

**O R E G O N**  
State System of  
Higher Education  
**B U L L E T I N**



**University of Oregon**  
**Catalog 1934-35**

With List of Students for 1933-34

Eugene, Oregon



University of Oregon

CATALOG

1934-35



Eugene, Oregon

Oregon State System  
of Higher Education  
**BULLETIN**

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## 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, located at six different places in the state, 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 comprising the state system of higher education include the University of Oregon at Eugene, Oregon State Agricultural College at Corvallis, the University of Oregon Medical School at Portland, the Oregon Normal School at Monmouth, the Southern Oregon Normal School at Ashland and the Eastern Oregon Normal School at La Grande.

Except at the Medical School, which is on a graduate basis, each institution provides the general and disciplinary studies essential to a well-rounded education. At all the three normal schools these general studies are combined with teacher training in two-year professional curricula, with special provision at the Southern and the Eastern Oregon normal schools for junior college privileges. At both the University and the State College, the Lower Division provides two years of unspecialized work in liberal arts and sciences.

Beyond the lower division level the work of the two institutions is distinctly differentiated. At the University are centered the advanced work in the arts, letters, and social sciences, and the professional schools most closely related to these fundamental fields of knowledge. At the State College are centered the advanced work in the physical and biological sciences and the technical and professional schools resting essentially on these natural sciences.

The instruction thus developed, as shown in the following insert, comprises three classes: (1) non-professional training in the arts and sciences; (2) professional and technical training; (3) preparation for teaching.



University of Oregon, Eugene  
 University of Oregon Medical School, Portland  
 Eastern Oregon Normal School, La Grande

# THE OREGON STATE SYSTEM OF HIGHER EDUCATION

Oregon State Agricultural College, Corvallis  
 Oregon Normal School, Monmouth  
 Southern Oregon Normal School, Ashland



## LIBERAL ARTS AND SCIENCES

### LOWER DIVISION AT BOTH UNIVERSITY AND STATE COLLEGE (Junior Certificate)

Freshman and sophomore work in Liberal Arts and Sciences (Language and Literature, Science, and Social Science) is offered on essentially the same basis at both the University and the State College. (See also Junior College Work at Normal Schools.)

### UPPER DIVISION AT THE UNIVERSITY

College of Arts and Letters (B.A., M.A., Ph.D. degrees)

Major curricula in English Language and Literature (including Drama), German, Greek, Latin, and Romance Languages.

College of Social Science (B.A., B.S., M.A., M.S., Ph.D. degrees)

Major curricula in General Social Science and in the special sciences of Economics, Geography, History, Philosophy, Political Science, Psychology, and Sociology.

### UPPER DIVISION AT THE STATE COLLEGE

School of Science (B.A., B.S., M.A., M.S., Ph.D. degrees)

Major curricula in General Science and in the special sciences of Bacteriology, Botany, Chemistry, Entomology, Geology, Mathematics, Physics, and Zoology.

## PROFESSIONAL AND TECHNICAL CURRICULA

### LOWER DIVISION AT BOTH UNIVERSITY AND STATE COLLEGE (Junior Certificate)

Freshman and sophomore work in the professional fields of Architecture and Allied Arts, Business Administration, Home Economics, Journalism, Music, and Physical Education is offered on essentially the same basis at both the University and the State College, permitting the student to pursue the work at either institution up to the junior year, when he may enter the major school without loss of time or credit. It is recommended, however, that the student pursue his lower division work at the institution where the major school is located.

### LOWER AND UPPER DIVISION AT THE UNIVERSITY

School of Architecture and Allied Arts (B.A., B.S., B.Arch., B.L.A., M.A., M.S., M.Arch., M.F.A., M.L.A. degrees)

Architectural Design, Landscape Architecture (with one year at Corvallis), Painting, Sculpture, General Art, Applied Design, Normal Art; Structural Design in Architecture, a joint curriculum with Engineering.

School of Business Administration (B.A., B.S., B.B.A., M.A., M.S., M.B.A. degrees)

Accounting, Advertising, Finance, Foreign Trade, General Business, Industrial Management and Personnel Management, Labor Management; Business Administration Education; combination curriculum in Business Administration and Law.

School of Education (B.A., B.S., M.A., M.S., M.Ed., D.Ed., Ph.D. degrees)

General Education Courses and training for educational administrators. Major curricula preparing for teaching of Literature, Languages, Arts and Music, Physical Education, the Social Sciences, Business Administration and approved combinations of subjects. The School of Education operates jointly at both the University and the State College.

School of Journalism (B.A., B.S., M.A., M.S. degrees)

Journalism including advertising and publishing.

School of Law (B.A., B.S., LL.B., J.D. degrees)

A Law curriculum of three years above lower division (five years in all) leading to LL.B. degree; a major curriculum of three years following three-year general curriculum (six years in all) leading to B.A. and J.D. degrees; combined curricula in Business Administration and Law or Social Science and Law comprising six years, leading to J.D. degree.

School of Music (B.A., B.S., B.M., B.M.Ed., M.A., M.S., M.F.A. degrees)

Music Appreciation, Theory and Composition, Applied Music.

School of Physical Education (B.A., B.S., B.P.E., M.A., M.S. degrees)

Physical Education curriculum preparing specialists. Major and minor norms for part-time teachers of physical education and coaches.

### LOWER AND UPPER DIVISION AT THE STATE COLLEGE

School of Agriculture (B.S., M.S., Ph.D. degrees)

Animal Industries (Animal, Dairy, and Poultry Husbandry, Veterinary Medicine), Agricultural Economics including Farm Management; Plant Industries (Farm Crops, Horticulture, Landscape Maintenance, Pomology, Vegetable Crops, and Soils); Agricultural Education; Agricultural Engineering; Horticultural Products; Agricultural Technology.

School of Education (B.A., B.S., M.A., M.S. degrees)

Major curricula preparing for teaching of Biological and Physical Sciences, Mathematics, Agriculture, Home Economics, Industrial Arts, and approved combinations of subjects; educational and vocational guidance, secretarial science. Minor preparing for part-time physical education teaching and coaching. The School of Education operates jointly at both the University and the State College.

School of Engineering and Industrial Arts (B.S., M.S. degrees)

Chemical Engineering and Industrial Chemistry, Civil Engineering (General curriculum, Highway option), Electrical Engineering (Power and Communications options), Mechanical Engineering (General curriculum, Aeronautical option), Industrial Arts Education, Industrial Administration. Major curriculum in Structural Design in Architecture, a joint curriculum with Architecture and Allied Arts.

School of Forestry (B.S., M.S. degrees)

Logging Engineering, Technical Forestry, and Wood Products.

School of Home Economics (B.A., B.S., M.A., M.S. degrees)

Clothing, Textiles, and Related Arts; Foods and Nutrition; Household Administration; Institution Economics; and Home Economics Education.

School of Pharmacy (B.S., M.S. degrees)

Pharmacy, including Pharmaceutical Analysis, Pharmacology, and Pharmacognosy; preparation for certification as registered pharmacist.

Secretarial Science (B.S.S. degree)

Stenography, typewriting, office methods.

## ELEMENTARY TEACHER TRAINING

### AT OREGON NORMAL SCHOOL

SOUTHERN OREGON NORMAL SCHOOL  
 EASTERN OREGON NORMAL SCHOOL

A two-year combined academic and professional curriculum is offered on essentially the same basis at all three normal schools leading to the State Normal School Diploma, entitling graduates to teach in elementary schools. The curriculum comprises:

- (1) Training in the subjects to be taught and the effective teaching of those subjects.
- (2) Broad general education for the prospective teacher as individual and citizen.

### JUNIOR COLLEGE WORK (Junior Certificate)

### AT SOUTHERN OREGON NORMAL SCHOOL

EASTERN OREGON NORMAL SCHOOL

Junior college work in Liberal Arts and Sciences (Language and Literature, Science, and Social Science) within the limits of the normal school curriculum is offered on essentially the same basis at both the Southern Oregon and the Eastern Oregon Normal Schools. Students are thereby enabled to complete requirements for admission to upper division standing in liberal arts and sciences at the State College or the University. (See also Lower Division at Both University and State College.)

## GRADUATE DIVISION

### Oregon State System of Higher Education

Graduate study leading to advanced degrees has been centralized by curricula or major subjects as follows:

#### At the State College—

The biological sciences, the physical sciences (including mathematics), and the technical and professional fields of agriculture, education, engineering, forestry, home economics, and pharmacy.

#### At the University—

Arts and letters, the social sciences, and the professional fields of architecture and allied arts, business administration, education, journalism, law, music, and physical education.

Where the Ph.D. degree is listed, it is in some cases offered in certain fields only.

In certain fields graduate work may be carried on at the Medical School in Portland or at the Portland Extension Center, leading to degrees through the Graduate Division in the State College or the University according to the major subject.

### AT THE UNIVERSITY OF OREGON MEDICAL SCHOOL

Medicine (M.D. degree)

The regular curriculum is four years of professional training following a three-year preparatory medical curriculum offered at either Corvallis (third-year emphasis on natural science) or Eugene (third-year emphasis on arts and letters or social science).

Nursing Education (B.A., B.S. degrees)

Two years preliminary training at either the State College or the University.

Public Health Nursing

## GENERAL EXTENSION DIVISION

### Oregon State System of Higher Education

The General Extension Division of the Oregon State System of Higher Education is that agency of the University of Oregon, Oregon State Agricultural College, and the three Oregon Normal Schools which serves the people of the state with formal instruction in extension classes, correspondence study, and adult education through visual instruction, municipal service, radio, and social welfare. Its work is organized into the following departments:

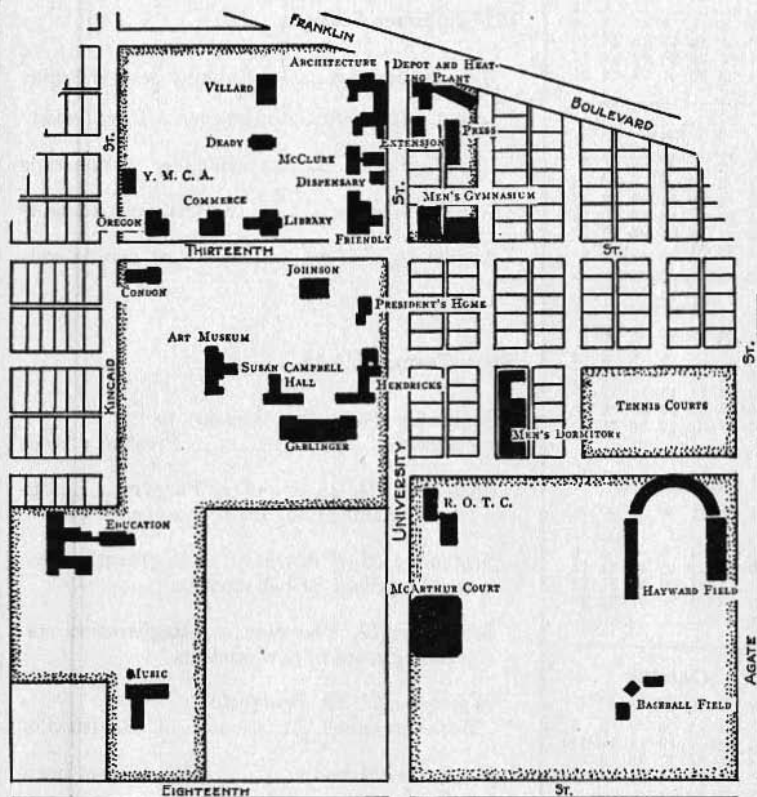
Correspondence Study  
 Municipal Service

Portland Extension Center  
 Radio  
 Social Welfare

Statewide Extension Classes  
 Visual Instruction

The Federal Cooperative Extension Service in agriculture and home economics of the State College is closely coordinated with the work of the General Extension Division.

# Map of University of Oregon Campus



The University of Oregon campus, containing about 100 acres of land and 33 buildings, is conveniently located in the east part of Eugene. The main portion of the campus is bisected by Thirteenth avenue, which divides the north and south campuses. The older buildings, such as Deady, Villard and McClure Halls, are situated on the north campus. The south campus is mainly occupied by the newer buildings.

1934

ACADEMIC CALENDAR

June

S	M	T	W	T	F	S
---	---	---	---	---	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

July

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	---	---	---	---

August

S	M	T	W	T	F	S
---	---	1	2	3	4	---
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	---

September

S	M	T	W	T	F	S
---	---	---	---	---	1	---
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	---	---	---	---	---	---

October

S	M	T	W	T	F	S
---	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	---	---	---

November

S	M	T	W	T	F	S
---	---	1	2	3	---	---
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	---

December

S	M	T	W	T	F	S
---	---	---	---	---	1	---
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	---	---	---	---	---

1934 Summer Sessions.

- June 18, *Monday*.....Summer session begins
- July 4, *Wednesday*.....Independence Day, holiday
- July 27, *Friday*.....Summer session ends
- July 30, *Monday*.....Post session begins
- August 24, *Friday*.....Post session ends

First Term, 1934-35.

- September 24-29, *Inc., Monday to Saturday*.....Freshman week
- September 24, 25, *Monday, Tuesday*.....Entrance examinations for new students
- September 26, *Wednesday*.....Registration material released to old students
- September 27, *Thursday*.....Registration material released to new students
- September 28, 29, *Friday to Saturday noon*.....Registration
- October 1, *Monday*.....Classes begin
- October 13, *Saturday*.....Latest day for addition of new courses or new registrations
- November 29, *Thursday*.....Thanksgiving Day, holiday
- December 15, *Saturday*.....Classes end
- December 17-21, *Inc., Monday to Friday*.....Final examinations
- December 21, *Friday*.....First term ends

UNIVERSITY OF OREGON

1935

January

S	M	T	W	T	F	S
---	---	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	---	---

February

S	M	T	W	T	F	S
---	---	---	---	---	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	---	---

March

S	M	T	W	T	F	S
---	---	---	---	---	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	---	---	---	---	---	---

April

S	M	T	W	T	F	S
---	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	---	---	---	---

May

S	M	T	W	T	F	S
---	---	1	2	3	4	---
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	---	---

June

S	M	T	W	T	F	S
---	---	---	---	---	1	---
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	---	---	---	---	---

July

S	M	T	W	T	F	S
---	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	---	---	---

Second Term, 1934-35.

- January 2, *Wednesday*.....Registration
- January 3, *Thursday*.....Classes begin
- January 12, *Saturday*.....Latest day for addition of new courses or new registrations
- March 16, *Saturday*.....Classes end
- March 18-22, *Inc., Monday to Friday*.....Final examinations
- March 22, *Friday*.....Winter term ends

Third Term, 1934-35.

- April 1, *Monday*.....Registration
- April 2, *Tuesday*.....Classes begin
- April 13, *Saturday*.....Latest day for addition of new courses or new registrations
- May 30, *Thursday*.....Memorial Day, holiday
- June 8, *Saturday*.....Classes end
- June 10-14, *Inc., Monday to Friday*.....Final examinations
- June 14, *Friday*.....Third term ends
- June 15, *Saturday*.....Alumni Day
- June 16, *Sunday*.....Baccalaureate Service
- June 17, *Monday*.....Commencement

1935 Summer Session.

- June 24, *Monday*.....Summer session begins



# Oregon State System of Higher Education

## Executive Officers

WILLIAM JASPER KERR, D.Sc., LL.D.	Chancellor
<i>Southern Oregon Normal School—Ashland</i>	
WALTER REDFORD, Ph.D.	President
<i>Oregon State Agricultural College—Corvallis</i>	
GEORGE WILCOX PEAVY, M.S.F.	President
<i>University of Oregon—Eugene</i>	
CLARENCE VALENTINE BOYER, Ph.D.	President
<i>Eastern Oregon Normal School—La Grande</i>	
HARVEY EDGAR INLOW, LL.B., M.A.	President
<i>Oregon Normal School—Monmouth</i>	
JULIUS ALONZO CHURCHILL, M.A.	President
<i>University of Oregon Medical School—Portland</i>	
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HARRISON VAL HOYT, Ph.D.	Dean and Director of Business Administration
HERBERT ARNOLD BORK, B.A., C.P.A.	Comptroller
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JULIUS ALONZO CHURCHILL, M.A.	Director of Elementary Teacher Training
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ALFRED POWERS, A.B.	Dean and Director of General Extension
GEORGE REBEC, Ph.D.	Dean and Director of Graduate Division
AVA BERTHA MILAM, M.A.	Dean and Director of Home Economics
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ERIC WILLIAM ALLEN, A.B.	Dean and Director of Journalism
WAYNE LYMAN MORSE, LL.B., J.D.	Dean and Director of Law
LUCY MAY LEWIS, A.B., B.L.S.	Director of Libraries
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JOHN FREEMAN BOVARD, Ph.D.	Dean and Director of Physical Education
EARL LEROY PACKARD, Ph.D.	Dean and Director of Science
JAMES HENRY GILBERT, Ph.D.	Dean and Director of Social Science

Each dean and director in the foregoing list is interinstitutional in function, being the chancellor's principal adviser in his respective field. Deans and directors whose responsibilities are for the University only are listed under University administrative and service divisions.

## Service Division Officers

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RICHARD LYLE COLLINS, B.B.A., C.P.A.	Statistician and Budget Officer
MARY BOWMAN HULL	Secretary to the Chancellor
ALINE ESTHER JOHNSON	Assistant Secretary, State Board of Higher Education

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EDWIN MONROE SMITH, B.S.D.	Head of Purchases and Claims
HARRY BENJAMIN AULD, B.S.	Chief Claims Clerk
ARTHUR ALONZO BROOKS	Chief Requisition Clerk
SAM ABRAHAM KOZER	Auditor
SEUELL HUBBARD RONDEAU	Auditor
PAUL AUGUST WALGREN, B.B.A.	Assistant Accountant

### DORMITORIES

GENEVIEVE GRIFFITH TURNIPSEED, M.A.	Director of Dormitories
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### HEALTH SERVICE

RICHARD BENJAMIN DILLEHUNT, M.D.	Director of Health Services
D. C. REYNOLDS, M.D.	Assistant Director of Health Services

### DIVISION OF INFORMATION

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EDWIN THOMAS REED, B.S., A.B.	Editor of Publications
MARY PAULINE BENNETT, B.S.	Secretary and Editorial Assistant

### LIBRARIES

LUCY MAY LEWIS, A.B., B.L.S.	Director of Libraries
ELZIE VANCE HERBERT	Head of Orders Department



# University of Oregon

## Officers of Administration

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CLARENCE VALENTINE BOYER, Ph.D.....President  
BURT BROWN BARKER, A.B., LL.B.....Vice-President  
EARL MANLEY PALLETT, Ph.D.....Executive Secretary

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CLARENCE VALENTINE BOYER, Ph.D.....Dean of Arts and Letters  
HARRISON VAL HOYT, Ph.D.....Dean of Business Administration  
JAMES RALPH JEWELL, Ph.D., LL.D.....Dean of Education  
GEORGE REBEC, Ph.D.....Dean of Graduate Division  
ERIC WILLIAM ALLEN, A.B.....Dean of Journalism  
WAYNE LYMAN MORSE, LL.B., J.D.....Dean of Law  
MATTHEW HALE DOUGLASS, M.A.....Librarian  
MAHLON ELLWOOD SMITH, Ph.D.....Dean of Lower Division  
ORIN FLETCHER STAFFORD, A.M.....Dean of Lower Division and Service Departments  
VIRGIL DELMAN EARL, M.A.....Dean of Men  
JOHN JACOB LANDBURY, Mus.D.....Dean of Music  
KARL W. ONTHANK, M.A.....Dean of Personnel Administration  
JOHN FREEMAN BOVARD, Ph.D.....Dean of Physical Education  
EARL MANLEY PALLETT, Ph.D.....Registrar  
JAMES HENRY GILBERT, Ph.D.....Dean of Social Science  
HAZEL PRUTSMAN SCHWERING, Ph.B.....Dean of Women

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EDITH KING FLEMING.....Secretary to the President  
GLADYS KERLEE.....Secretary

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J. ORVILLE LINDSTROM, B.S.....Business Manager  
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EDWIN SHIMER TUTTLE.....Paymaster

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GENEVIEVE GRIFFITH TURNIPSEED, M.A.....Director of Dormitories  
HELEN ANETTA GOODENOW, M.S.....Assistant Director of Dormitories

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FRED NATHAN MILLER, M.D.....Director of Health Service  
SANTE D. CANIPAROLI, M.D.....Assistant University Physician  
MARIAN GRACE HAYES, M.D.....Assistant University Physician  
LULU GEIL, R.N.....Nurse  
HANNA McCLAIN FOOTE, R.N.....Nurse  
GRACE TURNER, R.N.....Nurse  
MARGARET LOUISE COLAHAN, R.N.....Nurse

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GEORGE HOWARD GODFREY, B.S.....Associate in News Bureau

### LIBRARY

MATTHEW HALE DOUGLASS, M.A.....Librarian  
BEATRICE JANE BARKER, Ph.B.....Head Cataloger  
ETHEL LENORE CASFORD, M.A.....Periodical Librarian  
BERNICE MARGUERITE RISE, A.B., B.S. in L.S.....Acting Circulation Librarian  
†MARIAN PEARL WATTS, A.B.....Reference Librarian  
ELLA S. CARRICK, B.A.....Senior Assistant, Catalog Department  
JOHN ABE MARCH, B.S., A.B.....Senior Reference Assistant  
HELEN ADDISON EVERETT, A.B.....Reserve Librarian  
MABEL AUSTIN HOUCK.....Librarian and Secretary, Department of Art and Architecture  
KATHERINE KARPENSTEIN, B.A., B.S. in L.S.....Circulation Assistant  
MABELLE BEAKLEY RIETMAN, A.B.....Reserve Assistant  
FRANCES CORCORAN, B.S.....Junior Reserve Assistant  
PAULINE ELLEN WALTON, M.A.....Indexer  
CORWIN V. SEITZ, B.A.....Order Clerk  
MARGUERITE ROBERTA CARPENTER, B.A.....Catalog Assistant  
IONE EATON BROOKE.....Clerical Loan Assistant  
ALICE GARDINER.....Periodical Clerk

† On leave of absence 1933-34.

MARY WARD RUTHERFORD.....Circulation Assistant  
 MIRIAM ALDIS YODER .....Catalog Assistant  
 GLADYS AVON YODER.....Secretary

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DONALD LYMAN LEWIS.....Superintendent of Physical Plant  
 ARTHUR HENRY FOOTE.....Supervisor of Buildings  
 SAM MIKKELSON.....Supervisor of Campus

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 GLADYS KERLEE.....Non-Resident Clerk  
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 LUCILE CORNUTT, B.A.....Assistant Recorder  
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 HOWARD RICE TAYLOR, Ph.D.....Personnel Officer

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KARL W. ONTHANK, M.A.....Dean of Personnel Administration  
 VIRGIL DELMAN EARL, M.A.....Dean of Men  
 HAZEL PRUTSMAN SCHWERING, Ph.B.....Dean of Wbmen  
 HUGH EVERETT ROSSON, LL.B.....Graduate Manager, Student Activities  
 ALICE BAKER MACDUFF, A.B.....Assistant Dean of Women  
 JANET M. SMITH, M.A.....Employment Secretary  
 IDA M. POPE, A.B.....Appointment Secretary

#### ALUMNI ASSOCIATION

ROBERT K. ALLEN, A.B.....General Secretary, Alumni Association  
 VERA ADELAIDE POWERS.....Record Clerk

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MARGARET EDMUNSON NORTON, A.B.....Secretary, Y.W.C.A.  
 EUGENE T. STROMBERG, A.B.....Secretary, Y.M.C.A.

