, 2:00. 4 Education. Gunn.

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

An 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. MWF, 3:00. 3 Education. Gunn.

Ed 335s. Laboratory in Audio-Visual Aids. 1 hour.

Construction of visual aids, sound recording, appraisal and operation of silent and sound projectors; classroom observation and practice. Prerequisite: Ed 435 or equivalent; may be taken concurrently. Time to be arranged. Wood.

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

Open only to students eligible for honors. Individual reading; conferences with members of the staff.

Ed 408. Special Teaching Methods (Music). 2 hours.

Vocal—2 hours. A particular study of school music for junior and senior high schools. Materials, subject matter, objectives, and procedure. Study of both girl and boy voices; choral materials and their use in group organizations. Observations, reports, conferences. Prerequisite: consent of instructor. MWF, 11:00. Lecture Room, Music. Garnett.

Instrumental—2 hours. The technique of instrumental class instruction. Materials, organization, and problems of instrumental music in public schools. Prerequisite: consent of instructor. MWF, 2:00. 115 Music. Stehn.

Ed 435s. Audio-Visual Aids in Education. (G) 2 or 3 hours.

The development and use of audio-visual aids in education. Brief survey of historical background, psychological and educational principles, and experimental studies. Major emphasis on actual learning situations utilizing radio, recordings, films, slides, film strips, pictures, maps, charts, graphs, bulletin boards, exhibit cases, excursions, models, and other aids; sources of materials and equipment; administration of program. Daily, 9:00. 3 Education. Wood.

Ed 461. Adolescence: Growth and Development of the Individual. (G) 2 or 3 hours.

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. Daily, 11:00. 2 Education. Jewell.

Ed 472. Basic Course in School Organization. (G) 2 or 3 hours.

The organization of both grade and high schools; emphasis on the small system. Daily, 3:00. 4 Education. Emerson.

Ed 474. Basic Course in School Supervision. (G) 2 or 3 hours.

Purpose and plans for supervision, use of tests, diagnosis of pupil difficulty, etc., as applied to both elementary and secondary schools. Daily, 1:00. 2 Education. Gunn.

Ed 478s. Improvement of the Instructional Program. (G) 2 or 3 hours.

For superintendents, principals, and department heads, and for experienced teachers preparing for such careers. The study and improvement of objectives of education; the antecedents of satisfactory and unsatisfactory pupil growth; the capacity, interests, and work habits of pupils. Daily, 8:00. 4 Education. Gaiser.

Ed 480. Pupil Personnel Work. (G) 2 or 3 hours.

Nature and causes of problems in adolescent development and adjustment; procedures and techniques in case work; organization of personnel work; the qualifications, training, and duties of personnel officers. Daily 10:00. 4 Education. Gaiser.

Ed 487. Unit Construction. (G) 2 or 3 hours.

How to plan and teach a unit; study of the unit concept and different types of units; selection, organization, and development of materials and activities. Daily, 1:00. 3 Education. Gaiser.

Ed 488. Curriculum Laboratory. (G) 2 or 3 hours (6 hours maximum credit).

Workshop experience for those actively engaged in the production of curriculum materials. Time may be devoted to laboratory work or to reading and research, as the individual desires. Prerequisite: consent of instructor. Time to be arranged. 3 Education. Wood.

Ed 501. Educational Research. Hours to be arranged.

Ed 503. Thesis. Hours to be arranged.

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

Ed 507. Seminar: Program of Studies for Secondary Schools. 2 or 3 hours.

Daily, 2:00. 2 Education. Emerson.

Ed 507. Seminar: School Finance. 2 or 3 hours.

A study of the major problems of financing education and computing the cost of education. The problems of school revenues, the capital cost of education, budget making. Daily, 10:00. 2 Education. Huffaker.

Ed 507. Seminar: School Buildings. 2 or 3 hours.

Development of school programs; housing needs; building requirements, construction, and utilization. Daily, 8:00. 2 Education. Huffaker.

Ed 512. Research Procedures and Thesis Writing. 2 or 3 hours.

The nature and procedures of research in education; the special techniques of thesis writing. Open to graduates majoring in other fields. Does not take the place of later individual supervision of thesis. Daily, 11:00. 4 Education. Wood.

Ed 543. History of American Education. 2 or 3 hours.

The intellectual development of America, with reference to education. Knowledge of American history prerequisite. Daily, 9:00. 2 Education. Jewell.

SECOND SESSION

- Ed 405. **Reading and Conference.** Hours to be arranged.
Open only to students eligible for honors. Individual reading; conferences with members of the staff.
- Ed 442s. **Education and Nationalism.** (G) 2 or 3 hours.
A study of the relation of educational theory and practices to the social and political life and progress of different nations, with special reference to the functions of education in a democracy. Daily, 10:00. 2 Education. Jewell.
- Ed 463. **Psychology of Exceptional Children.** (G) 2 or 3 hours.
The discovery, definition, classification, and education of children with various degrees of mental deficiency. Daily, 8:00. 2 Education. Killgallon.
- Ed 471. **School Activity Program.** (G) 2 or 3 hours.
Theories involved in extraclass activities; objectives, organization, and supervision; student participation in social control; major and minor activities; problems of coordination, finance, and teacher personnel. Daily, 2:00. 2 Education. Gunn.
- Ed 475. **Measurement in Education.** (G) 2 or 3 hours.
Development and use of evaluative instruments, including standardized tests, new types of objective tests, and other measures of educational objectives; grade cards, marking systems, and personnel records. Such elements of statistical method are taught as are necessary for intelligent interpretation of evaluative instruments. Daily, 9:00. 3 Education. Wood.
- Ed 479. **Intraschool Relationships.** (G) 2 or 3 hours.
A study of the relationships among the personnel of a modern school system, with special emphasis on the coordination of all activities. Daily, 1:00. 2 Education. Gunn.
- Ed 485. **Foundations of Curriculum.** (G) 2 or 3 hours.
The implications of basic social, philosophical, and psychological factors in curriculum planning and development; appraisal of the present curriculum and significant proposals for its improvement. Daily, 10:00. 3 Education. Wood.
- Ed 503. **Thesis.** Hours to be arranged.
- Ed 505. **Reading and Conference.** Hours to be arranged.
- Ed 511. **Modern Educational Principles and Problems.** 2 or 3 hours.
A general survey, at graduate level, of recent developments in all fields of education. Emphasis on an evaluation of current trends in the various fields. Daily, 3:00. 2 Education. Gunn.
- Ed 515. **Educational Statistics.** 3 hours.
A brief treatment of the following topics: graphical and tabular presentation of numerical data, measures of central tendency (averages) and dispersion, the normal probability curve, linear correlation and regression. Integrated with Mth 325s. Prerequisite: graduate standing or consent of instructor. Daily, 9:00. 201 Oregon. Moursund.
- Ed 561. **Advanced Educational Psychology.** 2 or 3 hours.
Review of some modern viewpoints in educational psychology; discussion of useful experimental material. Daily, 11:00. 2 Education. Killgallon.
- Ed 587. **Problems in Philosophy of Education.** 2 or 3 hours.
The pressing problems in contemporary educational theory; principal contemporary educational movements; philosophies underlying these movements. Daily, 9:00. 2 Education. Jewell.