# Part I University Staff

# University Staff\*

CLARENCE VALENTINE BOYER, Ph.D. ....Administration  
*President; Dean of the College of Arts and Letters;  
 Professor of English; Head of Department*

B.S. (1902), M.A. (1909), Ph.D. (1911), Princeton. Charles Scribner Fellow (1909-11), Princeton; Instructor (1911-15), Associate Professor (1915-21), Assistant Professor (1921-26), Illinois; Professor and Department Head (1926—), Dean (1932—), President (1934—), Oregon.

PERCY PAGET ADAMS, A.B., B.S. ....School of Architecture and Allied Arts  
*Assistant Dean of the School of Architecture and Allied Arts;  
 Professor of Graphics*

A.B. (1901), B.S. (1902), Oregon. Student Instructor (1898-1901), Instructor (1901-06), Assistant Professor (1906-13), Professor (1914—), Assistant Dean of Architecture and Allied Arts (1922—), Oregon.

FIRST SERGEANT FRANK I. AGULE .....Military Science and Tactics  
*Instructor in Military Science and Tactics; Assistant to the  
 Professor of Military Science and Tactics*

Instructor; Assistant (1924—), Oregon.

FLORENCE DELIA ALDEN, M.A. ....School of Physical Education  
*Professor of Physical Education for Women*

A.B. (1904), Smith College; M.A. (1928), Columbia. Associate Professor (1906-08), Missouri; Instructor (1919-21), Russell Sage College (New York); Professor (1921—), Oregon.

ERIC WILLIAM ALLEN, A.B. ....School of Journalism  
*Dean of the School of Journalism; Professor of Journalism;  
 Manager of University Press*

A.B. (1901), Wisconsin. Professor and Department Head (1912-16), Dean (1916—), Manager of University Press (1917—), Oregon.

MARY HESTER ANNIN, M.A. ....College of Social Science  
*Assistant Professor of Sociology*

A.B. (1922), Occidental College, (Los Angeles); M.A. (1924), Columbia. Assistant Professor (1929—), Oregon.

LOUIS P. ARTAU .....School of Music  
*Assistant Professor of Music*

Instructor (1924-30), Assistant Professor (1930—), Oregon.

GRACE IONE ASH, M.F.A. ....School of Architecture and Allied Arts  
*Instructor in Normal Arts*

B.A. (1928), M.F.A. (1930), Oregon. Graduate Assistant (1928-30), Instructor (1930—), Oregon.

\* University academic and administrative officers on the Eugene campus having the rank of instructor or above are listed in alphabetical order with the exception of the President, who heads the list. The list has been compiled in general as of March 1934, but personnel changes approved by the State Board of Higher Education on April 16, 1934, have been incorporated in so far as practicable.

Under each school or division the respective faculties or staffs are listed by departments in the order of seniority of appointment to present rank.

An index of names comprising the University staff and inter-institutional officers of administration, research, and extension of the Oregon State System of Higher Education is printed at the back of the catalog.

- VICTORIA AVAKIAN, B.A. ....School of Architecture and Allied Arts  
*Assistant Professor of Applied Design*  
B.A. (1927), Oregon. Assistant (1915-20), Tempa Normal School; Instructor (1920-28), Assistant Professor (1928—), Oregon.
- MAJOR ROSCIUS H. BACK.....Military Science and Tactics  
*Assistant Professor of Military Science and Tactics*  
Graduate (1922), Engineer School; Graduate (1927), Infantry School; Graduate (1931), Command and General Staff School. Assistant Professor (1931—), Oregon.
- LEE CLEVELAND BALL, M.B.A.....School of Business Administration  
*Associate Professor of Accounting and Commercial Education*  
M.Accts. (1909), Marion Normal College (Indiana); B.S. (1922), Oregon State; M.B.A. (1930), Washington. Assistant Instructor (1928-29), Washington; Instructor (1920-24), Assistant Professor (1924-28), Associate Professor (1928-32), Oregon State; Associate Professor (1932—), Oregon.
- BEATRICE JANE BARKER, Ph.B.....Library  
*Head Cataloger*  
Ph.B. (1895), Brown University. Untrained Assistant Cataloger (1897-02), Brown University; Trained Assistant Cataloger (1903-04), New York State Library; (1905), Public Library, (Springfield, Massachusetts); (1905-08), California; Head Cataloger (1909—), Oregon.
- BURT BROWN BARKER, LL.B.....Administration  
*Vice-President*  
A.B. (1897), Chicago; LL.B. (1901), Harvard. Vice-President (1928—), Oregon.
- JAMES DUFF BARNETT, Ph.D.....College of Social Science  
*Professor of Political Science; Head of Department*  
B.A. (1890), College of Emporia; Ph.D. (1905), Wisconsin. Fellow (1902-03), Assistant (1903-05), Wisconsin; Instructor (1905-06), Professor (1906-08), Oklahoma; Professor (1908—), Department Head (1909—), Oregon.
- OLIVER LAURENCE BARRETT.....School of Architecture and Allied Arts  
*Assistant Professor of Sculpture*  
Assistant Instructor (1927-32), Assistant Professor (1932—), Oregon.
- CHANDLER BAKER BEALL, Ph.D.....College of Arts and Letters  
*Associate Professor of Romance Languages*  
Diplôme (1921) Sorbonne (Paris); A.B. (1922), Ph.D. (1930), Johns Hopkins. Instructor (1922-23), South Carolina; Instructor (1923-25), Johns Hopkins; Instructor (1926), Amherst College; Instructor (1926-27), Maryland; Assistant Professor (1927-29), George Washington; Assistant Professor (1929-32), Associate Professor (1932—), Oregon.
- ANNE LANDBURY BECK, B.A. ....School of Music  
*Professor of Music*  
B.A. (1919), Oregon. Professor (1920—), Oregon.
- RUTH BLOOMER, B.S.....School of Physical Education  
*Instructor in Physical Education for Women*  
B.S. (1930), New York. Assistant Instructor (1929-31), New York; Instructor (1931-32), Denison University; Instructor (1932—), Oregon.
- SERGEANT HARVEY BLYTHE.....Military Science and Tactics  
*Instructor in Military Science and Tactics; Assistant to the Professor of Military Science and Tactics*  
Instructor; Assistant (1932—), Oregon.

- JESSE HICKMAN BOND, Ph.D.....School of Business Administration  
*Professor of Business Administration*  
A.B. (1909), M.A. (1913), Oregon; Ph.D. (1915), Wisconsin. Instructor (1915-16), Assistant Professor (1916-17), Idaho; Professor (1917-18), Simpson College; Assistant Professor (1919-20), Associate Professor (1920-25), Professor (1925-28), North Dakota; Visiting Professor (1926-27), Princeton; Professor (1928—), Oregon.
- NELSON LOUIS BOSSING, Ph.D.....School of Education  
*Professor of Education*  
A.B. (1917), Kansas Wesleyan; B.D. (1921), Garrett Biblical Institute; M.A. (1922), Northwestern; Ph.D. (1925), Chicago. Head, Department of Education and Psychology (1924-27), Simpson College; Associate Professor in Extension (1927-28), Professor (1928—), Oregon.
- EARL EUGENE BOUSHEY, M.S.....School of Physical Education  
*Assistant Professor of Physical Education*  
Ed.B. (1930), California (Los Angeles); M.S. (1933), Oregon. Instructor (1930-34), Assistant Professor (1934—), Oregon.
- JOHN FREEMAN BOVARD, Ph.D.....School of Physical Education  
*Dean of the School of Physical Education*  
B.S. (1903), M.S. (1906), Ph.D. (1916), California. Assistant Instructor (1903-05), Instructor (1906-10), Assistant Professor (1910-16), Professor and Department Head (1916-20), Dean (1920—), Oregon.
- \*RAY PRESTON BOWEN, Ph.D.....College of Arts and Letters  
*Professor of Romance Languages; Head of Department*  
A.B. (1905), Harvard; A.M. (1915), Ph.D. (1916), Cornell. Professor (1909-14), Huron College; Instructor (1914-16), Cornell; Assistant Professor (1916-18), Associate Professor (1920-25), Syracuse; Professor and Department Head (1918-19), Earlham; Associate Professor (1919-20), Colorado College; Lecteur d'américain (1921-22), Sorbonne (Paris); Professor and Department Head (1925—), Oregon.
- \*EYLER BROWN, M.Arch.....School of Architecture and Allied Arts  
*Assistant Professor of Architecture*  
B.A. (1916), B.S. (in Arch.) (1917), Oregon; M.Arch. (1922), Massachusetts Institute of Technology. C.R.D. Fellowship (1932-34), Ghent, (Belgium); Instructor (1922-28), Assistant Professor (1928—), Oregon.
- ROY GRIFFIN BRYSON, A.B.....School of Music  
*Assistant Professor of Voice*  
A.B. (1926), Oregon. Instructor (1928-32), Assistant Professor (1932—), Oregon.
- JULIA BURGESS, M.A.....College of Arts and Letters  
*Professor of English*  
B.A. (1894) Wellesley; M.A. (1901), Radcliffe. Instructor (1907-13), Assistant Professor (1913-16), Professor (1916—), Oregon.
- ORIN KAY BURRELL, M.A., C.P.A.....School of Business Administration  
*Associate Professor of Business Administration*  
B.S. (1921), M.A. (1927), Iowa; C.P.A. (1928), State of Oregon. Assistant Professor (1927-30), Associate Professor (1930—), Oregon.
- DORIS HELEN CALKINS, B.M. ....School of Music  
*Instructor in Harp*  
B.M. (1931), Oregon. Instructor (1931—), Oregon.
- PRINCE GARY CALLISON, B.B.A.....School of Physical Education  
*Instructor in Physical Education; Head Football Coach*  
B.B.A. (1924), Oregon. Instructor (1929—), Head Coach (1932—), Assistant Professor (1933—), Oregon.

\* On leave of absence 1933-34.

- SANTE D. CANIPAROLI, M.D.....Health Service  
*Assistant University Physician*  
B.A. (1927), Oregon; M.D. (1930), Oregon Medical School; Interne Certificate (1931), Multnomah Hospital. Assistant University Physician (1931—), Oregon.
- ELLA S. CARRICK, B.A.....Library  
*Senior Assistant, Catalog Department*  
Diploma (1924) Los Angeles Public Library School; B.A. (1929), Oregon. Senior Assistant (1929—), Oregon.
- ETHEL LENORE CASFORD, M.A.....Library  
*Periodical Librarian; Assistant Professor of English*  
Diploma (1922), Carnegie Library School; B.A. (1927), M.A. (1931), Oregon. Periodical Librarian (1926—), Assistant Professor (1934—), Oregon.
- JOHN LAURENCE CASTEEL, M.A.....College of Arts and Letters  
*Assistant Professor of English; Director of Speech Division*  
B.A. (1927), Nebraska Wesleyan; M.A. (1929), Northwestern. Instructor (1928-30), Northwestern; Acting Professor and Department Head (1930-31), Nebraska Wesleyan; Assistant Professor and Director (1931—), Oregon.
- ALBERT EDWARD CASWELL, Ph.D.....Science  
*Professor of Physics*  
A.B. (1908), Ph.D. (1911), Stanford. Graduate Assistant (1908-11), Stanford; Instructor (1911-13), Purdue; National Research Fellow (1919-20), Princeton; Professor (1932-34), Oregon State; Instructor (1913-15), Assistant Professor (1915-17), Professor (1917-32, 1934—), Oregon.
- DAN ELBERT CLARK, Ph.D.....College of Social Science  
*Professor of History; Assistant Director of General Extension and Summer Sessions*  
B.A. (1907), Ph.D. (1910), Iowa. Assistant Professor (1909-18), Iowa; Associate Professor (1921-26), Professor (1926—), Assistant Director of General Extension (1921—), Assistant Director of Summer Sessions (1932—), Oregon.
- ROBERT CARLTON CLARK, Ph.D.....College of Social Science  
*Professor of History; Head of Department*  
B.A. (1900), M.A. (1901), Texas; Ph.D. (1905), Wisconsin. Professor (1907-20), Professor and Department Head (1920—), Oregon.
- TIMOTHY CLORAN, Ph.D.....College of Arts and Letters  
*Professor of Romance Languages*  
B.A. (1891), Western Reserve; Ph.D. (1901), Strassburg (Germany). Professor, (1893-97), Shurtleff College; Professor (1899-1900), Idaho; Professor (1900-04), Vanderbilt; Assistant Professor (1906-08), Professor (1908—), Oregon.
- NEWEL HOWLAND COMISH, Ph.D.....School of Business Administration  
*Professor of Business Administration*  
B.S. (1911), Utah State; M.S. (1915), Ph.D. (1929), Wisconsin. Instructor (1915-17), Assistant Professor (1917-18), Associate Professor (1918-20), Professor (1920-32), Oregon State; Professor (1932—), Oregon.
- EDMUND SMITH CONKLIN, Ph.D.....College of Social Science  
*Professor of Psychology; Head of Department*  
B.H. (1908), Springfield College (Mass.); M.A. (1909), Ph.D. (1911), Clark. Visiting Professor (1930-31), Chicago; Assistant Professor (1911-13), Professor and Department Head (1913—), Oregon.
- CLIFFORD LLEWELLYN CONSTANCE, M.A.....Registrar's Office  
*Assistant Registrar*  
B.A. (1925), M.A. (1929), Oregon. Research Assistant (1927-31), Assistant Registrar (1931—), Oregon.

- CHRISTINA ADELLA CRANE, M.A.....College of Arts and Letters  
*Instructor in Romance Languages*  
A.B. (1926), Colorado College; M.A. (1931), Oregon. Instructor (1926—), Oregon.
- LUTHER SHEELEIGH CRESSMAN, Ph.D.....College of Social Science  
*Professor of Sociology; Curator of Anthropology*  
A.B. (1918), Pennsylvania State; S.T.B. (1923), General Theological Seminary, (New York); M.A. (1923), Ph.D. (1925), Columbia. Instructor (1925-28), College of the City of New York; Instructor (1928), Seth Low Junior College, Columbia; Professor (1928-29), Washington State Normal; Professor (1929—), Curator of Anthropology (1933—), Oregon.
- HAROLD RANDOLPH CROSLAND, Ph.D.....College of Social Science  
*Associate Professor of Psychology*  
A.B. (1913), South Carolina; M.A. (1914), Ph.D. (1916), Clark. Instructor (1916-17), Minnesota; Assistant Professor (1917-18), Arkansas; Assistant Professor (1918-20), Pittsburgh; Assistant Professor (1920-25), Associate Professor (1925—), Oregon.
- CALVIN CRUMBAKER, Ph.D.....College of Social Science  
*Professor of Economics*  
B.S. (1911), Whitman College; M.A. (1928), Washington; Ph.D. (1930), Wisconsin. Instructor (1923-24), Assistant Professor (1924-30), Montana; Assistant (1928-30), Wisconsin; Associate Professor (1930-33), Professor (1933—), Oregon.
- FREDERICK ALEXANDER CUTHBERT, M.L.D.....School of Arch. and Allied Arts  
*Associate Professor of Landscape Architecture*  
B.A. (1926), M.L.D. (1928), Michigan. Assistant Professor (1928-32), Oregon State; Assistant Professor (1932-34), Professor (1934—), Oregon.
- RUSSELL KELSEY CUTLER, Ed.B.....School of Physical Education  
*Instructor in Physical Education*  
B.E. (1930), California (Los Angeles). Instructor (1930—), Oregon.
- WALFRED ANDREW DAHLBERG, M.A.....College of Arts and Letters  
*Assistant Professor of English*  
A.B. (1925), Michigan; M.A. (1930), Northwestern. Instructor (1928-29), Northwestern; Instructor (1926-28, 1929-32), Oregon State; Assistant Professor (1932—), Oregon.
- BURCHARD WOODSON DEBUSK, Ph.D.....School of Education  
*Professor of Educational Psychology*  
A.B. (1904), Indiana; Ph.D. (1915), Clark. Professor (1904-08), Southwestern (Winfield, Kansas); Acting Director, Psychology Laboratory (1908-09), Indiana; Associate Professor (1910-14), Colorado Teachers College; Professor (1915—), Oregon.
- EDGAR EZEKIEL DECOU, M.S.....Science  
*Professor of Mathematics*  
B.S. (1894), Wisconsin; M.S. (1897), Chicago. Instructor (1890-92), State Normal School, Madison (South Dakota); Professor (1897-99), Professor and Acting President (1901-02), Bethel College (Russellville, Kentucky); Graduate Scholar (1900-01), Yale; Department Head (1902-32), Professor (1902—), Oregon.
- MATTHEW HALE DOUGLASS, M.A.....Library  
*Librarian*  
B.A. (1895), M.A. (1898), Grinnell. Librarian (1899-08), Grinnell; Librarian (1908—), Oregon.
- MARGARET MAY DUNCAN, B.S.....School of Physical Education  
*Instructor in Physical Education for Women*  
B.S. (1927), Washington. Assistant Instructor (1927-29), Washington; Instructor (1929—), Oregon.

- FREDERIC STANLEY DUNN, A.M. .... College of Arts and Letters  
*Professor of Latin; Head of Department*  
A.B. (1892), A.M. (1899), Oregon; A.B. (1894), A.M. (1903), Harvard. Austin Teachers' Scholarship (1902-03), Harvard; Professor of Greek and Latin (1895-98), Willamette; Department Head (1898—), Assistant Professor (1898-1903), Associate Professor (1903-12), Professor (1912—), Oregon.
- VIRGIL DELMAN EARL, M.A. .... Student Welfare  
*Dean of Men*  
B.A. (1906), M.A. (1932), Oregon. Professor of Physical Education (1923-31), Dean of Men (1931—), Oregon.
- LOWELL BRYCE ELLIS, M.A. .... College of Arts and Letters  
*Instructor in Romance Languages*  
B.A. (1932), Washington State; M.A. (1934), Oregon. Instructor (1932—), Oregon.
- \*DONALD MILTON ERB, Ph.D. .... College of Social Science  
*Professor of Economics*  
B.S. (1922), M.S. (1924), Illinois; M.A. (1927), Ph.D. (1930), Harvard. Assistant (1923-25), Illinois; Fellow (1926-27), Harvard; Assistant Professor (1927-30), Professor (1930—), Oregon.
- ALICE HENSON ERNST, M.A. .... College of Arts and Letters  
*Assistant Professor of English*  
B.A. (1912), M.A. (1913), Washington. Associate Professor (1920-23), Washington; Instructor (1924-26), Assistant Professor (1926—), Oregon.
- RUDOLF HERBERT ERNST, Ph.D. .... College of Arts and Letters  
*Professor of English*  
B.A. (1904), Northwestern College; M.A. (1912), Ph.D. (1918), Harvard. Instructor (1904-05), Professor (1907-08), Northwestern College; Instructor (1912-18), Assistant Professor (1918-23), Washington; Assistant Professor (1923-24), Associate Professor (1924-30), Professor (1930—), Oregon.
- JOHN STARK EVANS, A.B. .... School of Music  
*Professor of Organ and Structure of Music*  
A.B. (1913), Grinnell. Instructor (1916-17), Pomona College; Assistant Professor (1917-18), Assistant Dean of the School of Music (1920-32), Professor (1920—), Oregon.
- HELEN ADDISON EVERETT, A.B. .... Library  
*Reserve Librarian*  
A.B. (1923), Oregon; Certificate of Librarianship (1931), California. Assistant in Library (1930-31), California; Assistant in Romance Language Department (1929), Assistant in Library (1929-30), Senior Reserve Assistant (1931—), Assistant Reference Librarian; Reserve Librarian (1933—), Oregon.
- ANDREW FISH, Ph.D. .... College of Social Science  
*Associate Professor of History*  
A.B. (1920), M.A. (1921), Oregon; Ph.D. (1923), Clark. Assistant Professor of English (1920-23), Assistant Professor of History (1923-29), Associate Professor (1929—), Oregon.
- JOSEPH E. FONTENROSE, Ph.D. .... College of Arts and Letters  
*Assistant Professor of Greek and Latin*  
B.A. (1925), M.A. (1928), Ph.D. (1933), California. Instructor (1931-33), Cornell; Assistant Professor (1933—), Oregon.
- BROWNELL FRASIER, B.A. .... School of Architecture and Allied Arts  
*Assistant Professor of Interior Design*  
B.A. (1921), Oregon. Instructor (1930-33), Assistant Professor (1933—), Oregon.

\* On leave of absence 1933-35.

- DELBERT RANSOM FRENCH, Ph.D. .... College of Social Science  
*Associate Professor of Economics*  
B.A. (1915), Reed College; M.A. (1920), Wisconsin; Ph.D. (1930), Stanford. Instructor (1927-30), Stanford; Assistant Professor (1930-33), Oregon State; Associate Professor (1933—), Oregon.
- \*DANIEL D. GAGE, JR., M.B.A. .... School of Business Administration  
*Associate Professor of Business Administration*  
A.B. (1924), Stanford; M.B.A. (1926), Harvard. Associate Professor (1929—), Oregon.
- JOHN TILSON GANOE, Ph.D. .... College of Social Science  
*Associate Professor of History and Economics*  
B.S. (1923), M.A. (1924), Oregon; Ph.D. (1929), Wisconsin. Assistant Professor (1925-27), Phillips University; Assistant (1927-29), Wisconsin; Assistant Professor (1929-30), Marshall College; Associate Professor (1930—), Oregon.
- JAMES HENRY GILBERT, Ph.D. .... College of Social Science  
*Dean of the College of Social Science; Professor of Economics; Head of Department*  
A.B. (1903), Oregon; Ph.D. (1907), Columbia. Instructor (1907-08), Assistant Professor (1908-12), Professor (1912—), Department Head (1920—), Acting Dean of the College of Literature, Science and the Arts (1925-27), Dean of the College of Literature, Science and the Arts (1927-32), Dean (1932—), Oregon.
- GEORGE HOWARD GODFREY, B.S. .... Division of Information  
*Associate in News Bureau*  
B.S. (1924), Oregon. Assistant Professor of Journalism (1927-32), Associate in News Bureau (1932—), Oregon.
- MARGARET BANNARD GOODALL, A.B. .... School of Education  
*Instructor in Education; Supervisor of English in University High School*  
A.B. (1904), Oregon. Instructor and Supervisor (1917—), Oregon.
- HELEN ANNETTA GOODENOW, M.S. .... Dormitories  
*Assistant Director of Dormitories*  
B.S. (1923), Iowa State; M.S. (1931), Washington. Assistant Director, Dining Halls and Residents (1929-30), Graduate Assistant, University Commons (1930-31), Washington; Assistant Director (1932—), Oregon.
- \*CLAUSIN DENNIS HADLEY, M.B.A. .... School of Business Administration  
*Assistant Professor of Business Administration*  
B.S. (1928), Oregon; M.B.A. (1930), Stanford. Instructor (1928-29), Stanford; Assistant Professor (1930—), Oregon.
- HOWARD CLAUDE HALBERT, B.M., B.A. .... School of Music  
*Instructor in Violin; Assistant Conductor of Orchestras*  
B.M. (1932), B.A. (1933), Oregon. Instructor (1932—), Oregon.
- ROBERT CARR HALL ..... School of Journalism  
*Associate Professor of Journalism; Superintendent of University Press*  
Superintendent (1917—), Assistant Professor (1917-1923), Associate Professor (1923—), Oregon.
- LANCE WOOD HART ..... School of Architecture and Allied Arts  
*Assistant Professor of Drawing and Painting*  
Diploma (1916), Art Institute of Chicago; Diploma (1924), Kung'l Konstakademien, Stockholm. Instructor (1930-32), Assistant Professor (1932—), Oregon.