ENGLISH

PROFESSORS: SOUERS, ERNST, HORN, LESCH. ASSOCIATE PROFESSOR: BLACK.
ASSISTANT PROFESSOR: McCLOSKEY. INSTRUCTORS: KITTOE, MILLS, MOORE, MUNDLE.

FIRST SESSION

- Eng 101. **Survey of English Literature (First Term).** 3 hours.
From *Beowulf* to Milton. Daily, 9:00. 18 Friendly. Black.
- Eng 102. **Survey of English Literature (Second Term).** 3 hours.
From Milton to Byron. Daily, 10:00. 101 Villard. Mundle.
- Eng 103. **Survey of English Literature (Third Term).** 3 hours.
From Byron to the end of the nineteenth century. Daily, 11:00. 14 Friendly. McCloskey.
- Rht 111. **English Composition (First Term).** 3 hours.
The fundamentals of English composition. Daily, 2:00. 18 Friendly. Mundle.
- Rht 112. **English Composition (Second Term).** 3 hours.
Forms and methods of written exposition. Daily, 1:00. 14 Friendly. Kittoe.
- Rht 113. **English Composition (Third Term).** 3 hours.
Narration, description, style. Daily, 8:00. 101 Villard. Ernst.
- Eng 201. **Shakespeare (First Term).** 3 hours.
Study of the following plays: *The Comedy of Errors*; *A Midsummer Night's Dream*; *Romeo and Juliet*; *Merchant of Venice*; *Richard II*; *Richard III*; *Henry IV*, Part I; *Henry IV*, Part II; *Henry V*. Daily 11:00. 101 Villard. Souers.
- Eng 202. **Shakespeare (Second Term).** 3 hours.
Three tragedies and three comedies selected from the following list: *Much Ado About Nothing*, *As You Like It*, *Twelfth Night*, *Measure for Measure*, *Julius Caesar*, *Hamlet*, and *Othello*. Daily, 8:00. 18 Friendly. McCloskey.
- Eng 203. **Shakespeare (Third Term).** 3 hours.
King Lear, *Macbeth*, *Antony and Cleopatra*, *Coriolanus*, and either *The Winter's Tale*, *Cymbeline*, or *The Tempest*. Daily, 9:00. 108 Villard. Ernst.
- Rht 217. **Business English.** 3 hours.
Study of modern practices in business correspondence, primarily for students of business administration. Analysis and writing of the principal types of correspondence. Prerequisite: Rht 111, 112, 113. Daily, 3:00. 14 Friendly. Kittoe.
- Eng 261. **Survey of American Literature (First Term).** 3 hours.
From the Colonial beginnings to Poe and Hawthorne. Two consecutive terms required to satisfy the high-school teaching-field requirement in English. Daily, 11:00. 18 Friendly. Black.
- Rht 324. **English Composition for Teachers.** 3 hours.
For students expecting to teach English in high schools. Practice in writing and a review of the rules of composition. Prerequisite: Rht 111, 112, 113. Daily, 1:00. 18 Friendly. Mundle.
- Eng 391. **American Novel (First Term).** 3 hours.
Brackenridge, Cooper, Hawthorne, Melville, Stowe, and Howells. Daily, 10:00. 14 Friendly. McCloskey.
- Eng 403. **Thesis for Honors Candidates.** Hours to be arranged.

- Eng 405. **Reading and Conference.** Hours to be arranged.
Open only to students eligible for honors. Lesch.
- Eng 414. **Chaucer.** (G) 3 hours.
Daily, 9:00. 101 Villard. Souers.
- Eng 420s. **Wordsworth.** (G) 3 hours.
Wordsworth and Coleridge. Daily, 8:00. 14 Friendly. Lesch.
- Eng 422s. **Types of Prose Fiction (First Term).** (G) 3 hours.
Significant forms emerging in prose fiction before the death of Scott. Daily, 10:00. 18 Friendly. Black.
- Eng 434s. **English Drama: Tragedy (First Term).** (G) 3 hours.
The tragic interpretation of life, and its literary expression: Kyd, Marlowe, Shakespeare, Webster, Ford, and others. Daily, 11:00. 108 Villard. Ernst.
- Eng 503. **Thesis.** Hours to be arranged.
- Eng 505. **Reading and Conference.** Hours to be arranged.
Lesch.

SECOND SESSION

- Eng 102. **Survey of English Literature (Second Term).** 3 hours.
From Milton to Byron. Daily, 8:00. 18 Friendly. Horn.
- Rht 111. **English Composition (First Term).** 3 hours.
The fundamentals of English composition. Daily, 3:00. 18 Friendly. Moore.
- Rht 112. **English Composition (Second Term).** 3 hours.
Forms and methods of written exposition. Daily, 2:00. 14 Friendly. Mills.
- Rht 113. **English Composition (Third Term).** 3 hours.
Narration, description, style. Daily, 1:00. 18 Friendly. Moore.
- Eng 202. **Shakespeare (Second Term).** 3 hours.
Three tragedies and three comedies selected from the following list: *Much Ado About Nothing*, *As You Like It*, *Twelfth Night*, *Measure for Measure*, *Julius Caesar*, *Hamlet*, and *Othello*. Daily, 11:00. 101 Villard. Souers.
- Rht 217. **Business English.** 3 hours.
Study of modern practices in business correspondence, primarily for students of business administration. Analysis and writing of the principal types of correspondence. Prerequisite: Rht 111, 112, 113. Daily, 3:00. 14 Friendly. Kittoe.
- Eng 262. **Survey of American Literature (Second Term).** 3 hours.
Transcendentalists, Cambridge poets, Civil War writings. Two consecutive terms required to satisfy the high-school teaching-field requirement in English. Daily, 11:00. 18 Friendly. Mills.
- Rht 324. **English Composition for Teachers.** 3 hours.
For students expecting to teach English in high schools. Practice in writing and a review of the rules of composition. Prerequisite: Rht 111, 112, 113. Daily, 1:00. 14 Friendly. Kittoe.
- Eng 326. **American Prose.** 3 hours.
A representative selection of prose writers of the nineteenth and twentieth centuries. Daily, 10:00. 14 Friendly. Mills.
- Eng 403. **Thesis for Honors Candidates.** Hours to be arranged.
- Eng 405. **Reading and Conference.** Hours to be arranged.
Open only to students eligible for honors. Lesch.

- Eng 423s. **Types of Prose Fiction (Second Term).** (G) 3 hours.
Significant forms developing in the English novel from Dickens to the present. Daily, 10:00. 18 Friendly. Horn.
- Eng 435s. **English Drama: Comedy (Second Term).** (G) 3 hours.
The comic view of life and its literary expression: Greene, Shakespeare, Jonson, Congreve, Sheridan, Shaw, and others. Daily, 11:00. 14 Friendly. Horn.
- Eng 451. **Milton.** (G) 3 hours.
Daily, 8:00. 14 Friendly. Lesch.
- Eng 460s. **Shelley.** (G) 3 hours.
Shelley and his contemporaries. Daily, 9:00. 101 Villard. Souers.
- Eng 503. **Thesis.** Hours to be arranged.
- Eng 505. **Reading and Conference.** Hours to be arranged.
Lesch.

GENERAL STUDIES

ACTING CHAIRMAN: TAYLOR.

In addition to the regular Master of Arts and Master of Science (departmental) degrees, the University offers the degree of Master of Arts (General Studies) in fields in which graduate work is allocated to the institution. This degree is granted for achievement of cultural scholarship, not for specialized work in one of the traditional fields of learning. The student pursues a program of study selected from the offerings of several departments.

In addition to graduate courses offered by the several schools and departments, the following courses are available in the first and second sessions for students working for the M.A. (General Studies) degree:

- 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

INSTRUCTOR: ISOTOFF.

FIRST SESSION

- Geo 405. **Reading and Conference.** Hours to be arranged.
Open only to students eligible for honors. 100 Condon.
- Geo 431. **Geography of Asia.** (G) 3 hours.
Physical geography of the continent; the main economic, social, and political problems viewed in relation to geography. Emphasis on northern Asia. Daily, 11:00. 103 Condon.

GEOLOGY

INSTRUCTOR: ISOTOFF.

FIRST SESSION

- G 291. **Rocks and Minerals.** 3 hours.
A study of the common minerals and rocks; origin, lore, and properties of precious, semiprecious, and ornamental stones. The importance of rocks and minerals from the standpoints of archaeology, economics, architecture, and

natural history. Laboratory work in the identification of materials. Daily, 3:00. 101 Condon.

- G 405. **Reading and Conference.** Hours to be arranged.
Open only to students eligible for honors. 100 Condon.

GERMAN

PROFESSOR: KREMER.

FIRST SESSION

- GL 1. **Elementary German.** 4 hours.
Grammar; German composition; reading and translation of easy prose and poetry. First term of a year sequence. Daily, 11:00, other hours to be arranged. 122 Friendly.
- GL 305. **Reading and Conference.** Hours to be arranged.
Open only to student eligible for honors.
- GL 320. **Scientific German.** 3 hours.
Recommended for students in architecture and allied arts, education, journalism, medicine, music, social science, and science. Students should consult the instructor before registering. Time to be arranged. 122 Friendly.
- GL 334. **German Conversation.** 2 hours.
Required for students planning to teach German. Open to others who wish to improve their ability to speak the German language. MTuThF, 10:00. 122 Friendly.

HISTORY

PROFESSORS: FISH, GANOE. ASSOCIATE PROFESSORS: BREEN, LYON, PRICE.

FIRST SESSION

- Hst 201. **History of the United States.** 3 hours.
The colonial period, the American Revolution, the adoption of the Constitution, and American development down to 1845. First term of year sequence. Daily, 9:00. 105 Oregon. Price.
- Hst 207. **English History.** 3 hours.
First term of year sequence covering political, economic, social, intellectual, and religious developments. Daily, 9:00. 4 Oregon. Fish.
- Hst 342. **Europe Since 1815.** 3 hours.
Europe from 1870 to 1919. Second term of year sequence. Daily, 10:00. 5 Oregon. Breen.
- Hst 377. **Oregon History.** 2 hours.
Brief survey of the building of civilization in the Oregon country. MTuWTh, 11:00. 4 Oregon. Ganoe.
- Hst 405. **Reading and Conference.** 1 to 3 hours.
Individual conferences on assigned readings in a special field, with a written report or an examination. Open only to students eligible for honors. 3 Oregon.
- Hst 411. **History of Greece.** (G) 3 hours.
Political and cultural history of ancient Greece. Daily, 9:00. 5 Oregon. Breen.
- Hst 420. **Historical Method.** (G) 2 hours.
Introduction to the methods of historical research and writing. Required of history majors; open to others. MTuWTh, 9:00. 107 Oregon. Ganoe.