\* On leave of absence 1933-35.



- MILDRED VERA HAYDEN, M.A.....School of Education  
*Supervisor of Social Sciences, Roosevelt Junior High School*  
B.A. (1925), M.A. (1930), Oregon. Supervisor (1930—), Oregon
- WALLACE STANFORD HAYDEN, B.Arch.....School of Architecture and Allied Arts  
*Assistant Professor of Architecture*  
B.Arch. (1928), Oregon. Assistant Professor (1930—), Oregon
- MARIAN GRACE HAYES, M.D.....Health Service  
*Assistant University Physician*  
B.A. (1925), Oregon; M.D. (1930), Oregon Medical School. Assistant Physician (1931—), Oregon.
- WILLIAM LOUIS HAYWARD.....School of Physical Education  
*Professor of Physical Education; Coach of Track Athletics*  
Head Trainer of Olympics (1912—); Professor and Coach (1903—), Oregon.
- LOUIS FORNIQUET HENDERSON, M.A.....Science  
*Professor of Research in Botany; Curator of Herbarium*  
B.A. (1874), Cornell; M.A. (1926), Oregon. Professor (1893-1909), Idaho; Curator of Herbarium (1924—), Research Fellow (1925-29), Professor (1929—), Oregon.
- JOSEPH HOLADAY, B.S.....School of Education  
*Instructor in Education;*  
*Supervisor of Social Sciences, University High School*  
B.S. (1929), Oregon. Instructor (1932—), Oregon.
- ORLANDO JOHN HOLLIS, J.D.....School of Law  
*Professor of Law*  
B.S. (1926), J.D. (1928), Oregon. Graduate Assistant in Psychology (1924-25), Lecturer (1928-31), Professor (1931—), Oregon.
- GEORGE HOPKINS, A.B.....School of Music  
*Professor of Piano*  
Teachers Certificate (1918) Peabody Conservatory (Baltimore); A.B. (1921), Oregon. Instructor (1919-23), Professor (1925—), Oregon.
- ROBERT DEWEY HORN, Ph.D.....College of Arts and Letters  
*Assistant Professor of English*  
B.A. (1922), M.A. (1924), Ph.D. (1930), Michigan. Instructor (1922-25), Michigan; Instructor (1925-28), Assistant Professor (1928—), Oregon.
- CHARLES GERARD HOWARD, J.D.....School of Law  
*Professor of Law*  
A.B. (1920), J.D. (1922), Illinois. Assistant Professor (1924-26), Associate Professor (1926-28), Illinois; Professor (1928—), Oregon.
- HERBERT CROMBIE HOWE, B.L., A.B.....College of Arts and Letters  
*Professor of English*  
B.L. (1893), A.B. (1896), Cornell. Secretary to the President (1895-1901), Cornell; Assistant Professor (1901-04), Professor and Department Head (1904-25), Professor (1925—), Oregon.
- HOWARD STANLEY HOYMAN, M.A.....School of Physical Education  
*Instructor in Physical Education*  
B.S. (1931), Ohio State; M.A. (1932), Columbia. Instructor (1932—), Oregon.

- HARRISON VAL HOYT, Ph.D.....School of Business Administration  
*Dean of Business Administration; Professor of Business Administration*  
B.S. (1913), Purdue; M.B.A. (1917), Harvard; Ph.D. (1931), Stanford. Dean, School of Business (1921-31), Brigham Young; Dean, School of Commerce (1931-32), Oregon State; Professor and Dean, (1932—), Oregon.
- RALPH RUSKIN HUESTIS, Ph.D.....Science  
*Professor of Zoology*  
B.S.A. (1914), McGill; M.S. (1920), Ph.D. (1924), California. Research Assistant (1920-24), Scripps Institution; Assistant Professor (1924-27), Associate Professor (1927-30), Professor (1930—), Oregon.
- CARL LEO HUFFAKER, Ph.D.....School of Education  
*Professor of Education*  
B.S. (1915), Chicago; M.A. (1922), Ph.D. (1923), Iowa. Research Assistant (1922-23), Iowa; Assistant Professor (1923-24), Professor (1924-27), Arizona; Professor (1927—), Oregon
- SAMUEL HAIG JAMESON, Ph.D.....College of Social Science  
*Professor of Sociology*  
S.T.B. (1919), Yale; A.B. (1920), Amherst; M.A. (1921), Columbia; Ph.D. (1929), Southern California. Fellow in Criminology (1923), New York School of Social Work; Instructor (1921-23), Assistant Professor (1923-25), Head of Sociology Department (1925-26), Lafayette College; Professor (1926-27), Lecturer (1927-29), California (Los Angeles); Visiting Professor (1929-30), Minnesota; Associate Professor (1930-34), Professor (1934—), Oregon.
- JAMES RALPH JEWELL, Ph.D., LL.D.....School of Education  
*Dean of the School of Education; Professor of Education*  
A.B. (1903), Coe College; M.A. (1904), Ph.D. (1906), Clark; LL.D. (1927), Arkansas. Director of Training (1906-07), South West Louisiana Industrial Institute; Professor (1907-09, 1911-13), Kansas State Teachers College; Dean, College of Education (1913-27), Arkansas; Dean of the School of Vocational Education and Professor (1927-32), Oregon State; Dean and Professor (1932—), Oregon and Oregon State.
- LOUIS H. JOHNSON.....Business Office  
*Comptroller Emeritus*  
Steward and Business Agent (1901-30), Comptroller (1930), Comptroller Emeritus (1930—), Oregon.
- FLORENCE JONES, M.A.....College of Arts and Letters  
*Instructor in English*  
B.A. (1928), M.A. (1930), Oregon. Instructor (1931-33), Idaho, Southern Branch; Instructor (1933—), Oregon.
- KATHERINE KARPENSTEIN, B.A., B.S. in L.S.....Library  
*Circulation Assistant*  
B.A. (1930), Oregon; B.S. (1932), Columbia University School of Library Science. Student Circulation Assistant (1927-30), Junior Circulation Assistant (1930-31), Circulation Assistant (1932—), Oregon.
- HERMAN KEHRLI, M.A.....Municipal Research and Service  
*Director, Bureau of Municipal Research and Service*  
B.A. (1923), Reed College; M.A. (1933), Minnesota. Director (1933—), Oregon.
- FIRST LIEUTENANT EDWARD W. KELLEY.....Military Science and Tactics  
*Assistant Professor of Military Science and Tactics*  
Graduate (1922), Infantry School. Assistant Professor (1930—), Oregon.

- CARDINAL LYLE KELLY, M.A., C.P.A. .... School of Business Administration  
*Professor of Business Administration*  
Ph.B. (1911), Chicago; M.A. (1923), Ohio State; C.P.A. (1922), State of Nebraska. Assistant Professor (1921-22), Nebraska Wesleyan; Associate Professor (1922-28), Professor (1928—), Oregon.
- VERNON E. KERLEY, M.S. .... School of Education  
*Instructor in Education*  
B.S. (1929), M.S. (1931), Oregon State. Research Fellow (1932-33), Instructor (1933—), Oregon.
- MAUDE ISOBEL KERNS, B.A., B.S. .... School of Architecture and Allied Arts  
*Assistant Professor of Normal Art*  
B.A. (1899), Oregon; B.S. with Diploma in Fine Arts (1906), Columbia. Assistant Professor (1921—), Oregon.
- ERNESTO RAY KNOLLIN, M.A. .... School of Physical Education  
*Professor of Physical Education*  
B.A. (1914), M.A. (1929), Stanford. Instructor (1915-17), Acting Director (1917-18), Stanford; Assistant Director (1919-21), Illinois; Chairman of Department of Physical Education and Athletics and Dean of Men (1924-29), San Jose State Teachers College; Associate Professor (1929-34), Professor (1934—), Oregon.
- EDMUND PHILIPP KREMER, J.U.D. .... College of Arts and Letters  
*Associate Professor of Germanic Languages and Literature*  
Dr. juris utriusque (1924), Frankfurt on Main (Germany). Assistant Professor (1928-32), Associate Professor (1932—), Oregon.
- ADOLF HENRY KUNZ, Ph.D. .... Science  
*Assistant Professor of Chemistry*  
A.B. (1923), William Jewell College; M.S. (1926), Ph.D. (1928), Iowa. National Research Fellow in Chemistry (1928-29), California Institute of Technology; Assistant Professor (1932-34), Oregon State; Assistant Professor (1930-32, 1934—), Oregon.
- EDNA LANDROS, A.M. .... College of Arts and Letters  
*Assistant Professor of Latin and Greek*  
A.B. (1913), Kansas; A.M. (1921), Arizona. Instructor (1919-20), New Mexico; Instructor (1921-24), Arizona; Instructor (1928-31), Assistant Professor (1931—), Oregon.
- JOHN JACOB LANDBURY, Mus.D. .... School of Music  
*Dean of the School of Music; Professor of Music*  
Mus.B. (1900), Mus.D. (1909), Simpson College. Instructor (1900-04), Professor (1905-07), Simpson College; Professor and Department Head (1907-14), Baker University; Professor (1914—), Dean of the School of Music (1917-32, 1934—), Oregon.
- ELLIS FULLER LAWRENCE, M.S., F.A.I.A. .... School of Arch. and Allied Arts  
*Dean of the School of Architecture and Allied Arts*  
B.S. (1901), M.S. (1902), Massachusetts Institute of Technology. Professor and Dean (1914—), Oregon.
- RALPH W. LEIGHTON, Ph.D. .... Research  
*Executive Secretary of Research; Professor of Education*  
B.A. (1925), College of Idaho; Ph.D. (1931), Oregon. Professor (1926-28), Idaho; Fellow (1928-30), Executive Secretary of Research (1931—), Professor (1933—), Oregon.
- EDWARD CHRISTIAN ALAN LESCH, Ph.D. .... College of Arts and Letters  
*Associate Professor of English*  
B.A. (1925), M.A. (1926), Illinois; Ph.D. (1928), Princeton. Assistant Professor (1928-33), Associate Professor (1933—), Oregon.

- DALE LESLIE, M.A. .... School of Education  
*Instructor in Education; Supervisor of Science, University High School*  
B.A. (1928), M.A. (1932), Oregon. Instructor and Supervisor (1932—), Oregon.
- LESLIE LISLE LEWIS, Ph.D. .... College of Arts and Letters  
*Assistant Professor of English*  
B.A. (1925), Illinois; M.A. (1927), Colorado; Ph.D. (1933), Cornell. Instructor (1926-28), Colorado; Instructor (1928-29), Assistant Professor (1929—), Oregon.
- J. ORVILLE LINDSTROM, B.S. .... Business Office  
*Business Manager*  
B.S. (1932), Oregon. Statistician (1929-32), Clerk, Registrar's Office and Business Office (1929-32), Acting Manager (1932-33), Manager (1933—), Oregon.
- ALFRED LEWIS LOMAX, M.A. .... School of Business Administration  
*Professor of Business Administration*  
B.B.A. (1923), Oregon; M.A. (1927), Pennsylvania. Instructor (1925-27), Pennsylvania; Assistant Professor (1919-20), Professor (1920—), Oregon.
- LOREN LUPER. .... School of Music  
*Instructor in Trombone and Euphonium*  
Instructor (1934—), Oregon.
- ALICE BAKER MACDUFF, B.A. .... Student Welfare  
*Assistant Dean of Women*  
B.A. (1906), Michigan. Assistant Dean of Women (1930—), Oregon.
- JOHN ABE MARCH, B.S., A.B. .... Library  
*Senior Reference Assistant*  
B.S. (1926), A.B. (1930), Oklahoma. Senior Reference Assistant (1930—), Oregon.
- ANDREW JACKSON MATHEWS, M.A. .... College of Arts and Letters  
*Instructor in Latin*  
B.A. (1928), M.A. (1931), Georgia. Instructor (1930-32), Georgia; Instructor (1932—), Oregon.
- AUDREY MAY, B.A. .... School of Education  
*Instructor in Education; Supervisor of Commercial Studies, University High School*  
B.A. (1923), Oregon. Instructor and Supervisor (1931—), Oregon.
- JOHN CLEMENT MCCLOSKEY, M.A. .... College of Arts and Letters  
*Instructor in English*  
B.A. (1926), Columbia; M.A. (1928), Iowa; Instructor (1929-33), Oregon State; Instructor (1933—), Oregon.
- ROSE ELIZABETH MCGREW. .... School of Music  
*Professor of Voice*  
Department Head (1920-23), Professor (1920—), Oregon.
- FRED NATHAN MILLER, M.D. .... Health Service  
*Director of Health Service; Professor of Physical Education*  
B.A. (1914), M.A. (1916), Lafayette College; M.D. (1924), Chicago. Instructor (1916-17), North Central College (Illinois); Associate Professor (1925-26), Professor (1926—), University Physician and Director (1925—), Oregon.

- \*EDWARD BECKER MITTELMAN, Ph.D.....School of Business Administration  
*Associate Professor of Business Administration and Economics*  
A.B. (1914), Wisconsin; Ph.D. (1920), Chicago; Research Assistant (1916-18), Illinois; Instructor (1920-24), Assistant Professor (1924-25), Associate Professor (1925-32), Oregon State; Associate Professor (1932—), Oregon.
- ERNEST GEORGE MOLL, A.M.....College of Arts and Letters  
*Associate Professor of English*  
A.B. (1922), Lawrence College; A.M. (1923), Harvard. Instructor (1923-25, 1927-28), Colorado College; Assistant Professor (1928-34), Associate Professor (1934—), Oregon.
- RALPH URBAN MOORE, M.A.....School of Education  
*Assistant Professor of Education; Principal of University High School*  
B.A. (1923), M.A. (1929), Oregon. Assistant Professor and Principal (1925—), Oregon.
- VICTOR PIERPONT MORRIS, Ph.D.....College of Social Science  
*Professor of Economics*  
B.A. (1915), M.A. (1920), Oregon; Ph.D. (1930), Columbia. Assistant Professor of Economics (1922-24), Grinnell College; Instructor in Economics (1924-26), Oregon State; Instructor (1919-20), Assistant Professor (1926-30), Associate Professor (1930-31), Professor (1931—), Oregon.
- †PAT VICTOR MORRISSETTE, M.A.....College of Arts and Letters  
*Assistant Professor of English*  
B.A. (1925), M.A. (1926), Oregon. Fellow (1928-29), Princeton; Instructor (1926-27, 1929-32), Assistant Professor (1932—), Oregon.
- WAYNE LYMAN MORSE, LL.B., J.D.....School of Law  
*Dean of the School of Law; Professor of Law*  
Ph.B. (1923), M.A. (1924), Wisconsin; LL.B. (1928), Minnesota; J.D. (1932), Columbia. Instructor (1923-24), Wisconsin; Assistant Professor (1924-28), Minnesota; Law Fellow (1928-29), Columbia; Assistant Professor (1929-30), Associate Professor (1930-31), Professor and Dean (1931—), Oregon.
- ANDREW FLEMING MOURSUND, JR., Ph.D.....Science  
*Assistant Professor of Mathematics*  
B.A. (1923), M.A. (1927), Texas; Ph.D. (1932), Brown (Rhode Island). Instructor (1927-28), Texas Technological College; Fellow (1928-31), Brown University; Instructor (1931-34), Assistant Professor (1934—), Oregon.
- †JOHN HENRY MUELLER, Ph.D.....College of Social Science  
*Associate Professor of Sociology*  
B.A. (1920), M.A. (1921), Missouri; Ph.D. (1928), Chicago. Instructor (1920-22), Assistant Professor (1925-26), Missouri; Instructor (1923-25), Chicago; Assistant Professor (1926-32), Associate Professor (1932—), Oregon.
- COLONEL ERNEST V. D. MURPHY.....Military Science and Tactics  
*Professor of Military Science and Tactics; Head of Department*  
Graduate (1906), Infantry, Cavalry School; Graduate (1920), General Staff School; Graduate (1921), Army War College. Professor and Department Head (1934—), Oregon.
- HAROLD JOYCE NOBLE, Ph.D.....College of Social Science  
*Associate Professor of History*  
A.B. (1924), Ohio Wesleyan; M.A. (1925), Ohio State; Ph.D. (1931), California. Instructor (1926-28), Ewha College (Seoul, Korea); Fellow (1929-31), Lecturer (1930-31), California; Assistant Professor (1931-33), Associate Professor (1933—), Oregon.

\* On leave of absence one term 1934-35.

† On leave of absence 1933-35.

‡ On leave of absence 1933-34; resigned effective September 30, 1934.

- WILL VICTOR NORRIS, Sc.D.....Science  
*Professor of Physics*  
A.B. (1918), William Jewell College; M.S. (1920), Texas Christian University; E.M. (1921), Sc.D. (1922), Colorado School of Mines. Assistant Professor (1919-20), Texas Christian University; Assistant Professor (1920-23), Associate Professor (1923-26), Colorado School of Mines; Associate Professor (1929-30), Montana School of Mines; Assistant Professor (1930-31), Associate Professor (1931-34), Professor (1934—), Oregon.
- KARL WILLIAM ONTHANK, M.A.....Student Welfare  
*Dean of Personnel Administration*  
B.A. (1913), M.A. (1915), Oregon. Secretary to the President (1916-17), Executive Secretary (1917-30), Dean (1930—), Oregon.
- EARL MANLEY PALLETT, Ph.D.....Administration  
*Executive Secretary and Registrar*  
B.S. (1921), M.S. (1922), Wisconsin; Ph.D. (1931), Oregon. Director of Extension (1921-27), Eastern State Teachers' College (South Dakota); Registrar (1927—), Acting Dean of Men (1929-30), Executive Secretary (1930—), Oregon.
- PHILIP ARCHIBALD PARSONS, LL.D., Ph.D.....College of Social Science  
*Professor of Sociology; Head of Department*  
A.B. (1904), M.A. (1905), LL.D. (1927), Culver Stockton College (Missouri); Ph.D. (1909), Columbia. Research Fellow (1908-09), New York School of Social Work; Professor and Department Head (1909-20), Director of University Settlement (1912-18), Syracuse; Professor and Department Head (1920—), Dean of Portland School of Social Work (1920-29), Dean, School of Applied Social Science (1929-32), Director, Bureau of Social Science Research (1933—), Oregon.
- EDITH BAKER PATTEE, M.A.....School of Education  
*Instructor in Education; Supervisor of Languages, University High School*  
A.B. (1911), M.A. (1913), Oregon. Instructor, Romance Languages (1912-14), Instructor (1919—), Oregon.
- ARTHUR LEE PECK, B.S., B.A.....School of Architecture and Allied Arts  
*Professor of Landscape Architecture*  
B.S. (1904), Massachusetts State; B.A. (1904), Boston. Instructor (1907-08), Kansas State; Instructor (1908-09, 1912-15), Professor (1916—), Oregon State; Professor (1932—), Oregon.
- MARY HALLOWELL PERKINS, M.A.....College of Arts and Letters  
*Professor of English*  
B.A. (1898), Bates; M.A. (1908), Radcliffe. Instructor (1908-13), Assistant Professor (1913-17), Professor (1917—), Oregon.
- PAUL PETRI.....School of Music  
*Professor of Music*  
Professor of Singing and Director of Music (1921—), Oregon State; Professor of Music (1933—), Oregon.
- ERIC ALFRED POLLARD, Ph.D.....College of Arts and Letters  
*Assistant Professor of Germanic Languages and Literature*  
B.A. (1927), Utah; Ph.D. (1931), Hamburg (Germany). Fellow (1927-28), Nebraska; Assistant Professor (1931—), Oregon.
- ARNE G. RAE, B.S.J.....School of Journalism  
*Assistant Professor of Journalism*  
B.S.J. (1922), Oregon. Assistant Professor (1929—), Oregon.

- JOHN MARSHALL RAE, M.B.A.....School of Business Administration  
*Associate Professor of Business Administration*  
Ph.B. (1923), Wisconsin; M.B.A. (1928), Harvard. Associate Professor (1928—), Oregon.
- \*JUAN BATISTA RAE, M.A.....College of Arts and Letters  
*Assistant Professor of Romance Languages*  
B.A. (1923), St. Mary's College; M.A. (1927), California. Assistant (1926-27), California; Instructor (1927-34), Assistant Professor (1934—), Oregon.
- PAUL EVERETT RAYMOND, S.J.D.....School of Law  
*Assistant Professor of Law*  
B.S. (1927), Coe College; J.D. (1930), Iowa; L.L.M. (1931), S.J.D. (1932), Harvard. Fellow (1930-32), Harvard; Instructor (1932-33), Stetson University (Florida); Instructor (1933-34), Assistant Professor (1934—), Oregon.
- GEORGE REBEC, Ph.D.....Graduate Division  
*Dean of the Graduate Division; Professor of Philosophy;*  
*Head of Department*  
A.B. (1891), Ph.D. (1896), Michigan. Instructor in English (1891-93), Instructor (1894-1902), Assistant Professor (1902-05), Junior Professor (1905-09), Michigan; Professor of Education and Philosophy (1920-21, 1931-32), Reed College; Professor and Department Head (1912—), Director of Portland Extension (1918-20), Dean (1920—), Oregon; Dean (1933—), Oregon State.
- WILLIAM J. REINHART.....School of Physical Education  
*Instructor in Physical Education; Coach of Basketball and Baseball*  
Instructor and Coach (1923—), Oregon.
- WILBUR POWELSON RIDDLESBARGER, A.M.....School of Business Administration  
*Assistant Professor of Business Administration*  
A.B. (1923), A.M. (1926), Nebraska. Scholar in Political Science (1925-26), Fellow (1926-27), Nebraska; Instructor (1927-28), Assistant Professor (1928-32), Oregon State; Assistant Professor (1932—), Oregon.
- BERNICE MARGUERITE RISE, A.B., B.S. in L.S.....Library  
*Acting Circulation Librarian*  
A.B. (1923), Oregon; B.S. in L.S. (1928), Columbia. Assistant in Cataloging Department and in Charge of Order Department (1916-19), Oregon State; Assistant (1919-23), Senior Assistant, Circulation Department (1923-32), Acting Circulation Librarian (1932—), Oregon.
- HORACE WILLIAM ROBINSON, M.A.....College of Arts and Letters  
*Instructor in Dramatics*  
B.A. (1931), Oklahoma City University; M.A. (1932), Iowa. Instructor (1932-33), Oklahoma City; Instructor (1933—), Oregon.
- VEOLA PETERSON ROSS, M.A.....School of Education  
*Instructor in Education; Librarian, University High School*  
B.A. (1927), M.A. (1929), Oregon. Instructor and Librarian (1930—), Oregon.
- HUGH EVERETT ROSSON, B.S., LL.B.....Student Welfare  
*Graduate Manager*  
B.S. (1916), Knox College; LL.B. (1920), Iowa. Associate Professor of English (1921-23), Kansas State; Associate Professor of English (1923-24), Associate Professor of Law (1924-27), Professor (1928-30), Acting Graduate Manager (1930-31), Graduate Manager (1931—), Oregon.