- Hst 469. **Recent England.** (G) 3 hours.
Recent political, social, economic, and intellectual development in Great Britain. Daily, 10:00. 4 Oregon. Fish.
- Hst 501. **Research.** Hours to be arranged.
3 Oregon.
- Hst 503. **Thesis.** Hours to be arranged.
3 Oregon.
- Hst 505. **Reading and Conference.** Hours to be arranged.
3 Oregon.

SECOND SESSION

- Hst 202. **History of the United States.** 3 hours.
General political, economic, social, and military developments, and foreign affairs, 1846-1896. Second term of year sequence. Daily, 9:00. 105 Oregon. Price.
- Hst 343. **Europe Since 1815.** 3 hours.
Europe since the close of World War I. Third term of year sequence. Daily, 10:00. 5 Oregon. Breen.
- Hst 405. **Reading and Conference.** 1 to 3 hours.
Individual conferences on assigned reading in a special field with a written report or an examination. Open only to students eligible for honors. 3 Oregon.
- Hst 431. **Renaissance.** (G) 3 hours.
The Italian phase of the Renaissance; its spread to other sections of Europe. Daily, 9:00. 5 Oregon. Breen.
- Hst 446. **Recent Germany.** (G) 3 hours.
The German Empire, the republican experiment, 1918-1933, and the National Socialist regime. Daily 8:00. 5 Oregon. Lyon.
- Hst 478. **History of Political Parties in the United States.** (G) 3 hours.
Origin and history of political parties; issues, policies; changes in methods of nomination; presidential campaigns; minor parties. Daily, 11:00. 4 Oregon. Ganoe.
- Hst 501. **Research.** Hours to be arranged.
- Hst 503. **Thesis.** Hours to be arranged.
- Hst 505. **Reading and Conference.** Hours to be arranged.

JOURNALISM

PROFESSOR: TURNBULL. ASSOCIATE PROFESSOR: PRICE.

FIRST SESSION

- J 112s. **Elementary Journalism.** 3 hours.
Beginning course in principles and techniques of journalism. The American newspaper; its place in the social order. Fundamentals of reporting, interviewing, news writing. This course, with 113s, given in the second session, will cover the regular year sequence in Elementary Journalism. Members of the class will have the opportunity of working on the *Summer Sun*, campus newspaper. Daily, 8:00. 10 Journalism. Turnbull.
- J 311s. **Backgrounds of Publishing.** 3 hours.
General survey of printing phases of journalism; history of printing; leading type designers, past and present; type faces and their use; elements of com-

posing-room practice and newspaper makeup; printing art processes, including halftones, line cuts, offset, rotogravure, stereotyping, and presses. Daily, 10:00. 105 Journalism. Price.

J 331s. Reporting. 3 hours.

This course is equivalent to the fall term of the Reporting sequence offered in the regular session. Study of the news of courts, other public offices, community affairs. News sources. Actual news reporting in town and on the campus will familiarize the student with the methods of news gathering and news writing. Work of the city editor and rewrite man. Daily, 9:00. 104 Journalism. Turnbull.

J 424s. History of Journalism. (G) 3 hours.

The newspaper, in its various forms and aspects, for the last 300 years, with attention to its economic, social, and political background. History of journalistic forms and techniques. Daily, 11:00. 104 Journalism. Turnbull.

SECOND SESSION

J 113s. Elementary Journalism. 3 hours.

Continuation of J 112s. General survey of various journalistic fields, with attention to advanced news writing; newspaper reference work, human interest and features; exercises in copyreading; study of leading current American newspapers. Daily, 8:00. 10 Journalism. Price.

LAW

PROFESSOR: HOWARD. ASSISTANT PROFESSOR: DENECKE.

(Credit will be granted only upon the successful completion of the work of both the first and second sessions.)

FIRST SESSION

***L 413. Contracts.** 3 hours.

Consideration, third-party beneficiaries, assignments, the Statute of Frauds. Costigan, *Cases on Contracts* (3rd edition). Course fee, \$4.00. Daily, 9:00, and M, 11:00. 307 Fenton. Howard.

L 418a. Legal Bibliography. ½ hour.

Legal reference materials, legislative enactments, judicial precedents, classes of law books, training in their mechanical use. Course fee, \$1.00. Tu, 8:00. 307 Fenton. Denecke.

L 450a. Agency. 1½ hours.

Nature of, creation, agent's duty to principal, rights of agent against principal. Course fee, \$2.00. MTuW, 8:00. 307 Fenton. Denecke.

L 484a. Constitutional Law. 2 hours.

Constitutions: written and unwritten, adoption and amendment, relations between Federal and state governments. Course fee, \$2.00. TuWThF, 11:00. 307 Fenton. Denecke.

SECOND SESSION

L 414. Contracts. 3 hours.

Performance and breach, illegality, discharge. Costigan, *Cases on Contracts* (3rd edition). Course fee, \$4.00. Daily, 9:00, and M, 11:00. 307 Fenton. Howard.

L 418b. Legal Bibliography. ½ hour.

Legal reference materials, legislative enactments, judicial precedents,

* Only students who have completed L 412 are eligible for registration in this course.

classes of law books, training in their mechanical use. Course fee, \$1.00. Tu, 8:00. 307 Fenton. Denecke.

L 450b. Agency. 1½ hours.

Claims of third persons, ratification, undisclosed principal, termination. Course fee, \$2.00. MTuW, 8:00. 307 Fenton. Denecke.

L 484b. Constitutional Law. 2 hours.

Legislative, executive, and judiciary; the individual and the government. Course fee, \$2.00. TuWThF, 11:00. 307 Fenton. Denecke.

NOTE: A few additional courses will be offered in law in both sessions. They will be indicated in the class schedule available at the time of registration.

LIBRARY METHODS

ASSISTANT PROFESSOR: RISE. INSTRUCTORS: CHESTER, FINDLY.

FIRST SESSION

Lib 381. Elementary Reference Work. 3 hours.

Study of the card catalog, periodical indexes, the most important reference books in the various fields, and other aids to the location of library materials. Practical problems in the use of reference tools and in bibliography making. Daily, 11:00. 304 Library. Findly.

Lib 382. Book Selection and Evaluation. 3 hours.

A general survey of the best books and authors, with special attention to books most suitable for school libraries. Daily, 10:00. 204 Library. Rise.

Lib 384. School-Library Administration. 3 hours.

Emphasis on the vital service the library can render in the smaller school through careful organization and planning. Daily, 1:00. 204 Library. Chester.

Lib 386s. Cataloging: Study of the Card Catalog. 3 hours.

Instruction and practice in making a dictionary catalog and shelf list in simplified form for a small library. Daily, 2:00-5:00. 304 Library. Chester.

MATHEMATICS

PROFESSOR: MOURSUND. ASSOCIATE PROFESSOR: PETERSON. ASSISTANT PROFESSOR: GHENT. INSTRUCTOR: RIDINGS. ASSISTANTS: MCCORD, RUBENSTEIN.

FIRST SESSION

Mth 10. Elements of Algebra. 3 hours.

Intended for students who have had less than one year of high-school algebra. Daily, 9:00. 206 Deady. Rubenstein.

Mth 20s. Elements of Plane Geometry. 2 hours.

Intended for students who have not had plane geometry or who have not had that work for some time. MTuWTh, 2:00. 204 Deady. McCord.

Mth 100. Intermediate Algebra. 4 hours.

Intended for students who have had only one year of high-school algebra, or who have not had algebra for some time. C 1, daily, 8:00, other hours to be arranged. 205 Deady. McCord. C 2, daily, 10:00, other hours to be arranged. 206 Deady. Rubenstein.

Mth 105. College Algebra. 4 hours.

More advanced than Mth 100. Prerequisite: one and one-half years of high school algebra or Mth 100. C 1, daily, 8:00, other hours to be arranged. 206

Deady, Ghent. C 2, daily, 10:00, other hours to be arranged. 205 Deady. McCord.

Mth 106s. Plane Trigonometry. 3 hours.

Standard college course in plane trigonometry. Daily, 8:00. 204 Deady. Peterson.

Mth 200s. Analytical Geometry. 3 hours.

Intended to prepare students for the study of statistics and calculus. Prerequisite: trigonometry. Daily, 11:00. 205 Deady. Ghent.

Mth 201s. Differential Calculus. 3 hours.

Standard course in differential calculus. To be taught by means of individual instruction and conferences. Prerequisite: analytical geometry. Daily, 10:00. 204 Deady. Peterson.

Mth 202s. Integral Calculus. 3 hours.

Standard course in integral calculus. To be taught by means of individual instruction and conferences. Prerequisite: differential calculus. Daily, 10:00. 204 Deady. Peterson.

Mth 314. Advanced College Algebra. 3 hours.

Topics more advanced than those given in Mth 105. Prerequisite: consent of instructor. Daily, 9:00. 204 Deady. Ghent.

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

Topics selected to meet the needs of upper-division students. Open only to students eligible for honors.

Mth 415. Advanced Euclidean Geometry. (G) 3 hours.

An advanced course in plane geometry. Recommended for mathematics teachers. Prerequisite: consent of instructor. Daily, 11:00. 204 Deady. Peterson.

Mth 503. Thesis. Hours to be arranged.

Mth 505. Reading and Conference. Hours to be arranged.

Topics selected to meet the needs of graduate students.

SECOND SESSION

Mth 10. Elements of Algebra. 3 hours.

For description see *First Session*. Daily, 8:00. 204 Deady. Ridings.

Mth 21. Elements of Plane Geometry. 2 hours.

A continuation of Mth 20. MTuWTh, 2:00. 204 Deady. McCord.

Mth 100. Intermediate Algebra. 4 hours.

For description see *First Session*. Prerequisite: Mth 10 or one year of high-school algebra. Daily, 9:00, other hours to be arranged. 206 Deady. Ridings.

Mth 105. College Algebra. 4 hours.

For description see *First Session*. C 1, daily, 8:00, other hours to be arranged. 205 Deady. McCord. C 2, daily, 10:00, other hours to be arranged. 206 Deady. Ridings.

Mth 106s. Plane Trigonometry. 3 hours.

For description see *First Session*. Daily, 8:00. 206 Deady. Ghent.

Mth 108s. Mathematics of Finance. 3 hours.

Simple and compound interest and discount, annuities, periodic-payment plans, bonds, depreciation, and other topics related to business. Prerequisite: Mth 101 or Mth 105. Daily, 8:00. 4 Oregon. Moursund.

Mth 200s. Analytical Geometry. 3 hours.

For description see *First Session*. Time to be arranged. 213 Deady. Moursund.

Mth 313s. Calculus. 3 hours.

Topics selected to meet the needs of students. To be taught by means of individual instruction and conferences. Daily, 10:00. 204 Deady. Ghent.

Mth 325s. Elements of Statistical Method. 3 hours.

An introductory course in statistics. Computing machines are available for student use. Integrated with Ed 515. Daily, 9:00. 201 Oregon. Moursund.

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

Topics selected to meet the needs of upper-division students. Open only to students eligible for honors.

Mth 412. Higher Algebra. (G) 3 hours.