\* On leave of absence 1934-35.

- FRIEDRICH GEORG GOTTLÖB SCHMIDT, Ph.D.....College of Arts and Letters  
*Professor of Germanic Languages and Literature; Head of Department*  
Ph.D. (1896), Johns Hopkins. Fellow (1895-96), Johns Hopkins; Acting Professor (1896-97), Cornell College; Head of Department of Modern Languages (1897-1905), Professor and Department Head (1905—), Oregon.
- LOUISE BARROWS SCHROFF.....School of Architecture and Allied Arts  
*Instructor in Drawing and Painting*  
Graduate (1904), Museum of Fine Arts, Boston; Dipolma (1907), Harvard Summer Session. Instructor (1926—), Oregon.
- WALDO SCHUMACHER, Ph.D.....College of Social Science  
*Professor of Political Science*  
A.B. (1917), Bluffton College; A.M. (1918), Ohio State; Ph.D. (1923), Wisconsin. Instructor (1919-21), Bluffton; Assistant Professor (1923-25), Syracuse; Associate Professor (1925-26), Grinnell College; Associate Professor (1926-28), Oklahoma; Professor (1928—), Oregon.
- HAZEL PRUTSMAN SCHWERING, Ph.B.....Student Welfare  
*Acting Dean of Women*  
Ph.B. (1926), Chicago. Assistant Dean (1927-28), Acting Dean (1928-29), Freshman Dean (1929-30), Acting Dean (1930—), Oregon.
- GERTRUDE SEARS, B.S.....School of Education  
*Supervisor of English, Roosevelt Junior High School*  
B.S. (1928), Oregon. Librarian and Assistant in English, University High School (1927-29), Supervisor (1929—), Oregon.
- ROBERT HOLMES SEASHORE, Ph.D.....College of Social Science  
*Associate Professor of Psychology*  
B.A. (1923), M.S. (1924), Ph.D. (1925), Iowa. Instructor (1925-26), Ohio State; National Research Council Fellow in Biological Sciences (1926-28), Stanford; Associate Professor (1928—), Oregon.
- OTTLIE TURNBULL SEYBOLT, A.M.....College of Arts and Letters  
*Associate Professor of English; Director of Dramatics*  
A.B. (1910), Mount Holyoke; M.A. (1915), Wisconsin. Instructor in English (1921-22), Assistant Professor (1923-25), Vassar; Assistant Professor (1925-26), Smith College; Assistant Professor (1926-27), Minnesota; Assistant Professor (1927-28), Grinnell; Assistant Professor (1928-32), Associate Professor (1932—), Oregon.
- \*HENRY DAVIDSON SHELDON, Ph.D.....College of Social Science  
*Research Professor of History and Education*  
A.B. (1896), A.M. (1897), Stanford; Ph.D. (1900), Clark University. Professor (1911-14), Pittsburgh; Assistant Professor (1900-05), Professor (1905—), Dean of the School of Education (1914-32), Research Professor (1932—), Oregon.
- ALFRED EUGENE SHIELDS, B.S.....School of Physical Education  
*Instructor in Physical Education; Assistant Athletic Coach*  
B.S. (1925), Oregon. Instructor and Assistant Coach (1929—), Oregon.
- FREDERICK LAFAYETTE SHINN, Ph.D.....Science  
*Professor of Chemistry*  
A.B. (1901), A.M. (1902), Indiana; Ph.D. (1906), Wisconsin. Scholar (1902-03), Yale; Assistant (1903-04), Instructor (1905-07), Wisconsin; Assistant Professor (1904-05), Indiana; Assistant Professor (1907-12), Acting Head of Department (1918-22), Professor (1913—), Oregon.

\* On leave of absence 1933-34.

- LAWRENCE KENNETH SHUMAKER, M.A.....College of Arts and Letters  
*Supervisor of English Bureau; Assistant Professor of English*  
B.A. (1922), Iowa; M.A. (1932), Oregon. Graduate Assistant (1922-23), Fellow (1923-25), Supervisor (1925—), Instructor (1933-34), Assistant Professor (1934—), Oregon.
- FRANK PERRY SIPE, M.S.....Science  
*Associate Professor of Botany*  
B.S. (Agri.) (1916), B.S. (Educ.) (1918), Missouri; M.S. (1923), Iowa State. Instructor (1923-30), Assistant Professor (1930-32), Oregon State; Assistant Professor (1932-34), Associate Professor (1934—), Oregon.
- \*CLARA ELIZABETH SMERTENKO, Ph.D.....College of Arts and Letters  
*Professor of Greek and Latin; Head of Department of Greek*  
A.B. (1893), A.M. (1894), Grinnell College; Ph.D. (1902), Chicago. Assistant Professor (1903-06), Professor (1906-19), Grinnell College; Lecturer (1920-22), Columbia; Department Head (1923-24), Skidmore College; Assistant Professor (1927-32), Department Head (1930—), Associate Professor (1932-33), Professor (1933—), Oregon.
- MAHLON ELLWOOD SMITH, Ph.D.....Lower Division  
*Dean of Lower Division*  
A.B. (1906), Syracuse; M.A. (1909), Ph.D. (1912), Harvard. Assistant in English (1906-07), Instructor (1907-08), Assistant Professor (1912-17), Professor and Director of Summer Session (1917-19), Director of Evening Session (1918-19), Syracuse; Dean of School of Basic Arts and Sciences and Director of Summer Sessions (1919-32), Professor of English (1919—), Dean of Lower Division and Service Departments (1934—), Oregon State; Dean (1932—), Oregon State and Oregon.
- S. STEPHENSON SMITH, B.A., B.Litt. (Oxon.).....College of Arts and Letters  
*Associate Professor of English*  
B.A. (1915), Reed College; B.Litt. (1923), Oxford. Assistant Professor (1925-28), Associate Professor (1928—), Oregon.
- WARREN DUPRE SMITH, Ph.D.....College of Social Science  
*Professor of Geography and Geology; Head of Department of Geography*  
B.S. (1902), Wisconsin; M.A. (1904), Stanford; Ph.D. (1908), Wisconsin. Fellow (1904-05), Chicago; Geologist and Chief, Division of Mines, Philippine Bureau of Science (1907-14, 1920-22); Head of Department and Professor of Geology (1914-20, 1922-30), Head of Department and Professor of Geography (1932—), Professor of Geology (1932—), Oregon.
- CARLTON ERNEST SPENCER, J.D.....School of Law  
*Professor of Law*  
A.B. (1913), LL.B. (1915), J.D. (1925), Oregon. Secretary of Law School (1913-17), Instructor (Portland) (1915-17); Registrar (1919-27), Associate Professor (1927-30), Professor (1930—), Oregon.
- ORIN FLETCHER STAFFORD, A.M.....Science  
*Dean of Lower Division and Service Departments; Professor of Chemistry*  
A.B. (1900), A.M. (1902), Kansas. Instructor (1900-02), Assistant Professor (1902-06), Department Head (1906-32), Professor (1906—), Dean (1934—), Oregon.
- MARY ELIZABETH STARR, B.S.....Home Economics  
*Instructor in Home Economics*  
B.S. (1929), Washington. Assistant (1929-30), Washington; Instructor (1930—), Oregon.
- JOHN H. STEHN, M.S.....School of Music  
*Assistant Professor of Wind Instruments; Director of University Band*  
A.B. (1925), Grinnell College; M.S. (1927), Iowa. Graduate Assistant in Mathematics (1925-27), Iowa; Instructor in Mathematics (1927-29), Director of Band (1928-29), Oklahoma; Assistant Professor and Director (1929—), Oregon.

\* On leave of absence 1933-34.

- FRED LEA STETSON, M.A.....School of Education  
*Professor of Education*  
A.B. (1911), M.A. (1913), Washington. Graduate Assistant (1911-13), Washington; Director, University High School (1913-25), Assistant Professor (1913-16), Acting Dean (1925-26), Professor (1916—), Oregon.
- ARTHUR BENJAMIN STILLMAN, A.B.....School of Business Administration  
*Assistant Professor of Business Administration*  
A.B. (1928), Oregon. Instructor (1922-24), Assistant Professor (1924—), Oregon.
- ALBERT RADDIN SWEETSER, Sc.D.....Science  
*Professor Emeritus of Plant Biology*  
A.B. (1884), Wesleyan University; A.M. (1887), Massachusetts Institute of Technology; Sc.D. (1897) Harvard. Professor of Botany and Biology and Head of Department of Biology (1902-09); Head of Department of Botany (1909-27), Professor of Plant Biology and Department Head (1927-31), Professor Emeritus (1931—), Oregon.
- HOWARD RICE TAYLOR, Ph.D.....College of Social Science  
*Professor of Psychology; Personnel Officer, Registrar's Office*  
A.B. (1914), Pacific University; A.M. (1922), Ph.D. (1928), Stanford. Assistant Professor (1925-28), Associate Professor (1929-30), Director of Bureau of Personnel Research (1930-33), Professor (1930—), Personnel Officer (1933—), Oregon.
- JANE SCOTFORD THACHER.....School of Music  
*Professor of Piano*  
Professor (1916—), Oregon.
- W. F. GOODWIN THACHER, M.A.....Arts and Letters, Bus. Adm.; Journ.  
*Professor of English and Advertising*  
A.B. (1900), M.A. (1907), Princeton. Head of Department of English (1906-14), Portland Academy; Professor (1914—), Oregon.
- ANNA McFEELY THOMPSON, M.A.....College of Arts and Letters  
*Assistant Professor of Romance Languages*  
A.B. (1900), M.A. (1901), Western Maryland College. Faculty (1910-16), Principal (1916-20), Institute International, Madrid; Instructor (1920-21), Assistant Professor (1921—), Oregon.
- ELNORA ELVIRA THOMSON .....Science  
*Professor of Nursing Education; Director of Department*  
R.N. (1910), Illinois; R.N. (1920), Oregon. Professor of Applied Sociology and Director of Nursing Education (1920-23, 1925-31), Portland School of Social Work; Professor and Director (1931—), University of Oregon Medical School.
- HARRIETT WATERBURY THOMSON, A.B.....School of Physical Education  
*Professor of Physical Education for Women*  
A.B. (1904), Michigan. Assistant Director (1911-22), Professor (1922—), Oregon.
- \*LILIAN ELLA TINGLE.....Home Economics  
*Professor of Home Economics*  
Government Teachers Certificate in Chemistry and Physics (1896), Gordon's College (Aberdeen, Scotland); Certificate in Household Arts (1896), Educational Trust School of Domestic Economy. Head of Department of Home Economics (1899-1904), Normal Industrial School (North Dakota); Professor of Home Economics (1918—), Oregon.
- HARVEY GATES TOWNSEND, Ph.D.....College of Social Science  
*Professor of Philosophy*  
A.B. (1908), Nebraska Wesleyan; Ph.D. (1913), Cornell. Professor (1910-14), Central College; Professor (1914-26), Smith College; Professor (1926—), Oregon.

\* On leave of absence 1933-35.

- GEORGE STANLEY TURNBULL, M.A. .... School of Journalism  
*Professor of Journalism*  
A.B. (1915), M.A. (1932), Washington. Professor (1917—), Oregon.
- GENEVIEVE GRIFFITH TURNIPSEED, M.A. .... Dormitories  
*Director of Dormitories*  
A.B., B.S. (1922), Iowa; M.A. (1930), Teachers College, Columbia. Instructor in English (1922-24), Iowa; Dean of Women and Director of Dormitories (1924-30), State Teachers College (Madison, South Dakota); Director of Dormitories (1930—), Oregon.
- \*HAROLD SAXE TUTTLE, M.A. .... School of Education  
*Associate Professor of Education*  
B.S. (1905), M.A. (1911), College of Pacific; B.D. (1911) Pacific School of Religion; B.A. (1923), Pacific University. Head of Department (1920-26), Pacific University; Assistant Professor (1926-29), Associate Professor (1929—), Oregon.
- AURORA POTTER UNDERWOOD. .... School of Music  
*Assistant Professor of Music*  
B.M. (1921), Oregon. Assistant Professor (1922—), Oregon.
- REX UNDERWOOD. .... School of Music  
*Professor of Music; Director of Orchestra*  
Professor (1919—), Oregon. Professor (1933—), Oregon State.
- WENDELL L. VAN LOAN, M.S. .... School of Education  
*Instructor in Education; Principal, Roosevelt Junior High School*  
B.S. (1928), M.S. (1933), Oregon. Instructor (1930—), Principal (1931—), Oregon.
- ANDREW McDUFFIE VINCENT. .... School of Architecture and Allied Arts  
*Professor of Drawing and Painting*  
Graduate (1927), Art Institute of Chicago. Instructor (1928), Art Institute of Chicago; Instructor (1928-29), Assistant Professor (1929-31), Professor (1931—), Oregon.
- CAPTAIN WILLIAM ALLEN WAPPENSTEIN, B.S. .... Military Science and Tactics  
*Assistant Professor of Military Science and Tactics*  
B.S. (1916), Washington State; Graduate (1921), Infantry School, U. S. Military Academy. Assistant Professor (1933—), Oregon.
- LORA TESHNER WARE. .... School of Music  
*Professor of Cello*  
Graduate (1929), Juilliard Musical Foundation. Instructor (1924-26, 1929-31), Professor (1931—), Oregon.
- ERNEST WILLIAM WARRINGTON, M.A. .... College of Social Science  
*Professor of Religion; Professor of Education*  
B.A. (1905), Delaware; M.A. (1907), Princeton. Secretary Y.M.C.A. (1921-26), Professor of Religion and Director of Department (1928—), Oregon State; Professor (1933—), Oregon.
- PAUL R. WASHKE, A.M. .... School of Physical Education  
*Professor of Physical Education*  
A.B. (1927), Western State Teachers' College (Kalamazoo, Michigan); A.M. (1929), Michigan. Instructor (1927-29), Assistant Professor (1929-30), Michigan; Professor (1930—), Oregon.

\* On leave of absence 1933-35.

- \*MARIAN PEARL WATTS, A.B. .... Library  
*Reference Librarian*  
A.B. (1921), Oregon. Assistant Reference Librarian (1921-23); Reference Librarian (1923—), Oregon.
- RUTH VEE WHEELLOCK, M.A., R.N. .... Science  
*Assistant Professor of Nursing Education*  
B.A. (1911), M.A. (1915), Michigan; Diploma (1920), Bellevue Hospital School of Nursing; R.N. (1920), New York, Michigan, California, Oregon. Instructor (1921-26), Michigan; Director (1927-33), Riverside Junior College Department of Nursing Education; Assistant Professor (1933—), University of Oregon Medical School.
- WALTER ROSS BAUMES WILLCOX, F.A.I.A. .... School of Arch. and Allied Arts  
*Professor of Architecture*  
Department Head (1922-32), Professor (1922—), Oregon.
- GEORGE WILLIAMSON, Ph.D. .... College of Arts and Letters  
*Associate Professor of English*  
B.A. (1920), Ph.D. (1928), Stanford; M.A. (1925), Harvard. Instructor (1920-22), Assistant Professor (1923-25), Washington State; Assistant Professor (1925-27), Pomona College; Instructor (1927-28), Stanford; Guggenheim Fellow (1931-32), in England; Assistant Professor (1928-31, 1932-33), Associate Professor (1933—), Oregon.
- \*LOUIS AUBREY WOOD, Ph.D. .... College of Social Science  
*Associate Professor of Economics*  
B.A. (1905), Toronto; B.D. (1908), Montreal Presbyterian College; Ph.D. (1911), Heidelberg. Lecturer (1912-13), Robertson College (Alberta, Canada); Professor (1914-23) Western Ontario University (Canada); Assistant Professor (1924-30), Associate Professor (1930—), Oregon.
- MABEL ALTONA WOOD, M.S. .... Home Economics  
*Professor of Home Economics; Head of Department*  
B.S. (1925), Oregon State; M.S. (1930), Columbia. Assistant in Home Economics, Extension (1925-29), California; Assistant Professor (1930-32), Oregon State; Professor and Department Head (1932—), Oregon.
- JANET GRANT WOODRUFF, M.A. .... School of Physical Education  
*Associate Professor of Physical Education for Women*  
B.S. (1926), M.A. (1929), Teachers College, Columbia. Associate Professor (1922-24), Oklahoma A. & M.; Instructor (1926-28), Kansas State Teachers College; Assistant Professor (1929-34), Associate Professor (1934—), Oregon.
- LEAVITT OLDS WRIGHT, Ph.D. .... College of Arts and Letters  
*Professor of Romance Languages*  
A.B. (1914), Harvard; B.D. (1917), Union Theological Seminary; M.A. (1925), Ph.D. (1928), California. Instructor (1916-17), Columbia Extension; Instructor (1917-18, 1923-24), Assistant to the President (1921-23), Pomona College; Assistant Professor (1926-27), Associate Professor (1927-30), Professor (1930—), Oregon.
- HARRY BARCLAY YOCOM, Ph.D. .... Science  
*Professor of Zoology*  
A.B. (1912), Oberlin; M.A. (1916), Ph.D. (1918), California. Assistant (1912-13), Wabash College; Assistant (1913-14), Instructor (1914-15), Kansas State; Graduate Assistant (1915-17), California; Professor (1917-18), Washburn College; Assistant Professor (1919-20), College of the City of New York; Assistant Professor (1920-25), Associate Professor (1925-26), Professor (1926—), Oregon.
- NOWLAND BRITTIN ZANE. .... School of Architecture and Allied Arts  
*Associate Professor of Design*  
Extension Lecturer in Art (1921-24), Assistant Professor (1924-28), Associate Professor (1928—), Oregon.

\* On leave of absence 1933-34.



**Part II**  
**University of Oregon**

# Organization and Facilities

## History

**T**HE history of the University of Oregon as a state-supported institution of higher learning dates from October 19, 1872, when the University was established by an act of the state legislature, although it was four years later, on October 16, 1876, that facilities for instruction were available and the institution first formally opened its doors. The first class was graduated in June, 1878.

The founding of the University grew out of the federal grant of two townships of land "to aid in the establishment of a university in the territory of Oregon." This grant was provided for in the "Donation Act" of September 27, 1850. As the territory then comprised the whole of the Old Oregon Country and it was specified that one of the two townships selected was to be located north of the Columbia, the grant in this respect was modified on July 17, 1854, reserving two townships each for the then newly created Washington territory and Oregon territory. This was confirmed on February 14, 1859, when the Act of Congress admitting Oregon into the Union provided for a grant of seventy-two sections of land for the establishment and support of a state university. The state legislature by an act of June 3, 1859, committed the people of Oregon to the application of the proceeds from this grant "to the use and support of a state university."

The settlement of the then very remote Oregon proceeded slowly and hence the accumulation of funds from the sale of these university lands was not rapid. The population of Oregon in 1850 (including the entire Oregon Country) was only 13,294. In 1860 the population of the state was 52,465 and in 1870, 90,923. There were already five denominational colleges established in the state in 1860 and the United States census of 1870 reports twenty as the number of "classical, professional and technical" institutions ("not public") in the state. The creation of a state university had naturally been deferred.

**University Established at Eugene.** The state legislature of 1872, however, passed an act "to create, organize and locate the University of the State of Oregon" after a fund of \$31,635 had accumulated from the sale of university lands. Eugene was chosen as the site for the University after the Lane county delegation had offered to provide a building and campus worth \$50,000. The Union University association of Eugene, the organization promoting the institution, was given two years by the legislature in which to construct this building.

Unfortunately, the genesis of the University and the economic troubles of 1873 came at about the same time. Construction on the first University building, Deady Hall, began in May, 1873. Finally, after an intense struggle to keep the enterprise alive and a two-year extension of time for completion the conditions specified in the act creating the university were declared fulfilled and the site and building were accepted by the state July 28, 1876.

Deady Hall was the nucleus around which other University buildings later arose; Villard Hall, the second campus structure, which was built in 1885, adjoins it on the north.

**Curricula.** The first University courses were limited almost entirely to classical and literary subjects, but with the growth of the institution the demand for a broad curriculum was met by the addition of scientific and professional instruction. Around the original liberal arts college were successively organized the professional schools, beginning with the medical school, established in Portland in 1887. The School of Law was established in 1915, at which time an evening law school, begun in Portland in 1884, was discontinued. The School of Music was established in 1902 and the School of Architecture and Allied Arts in 1914. The School of Education was established in 1910, the School of Business Administration in 1914, the School of Journalism in 1916, and the School of Physical Education in 1920.

Graduate work has had a separate school organization since 1900, general extension since 1907. The first summer session was held in 1904. In 1932 the Colleges of Arts and Letters and of Social Science were established as separate divisions.

## Location

**T**HE University of Oregon is located at Eugene (population 18,901), 124 miles south of Portland, at the head of the Willamette Valley and in the midst of Oregon's beauties of mountain and forest. Eugene is a progressive city in a region of rich resources. The city has an abundant supply of pure, wholesome water, and modern sanitation. Eugene has modern schools, numerous churches, and strong civic and social organizations. The climate is mild, with moderate winters and cool summers, while the protected location in the Willamette Valley prevents any severe storms. The annual rainfall is about 38½ inches, the main precipitation coming in the winter months, November, December, and January, while the summers are practically free from rain. In addition to the Willamette River, the McKenzie and Siuslaw rivers afford many opportunities for recreation and outdoor activities.

## Income

**T**HE state law creating the Board of Higher Education specified that this body was to "have and exercise control of the use, distribution and disbursement of all funds, appropriations and taxes, now or hereafter in possession, levied and collected, received or appropriated for the use, benefit, support and maintenance of institutions of higher education." By virtue of this act, and beginning July 1, 1931, the Board has administered all funds for all state-supported higher educational activities, including the University of Oregon, on the basis of a unified budget.

Funds for the support of higher education in Oregon are derived primarily from the following sources: a millage tax of 2.04 mills on all taxable property; certain continuing appropriations from the State for definite pur-

poses; specified sums from the National Government assigned for definite purposes by Congressional acts; income from student tuition and fees; and other sources such as sales, service charges, gifts and miscellaneous.

During the year 1933-34 the income of all the institutions under the control of the Board totalled approximately \$2,889,388. Of this total, \$1,910,778 came from state sources, \$247,814 from federal sources, \$65,459 from county sources, \$479,956 from student fees, and \$185,381 from gifts and other sources. The state support of \$1,910,778 was derived largely from millage, this amounting to \$1,782,475. The balance accrued through continuing appropriations for agricultural extension and research work.

## Official Publications

**O**FFICIAL publications pertaining to public higher education in the state comprise those issued directly by the State Board of Higher Education and various institutional publications on the several campuses. The legislative act placing all the state institutions of higher education under the control of one board provided that all public announcements pertaining to the several institutions "shall emanate from and bear the name of the Department of Higher Education and shall be conducted in such a way as to present to the citizens of the state and prospective students a fair and impartial view of the higher educational facilities provided by the state and the prospects for useful employment in the various fields for which those facilities afford preparation." The announcements emanating directly from the Board are included in a bulletin series and a leaflet series.

**The Bulletin** of the Oregon State System of Higher Education is a monthly publication issued by the Board. Announcements of curricula, including the annual catalogs, information for students, and official reports are included in the series.

**The Leaflet Series** of the State System of Higher Education, issued semi-monthly, includes special announcements to prospective students and the general public.