Topics selected to meet the needs of students. Prerequisite: consent of instructor. Daily, 11:00. 204 Deady. Ghent.

Mth 503. Thesis. Hours to be arranged.

Mth 505. Reading and Conference. Hours to be arranged.

Topics selected to meet the needs of graduate students.

MUSIC

PROFESSOR: KRATT. ASSOCIATE PROFESSOR: GARNETT. ASSISTANT PROFESSORS: ALLTON, GEORGE BOUGHTON, STEHN. INSTRUCTORS IN APPLIED MUSIC: ORGAN—ALLTON; PIANO—HOPKINS, SAGA BOUGHTON, BRIGGS; VOICE—MCGREW; VIOLIN—GEORGE BOUGHTON; CLARINET—STEHN; BRASS INSTRUMENTS—STAFF.

FIRST SESSION

NO-FEE COURSES

(No supplementary fee, in addition to the regular registration fee.)

Mus 128. Appreciation of Music. 2 hours.

A nontechnical study of the development of music, stressing the elements of musical understanding; study of representative compositions, with emphasis on their musical and historical significance. MWF, 11:00. Auditorium, Music. Allton.

Mus 195. Band. 1 hour.

Daily, 3:00. Auditorium, Music. Stehn.

Mus 196. Orchestra. 1 hour.

Daily, 2:00. Auditorium, Music. George Boughton.

Mus 197. Choral Union. 1 hour.

Daily, 1:00. Auditorium, Music. Allton.

Mus 317. Public-School Music. 3 hours.

For students intending to teach music in the high schools. Study of work units, with emphasis on social and creative phases. Survey of methods and materials used in the grades, as a necessary background for the presentation of music in the high school. Daily, 8:00. Lecture Room, Music. Garnett.

Mus 320. Instrumental Conducting. 2 hours.

The principles of conducting and training instrumental organizations. Practical experience in conducting campus organizations. MWF, 10:00. 113 Music. George Boughton.

Mus 324. Choral Conducting. 2 hours.

The principles of conducting and training choral organizations. Practical experience in conducting campus organizations. MWF, 3:00. Lecture Room, Music. Garnett.

Mus 333. Stringed Instruments. 1 hour.

A study of the stringed instruments of the symphony orchestra. For public-school music students. MWF, 1:00. 113 Music. George Boughton.

Mus 337. Wind and Percussion Instruments. 1 hour.

A study of the wind and percussion instruments of the orchestra and band. Students must have a cornet (or trumpet) and clarinet available for use. MWF, 8:00. 102 Music. Stehn.

Mus 344. Chamber Music. 1 hour.

MWF, 4:00. Lecture Room, Music. George Boughton.

Mus 395. Band. 1 hour.

Daily, 3:00. Auditorium, Music. Stehn.

Mus 396. Orchestra. 1 hour.

Daily, 2:00. Auditorium, Music. George Boughton.

Mus 397. Choral Union. 1 hour.

Daily, 1:00. Auditorium, Music. Allton.

Mus 407. Seminar: Special Problems in Public School Music (Vocal). 2 hours.

MWF, 9:00. 100 Music. Garnett.

Mus 407. Seminar: Special Problems in Public School Music (Instrumental). 2 hours.

MWF, 9:00. 102 Music. Stehn.

Mus 407. Seminar: Music Literature and Criticism. 2 hours.

A study, from the historical and analytical standpoint, of selected compositions, instrumental and vocal, by outstanding composers. Emphasis on styles—orchestral, dramatic, chamber music, church music, and solo instruments. MWF, 10:00. Kratt.

Ed 408. Special Teaching Methods (Music). 2 hours.

Vocal—2 hours. A particular study of school music for junior and senior high schools. Materials, subject matter, objectives, and procedure. Study of both girl and boy voices; choral materials and their use in group organizations. Observations, reports, conferences. Prerequisite: consent of instructor. MWF, 11:00. Lecture Room, Music. Garnett.

Instrumental—2 hours. The technique of instrumental class instruction. Materials, organization, and problems of instrumental music in public schools. Prerequisite: consent of instructor. MWF, 2:00. 115 Music. Stehn.

Mus 433. Advanced Conducting. (G) 2 or 3 hours.

The routine and technique of conducting. Problems of symphony orchestras and choral groups. Score reading. Actual practice in conducting. Prerequisite: consent of instructor. Time to be arranged. Auditorium, Music. Kratt.

APPLIED MUSIC**Mus 190. Lower-Division Individual Instruction.** 1 to 2 hours.**Mus 390. Upper-Division Individual Instruction.** 1 to 2 hours.**Mus 590. Individual Instruction.** 1 to 2 hours.

Private lessons in organ, piano, violin, voice: one lesson per week for five weeks, \$16.50; two lessons per week, \$30.00. Private lessons in any of the

orchestral or band instruments: one lesson per week, \$8.00; two lessons per week, \$15.00. Practice-room fee (one hour daily), \$1.50.

PHILOSOPHY

ASSISTANT PROFESSOR: JESSUP.

FIRST SESSION**Phil 203. Introduction to Philosophy.** 3 hours.

An elementary study of ethical and political theory based on Plato's *Republic*. Daily, 11:00. 5 Oregon.

Phil 352. Contemporary Philosophy. 3 hours.

A study of the philosophy of John Dewey and his critics. Daily, 2:00. 5 Oregon.

PHYSICAL EDUCATION

ASSOCIATE PROFESSOR: MASSEY. VISITING FACULTY: BISHOP, MOORE, MOORHEAD.

(Students enrolling for swimming and tennis, or in PE 180, PE 190, PE 325s, PE 331s, PE 333s, are required to pay the \$2.00 gymnasium and recreation fee.)

FIRST SESSION**SERVICE COURSES****PE 180. Elementary and Advanced Physical Education for Women.** 1 hour.