Following are official University publications:

**Research Bulletins.** The results of research by staff members through the General Research Council, the Bureau of Institutional Research, and the Commonwealth Service Council are published in a series of bulletins.

**The Oregon Law Review** is published quarterly under the editorship of the faculty of the School of Law as a service to the members of the Oregon Bar and as a stimulus to law research and productive scholarship on the part of students. It is the official organ of the Oregon Bar Association.

**The Commonwealth Review**, a bi-monthly magazine edited by the College of Social Science, draws material from all divisions of the State System of Higher Education to the end of supplying helpful information to public officials and leaders throughout the state concerned with the upbuilding of civic and municipal life and institutions.

## The Campus

**T**HE campus of the University of Oregon contains about 100 acres of land in the east part of Eugene on the Pacific Highway. On the north campus are located the older buildings such as Deady, Villard, and McClure, the library and a few of the newer buildings including the homes of the School of Law, the School of Business Administration, and the School of Journalism, as well as the architecture and art group. The south campus is mainly occupied by the newer buildings, including the administration building or Johnson Hall, Condon Hall, the education group, the Music Building, the women's quadrangle, and the new Museum of Art. East of this section of the campus is the John Straub Memorial Building, a new dormitory for men, and a large tract devoted to military and athletic purposes. The University buildings are located on rising ground and are pleasingly planted with trees and shrubs.

## Buildings

**T**HE following brief descriptions, arranged alphabetically, will convey a general idea of the principal buildings and the purposes for which they are used. In each case the date of erection is indicated; if a building was erected by units, the dates of the erection of the respective units are indicated in order. The location of the various buildings is shown on the map on page 7.

**The Arts and Architecture Building** (1902, 1914, 1922), constructed of brick and stucco, embodies the artistic atmosphere with which it is surrounded. Set into niches in the stucco walls are panels of tile, some of deep, rich colors and others of delicate shades containing a pattern or design. The building itself is 145 by 205 feet in size, with two stories in each wing. It has numerous well-lighted studios where art students work, as well as regular classrooms. A court between the wings, attractively planted, is one of the scenic spots of the campus.

**The Barracks** (1917), headquarters of the Reserve Officers Training Corps, is a wooden structure erected during the World War. It contains space for storage of equipment, a small rifle range, drill shed, and headquarters for the officers' staff. It is 40 by 120 feet in size and is conveniently located at the edge of the drill field. The drill shed is 50 by 100 feet.

**The Commerce Building** (1921) is a three story brick structure 80 by 90 feet. This building houses the offices of the School of Business Administration, in addition to providing classrooms and laboratory and research facilities in the field of business. The offices of the staff of the Economics department are also located there.

**Condon Hall** (1924), designed as the first wing of a larger building, is constructed of brick and conforms in style to other newer campus buildings. It is 93 feet wide and 210 feet long. The structure contains laboratory and classrooms for Geology and Geography, the herbarium and

a laboratory for anthropological research on the first floor, and classrooms, offices, and research facilities for Psychology on the third floor. The entire second floor is given over to a reserve section of the library and is one large study room.

**Deady Hall** (1876), historic first building on the University campus, was for many years the entire University plant, and as such is remembered and revered by the older graduates. It contains three stories and a basement and is 55 by 100 feet in size. Its style of architecture is typical of an earlier day with high towers, rising among the trees that have grown up about it during the past 58 years. It is located in the center of the old campus on a slight eminence from which a broad walk leads down to the foot of the campus. It contains laboratories and class rooms for Physics, Zoology, Botany, Mathematics, and other departments.

**The Depot and Heating Plant** (1924) houses the University's modern and efficient heating system. The structure, constructed of brick, is 53 by 97 feet in size. It also contains the University depot, where materials for the University are stored, and is headquarters for the grounds department and the University postoffice.

**The Dispensary** (1919) is a small wood building hurriedly put up following the war. It served at one time as the headquarters for the School of Journalism. The building now contains facilities for medical treatment of students, including offices of the University physicians and nurses.

**The Education Building** (1921), which adjoins the University High School, is a modern, one-story brick structure, 48 by 130 feet in size. It contains the offices and classrooms for the School of Education.

**The Extension and Home Economics Building** (1908) is a modern two-story structure of wood, 42 by 72 feet in size. Although unassuming in appearance, it plays an important role in education throughout the state, for it is the headquarters for extension and correspondence study. The building also contains the laboratories and class rooms of the Home Economics department.

**Friendly Hall** (1893, 1914), which was built as the first men's dormitory at the University, was remodeled last year to provide classroom and office space. It is of massive brick construction, with deep window and door casements, and is covered with ivy vines. The building has two wings, the latter added in 1914. It houses the offices of the Bureau of Municipal Research, the Alumni Secretary, some members of the Social Science staff and several of the English faculty including those in the Speech Division.

**Gerlinger Hall** (1921), known familiarly as the "Women's Building," was a gift to the University from alumni and other citizens of Oregon, erected without cost to the state. One large room, designated as Alumni Hall, serves as the social center for the University. The building also contains the women's gymnasium, the women's swimming pool, and other equipment for training in physical education for women. The structure is three stories in height and is 93 feet wide and 276 feet long.

**Hayward Stadium** (1919, 1925, 1931) is the site where football games, track meets, and other athletic events are held. When the field was formally dedicated in 1919, only the west grandstand was in existence. The east grandstand was added in 1925, and in 1931 the covering of the "horseshoe" was completed. The stadium, which now encloses three-sides of the field, was built from funds derived from athletic contests and from Associated Students dues. The seating capacity is about 18,000.

**Hendricks Hall** (1918), a modern and comfortable residence for women students, accommodates 112 students. Besides the student suites, the hall contains a spacious living room and smaller rooms for receiving guests. The arrangement and furnishing of the interior contribute to a cheery, homelike atmosphere. A special dining room for women in John Straub Memorial Building is used by the residents of Hendricks Hall.

**History House** (1919), a cottage 24 by 52 feet, houses several faculty offices. It was originally built as headquarters for the University's gift campaign.

**The Infirmary** (1906), where students who are sick or convalescent are cared for, is a small wooden building, 40 by 40 feet in size. Although unpretentious and at times crowded, its facilities are made adequate to care for the patients.

**Johnson Hall** (1918), or the Administration Building, is the center of the University, both in location and in activity. With its stately portico and white columns, this structure rises to three stories of brick and ornamental stone, measuring 78 by 107 feet. On the third floor may be found the central offices of the Oregon State System of Higher Education, including those of the Chancellor and his staff, the Division of Information and the Statistician. Here also are located the offices of University officials including the Executive Secretary, the Registrar, and the Business Manager and their staffs. The second floor contains the Guild Theatre, where campus dramatic productions are staged, and various administrative offices, including the Personnel Division, the Director of the Graduate Division and others. The first floor is devoted to classrooms and the University Information Service.

**John Straub Memorial Building (Men's Dormitory)** (1929), a modern and fully-equipped home for men students, is financed entirely through funds derived from students living in it. The dormitory, constructed of brick, comprises six units. Two are 30 by 80 feet in size, two, 30 by 90, one 30 by 130, while the central unit, which also contains the commons dining hall, is 80 by 135 feet. Each unit accommodates about 40 men and has its own living and reception rooms reached by separate entrances. For each two students there is a separate study and dressing room and for each four a sleeping porch.

**The Journalism Building** (1922) is constructed of red brick. The School of Journalism occupies the first and second floors, while the third floor is given over to Chemistry classrooms and laboratories. The school maintains a complete newspaper office, where the University daily, *THE EMERALD*, is published. Here a visitor may see the huge "copy desk,"

smaller desks for reporters, and complete equipment for publishing both the school paper and the laboratory project newspapers for students.

**The Library** (1905) is the center of the intellectual life of the University. A large reading room occupies the main floor. The building is of brick, now covered with ivy, and is 60 by 90 feet. Adjoining it at the back is a three-story stack room, 35 feet by 50 feet, containing thousands of volumes of reference and other books.

**Mary Spiller Hall** (1905), women's dormitory, adjoining Hendricks Hall, is 52 by 70 feet in size, of wood, three stories in height, and has accommodations for 18 women. The residents share the living rooms in Hendricks Hall, and take their meals in a special dining room for women in John Straub Memorial Building.

**McArthur Court** (1926), erected by the students and paid for entirely by funds derived from athletic events and student fees, is one of the largest and best-equipped athletic buildings in the west. It measures 180 by 230 feet and is made entirely of concrete. Around the huge center basketball pavilion, seats are provided for several thousand spectators. The basement provides locker rooms for all athletics. Offices of the Associated Students and athletic coaches are also located in the building.

**McClure Hall** (1900), a brick and stucco building 45 by 100 feet in size and three stories in height, is one of the older buildings on the campus. It now houses the Chemistry department and has facilities for laboratories and classrooms.

**The Men's Gymnasium** (1909) provides facilities for Physical Education for men and for intramural sports. The gymnasium, a wooden structure, 80 by 100 feet in dimensions, contains two stories and an indoor race track and gallery. It has a basketball court, locker and dressing-room facilities and office and classroom space. In the annex, another wooden building 80 by 117 feet, several handball and squash courts are provided. Several fields for baseball, football, tennis, and other sports are near the gymnasium.

**The Museum of Art** (1931), a gift of the people of the state and University alumni and friends, was formally dedicated in 1932, to the memory of Dr. Prince L. Campbell, late President of the University. It is architecturally one of the most impressive buildings in the state. The building is 65 by 185 feet in ground measurement, two stories high, fireproof throughout, and divided into numerous rooms, all artificially lighted. Adjoining it on one side is the Prince L. Campbell Memorial Court, itself measuring 35 by 61 feet, containing the bust of Dr. Campbell, a beautiful pool and fountain, and other expressive objects of art. The Museum was built to house the Murray Warner Collection of Oriental Art. It was formally presented in June, 1933, and is now open to the public.

**The Music Building** (1921), housing the School of Music, is a modern brick building, containing in addition to studios and classrooms, an auditorium for recitals and concerts. The building proper is 50 by 140 feet in size. A two-story annex constructed of wood, 45 by 110

feet, provides additional studios and classrooms as well as practice rooms for students. The walls are of double construction to minimize sound interference, and sound-proof doors are used. An excellent pipe-organ, a gift to the University, and a number of practice pianos are included in the equipment.

**The Oregon Building** (1916), matching the Commerce Building which it faces, is a three-story brick structure, 80 by 90 feet in size. The third story is occupied by the School of Law, with its library. The first and second stories are used for classrooms and offices for German, Latin, Romance Languages, and other studies.

**The Physical Education Office** (1929) is a remodeled dwelling, 20 by 33 feet in size, located midway between the Men's Gymnasium and Hayward field, and serves as headquarters for the Dean of the School of Physical Education and his staff.

**The Press Building** (1925), housing the University press and the multigraph department, is a complete modern printing establishment in a fire-proof concrete building 65 by 183 feet in dimensions. It contains complete equipment for publishing all University periodicals, the University daily, and other institutional printing.

**Susan Campbell Hall** (1921), the third unit in the women's quadrangle, is opposite Hendricks Hall. It serves as a dormitory for 112 women, and in construction and equipment is almost identical with Hendricks. Residents of this hall take their meals in John Straub Memorial Hall, in a dining room reserved for women.

**Villard Hall** (1885) is the second building erected for the University. It is named after Henry Villard whose gift to the University made the building possible. It is built of brick, has two stories, and is 65 by 112 feet in size. It contains the offices of the President of the University and offices and classrooms for English and other studies.

**The Y.M.C.A. "Hut"** (1918), constructed during the war for use of the Students' Army Training Corps unit, is the headquarters for the campus Y.M.C.A. and has recreation and reading rooms and a large hall that serves as a meeting place for students. The student employment secretary has an office in this building.

**The Y.W.C.A. Bungalow** (1918) is an attractive center of social contacts, religious activity and recreation for women students.

## The Library

**T**HE University of Oregon Library is a well-selected and steadily growing collection, now numbering about 246,000 volumes. In addition, through unified library administration, all the books, totaling 394,896, in the libraries of the several state institutions of higher education are made available, to the fullest extent possible, to the students and faculties of all the institutions. The University library is primarily equipped for

the undergraduate work at the University and is making progress each year toward becoming completely adequate in its facilities for advanced research and study.

The library is supplied with the standard general and special reference books and with the files of the principal American and foreign periodicals of general interest as well as those of special value in connection with the work of the various departments of instruction. It receives regularly about 2,000 periodicals and 150 newspapers.

**Unified Facilities.** The library facilities of the state institutions of higher education in Oregon are organized into a single unit under the supervision of a Director, with a local librarian on each campus. The Director is also Librarian of the State College at Corvallis, where the central offices of the library system are located.

The collections at the several institutions are developed particularly to meet the type of work peculiar to each campus, but the book stock of the libraries, as property of the state, circulates freely to meet the needs of the curricula and to permit the fullest use of all books.

A combined author list of all books and periodicals in the system is maintained in the central office to facilitate a better distribution of the book stock and to eliminate unnecessary duplication of published material. While the libraries are organized for uniformity of methods, cooperation in the use of books, and preparation of bibliographies and indexes, there is individuality in service at the several institutions.

**Collections.** Among the special collections in the University library are: The Pauline Potter Homer collection of beautiful books, a "browsing" collection of 650 volumes; the Oregon collection of books, periodicals, pamphlets, documents, etc., by Oregon authors or relating to the state; the University of Oregon collection of items having to do with the University; the text-book collection numbering about 2,000 volumes of school and college text-books, new and old; the F. S. Dunn collection of 500 volumes of historical fiction illustrating life from prehistoric times to the Norman conquest; and the Camilla Leach collection of art books.

The Oregon Museum Oriental library of 2,700 volumes was presented by Mrs. Gertrude Bass Warner, and is maintained by her in connection with the Oregon Museum of Art. It includes rare and valuable books and periodicals dealing with the history, literature, civilization, and especially the art of China, Japan, and other oriental countries.

A reference collection for the use of students of architecture is provided in the architecture building. Mr. Ion Lewis, prominent Portland architect, presented his valuable architectural library to the University of Oregon School of Architecture and Allied Arts in 1929, and the heirs of Mr. William M. Whidden, Mr. Lewis' partner for many years, also gave his fine collection to the school.

Reserve collections of books for required reading are maintained in the main library, in Condon Hall, and in the School of Business Administration.

**Service.** During the regular session the main library is regularly open on Mondays, Tuesdays, Wednesdays and Thursdays from 7:45 a. m. to 10 p. m.; on Fridays from 7:45 a. m. to 9 p. m.; on Saturdays



from 7:45 a. m. to 6 p. m.; and on Sundays from 2 to 6 p. m. During vacations hours are from 9 a. m. to 6 p. m. Books other than reference books and those especially reserved for use in the library may be drawn out for a period of one month subject to renewal if there is no other demand for them. All persons connected with the University have the privilege of drawing books and the use of the library for reference purposes is extended to the general public as well.

The University High School library, maintained in connection with the School of Education, contains 3,700 volumes.

The Law Library, located in the University Law Building, is arranged to give students and faculty easy access to the books. It numbers approximately 22,000 accessioned volumes and several hundred unaccessioned volumes. The collection includes gifts from the libraries of Lewis Russell, Judge Matthew P. Deady, Judge W. D. Fenton, and Judge Robert Sharp Bean. Judge Fenton's gift is known as "The Kenneth Lucas Fenton Memorial Library" and numbers about 8,000 volumes. The "Robert Sharp Bean Memorial Library" contains about 1,000 volumes.

**Instruction.** A number of courses for library workers are regularly offered during the summer session. These are of special interest to those engaged in school library work as teacher-librarians or school-librarians.

## Museums and Collections

**A** NUMBER of different exhibits and collections are maintained by the University, including the notable Murray Warner collection of Oriental Art, several anthropological collections, and the botanical and zoological displays. In addition to these, there are several other collections maintained by various schools or departments, some of which are described briefly in connection with the individual school or department.

### MUSEUM OF ART

MRS. GERTRUDE BASS WARNER.....	Director
MABEL R. KLOCKARS.....	Cataloguer
MRS. LUCY PERKINS.....	Curator, Chinese Collection
MRS. FRANCES NOBLE.....	Curator, Japanese Collection
MIRIAM YODER.....	Librarian, The Murray Warner Museum Library

The collections comprising the University museum are installed in the new Museum of Art (see Buildings), designed to be a "temple of things beautiful and significant." The first unit of this beautiful building, made possible by gifts from the citizens of Oregon, was built at a cost of approximately \$200,000.

The Murray Warner Collection of Oriental Art, given to the University in 1921 by Mrs. Gertrude Bass Warner as a memorial to her husband, was started by Major and Mrs. Warner while they were living in Shanghai, China. Major Warner had a considerable knowledge of the Orient, and serving the American government as he did through the Boxer rebellion and the unsettled conditions following, had exceptional opportunities to obtain many beautiful specimens of Chinese art, some of which are now in the museum. Since Major Warner's death, Mrs. Warner has made

six trips to the Orient to increase the collection and to replace articles that were not up to museum standards. Mrs. Warner has given a part of the original collection to the Smithsonian Institution in Washington, D. C., but the larger portion has come to the University of Oregon in order to foster on the Pacific Coast a sympathetic understanding and appreciation of the peoples of the Orient.

The Warner collection is especially distinguished by the rarity and perfect preservation of the objects composing it. Included in the material exhibited are a large collection of Chinese paintings by old masters, and tapestries and embroideries; fine examples of cinnabar lacquer; old jade; Chinese porcelains, including specimens of old blue and white of the Ming period; rare peachblow, oxblood and other varieties; ancient bronzes dating from the Chou, Han, and Sung dynasties.

The Japanese collection consists of rare old paintings, a large collection of old prints, brocades, some of them a thousand years old, temple hangings and altar cloths, embroideries, a large collection of beautiful old gold lacquer, a lacquered palanquin used three centuries ago, old porcelain, jewelry, collections of old silver, of pewter, of copper, of bronze, of armor, wood carvings, etc.

The Korean collection includes some very beautiful paintings mounted as screens, old bronzes, Korean chests inlaid with mother of pearl, etc.

The Cambodian and Mongolian collections have not yet been installed.

The Murray Warner Museum Library contains a collection of rare books dealing with the history, the literature, the life and the art of the Oriental countries which helps to explain the museum collections and the countries of the Orient. A large number of magazines on art and the Orient are found in the library reading room.

### ANTHROPOLOGICAL COLLECTIONS

L. S. CRESSMAN, Ph.D.....Curator of Anthropology

The anthropological collections consist of both skeletal and cultural material. The latter series is made up of material from both archaeological and contemporary sources.

The Ada Bradley Millican Collection consists of many fine specimens of basketry from the northwestern tribes of North America and from the southwest. There are other scattered types. There are also examples of woodworking from the northwest, textiles from the southwest, and a fine specimen of the Chilkat blanket from Alaska. A variety of scattered artifacts mostly from the states west of the Rockies and scattered pottery from the southwest and Central America complete the collection. Mrs. Millican originally loaned the collection to the University, and upon her death, her sister, Mrs. Ella Busey, gave the collection to the University. It is now exhibited in Gerlinger Hall.

The Mrs. Vincent Cook Collection, contributed by Mrs. Vincent Cook of Portland, consists of a large number of fine specimens of baskets largely from the Pacific Northwest, although other areas are included.

The Mrs. Annie Knox Collection, donated by Mrs. Annie Knox of Springfield, consists very largely of baskets made by the Indians of western Oregon.

The Condon Collection consists entirely of archaeological material. Dr. Condon collected these artifacts during his life in this state and they were a part of the Condon Collection consisting of geological and paleontological material purchased from him by the University. The collection is made up almost entirely of stone material, but contains some bone objects. There are many fine specimens illustrative of the prehistoric civilization of Oregon and the northwest in this collection.

The Gold Hill Site Collection of obsidian ceremonial blades, stone implements, and skeletal material was presented to the University in 1933 by Dr. L. S. Cressman, who carried out the excavations. This collection contains a number of unusually fine obsidian blades.

#### HERBARIUM

L. F. HENDERSON, M.A. .... Curator of Herbarium

The Botanical collection, located in Condon Hall, is well supplied with mounted specimens, especially those from Oregon and the Pacific Northwest with several thousand from the eastern states and the Philippines. It includes the Howell collection of 10,000 specimens, especially from Oregon; the Leiberg collection, presented to the University by John B. Leiberg in 1908, consisting of about 15,000 sheets from Oregon, Washington, Idaho and California; the Cusick collection of 7,000 specimens; those donated by Kirk Whitehead, Edmund P. Sheldon and Martin W. Gorman, and more than 15,000 sheets collected by the present curator, L. F. Henderson. These for the most part are housed in the regulation steel herbarium cases, the gift of numerous friends in the state, and so are protected from moisture, dust, and the ravages of insects.

#### ZOOLOGICAL MUSEUM

R. R. HUESTIS, Ph.D. .... Professor of Zoology

The University has about 5,000 specimens of vertebrates available for study. The majority of these are study skins of birds and mammals taken in various parts of the state and prepared by members of the department of zoology. This collection has, in the past, been considerably enriched by contributions of individual specimens or collections presented by citizens of the state. Among the notable contributions are the collection of mounted birds and mammals presented by Dr. A. G. Prill, a collection of Oregon reptiles made by Mr. J. R. Wetherbee, and a collection of fishes made by Mr. J. R. Bretherton.

The University has, at present, no facilities for public display of this vertebrate material. Access to the specimens, which are located in Deady Hall, may be had upon application to the curator.

## General Information

### Admission

In order to be admitted to the University of Oregon a student must be of good moral character and must present evidence of acceptable preparation for work of college grade. Development of character is regarded as a primary aim in education and is emphasized at all the state institutions of higher education.

#### ADMISSION TO FIRST-YEAR STANDING

The requirements for admission to first-year or freshman standing conform to the uniform entrance requirements adopted by all of the higher educational institutions of Oregon. The student must have at least fifteen units from a four-year high school or twelve units from a senior high school, earned by entrance examinations or evidenced by a certificate from a standard preparatory school. "Unit" means a subject taught five times a week, in periods of not less than forty minutes, for a school year of not less than thirty-six weeks.

**Preparation Required.** A student must conform to one of the following plans to obtain admission to first-year or freshman standing. No credit under any of the plans is granted for penmanship, spelling, physical education, or any subject commonly classified as a student activity.

*Plan A.* Presentation of fifteen units from a four-year high school or twelve units from a senior high school. Part of these units are to be grouped into majors (a major is three units in one field) and minors (a minor is two units in one field). The distribution from a four-year high school must include two majors and three minors, of which two majors and one minor or one major and two minors must be selected from some of the following fields: English; languages other than English; mathematics; laboratory science; and social science. One of the majors must be in English. The distribution from a senior high school must include two majors and two minors, of which two majors and one minor or one major and two minors must be selected from some of the following fields: English; languages other than English; mathematics; laboratory science; and social science. One of the majors or one of the minors must be in English.

*Plan B.* Presentation of fifteen units from a four-year high school or twelve units from a senior high school, of which ten units in the former or eight units in the latter must be selected from some of the following fields: English; languages other than English; mathematics; laboratory science; and social science. At least three of the ten units or two of the eight units must be in English.

*Plan C.* Presentation of fifteen units from a four-year high school or twelve units from a senior high school by students of exceptional ability

as demonstrated by superior achievement in preparatory work including the classification of the student in the upper quartile of the graduating class and the unreserved recommendation of the high school principal. In addition the student may be required to demonstrate his ability by obtaining a high rating in a college mental test. Eight of the fifteen units, however, or seven of the twelve units, must be selected from some of the following fields: English; languages other than English; mathematics; laboratory science; and social science. At least three of the eight units or two of the seven units must be in English.

**Special Requirements.** In addition to the foregoing entrance requirements which must be met by all applicants for admission to the first-year or freshman class, certain special subjects are recommended as preparation for some of the professional or technical schools. This information can be obtained from the dean of each particular school.

**Admission Procedure.** Evidence of preparation for entrance to first-year standing may be established by either (1) certificate, or (2) examination.

*Admission by Certificate.* Applicants who are residents of Oregon are admitted on presentation of the required entrance units from a standard high school, certified by the principal or superintendent on the regulation form for this purpose. Copies of the blank, *Uniform Certificate of Secondary School Record*, used by Oregon institutions of higher learning, are furnished by the registrar on application of either student or principal. The certificate, properly signed, should be filed with the registrar at least two weeks before the opening date. Applications received subsequent to this time are not rejected, but it is impossible to acknowledge receipt of certificates and students may be delayed in completing registration.

Applicants not residents of Oregon must meet all requirements made of Oregon residents; in addition, such applicants are admitted only on a basis of personal selection establishing their fitness to do college work and including evidence of superior ability as demonstrated by high school record. In general, only those non-resident applicants are admitted who rank in the upper one-half of their graduating class.

*Admission by Examination.* In common with the practice of most institutions of higher education throughout the country, College Entrance Board examinations are accepted. Those interested in seeking admission through these examinations should correspond with the secretary of the College Entrance Examination Board, 431 West 117th Street, New York City.

*Registration.* Full directions on registration procedure, and Freshman Week in particular, are furnished each applicant before the final date of registration.

#### ADMISSION TO ADVANCED STANDING

Advanced standing is granted to students transferring from institutions of collegiate rank. All applications for advanced standing must be

submitted to the registrar and must be accompanied by official transcripts covering both high school and college records and letters of honorable dismissal.

The amount of credit granted upon transfer is determined by the committee on academic requirements, which takes into consideration, among other things, the nature of the institution, the quality of the applicant's scholarship, the content, quality, and quantity of the courses completed and their relation to the course of study to be undertaken by the student submitting them. Credit is granted only to the extent to which courses pursued elsewhere articulate with the requirements of the school or department in which the student matriculates. Final determination of the amount of advanced standing may be deferred until after the student has been in attendance for at least three terms.

A student wishing credit for work done other than in an accredited educational institution must petition the committee on academic requirements for permission to take examinations in specified courses, as listed in the catalog. In no case may such examinations be based on work done in high school prior to high school graduation. A student becomes ineligible for such examination after having completed four terms in residence. Credit by examination in general is allowed only for work taken in regularly organized courses in non-accredited institutions of collegiate rank.

#### ADMISSION AS SPECIAL STUDENTS

Special students are of two classes: (a) those not qualified for admission as regular students but qualified by maturity and experience to carry one or more subjects along special lines; and (b) those qualified for admission as regular students who are not working toward a degree and do not care to follow any of the degree curricula.

An applicant for admission as a special student must be not less than 21 years of age and must file with the registrar documentary evidence sufficient to prove his special fitness to pursue the subjects desired. Credits earned by special students shall not subsequently be counted toward a degree until the student has completed at least two years of work (93 term hours) as a regular student. In case a regular student changes to special status, work done while ranking as a special student will not count toward a degree.

#### ADMISSION TO UPPER DIVISION WORK

In order to be admitted to upper division standing, a student must hold the Junior Certificate (see page 90).

#### ADMISSION TO GRADUATE STUDY

Graduates of standard colleges and universities are admitted to graduate study by the Dean of the Graduate Division and the University Registrar on presentation of an official transcript of the credits on which their bachelor's degree is based. But admission to candidacy for an advanced degree is determined only after a preliminary examination, given when a student has completed approximately fifteen term hours of graduate work.

Graduates of other than standard universities and colleges are expected to obtain the bachelor's degree from a standard institution before proceeding to graduate work.

Graduates of standard colleges and universities who desire to take additional work of either graduate or undergraduate character, without seeking an advanced degree, may be admitted to graduate study and be extended the privilege of such classification.

## Degrees and Certificates

**T**HE University of Oregon offers major curricula and degrees in the following fields:

Architecture and Allied Arts, *B.A., B.S., B.Arch., B.L.A., M.A., M.S., M.Arch., M.F.A., M.L.A. degrees.*

Arts and Letters, *B.A., M.A., Ph.D. degrees.*

Business Administration, *B.B.A., B.A., B.S., M.B.A., M.A., M.S. degrees.*

Education, *B.A., B.S., B.S. in Ed., M.A., M.S., M.Ed., D.Ed., Ph.D. degrees.*

Journalism, *B.A., B.S., B.S. in Journ., M.A., M.S. degrees.*

Law, *B.A., B.S., LL.B., J.D. degrees.*

Music, *B.A., B.S., B.M., M.A., M.S., M.F.A. degrees.*

Physical Education, *B.A., B.S., B.P.E., M.A., M.S. degrees.*

Social Science, *B.A., B.S., M.A., M.S., Ph.D. degrees.*

Besides the freshman and sophomore work in the several professional fields, other lower division work leading to the Junior Certificate is offered at the University in Arts and Sciences and Home Economics. Approved preparation is also offered for the degree curriculum in Medicine and Nursing Education at the University of Oregon Medical School at Portland.

### REQUIREMENTS FOR DEGREES AND CERTIFICATES

**For the Junior Certificate.** The first two years of a student's time are spent in fulfilling the requirements for a junior certificate leading to upper division standing. The requirements for a Junior Certificate are as follows:

- (1) Term Hours: Minimum, 93.
- (2) Grade Point Average: Minimum, 1.00.
- (3) English: A general examination in English is required upon entrance. If this examination is not passed, the course designated as Corrective English (English K) must be taken and passed.
- (4) English Composition: 9 term hours unless excused. Any student whose work meets the standard aimed at may, at the end of any term, with the consent of the head of the department of English, be excused from further required written English.
- (5) Physical Education: 6 terms unless excused.
- (6) Military Science: 6 terms for men.
- (7) General Hygiene: 3 terms for women.

### (8) Group requirements:

Students are required during the first two years to complete a prescribed amount of work selected from three "groups" representing comprehensive fields of knowledge. The courses in the departments intended to satisfy group requirements are numbered from 100 to 110 and from 200 to 210. The three groups are as follows: Language and Literature, Science, Social Science.\*

The group requirements are different for freshman and sophomore students in the Lower Division of liberal arts and sciences and for freshman and sophomore students in a technical or professional school. The requirements are as follows:

- (1) *Freshmen and sophomores not in a technical or professional school*—that is, those in the Lower Division in the liberal arts and sciences—must have completed at least 9 approved term hours in each of the three groups and at least 9 additional approved term hours in courses numbered 200-210, or equivalent, in any one of the same three groups.

In meeting this requirement, unless otherwise authorized, freshmen take two year-sequences in the 100-110 courses and sophomores take one year-sequence in the 100-110 courses and one in the 200-210 courses.

- (2) *Freshmen and sophomores registered in one of the technical or professional schools*, including those who designate the intention of studying law, must complete at least 9 term hours in each of two of the three groups.

**For the Bachelor's Degree.** When a student has fulfilled all the requirements for a Junior Certificate he may begin upper division work in the college or school of his choice and become a candidate for a bachelor's degree. The requirements for the bachelor's degree are as follows:

- (1) Junior Certificate.
- (2) Term Hours: Minimum total, 186, including—
  - (a) The hours earned in obtaining the Junior Certificate.
  - (b) A minimum of 62 hours in upper division courses, except that only 45 such hours are required of majors in the professional schools.
  - (c) A minimum of 36 hours in the major department, of which 24 must be upper division.
  - (d) A minimum of 45 hours earned after obtaining the Junior Certificate.
  - (e) For B.A.: 36 hours in Arts and Letters, including two years (normally 24 term hours) in a foreign language for which college credit is received.
  - (f) For B.S.: 36 hours in either Social Science or Science.

\* Courses which satisfy group requirements are listed on page 91.

- (g) For B. S. in a professional field: 36 hours in the professional school in which the student has majored.
- (h) For professional bachelor's degree: Recommendation of the dean of the student's major school for the particular degree.
- (3) Grade-Point Average: Minimum, 1.00.
- (4) Residence: Minimum, 45 term hours (normally the last 45).
- (5) Dean's Recommendation: In addition to other requirements the student must have fulfilled requirements of his major school and department and must be recommended by the dean of his school.

**Honors Work.** Students who feel that the regular work in courses is too highly standardized or not sufficiently challenging to satisfy them, may enroll for honors work in their junior and senior years. The instruction of honors students is largely individual, the aim being to stimulate wide reading, thorough scholarship, and original creative work on the part of superior students. Honors students are expected to do more exhaustive work than other students. They may be excused from regular attendance and from final term examinations in the field of honors work, at the discretion of their major department or school. At the end of their senior year they are required to take a comprehensive examination in the subject or related subjects in which they are working for honors. If successful throughout their honors work, they may receive the degree of Bachelor of Arts with Honors, or Bachelor of Science with Honors.

**Enrollment.** Students who, at the time of admission to the upper division of the University, have a grade-point average of 1.75 or better are granted a Junior Certificate with Honors Privileges and may enroll for honors work. Students who are granted a Junior Certificate (but not with Honors Privileges) may be recommended to the Honors Council by the head of their major department and, if the Council approves, they may enroll for honors work. This enrollment is made with the chairman of the Honors Council, after approval has been granted by the dean of the student's major school and by the Honors Council. The chairman of the Council is in charge of the records involving honors work.

**Honors with Thesis in a Department or School.** The candidate for Honors with Thesis specializes in a single department or school. Independent investigation of some sort is required, eventuating in a paper, thesis, or other report. This investigation may emphasize a research project and also involve wide reading, or it may emphasize wide reading around some central core of research interest. The faculty of the major department or school is responsible for organizing the student's Honors program and for supervising its progress toward completion. The aim in Honors with Thesis is to provide intensive specialization in one subject.

**General Honors Centering in a Department or School.** The candidate for General Honors, likewise, is under the responsibility of a single department or school. His Honors program may include related work in two other departments, however, at the discretion of his major department or school. The aim in General Honors is to broaden a subject beyond

formal departmental limits, rather than to specialize intensively in one department or school.

For the **Higher Degrees.** The requirements for the Higher Degrees are indicated on another page in the announcements of the Graduate Division. The requirements for degrees in Law are indicated in the announcements of that school.

## Academic Procedure

**T**HE academic year of the University of Oregon is divided into three terms of approximately twelve weeks each. The summer sessions supplement the work of the regular year (see special announcements). Students may enter at any term but are advised to enter in the fall. It is especially important that freshmen or transferring students be present for the opening of Freshman Week. The opening and closing dates for the terms of the current year are given in the academic calendar on another page.

### DEFINITIONS

A **COURSE** is one of the instructional subdivisions of a subject offered through a single term.

A **YEAR-SEQUENCE** consists of three closely articulated courses in a subject extending through the three terms of the academic year.

A **CURRICULUM** is an organized program of study arranged to provide definite cultural or professional preparation.

A **TERM HOUR** represents three hours of the student's time each week for one term. This time may be assigned to work in classroom, laboratory or outside preparation. The number of lecture, recitation, laboratory, studio, or other periods per week for the respective courses is indicated in the course descriptions or the regular printed schedules.

### COURSE NUMBERING SYSTEM

Courses throughout the state system of higher education are numbered as follows:

100-110, 200-210. Courses intended to satisfy the Lower Division Group requirements in the Language and Literature, Science, and Social Science groups. These numbers may also be used by professional and technical schools to designate similar Lower Division courses.

111-199. Other courses offered at first-year level. (Courses in the first two years of foreign language offered for the benefit of students who did not get this foundation in preparatory school are numbered 1-99).

211-299. Other courses offered at second-year level.

300-399. Upper division courses not applicable for graduate credit.

400-499. Upper division courses primarily for seniors but which may be taken for graduate credit provided a more exacting standard is met.

500-599. Courses primarily for graduate students but to which seniors of superior scholastic achievement may be admitted on approval of instructor and department head concerned.

600-699. Courses that are highly professional or technical in nature and may count toward a professional degree only but cannot apply toward an advanced academic degree such as M.A., M.S., or Ph.D.

Certain numbers are reserved for courses that may be taken through successive terms under the same course number, credit being granted according to the amount of acceptable work done. These course numbers are as follows:

301, 401, 501. Research or other supervised original work.

303, 403, 503. Thesis. Reading or research reported in writing.

305, 405, 505. Reading and Conference. Independent reading reported orally to instructor.

307, 407, 507. Seminar. Independent or assigned reading on current problems reported to groups, using material that never duplicates subject-matter previously covered in course.

*Summer Session Courses* are numbered as follows:

(1) A course given during the summer session essentially identical to one given during the regular year is given the same number.

(2) A small "s" following a course number indicates that the course, while for the most part similar to the course of that number given during the regular year, is modified in some significant respect when given during the Summer Session.

(3) Courses given during the Summer Sessions which have no parallel with courses offered during the regular session are given numbers not attached to any course given during the regular session but conforming to the regulations indicated above. The number is followed by an "s."

#### REGULATIONS AND REQUIREMENTS

Students are held responsible for familiarity with the regulations governing such matters as the routine of registration, academic standards, student activities, organizations, etc. The information presented in the following paragraphs is limited to items of interest to prospective students prior to registration.

**Freshman Week**, comprising a program of orientation training for entering freshmen is held annually before fall term registration. The new students are made familiar with the objectives of higher education, the principles governing the wise use of time and money, methods of study, and the ideals and traditions of the institution. By means of general assemblies, group lectures and discussions, individual conferences, examinations and tests, constructive effort is made to assist every freshman in getting the best possible start in his new work.

**Placement Examinations.** As a basis for the most helpful planning of the student's entire program in college, a number of examinations are given entering students.

*Psychological Examination.* All entering undergraduate students are required to take a psychological examination. This test is considered to some extent a measure of college aptitude, and the results are weighed in arranging the student's course of study.

*Placement Examination in English.* All students entering as freshmen are required to take a preliminary examination for the purpose of demonstrating their preparation in English. The examination covers the fundamental principles of grammar and requires evidence of the student's ability to apply these principles in writing. Students failing to obtain a satisfactory grade in this examination are required to pass satisfactorily Corrective English (English K) before registering for work in English Composition.

*Physical Examination.* A physical examination is required of all students entering the institution. In case examination of any student discloses physical defects, report is made to the Director of Physical Education, and the physical training of the student is adapted to suit, and if possible to correct, such defects.

**Grades and Points.** The quality of student work is measured by a system of grades and grade points.

*Grades.* The grading system consists of four passing grades, A, B, C, D; failure, F; incomplete, Inc.; withdrawn, W. Students ordinarily receive one of the four passing grades or failure. When the quality of the work is satisfactory, but the course has not been completed, for reasons acceptable to the instructor, a report of incomplete is made and additional time is granted. Students are officially withdrawn from a course on filing the proper blanks with the registrar's office.

Exceptional accomplishment is denoted by the grade of A, superior by B, average by C, inferior by D, unsatisfactory by F.

*Points.* Grade points are computed on the basis of 3 points for each term hour of A grade, 2 for each term hour of B, 1 for each term hour of C, 0 for each term hour of D, and -1 (minus one) for each term hour of F. Marks of Inc. and W are disregarded in the computation of points. The grade point average (GPA) is the quotient of total points divided by total term hours, total term hours being the number of term hours in which grades (A, B, C, D, and F) are received.

**Scholarship Regulations.** The administration of the regulations governing scholarship requirements at the University is vested in a committee of the faculty known as the Scholarship Committee. This committee has discretionary authority in the enforcement of rules governing probation, and also has authority to drop a student when it appears that his work is of such character that he cannot remain with profit to himself and with credit to the institution. In general, this implies substantial progress toward meeting graduation requirements.

- (1) A student of lower division rank is automatically placed on probation if his grade-point average for any term is below .50, and he shall not be released from probation until his grade-point average for a subsequent term is at least .75.
- (2) A student of upper division rank is given written notice of warning if his grade-point average falls below 1.00 in any term. He is automatically placed on probation when his grade-point average for a given term falls below .75, or at any time his cumulative grade-point average below 1.00. He shall not be released from probation until he has made a term grade-point average of at least 1.00 and has a cumulative grade point average of 1.00.
- (3) A student on probation must withdraw from all student, extra-curricular, and organization activities.
- (4) No student who has been in residence six terms, or equivalent, is eligible to hold any elective office or to accept an appointment in a student activity unless he has been admitted to upper division standing. The meaning of the term "elective office" shall be interpreted by the Scholarship Committee.
- (5) The rules of the Pacific Coast Intercollegiate Athletic Conference shall govern in all cases of athletic eligibility.
- (6) Students who have been suspended or expelled are denied all the privileges of the institution or of any organization in any way connected with it, and shall not be permitted to attend any social gathering of students or to reside in any fraternity, sorority, or club house, or in any of the halls of residence.

**Auditors.** Persons not otherwise registered in the institution who desire to attend classes without receiving University credit therefor may register as auditors on the presentation to the registrar's office of a formal petition approved by the instructor who gives the course and the payment of a fee assessed at the rate of one dollar per term hour. Such auditors may not participate in the discussions or submit work produced in connection with the courses for the examination of the instructor. Any student regularly enrolled in the institution desiring to attend a class without registering for credit may be granted this privilege on presentation to the registrar of a formal petition approved by the instructor who gives the course and the student's adviser.

**Visitors.** A person not regularly registered as a student but who may be on the campus as a guest of the institution may be granted the privilege of attending classes on the presentation of a visitor's card signed by the registrar.

**Final Examinations.** At the close of each term final examinations are arranged in all courses, except in the case of subjects not readily lending themselves to written examinations. Courses in the latter classification may be exempted on approval of the Schedule Committee.

**Restrictions.** Not more than sixty term hours of correspondence study may be applied toward a degree. Not more than forty-eight term hours of law or medicine may be applied toward any degree other than the pro-

fessional law and medical degrees. Not more than twelve term hours of applied music may count toward any degree other than the Bachelor of Music degree.

**Automobiles.** By order of the State Board of Higher Education use of automobiles by students attending any of the institutions in the state system of higher education is subject to regulation to the end that such use shall not in any way be a detriment to the maintenance of the highest standards of scholarship, social life, and general welfare of institutions and students.

## Fees and Deposits

**A**LL students enrolled in the University of Oregon at Eugene during the regular academic year pay a uniform registration fee, irrespective of the school or curriculum in which they are classified. This charge covers all regular fees payable during the term and is collected at the time of registration, or in three installments if the student so desires.

**Undergraduate Fee.** Undergraduate students who are residents of Oregon pay a flat registration fee of \$31.50 each term, or \$94.50 a year. This fee includes the regular \$18.00 tuition fee, which entitles the student to register in any school or curriculum without additional charge and provides free use of all institutional facilities and equipment; the health service fee of \$3.50 a term, which provides medical consultation and advice from a competent medical staff; the building fee of \$5.00 a term, which finances certain building projects; and a \$5.00 fee which finances certain athletic, dramatic, forensic, and musical activities and covers admission to athletic and other events and a subscription to the student daily newspaper. All laboratory and course fees are covered by this undergraduate fee of \$31.50 a term.\*

Non-resident students pay \$50.00 a term, or \$150.00 a year, in addition to the fee paid by Oregon residents.

**Graduate Fee.** A graduate student is required to pay a registration fee of \$23.50 each term, or \$70.50 a year. This entitles the student to enroll in any school or curriculum without additional charge; free use of all institutional facilities and equipment maintained for the benefit of students, and the privileges of the health service. There is no non-resident fee for graduate students. In order to register as a graduate student, a student must be admitted to the graduate division, or have received a bachelor's degree, or have completed all requirements for a bachelor's degree.

**Graduation Fee.** A graduation fee of \$6.50 is paid for each degree taken. The regulations of the institution prescribe that no person shall be recommended for a degree until he has paid all fees and charges due the institution, including the graduation fee. The graduation fee entitles the student to one year's membership in the Alumni Association. When

\* An additional \$2.00 per term is charged to students enrolled in physical education courses requiring the use of a gymnasium suit, provided they have not paid the former four-year gymnasium suit fee, have not attended 12 terms and have not received refunds. This \$2.00 gymnasium suit fee entitles students to a complete gymnasium outfit, except for shoes, and regular laundry service for the outfit.

a student receives a certificate at the same time that he receives his degree, an additional fee of \$2.50 shall be charged for the certificate.

**Special Fees.** The following fees are paid by the students under the conditions indicated:

- ✓ 1. Late Registration Fee.....\$1.00 to \$5.00  
Students registering after the scheduled registration dates of any term pay a late registration fee of \$1.00 for the first day and \$1.00 for each additional day until a maximum charge of \$5.00 is reached.
- ✓ 2. Late Payment Fee, per day.....\$0.25  
Students who fail to pay installments of their registration fees when due are charged an additional 25 cents for each day delinquent. If fees and penalties are not paid within one week after dates set for full or partial payments, the student's registration will be canceled.
- ✓ 3. Change of Program Fee.....\$1.00  
If a student makes any change in his official program after such schedule has been duly approved and accepted by the registrar's office, this charge is made.
- ✓ 4. Reinstatement Fee.....\$2.00  
If for any reason a student has his registration canceled during a term, but is later allowed to continue his work, the reinstatement fee is charged.
5. Gymnasium Suit Fee, per term.....\$2.00  
Any student, either graduate or undergraduate, or any faculty member, who is issued a gymnasium suit is required to pay a fee of \$2.00 per term. This provides for a complete gymnasium outfit, except for shoes, and includes laundry service and repairs. (This fee does not apply to students who have paid the former four-year fee and who have not attended 12 terms and who have not received refunds.)
- ✓ 6. Special Examination Fee, each course.....\$2.00  
If a student is granted the privilege of taking an examination for advanced credit or other special examination, this fee is charged.
- ✓ 7. Part-time Fee, per term hour.....\$3.00  
Any Oregon student, either graduate or undergraduate, registering for six term hours of work or less may have an option of a reduced rate of \$3.00 per term hour. This fee is payable at the time of registration and extends the permission of class attendance and free use of library, but not any other institutional privileges. (See non-resident fees for part-time fees for out-of-state students.)

- ✓ 8. Auditor's Fee, per term hour.....\$1.00  
An auditor is a person who has obtained permission to attend classes without receiving academic credit. The fee is payable at the time of registration and entitles the student to attend classes but not to enjoy other institutional privileges.
- ✓ 9. Transcript Fee.....\$1.00  
A fee of \$1.00 is charged for each transcript issued after the first, which is issued free of charge.

**Non-resident Fees.** All regular undergraduate students at the University who are not residents of Oregon pay a non-resident fee of \$50.00 a term or \$150.00 a year in addition to the fees paid by Oregon residents (see Regulations Governing Non-resident Tuition). Non-resident students registering for six term hours of work or less may have an option of a reduced rate of \$3.00 per term hour, with an additional non-resident fee of \$3.12½ per term hour, or a total of \$6.12½ per term hour.