Swimming. Instruction in the fundamental swimming strokes and skills. Emphasis on individual instruction. Daily, 4:00. Gerlinger Pool. Moore.

Tennis. Instruction in strokes and court strategy. Students with no previous training, as well as advanced players, may enroll for this course. Daily, 3:00. University Courts. Bishop.

Folk and Square Dancing. Folk dances from foreign countries; American country dancing, square and couple dances. Daily, 2:00. Gerlinger. Wentworth.

PE 190. Elementary and Advanced Physical Education for Men. 1 hour.

Elementary Swimming. 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. Daily, 4:00. Men's Pool. Bishop.

PROFESSIONAL COURSES**PE 325s. Physical-Education Laboratory.** 3 hours.

Teaching materials, demonstration of class procedure, and methods for the Oregon health and physical-education program in public schools. C 1, women, daily, 8:00; TuTh, 2:00. Gerlinger. Moore. C 2, men, daily, 8:00; TuTh, 2:00. Men's Gym. Bishop.

PE 331s. Health-Education Laboratory. 1 to 3 hours.

Teaching materials, methods, and plans for health instruction for the Oregon health and physical-education program in public schools. C 1, women, daily, 1:00; MWF, 2:00. 121 Gerlinger. Moore. C 2, men, daily, 1:00; MWF, 2:00. 122 Physical Education. Bishop.

***PE 333s. Health and Physical-Education Workshop.** 4 hours.

A concentrated two-week course presenting teaching materials, demonstrations of class procedures and methods, and programs for the Oregon health and physical-education program in the public schools. Separate sections will

*Registration for this course will take place on June 20. Students should come to 3 Oregon Building for registration material. Classes will begin June 21 and end July 2.

deal with boys' programs, girls' programs, and elementary programs. Daily, 9:00-12:00, 3:00-5:00, and 7:30-9:00. Gerlinger and Men's Gym. No other courses may be undertaken during the period. Physical Education. Moore, Bishop.

PE 503. **Thesis.** Hours to be arranged.

PE 506. **Special Problems.** Hours to be arranged.

PE 507. **Seminar: Correctives.** 3 hours.

Common corrective problems among elementary- and secondary-school pupils; correction through adaptations of the physical-education program, individual attention, reference to specialists. Time to be arranged. Massey.

PH 507. **Seminar: Social-Hygiene Education.** 3 hours.

For teachers, counselors, and school administrators. Integration of social-hygiene education in Oregon health instruction courses, grades 7-12. Related aspects of reproduction, marriage and family life, venereal-disease control. Prerequisite: consent of instructor. Time to be arranged. Moorhead.

PE 561. **Physiological Growth Factors.** 3 hours.

The relationship of child growth and development (physical, nutritional, endocrine, and environmental) to the school situation and to the physical activity of the child. Prerequisite: 9 hours of physiology or equivalent. Time to be arranged. Massey.

PE 562. **Anthropometric Measurements in Physical Education.** 3 hours.

Principles and methods of anthropometry as applied to physical growth and development. Instruments and techniques of measurement; methods of appraising physical status; review and analysis of recent research. Time to be arranged. Massey.

SECOND SESSION

PE 503. **Thesis.** Hours to be arranged.

PE 506. **Special Problems: Psychology of Exercise.** Hours to be arranged.
Massey

PE 506. **Special Problems: Anatomy and Kinesiology.** Hours to be arranged.
Massey.

PE 507. **Tests and Measurements.** Hours to be arranged.
Massey.

PHYSICS

ASSOCIATE PROFESSOR: EBBIGHAUSEN.

FIRST SESSION

Ph 202. **General Physics.** 4 or 5 hours.

Second term of standard first-year college physics. Prerequisite: mathematics equivalent of Mth 111, 112, 113. Laboratory fee, \$2.50. Lectures, daily, 8:00; F, 11:00. 103 Deady. Recitations, MW, 11:00 or TuTh, 11:00. 103 Deady. Laboratory, TuTh, 9:00-12:00 or MW, 2:00-5:00. 101 Deady.

Ph 405. **Reading and Conference.** Hours to be arranged.
Open only to students eligible for honors. 102 Deady.

Ph 505. **Reading and Conference.** Hours to be arranged.
102 Deady.

SECOND SESSION

Ph 203. **General Physics.** 4 or 5 hours.

Third term of standard first-year college physics. Laboratory fee, \$2.50. Lectures, daily, 8:00; F, 11:00. 103 Deady. Recitation, MW, 11:00 or TuTh, 11:00. 103 Deady. Laboratory, TuTh, 9:00-12:00 or MW, 2:00-5:00. 101 Deady.

Ph 405. **Reading and Conference.** Hours to be arranged.
Open only to students eligible for honors. 102 Deady.

Ph 505. **Reading and Conference.** Hours to be arranged.
102 Deady.

POLITICAL SCIENCE

PROFESSORS: JOHNSON, SCHUMACHER.

FIRST SESSION

PS 202. **American Governments.** 3 hours.

City, national, and state governments. Second term of year sequence. Daily, 8:00. 107 Oregon. Schumacher.

PS 405. **Reading and Conference.** Hours to be arranged.
Open only to students eligible for honors.

PS 417. **International Relations.** (G) 3 hours.

The nature and history of international relations. Daily, 10:00. 107 Oregon. Schumacher.

PS 503. **Thesis.** Hours to be arranged.

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

SECOND SESSION

PS 203. **American Governments.** 3 hours.

State and local governments. Third term of year sequence. Daily, 8:00. 107 Oregon. Schumacher.

PS 405. **Reading and Conference.** Hours to be arranged.
Open only to students eligible for honors.

PS 503. **Thesis.** Hours to be arranged.

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

PSYCHOLOGY

ASSOCIATE PROFESSOR: BECK. ASSISTANT PROFESSOR: ADLER. INSTRUCTOR: CASS.

FIRST SESSION

Psy 201. **General Psychology.** 3 hours.

Analysis of human behavior and conscious experience from the standpoint of natural science. Learning, reasoning, and perceiving as psychological processes. Sensory functions and nervous organization as explanatory concepts. Daily, 11:00. 301 Condon. Beck.

Psy 208. **General Psychology Laboratory.** 1 hour.

Introduction to experimental methods. First term of laboratory work. Laboratory fee, \$1.00. Two 3-hour laboratory periods a week. TuTh, 2:00-5:00. 301 Condon. Cass.

- Psy 210. **General Psychology Laboratory.** 1 hour.
Third term of laboratory work. Laboratory fee, \$1.00. Two 3-hour laboratory periods a week. MW, 2:00-5:00. 301 Condon. Cass.
- Psy 305. **Reading and Conference.** Hours to be arranged.
Open only to students eligible for honors.
- Psy 334. **Social Psychology.** 3 hours.
Psychological processes involved in transmission of custom, social change, social cooperation and interdependence, group conflict, public opinion, social control of the individual, crowd behavior, and leadership. Daily, 8:00. 301 Condon. Adler.
- Psy 412. **Adolescence, Maturity, and Senescence.** (G) 3 hours.
Study of the behavior changes during pre-adolescence, adolescence, maturity, and old age. Daily, 10:00. 301 Condon. Adler.
- Psy 413. **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 persons. Daily 9:00. 301 Condon. Beck.
- Psy 501. **Research.** Hours to be arranged.
- Psy 503. **Thesis.** Hours to be arranged.

SECOND SESSION

- Psy 202. **General Psychology.** 3 hours.
Maturation and growth in individual development. Motives, emotions, individual differences, intelligence, and personality as an integrative aspect. Daily, 11:00. 301 Condon. Cass.
- Psy 209. **General Psychology Laboratory.** 1 hour.
Second term of laboratory work. Laboratory fee, \$1.00. Two 3-hour laboratory periods a week. TuTh, 2:00-5:00. 301 Condon. Cass.
- Psy 335. **Social Psychology.** 3 hours.
Continuation of Psy 334, offered in first session. Daily, 8:00. 301 Condon. Adler.

ROMANCE LANGUAGES

PROFESSOR: WRIGHT. INSTRUCTOR: RICHTER.

FIRST SESSION

- RL 1. **First-Year French.** 4 hours.
Translation of common prose; conversation; composition; grammar. This course is the equivalent of the first term of First-Year French, given during the regular academic year. Daily, 8:00, other hours to be arranged. 119 Friendly. Richter.
- RL 4. **Second-Year French.** 4 hours.
Review of grammar, composition, conversation; translation of modern French authors. This course is the equivalent of the first term of Second-Year French, given during the regular academic year. Daily, 9:00, other hours to be arranged. 119 Friendly. Richter.
- RL 11. **First-Year Spanish.** 4 hours.
Translation of common prose; conversation; composition; grammar. This course is the equivalent of the first term of First-Year Spanish, given during

- the regular academic year. Daily, 8:00, other hours to be arranged. 212 Friendly. Wright.
- RL 207. **Spanish Literature.** 3 hours.
Third year. Reading of masterpieces of various periods. A general survey of Spanish literature. Daily, 9:00, 212 Friendly. Wright.
- RL 305. **Reading and Conference.** Hours to be arranged.
Open only to students eligible for honors. 217 Friendly. Richter.
- RL 341. **Spanish Literature.** 3 hours.
Third year. Reading of masterpieces of various periods. A general survey of Spanish literature. Not open to students who have taken RL 207, 208, 209. Daily, 9:00. 212 Friendly. Wright.
- RL 405. **Reading and Conference.** Hours to be arranged.
Open only to students eligible for honors. 214 Friendly. Wright.
- RL 505. **Reading and Conference.** Hours to be arranged.
214 Friendly. Wright.

SECOND SESSION

If there is sufficient demand, courses in Romance languages will be offered in the second session.

SOCIOLOGY

ASSISTANT PROFESSOR: PARSONS.

FIRST SESSION

- Soc 204. **General Sociology.** 3 hours.
Analysis of social organization and culture; social change and movements as affected by culture and by biological and physical environmental factors. Daily, 10:00. 206 Oregon.
- Soc 405. **Reading and Conference.** 1 to 3 hours.
Open only to students eligible for honors. 204 Oregon.
- Soc 431. **Community Organization.** (G) 3 hours.
Structure and functions of social organizations within the community; problems arising out of the disintegration of natural communities. Various proposals for meeting such problems through community organizations. Daily, 11:00. 206 Oregon.
- Soc 505. **Reading and Conference.** Hours to be arranged.
204 Oregon.

SECOND SESSION

- Soc 206. **General Sociology.** 3 hours.
Third term of year sequence. For description see Soc 204, *First Session*. Daily, 10:00. 206 Oregon.
- Soc 337. **Problems of Child Welfare.** 3 hours.
The social development of the child in his formative environment; child labor, juvenile delinquency, the changing social and legal status of the child; the child-welfare movement; current and proposed policies. Daily, 11:00. 206 Oregon.
- Soc 405. **Reading and Conference.** Hours to be arranged.
Open only to students eligible for honors. 204 Oregon.

Soc 505. **Reading and Conference.** Hours to be arranged.
204 Oregon.

SPEECH

ASSOCIATE PROFESSOR: DAHLBERG.

FIRST SESSION

SD 130. **Extempore Speaking.** 3 hours.

Speech outlining and organization. Daily, 9:00. 107 Friendly.

SD 131. **Extempore Speaking.** 3 hours.

Development of effective delivery. Daily, 11:00. 107 Friendly.

SD 230. **Argumentation and Persuasion.** 3 hours.

Study of evidence, inference, fallacies in reasoning; briefing; preparation and delivery of speeches in which the principles discussed will be applied in speech form. Daily, 8:00. 107 Friendly.

University of Oregon Campus