**Deposits.** Each student who enrolls for academic credit is required to make a deposit of \$5.00 payable once each year at the time of first registration. This is required as a protection against loss or damage of institutional property made available for the use of the student, including such items as laboratory equipment, military uniforms, library books, locker keys, or against any contingencies that may arise. If at any time charges against this deposit become excessive, the student may be called on to reestablish the original amount.

**Fee Refunds.** Students who withdraw from the institution and who have complied with the regulations governing withdrawals will be entitled to certain refunds of fees paid, depending on the time of withdrawal. In no case shall the amount retained by the institution be less than \$5.00. The amounts listed below will be refunded under the conditions indicated.

- (1) Any claim for refund must be made in writing, with the student body ticket attached, before the close of the term in which said claim originated.
- (2) Refunds in all cases shall be calculated from the date of application for refund and not from the date when the student ceased attending classes, except that in the case of a student withdrawing on account of illness refunds shall be calculated from the date of last class attended, provided the claim for refund is accompanied by a certificate from the attending physician.
- (3) If withdrawal is requested after the student's registration has been filed, but before the close of the first week in which classes begin, \$5.00 shall be retained by the institution and any amount paid by the student above \$5.00 shall be refunded.
- (4) If withdrawal is requested after the close of the first week in which classes begin, but before the close of the second week, a refund of three-fourths of the term fees shall be granted.



- (5) If withdrawal is requested after the close of the second week of classes, but before the close of the fourth week, one-half of the term fees shall be refunded.
- (6) If withdrawal is requested after the close of the fourth week of classes, and before the close of the sixth week, one-fourth of the term fees shall be refunded.
- (7) After the close of the sixth week of classes no refunds shall be allowed.

**Deposit Refunds.** Within three weeks after the close of the academic year, or after the close of either the fall or winter term, should a student discontinue his work before the year is completed, the \$5.00 deposit, less any deductions which may have been made, will be refunded.

#### REGULATIONS GOVERNING NON-RESIDENT TUITION

The Oregon State Board of Higher Education has defined a non-resident student as a person who comes into Oregon from another state for the purpose of attending one of the institutions under the control of the Board.

In order to draw a clear line between resident and non-resident students the Board has ordered that all students in the institutions under its control who have not been domiciled in Oregon for more than one year immediately preceding the day of their first enrollment in the institution shall be termed non-resident students, with the following exceptions:

- (1) Students whose fathers (or mothers, if the father is not living) are domiciled, as defined under (1) below, in the State of Oregon.
- (2) Children of regular employees of the Federal Government stationed in the State of Oregon.
- (3) Students holding bachelor's or higher degrees from higher educational institutions whose work is acceptable as preparation for graduate work.
- (4) Students in summer sessions.

The Board established the following rules to be observed in determining the resident status of students:

- (1) Residence and domicile are synonymous and domicile shall be considered to be a fixed permanent residence to which, when absent, one has the intention of returning.
- (2) A student entering from another state or country is prima facie a non-resident, and to change this residence the burden of proof is upon the student.
- (3) Residence cannot be changed by mere declaration of intention so to change, and, in addition to declaration of intention to change residence, there must be supporting fact sufficiently strong to satisfy the authorities that the intention has actually been effected.
- (4) In case of minors, change of residence of parents or legal guardians will be closely examined.
- (5) In case of persons of legal age, such things as residence of parents, or nearest relatives, or wife, or children, or intimate friends to whom one would naturally go in case of illness or other distress, will be considered as factors entering into the matter of intent.
- (6) Actions will be considered as speaking louder than words in determining the weight of evidence, hence less weight will be given to a person's declarations than to his acts.
- (7) The length of time in the state will not alone determine residence.

- (8) Voting residence will not be a determining factor because of the Oregon constitutional provision, Art. II, Sec. 4, providing that a person shall not be held to have gained or lost a residence for the purpose of voting while a student at any institution of learning.
- (9) Two things, namely, (a) actual habitation and (b) intention of remaining, must exist simultaneously, and the intention to remain must be construed to mean remain permanently and not merely during school term or any other equally temporary time. It must be a bona fide permanent residence with no thought of change in the intent or residence when the school period shall have expired.
- (10) A non-resident at the time of his enrollment must be held to that classification throughout his presence as a student except in rare cases where it can be proved that his previous domicile has been abandoned and a new one established independent of the college or his attendance thereon.

## Personnel Division

**F**OR many years the dean of men and the dean of women have looked after the welfare of students. More recently a Bureau of Personnel Research has gathered data regarding students. In the fall of 1930 the various agencies dealing with personnel were coordinated under the leadership of a Dean of Personnel Administration. With the new organization the agencies named above are much more intimately coordinated with each other and with the numerous other agencies on the campus dealing with personnel problems. These other agencies include: (1) the Personnel Advisory Council, a faculty committee concerned with matters of policy in the development of personnel work, (2) the Health Service, (3) the placement service rendered by various agencies on the campus, (4) other living or welfare agencies, such as the Housing Committee, the administrative group which supervises and regulates student housing, and (5) the various faculty committees and agencies studying problems looking toward the improvement of University service to students.

**Student Welfare.** The deans of men and of women have general responsibility for student welfare. Students look to their faculty advisers for guidance in academic matters but are free to consult the deans at any time. The deans keep in contact with organized student activities and living groups and are of assistance to students collectively through these agencies as well as individually to those having special problems. They are especially concerned with the orientation of freshmen in the University. During the first year they act as advisers to freshmen and confer with each new student.

**Personnel Research.** The personnel officer in the registrar's office conducts the psychological tests given all entering students and compiles ratings of preparatory work and University achievement. These data are used by advisers and students, and by the University administration in shaping institutional policies. A limited amount of individual testing and counseling is also done.

**Guidance Program.** The University seeks to help each student toward the selection of the life career which for him promises to be most satisfactory, and to guide the students into courses and activities which are most likely to contribute toward success in the occupation selected and toward the development of a well rounded personality. Advisers and

deans are especially concerned with guidance. The personnel offices are available for counsel in special problems. Successful practitioners in many fields are brought to the campus for conferences with students. Selected readings at the library and other facilities are offered for obtaining occupational information. Students in need of personal counsel on social adjustment, health, mental hygiene, financial difficulties, or other matters are cared for by the deans' offices, health service, and other appropriate agencies.

## Student Living

**C**OMFORTABLE, healthful, and congenial living conditions for students are regarded as of great importance. Living conditions of the right kind not only aid students to do the best work in their studies but also through the experiences of group life contribute to the building of character and personality. Hence, careful consideration is given to proper living conditions for students, not only through provision of institutional halls of residence on the campus, but also through supervision of the living conditions of students outside the dormitories as well.

In addition to those living in the dormitories, many students live in fraternity, sorority, or club houses accommodating groups of from twenty to fifty persons. Admission to these groups is by invitation only.

Students also live with relatives near the campus or in private homes or boarding houses.

### DORMITORIES

Halls of residence are maintained for both men and women students at the University. The object is to provide comfortable, democratic living conditions conducive alike to successful work as a student and to complete participation in the wholesome activities of campus life. Living conditions within the halls are made as nearly like those of a good modern home as possible. In addition, the method of government, the distribution of responsibility, and the opportunities for sharing in all the privileges and activities of a congenial social group are such as to promote social coherence and develop college spirit—that indefinable but truly memorable element in the life of a student in an institution of higher learning.

**Men's Halls.** Six halls of residence for men are maintained comprising Alpha, Gamma, Sigma, Omega, Zeta, and Sherry Ross halls. These halls, accommodating 276 men, constitute a single structure known as the "John Straub Memorial Building," described elsewhere under "Buildings." Each hall has its own club rooms and dining-room.

Each room in the men's halls is equipped with individual study tables, study chairs, individual study lamps, waste-paper baskets, a lounge chair, rugs, draperies, individual dressers, a steel costumer, and individual closet space. Each room has running hot and cold water and a medicine cabinet with mirror. Separate sleeping porches for each four men are equipped with single beds. Students are required to furnish only their blankets and towels. Trunk room space and laundry facilities are provided.

**Women's Halls.** Three residence halls for women are maintained. Both Hendricks Hall and Susan Campbell Hall, each accommodating 112 women, are divided into three units of approximately nine suites each, each suite planned for four occupants. A suite consists of a study room, dressing room, and sleeping porch with individual beds. Each floor in each unit has a bathroom equipped with showers, tubs and lavatories. Each study room is furnished with a study table, bookstand, reading light, four chairs, and a couch. Each dressing room is equipped with hot and cold water, individual chiffoniers with mirrors, and individual closet space. Bedding, rugs, and curtains are supplied by the University. In the basement a trunk room and complete laundry equipment including stationary tubs, boilers, clotheslines, ironing boards and electric irons are available. Each student must furnish her own towels, a water glass, and an extra blanket. Mary Spiller Hall is a frame building connected by a sun parlor and dining-room with Hendricks Hall. It accommodates 18 women, having six single rooms and six double rooms. The furnishings are the same as for the other halls.

**Living Expenses.** The expenses of each student for living in any of the halls of residence are \$28.00 a calendar month for board and room when the student occupies a double room, and \$31.00 a calendar month when the student occupies a single room.

Payment for board and room is made in advance and is due the tenth of each month. Students paying after the tenth pay a late fee of \$3.00 for the first day and 25 cents for each additional day until a maximum charge of \$5.00 is reached.

The charges listed for room and board do not include vacation periods. (The right is reserved to increase the price of room and board should advance in costs require it. A corresponding decrease will be made whenever decreased costs make it possible.)

Students are not expected to arrive at halls of residence until the day the dormitories are open, usually one day before the opening date of a term.

**Room Deposit.** A deposit of \$5.00 must be sent to the Director of Dormitories at the time of application for room. On registration this deposit applies on the first month's bill for board and room.

In case a student who has applied for a room does not enter the institution, the deposit will be refunded provided notification is sent at least one week before the opening date. Rooms will not be held after the first day of registration.

**Housing Regulations.** Upon arriving in Eugene for registration all women report to the office of the dean of women, and all men to the dean of men, at their respective offices in Johnson Hall, where a record of the student's Eugene residence and other needed information is filed. Changes in residence must be reported immediately to the appropriate dean and may be made only with the approval of the dean.

All lower division men students and all undergraduate women who are not residing with relatives in Eugene or are not living in their fraternity or sorority groups are required to live in the University dormitories. Upperclass men and others, in case of necessity, may obtain per-

mission to live in approved residences by petitioning the housing committee through the dean of men or the dean of women. Such permission is for one quarter at a time.

Students are not allowed to live in apartment houses, bungalow courts, hotels, or individual houses.

Women students living in the dormitories may pledge to a sorority but cannot move from the dormitory until the expiration of the year unless they are granted permission by approved petition signed by the Housing Committee.

All students living in the dormitories must take their meals in the dormitory dining rooms.

Any upper division student reserving a room in the men's halls must occupy it until the end of the term. If he moves out of the dormitory before the end of the term, he must pay his room and board in full or forfeit his registration.

#### PRIVATE BOARD AND ROOM

Board and room can be obtained in private homes or boarding houses at rates from \$15.00 to \$40.00 a month. The Housing Committee exercises general supervision over student living. This committee endeavors to see that all students have comfortable rooms and wholesome living conditions.

#### STUDENT EXPENSES

In thinking of the cost of a year in college, the student usually has in mind the amount which he will spend from the time he leaves home until he returns at the close of the year. Such an estimate includes, of course, such personal items as clothing, travel, and amusements, items which vary according to the thrift, discrimination, and habits of the individual. The following table gives as nearly as possible the average expenses incurred by a student during an academic year. Board and room costs are estimates based on charges in the halls of residence. The incidental item varies greatly with the individual. Cost of clothing is not included. The expenses of the first term are listed also, since the first term involves expenses not incurred during the second and third terms.

Items	First term	Year
Fees .....	\$ 31.90	\$ 94.50
Deposit .....	5.00	5.00
Books, supplies, etc. ....	25.00	50.00
Board and Room .....	75.00	210.00
Incidentals .....	35.00	100.00
	\$171.50	\$459.50

#### SELF-SUPPORT

Many students earn a large part of their expenses by work in the summers and during the academic year. Some students are entirely self-supporting. In some cases students devote an occasional term or two to regular employment in addition to vacation periods, thus taking more than the usual number of years to complete a course.

The work available during the academic year consists of such tasks as janitor work, typewriting, reporting, tutoring, waiting on table, clerking, clothes pressing, caring for children, odd jobs, etc.

Organized effort is made to assist those desiring to find work. Remunerative employment cannot be guaranteed to all who may desire it, and the new student should have sufficient funds to cover the expenses of at least the first term. It is difficult to earn one's way while carrying a program of studies and only capable students of good health should attempt it. The attention of new students who intend to earn all or part of their living is called to the following results of past experience.

1. Work of any kind is much more readily obtained after the student has had opportunity to familiarize himself with the local conditions.

2. No student should expect to obtain employment by correspondence. It is advisable, however, to send an application to the employment bureau some time after September 1 and to come to the campus a day or two before the term opens to talk the matter over with the employment secretary. Positions for part-time employment are not listed, as a rule, until about the time the term opens.

3. No student should come expecting to earn money unless he knows how and is willing to work. Only those students who do their work well can succeed in obtaining sufficient employment to meet their needs.

4. There is a constant over-supply of those wishing to do teaching and clerical work. None but those having superior qualifications and experience are likely to obtain employment of this type during the first term.

5. There is a considerable demand for efficient stenographers, but generally there is not sufficient work of this kind to meet the needs of all applicants.

6. Students who can do any kind of domestic or manual labor well and who have good health can earn their board for three hours of work a day or board and room for three and one-half hours of work a day.

#### EMPLOYMENT BUREAU

The secretary of employment assists students in finding work. Applications should be filed in the employment office and the counsel of the secretary sought as to promising fields of employment.

## Health Service

**P**ROVISION is made for the safeguarding of student health on the University campus through the organization of a health service.

The purpose of the health service is to preserve health, to prevent disease, and to provide medical attention for ill students. The accomplishment of this purpose is sought through health education, detection of incipient disease, detection of remedial defects through the medium of complete medical examinations, and by appropriate medical attention for acute

disease conditions. Attention is also directed to the maintenance of proper hygienic living conditions.

The University health service maintains a dispensary and infirmary for the use of students. The staff consists of three full-time physicians, four graduate nurses, and a technician.

The University dispensary service is free to students, except for special services and supplies. The dispensary, located between Friendly Hall and the Journalism Building, in a building remodeled for this purpose, contains the offices of the health service, and, in addition, laboratories, physicians' consulting rooms and waiting room, etc.

The University infirmary provides free care and medical attention for regularly registered students for a period of five days in any one term of the regular academic year, with a charge of \$3.00 per day for longer service. In all cases where a special nurse is deemed necessary the expense must be met by the student. The infirmary and dispensary service does not extend to cases requiring the care of a specialist or involving major operations or chronic diseases. "

## Loan Funds

**A**S AN aid to students in financing a part of their residence study at the University, a number of loan funds have been established. In addition to the General Loan Fund, to which there are numerous donors, there are many other special loan funds, making a total of approximately \$60,000 available to responsible students of the University with which to assist in obtaining their education.

### THE STUDENT LOAN FUND

Through the generosity of various donors including Mr. William M. Ladd of Portland, Mr. A. S. Roberts of The Dalles, and the Class of 1904, a University loan fund, called originally the General Loan Fund, was established. Although for a number of years the total amount of the fund reached only a little more than \$500, its benefits were large and through it many students were enabled to complete their college course who otherwise could not have done so. In 1909 Senator R. A. Booth of Eugene became interested and as a result of his efforts substantial contributions were made by a number of others, among whom were Mr. Theodore B. Wilcox, Mr. W. B. Ayer and Mr. Ben Selling of Portland, Professor Max Handman, and the Class of 1913.

Other funds contributed from time to time have been of inestimable aid to University students. For purposes of administration, these funds have been consolidated with the Student Loan Fund. They include the following:

**The Ainsworth Loan Fund**, of \$1,000, established by Mr. J. C. Ainsworth of Portland.

**The Booth Loan Fund**, of \$1,500, established by Senator R. A. Booth of Eugene.

**The Class of 1922 Loan Fund**, established by the senior class of that year.

**The Class of 1924 Loan Fund**, established by the Class of 1924.

**The Condon Loan Fund**, established by Mrs. Ellen Condon McCornack, in memory of her father, the late Dr. Thomas Condon, for many years professor of geology in the University.

**The Kelly Loan Fund**, established by Mr. John F. Kelly of Eugene.

**The Roberts Loan Fund**, established by Mr. A. S. Roberts of The Dalles.

**The Selling Loan Fund**, established by Mr. Ben Selling of Portland.

**The D. P. Thompson Loan Fund**, of \$1,000, established by the estate of the late D. P. Thompson of Portland.

### SPECIAL LOAN FUNDS

Maintained separately but administered by the University are a number of specific funds established by interested citizens of the State and graduating classes of the University. These are:

**The Oscar Brun Fund**, bequeathed to the University by the late Oscar Brun.

**The Class of 1896 Loan Fund**, established in 1921 at the twenty-fifth reunion of the class.

**The Class of 1911 Loan Fund**, established by the Class of 1911.

**The Fortnightly Loan Fund**, established by the Fortnightly Club, one of the pioneer women's clubs of Eugene.

**The Chapter H., P. E. O., Eugene, Oregon, Student Loan Fund**, of \$500. Restricted to undergraduate women. Loans not to exceed \$100.

**The Women's League Loan Fund**, of \$500, established in 1924 by the Women's League of the University, available for freshman women.

**The Alice W. Wrisley and Adelaide Wrisley Church Endowment**, of \$10,000, given to the University by Alice W. Wrisley and Adelaide Wrisley Church.

### EMERGENCY LOAN FUNDS

Special emergency funds have been set up to meet the needs of students for small loans of short duration. These include the following:

**The Associated Women Students' Emergency Loan Fund** is a contribution of approximately \$1500 for the use of University students in amounts of \$30 or less for short periods of time.

**The Class of 1931 Emergency Loan Fund** is a contribution of \$150 from the members of the Class of 1931, and is for the use of worthy and

deserving students in amounts not to exceed \$35. The time limit per loan is one month.

**The Class of 1932 Emergency Loan Fund** is a contribution of approximately \$415 from the members of the Class of 1932 and is for the use of needy and deserving students.

**The Class of 1933 Emergency Loan Fund**, is a contribution of \$500, established by the senior class of that year.

**The Men's Emergency Loan Fund** is an additional contribution of approximately \$70 from the senior class of 1933 for the use of men students. The time limit is sixty days per individual loan.

**The Miscellaneous Emergency Loan Fund** is a collection of small donations to the University of Oregon for which no specific purpose was designated for the use of the money.

**The Panhellenic Emergency Loan Fund** is a contribution of \$120 from the members of the Panhellenic Association, and is for the use of any sophomore, junior, or senior woman in amounts not to exceed \$30. The time limit is sixty days per individual loan.

**The Ben Selling Emergency Loan Fund.** Through the courtesy of Mr. Selling of Portland, the University has available a revolving fund of \$500, from which small loans, not exceeding \$30 in amount, are made in cases of emergency or urgent need. Additional signatures as security are not required for this fund. Being an emergency loan, it is made for a period no longer than one month.

#### OTHER LOAN FUNDS

The following funds are available to students, but are not administered by the University:

**The Crawford Loan Fund.** This fund was established under the last wills and testaments of Edward G. Crawford and Ida M. Crawford, his wife, and is administered by the United States National Bank of Portland at Trustee, but all loans from the fund must be approved by a committee consisting of three residents of Portland. The purpose of the fund is to assist worthy young men desiring to educate themselves. Applications for loans from this fund are made through the Dean of Men.

**The Ben Selling Loan Fund.** This fund was established under the last will and testament of Mr. Ben Selling and is administered by his son, Dr. Laurence Selling of Portland. Applications for loans are made through the Dean of Men's office.

**Eastern Star Educational Fund.** Loans are available to students who are members or daughters of members of the Order of the Eastern Star. Loans are made in amounts of not more than three hundred dollars (\$300) in a school year. Notes are for one year and renewable at the pleasure of the Worthy Matron, and draw four percent interest. Loans are made upon honor, no security being asked, and will be made by the Trustees of

the Grand Lodge on the recommendation of the president of the institution which the student is attending and the approval of the Worthy Matron and Worthy Patron of the chapter of the Order of the Eastern Star located in the same place as the institution of learning.

**Federation of Women's Clubs Educational Fund.** This fund provides loans to women students who are well recommended.

**Masonic Educational Funds.** The Grand Lodge of the State of Oregon has assigned two thousand dollars (\$2,000) to a fund which may be used by needy sons and daughters of Master Masons. Loans from this fund are made at the discretion of the Trustees of the Grand Lodge, upon the recommendation of the president of the institution and the approval of the master and wardens of the lodge located in the same place as the institution. Loans to any one student may not exceed three hundred dollars (\$300) in a school year, subject to repayment in full or in installments at the borrowing student's earliest convenience.

The Knights Templar have a national fund available for the aid of students in their junior and senior years. The student applying need not necessarily have Masonic affiliations as a prerequisite. Loans from this fund are obtained in the manner above described.

**Royal Arch Masons' Loan Fund.** The Grand Chapter of Royal Arch Masons of Oregon has established a loan fund of \$2,500 jointly between Oregon State Agricultural College and the University of Oregon for the sons or daughters of Royal Arch Masons of Oregon. Loans from this fund are obtained as in the case of other Masonic loan funds.

**Women's Club Loan Fund.** The women of the University are eligible also to receive aid from the scholarship loan fund of the State Federation of Women's Clubs, and the scholarship loan fund of the Eugene branch of the American Association of University Women.

#### ADMINISTRATION OF LOAN FUNDS

The loan funds held in trust by the University of Oregon are governed by uniform principles and policies. The outstanding points in the consideration of loan applications are:

(1) *Preference to Upperclassmen.* As a general rule, loans are not made to members of the freshman class, except in case of surplus funds, or where the circumstances of the loans are such as to overcome the common objections to freshmen borrowing. It is believed that a student should avoid going in debt during his first year. Borrowing so early in the college career frequently is the foundation for a very large indebtedness before a student has been graduated. Loans of limited amounts are made to worthy sophomores. Generally the maximum lent to any sophomore is from \$100 to \$150. Juniors and seniors have demonstrated their ability to do college work successfully, have indicated qualities of perseverance and resourcefulness from which their later success can be rather accurately predicted, and being within a year or two of graduation, their accumulated indebtedness is not likely to be a burden too heavy for them to carry.

(2) *Amount of Loans.* Rarely is more than \$300 loaned to any individual student. This is considered the maximum amount available from the University loan funds to a single borrower.

(3) *Period of Loans.* It is the policy of the University to encourage repayment of loans as soon as the borrower is able to pay in full, or to make partial payments prior to due date of the note. The maximum time is two years. It is necessary that the limited funds be kept active, enabling a greater number of students to be accommodated.

(4) *Security.* The University has not the machinery to accept various forms of collateral which most money lenders require for security of loans. The only security accepted is the signature of two responsible citizens in addition to that of the student borrower, as sureties on his obligation. It is desirable to have one such citizen the parent or guardian of the borrower.

(5) *Interest Rate.* Interest on all University loans is charged at the rate of six percent, payable annually. The Crawford Fund Loans bear interest at the rate of five percent, payable annually.

(6) *Personal Qualities.* In considering the applications, the following personal qualities of the student weigh heavily in the minds of the committee: (a) scholastic record; (b) reputation for reliability, honesty, and industry; (c) need for aid and the probability of wise expenditure; (d) amount of present indebtedness; (e) ability to repay; (f) effort which the student has made to assist himself.

(7) Application blanks are procurable at the office of the Dean of Men, through whom applications must be made to the University Loan Committee. Women applicants should first consult with the Dean of Women and receive her approval of the loan before making formal application at the Dean of Men's office.

(8) The Loan Committee finally approves all loans.

## Honors and Prizes

IN addition to the various honor societies listed elsewhere in this catalog which have as a primary purpose the recognition of superior scholarship and other qualities, honors and prizes have been provided to be awarded to students of unusual achievement.

**Degrees with Honors.** Students who fulfill the requirements for honors work as described elsewhere in this catalog may receive the degree of Bachelor of Arts with Honors or Bachelor of Science with Honors.

**Albert Cup.** This cup, presented by Mr. Joseph H. Albert of Salem, is awarded each year, by vote of the senior class, to that member of the class who has made the greatest progress toward the ideal in character, service, and wholesome influence.

**Alpha Kappa Psi Award.** The Alpha Kappa Psi scholarship medallion is awarded annually to the man in the School of Business Administration who has the highest grades at the end of the junior year.

**Bancroft-Whitney Prize.** The Bancroft-Whitney Company, law publishers, annually awards a law publication to the senior student in the School of Law who has maintained the highest grade average throughout his law course.

**Philo Sherman Bennett Prize.** This prize of thirty dollars, the interest on a bequest from Mr. Philo Sherman Bennett of New Haven, Connecticut, is awarded annually for the best essay on the principles of free government.

**Beta Gamma Sigma Award.** To honor outstanding scholastic attainment, the name of the freshman major student in the School of Business Administration receiving the highest average for the year, is engraved on a permanent record plate placed in the corridor of the Commerce Building by Beta Gamma Sigma, honorary commerce fraternity.

**Botsford-Constantine Prizes.** These prizes are awarded each year by the Botsford-Constantine Advertising Agency for the best solutions of an advertising problem submitted by students of advertising. First prize, twenty dollars; second prize, ten dollars; third prize, five dollars.

**Chi Omega Prize.** A prize of twenty-five dollars is awarded by Chi Omega sorority to the woman in the department of sociology deemed most worthy on the basis of scholarship, character, and promise.

**Chi Omega Scholarship Cup.** This is an annual award to the sorority with the highest grade average during the preceding academic year.

**Congress Club Prizes.** Six prizes, totaling thirty dollars, the gift of Mr. Burt Brown Barker, are awarded annually to the winners of a contest conducted by the Congress Public Speaking Club.

**Failing-Beekman Prizes.** These two prizes of one hundred and fifty dollars and one hundred dollars are the gifts of the Hon. Henry Failing of Portland and the Hon. C. C. Beekman of Jacksonville, respectively, and are awarded annually to those members of the senior class who pronounce the best and second best original oration at the time of graduation.

**Freshman Reading Prizes.** These prizes are awarded by the University Library and the University Book Store to the three students submitting the best essays on unassigned reading done during their freshman year. First prize, books to the value of thirty dollars; second prize, books to the value of twenty dollars; third prize, books to the value of ten dollars.

**Gerlinger Cup.** This cup, presented by Mrs. George Gerlinger, one-time regent of the University, is awarded by a committee of faculty, town, and student women to the best all-around woman of the junior class.

**Ham-Jackson Prizes.** These prizes are awarded each year by the Ham-Jackson Company to students in the department of advertising for the best solution of a problem involving the use of direct mail. First prize, twenty-five dollars; second prize, fifteen dollars; third prize, ten dollars; fourth prize, five dollars.

**The Henry Hayek Prizes**, totaling fifty dollars, are awarded in the School of Business Administration for the best solutions of an advertising problem in which lay-out and typography are emphasized.

**Hilton Prizes**. These prizes are given to the students who present the best oral discussions of a legal subject selected by the faculty of the School of Law. The first prize of fifty dollars is awarded by Mr. Frank H. Hilton of Portland, and the second and third prizes of twenty-five and fifteen dollars, respectively, are awarded by the School of Law.

**Jewett Prizes**. These prizes are awarded annually from a sum of money given in memory of the late W. F. Jewett to students who excel in public speaking. Several contests are held, with awards aggregating nearly two hundred dollars.

**Koyl Cup**. This cup, presented by Mr. Charles W. Koyl, '11, is awarded each year to that man of the junior class who in the opinion of a committee of the faculty is deemed the best all-around man.

**Life Insurance Prizes**. The Life Insurance Managers' Association of Oregon offers an individual plaque for the best insurance sales talk given by a student in the life insurance class. The name of the winner is also engraved on a bronze plaque which is the property of the School of Business Administration.

**McMorran and Washburne Prizes**. These prizes are awarded annually for the production of the best department store advertisements. First prize, fifteen dollars; second prize, ten dollars.

**Edison Marshall Prize**. A prize of fifty dollars for the best short story is given each year by Mr. Edison Marshall, '17. Contestants are limited to undergraduates regularly enrolled and in good standing.

**Oregon State Society of Certified Public Accountants' Prize**. This award, consisting of accounting books to the value of twenty-five dollars, is made each year to the most outstanding student in accounting.

**Phi Beta Kappa Prize**. This prize, consisting of books to the value of twenty-five dollars, is offered by Oregon Alpha chapter of Phi Beta Kappa. It is awarded annually to the student completing lower division work with the most worthy scholarship, personality, and promise.

**Phi Chi Theta Key**. The Phi Chi Theta Key is awarded annually on the basis of high scholastic standing and general student activities to a woman in the senior class of the School of Business Administration.

**Sigma Delta Chi Scholarship Award**. Recognition for exceptional scholarship is awarded annually by Sigma Delta Chi, professional journalistic fraternity, through its national headquarters at Detroit.

**Sigma Nu Scholarship Plaque**. This is an annual award to the fraternity with the highest grade average during the preceding academic year.

**Sigma Xi Graduate Research Prize**. A prize, the amount of which is determined each year by the board of electors, is awarded by the Oregon chapter of Sigma Xi to a member of this organization for the most outstanding graduate research.

**Spalding Cup**. This prize is a silver cup awarded annually by A. G. Spalding & Bros. to the member of the Order of the "O" making the highest grade average.

**Vice-presidential Cups**. Two silver cups, the gift of Vice-president Burt Brown Barker, are awarded annually, one each to the women's and the men's organizations achieving the highest average for scholarship among their respective groups during the academic year.

**Warner Prizes**. These prizes are given by Mrs. Murray Warner for essays on the promotion of friendly relations between the United States and the Orient. American Division: first prize, two hundred and fifty dollars; second prize, fifty dollars. Foreign Division: first prize, fifty dollars; second prize, twenty-five dollars.

## Scholarships

**A** NUMBER of scholarships and fellowships have been established largely through the generosity of private donors, providing funds in varying amounts for the encouragement of students showing special promise. Some of these are general scholarships, while others are limited to special fields.

**Bernard Daly Educational Fund**. Under terms of the will of the late Dr. Bernard Daly of Lakeview, Oregon, worthy self-supporting young men and women of Lake county, Oregon, may receive a part or all of their necessary college expenses. The terms of the will provide that the income from this fund be used to pay the college expenses of at least fifteen students each year. The fund is administered by a board of trustees who select candidates annually from a list of applicants recommended by the county judge and county school superintendent.

**The American Association of University Women Graduate Scholarship**. Every three years beginning 1931 the Oregon Division of the American Association of University Women gives a scholarship of twelve hundred dollars to a woman who is a resident of Oregon, and who holds at least a bachelor's degree, for advanced study at any American or foreign university.

**Advertising Club of Portland Scholarship**. This scholarship of one hundred and fifty dollars is awarded annually to the man or men in advertising considered best qualified to profit by the training offered for entrance into the field of advertising.

**American Bankers' Association Loan Scholarship**. The American Bankers' Association annually awards a loan scholarship of two hundred and fifty dollars to a student of banking and business who is outstanding in scholarship and who is partly or wholly self-supporting.

**Ion Lewis Traveling Fellowship**. This fellowship, awarded annually to a University of Oregon advanced student matriculating in architecture, amounts to approximately \$1,200 and is the gift of Mr. Ion Lewis of Port-

land. This trust fund is handled by a Managing Committee and award is made on the basis of character, health, ability, promise, and need of travel.

**Mary Spiller Scholarship.** The Mary Spiller scholarship was established by the alumnae of the University in honor of Mrs. Mary Spiller, the first woman member of the faculty. An endowment fund for this scholarship is being raised by the alumnae of the University. Information concerning it may be obtained from Mrs. Lawrence T. Harris, in care of Harris, Smith and Bryson, Eugene, Oregon.

**Mu Phi Epsilon Scholarships.** These scholarships are awarded by Mu Phi Epsilon, women's national professional music fraternity, on the basis of ability and promise as shown in competitive tryouts before a judging committee. The awards consist of one lesson per week of music instruction for one year.

**Phi Beta Scholarships.** These scholarships are awarded by Phi Beta, women's national professional fraternity of music and drama, to women students in the Department of Music on the basis of talent, scholarship, and worthiness.

**Summer Scholarships in Advertising.** These scholarships, awarded to qualified students of advertising, consist of employment during the summer on the advertising staff of Foster and Kleiser and Meier and Frank.

**The Emporium Opportunity Award.** This award consists of an appointment to a position in the advertising department of The Emporium (San Francisco) for one year, given to the student of advertising who has shown himself best qualified for the opportunity.

**University Orchestra Cash Scholarship.** This scholarship of one hundred dollars is awarded annually from funds raised by concerts to the person considered of greatest value and most advanced musically by the A. S. U. O. Orchestra.

## Campus Activities

**I**MPORTANT in rounding out the benefits of college training is the formation of civic habits of responsibility and leadership through student self-government, student clubs, associations, and societies. The activities of these organizations involve the practice of citizenship in the campus community, the development of friendship through congenial associations, and the broadening of outlook and sympathies. As a result of the diverse interests of campus life and the varying tastes of the students, the following activities and organizations, besides many others, are maintained by students and faculty at the University of Oregon.

### Student Self-Government

**S**TUDENT self-government places the responsibility of student life, conduct, habits, development, and experience with the entire student body as a group. The students, in accepting the institution of self-government, have perfected the organization known as the Associated Students of the University of Oregon. Student officers are chosen by general election.

The activities of the Associated Students cover a wide range: the operation of intercollegiate athletics, student publications, forensics and dramatics, music organizations, professional and technical organizations, honor societies, and class and social activities generally. Within the general student body organization the Associated Women Students is responsible for all activities sponsored or participated in by women.

### The Classes

**C**LASS organizations are maintained at the University, each entering a group of students forming an organization that retains its identity throughout the four years at the University and after graduation. Class reunions are regularly held by alumni at Homecoming and Commencement.

During their undergraduate days students in the different classes uphold various distinctive traditions. Graduating classes usually leave a class gift to their Alma Mater. Classes returning for their silver anniversary or jubilee also may make gifts as an expression of their loyalty and appreciation toward the institution at which they received their undergraduate education.

### Alumni Association

**M**EMBERSHIP in the University Alumni Association is open to all persons who have completed work for credit in the University. Semi-annual meetings are held at Homecoming and Commencement. Meetings of the Alumni Council (composed of the president, vice-president, three directors and the alumni secretary, who is non-voting)



can be called by the president at any time. This group may call special meetings of the Association.

Nominations for president, vice-president and a director are made at the annual Homecoming meetings of the Association. Elections are by mail ballot with only paid members voting. The president and vice-president take office on January 1 following election and serve for one year; the director serves for three years. The secretary-treasurer serves from annual meeting to annual meeting and is appointed by the Alumni Council, subject to the approval of the Association. The officers for 1934 are as follows:

RALPH H. CAKE, '18, President.....	Term expires January 1, 1935
JOE FRECK, Jr., '31, Vice-President.....	Term expires January 1, 1935
OMAR PALMER, '31, Director.....	Term expires January 1, 1937
MERLE CHESSMAN, '09, Director.....	Term expires January 1, 1936
CARL NELSON, '19, Director.....	Term expires January 1, 1936
ROBERT K. ALLEN, '32, Secretary-Treasurer.....	Term expires November, 1934

## Miscellaneous Organizations

**A**LARGE number of miscellaneous organizations exist on the University campus, including such groups as the Christian associations, clubs sponsored by members of various churches, fraternal associations and organizations having as their main objective the advancement of interest and information in their respective fields.

Students holding Bernard Daly scholarships are organized into the Bernard Daly Club, Masonic students are organized into a Masonic Club, Eastern Star members in Temenids, and those affiliated with certain religious denominations in organizations such as the Newman Club, Westminster Association, and Wesley Association.

Other organizations include the Allied Arts League, Architecture Club, Asklepiads, Condon Club, Craftsmen's Club, Congress Club, Crossroads, Pot and Quill, Dial, Tonqueds, and Varsity Philippiness.

The American Association of University Women maintains a Eugene branch. The Men's Faculty Club has its headquarters in the Faculty Club Building. The Faculty Women's Club is composed of women members of the faculty and staff and wives of faculty members. Oregon Dads includes fathers of University students. Oregon Mothers includes mothers of University students.

The Young Men's Christian Association maintains a student organization, having as its object to give encouragement and effective expression to the highest Christian idealism, to render helpful service, to promote social and religious activities on the campus and to develop interest in world problems. The "Y" headquarters constitutes a recreational and social center for men students.

The Young Women's Christian Association on the campus provides women students with opportunities for religious education, social activity, friendship, study and entertainment. Open forums, discussion groups, services of worship, personal conferences, and social gatherings are held.

The Cosmopolitan Club, a local chapter of the Association of Cosmopolitan Clubs of the World, includes in its membership representatives of all foreign countries represented on the campus together with many

Americans interested in world relations. The organization provides social and educational advantages for its members and seeks to promote international friendship.

The International Club Association maintains in the "International Club" living quarters for a group of men students of mixed races and aims to foster good-will among the nations through fellowship among representative students.

## Athletic Organizations

**C**LOSELY related to the instruction in physical education, athletic organizations at the University are maintained for both men and women students. The University is a member of the Pacific Coast Athletic Conference composed of ten leading universities and colleges of the coast. In addition to intercollegiate athletics, a comprehensive program of intramural sports is sponsored. The athletic organizations listed below supplement the organized sports.

The Order of the "O" is composed of all winners of varsity letters. Annual reunions are held at Homecoming.

The Women's Athletic Association provides the student leadership for spontaneous and organized play and recreation for women students. The more proficient in the several sports receive an official W.A.A. sweater award.

Honor Societies. A number of special honor organizations recognize proficiency in various sports. These include the Amphibians (swimming, women), Boots and Spurs (riding, men and women), Polo Club (men).

## Forensic and Dramatic Organizations

**F**ORENSIC and dramatic activities are fostered at the University not only for the benefits which such activities bring to those participating but also for their intellectual and cultural value to the campus generally. The University is a member of the Pacific Forensic League, composed of the leading colleges and universities of the coast, and of the Intercollegiate Forensic Association of Oregon, composed of ten of the colleges and universities of the state. Delta Sigma Rho and National Collegiate Players, national honor societies in forensics and dramatics, respectively, have chapters on the campus.

Drama. Training and experience in acting, play production and stagecraft is provided by the University Drama Division. Each season several full length plays are given by students registered in drama courses. The Drama Division also sponsors a series of plays open to tryout for students not taking academic work in the field. Plays are occasionally taken on tour. Various special groups such as Westminster Club and Wesley Club also provide an outlet for dramatic talent and for experience in play production.

**Intercollegiate Forensics.** The Associated Students participate in a full schedule of varsity and freshman debate and oratory for both men and women. From time to time extensive trips are taken. Recent examples of these are the Round-the-World debate tour in 1927-28 and the Pacific Basin tour of 1931-32. The men making these trips were regularly chosen from active participants in varsity forensics.

## Honor Societies

**V**ARIOUS societies having as their chief purpose the promotion and recognition of scholarship elect annually from among the student body limited numbers of those who have shown superior scholastic attainment, qualities of leadership, and personal character. The fact that most of these societies are national in scope with chapters in the leading colleges and universities and with uniformly high standards of membership makes election to one of the honor societies a distinction greatly prized. A number of these societies maintain activities calculated to promote appropriate development of their members and an interest in scholarly or professional achievement in their respective fields. Honor societies at the University are the following:

Phi Beta Kappa (Liberal Arts, men and women).  
 Sigma Xi (Science, men and women).  
 Alpha Kappa Delta (Sociology, men and women).  
 Beta Gamma Sigma (Commerce, men).  
 Delta Sigma Rho (Forensics, men and women).  
 National Collegiate Players (Dramatics, men and women).  
 Theta Sigma Phi (Journalism, women).  
 Mortar Board (Senior women).  
 Friars (Senior men).  
 Kwama (Sophomore women).  
 Skull and Daggers (Underclass men).  
 Phi Theta Upsilon (Upperclass women).  
 Thespian (Freshman women).

## Musical Organizations

**E**FFORT is made to stress the cultural benefits of music as an extra-curricular activity. Musical organizations are recognized not only as of great value to the students participating but as essential agencies for developing musical appreciation throughout the institution.

**The University Symphony Orchestra.** This is an organization of about seventy players representing a complete instrumentation. Any University student is eligible. Applicants are selected by examination. Six or more concerts are given yearly. In addition to the symphonic literature presented, the orchestra supports faculty and advanced student soloists and cooperates with the choral organizations in oratorio productions.

**The University Band.** The University maintains three bands. The first and second divisions appear in separate and joint concerts. The third is a training band. In addition to the generally accepted functions of the band, the University is justly proud of its concert band. This organization concerns itself wholly with the symphonic type of musical literature. Membership in the band is gained through individual examinations. Many instruments owned by the band are loaned to members.

**Choral Organizations.** The Polyphonic Choir is a carefully selected group of advanced students and concerns itself with oratorio and polyphonic literature in general. The Polyphonic Chorus is a singing group to which any University student is eligible who possesses a voice, the ability to carry a tune, and a desire to sing. There is also maintained a separate section of the Chorus for men only.

The production of *The Messiah*, with the orchestra and the two choral groups, is an annual affair. Any University student who is qualified to participate in group musical expression can find a place in one or more of these organizations.

**Concert Series.** For many years, artists of international fame have been brought to the campus for concerts, students being admitted on presentation of student body cards. During the past year, in cooperation with the officers of the Associated Students, a series of Sunday afternoon concerts has been offered to students and the public without charge. These concerts included those given by the University Orchestra (usually with a faculty or advanced student soloist); those by the University Bands; and one by the Polyphonic Choir. In addition to the above concerts, students were admitted without charge to the concert of the Eugene Gleemen. From two to three recitals a week were given in the Music Auditorium, without charge to students or public.

## Professional Societies

**A** NUMBER of departmental and professional societies, most of them national organizations having chapters in colleges and universities throughout the country, are maintained by students for the purpose of fostering high professional standards in scholarship. Election to membership is as a rule on the basis of special fitness or attainment in the respective departmental or professional fields. The professional societies at the University are the following:

Alpha Delta Sigma (Advertising, men).  
 Alpha Kappa Psi (Commerce, men).  
 Beta Alpha Psi (Accounting, men).  
 Gamma Alpha Chi (Advertising, women).  
 Hermian Club (Physical Education, women).  
 Master Dance Group (Physical Education, women).  
 Mu Phi Epsilon (Music, women).  
 Pan Xenia (Foreign Trade, men).  
 Pi Mu Epsilon (Mathematics).  
 Phi Beta (Music and Dramatic Art, women).

Phi Delta Phi (Law, men).  
 Phi Chi Theta (Commerce, women).  
 Phi Delta Kappa (Education, men).  
 Phi Epsilon Kappa (Physical Education, men).  
 Phi Mu Alpha (Music, men).  
 Pi Delta Phi (French, men and women).  
 Pi Lambda Theta (Education, women).  
 Pi Sigma (Latin, men and women).  
 Pot and Quill (Writing, women).  
 Scabbard and Blade (Military).  
 Sigma Delta Chi (Journalism, men).  
 Sigma Delta Pi (Spanish, men and women).  
 Sigma Delta Psi (Physical Education, men).  
 Sigma Upsilon (Ye Tabbard Inn), (Writing, men).  
 Zeta Kappa Psi (Forensics, women).

## Social Organizations

**T**HROUGH social organizations, particularly through living groups, students enjoy association with fellow students and personal contact with members of the faculty. The contacts thus afforded constitute one of the pleasantest features of campus life. All students have opportunity to belong to some type of social organization. Students living in halls of residence are organized into groups with their own officers and social programs. Faculty counsel is provided for all such groups.

**Independent Students.** Students living outside the halls of residence include independent students and those belonging to fraternities or sororities. Two societies, the Oregon Yoemen among the men and Orides among the women, draw their members from non-fraternity students. Tonqueds is an organization of women students living in Eugene, both sorority and independent. Phi Theta Upsilon and Philomelete promote fellowship and the cultivation of congenial activities among independent women students.

**Fraternities and Sororities.** The fraternities are organized into the Interfraternity Council, which is a member of the national Interfraternity Conference. The sororities (women's fraternities) are organized into the Panhellenic Council, which is a member of the national Panhellenic Congress.

Sororities at the University are: Alpha Chi Omega, Alpha Delta Pi, Alpha Gamma Delta, Alpha Omicron Pi, Alpha Phi, Alpha Xi Delta, Beta Phi Alpha, Chi Omega, Delta Delta Delta, Delta Gamma, Delta Zeta, Gamma Phi Beta, Kappa Alpha Theta, Kappa Delta, Kappa Kappa Gamma, Phi Mu, Pi Beta Phi, Sigma Kappa, and Zeta Tau Alpha.

Fraternities at the University are: Alpha Tau Omega, Beta Theta Pi, Chi Psi, Delta Tau Delta, Delta Upsilon, Kappa Sigma, Phi Delta Theta, Phi Gamma Delta, Phi Kappa Psi, Phi Sigma Kappa, Pi Kappa Alpha, Sigma Alpha Epsilon, Sigma Alpha Mu, Sigma Chi, Sigma Nu, Sigma Phi Epsilon, and Theta Chi.

## Student Publications

**S**TUDENT and alumni periodicals are published at the University as indicated below. In addition, the official publications of the State Board of Higher Education and institutional publications are listed on another page.

The **Oregon Daily Emerald** is a full-size newspaper edited, managed, and financed by students. All students are eligible for positions on its staff, which is organized very much like that of a metropolitan newspaper. Every student receives the daily, which faithfully gives him the campus news.

The **Oregana**, the year-book of the Associated Students, presents a handsome pictorial record of the year's activities. The volume appears during Junior Week-End in May.

**Old Oregon** is the official monthly alumni magazine, edited and published by the Alumni Association. In it are recorded the activities of the Alumni Association, news of the University, and special articles written by students and graduates.

The **Student Directory** is a carefully compiled list of all students and faculty members, their addresses and telephone numbers.

**Ducdame**, a literary magazine, is devoted to the contributions of student writers. Its purpose is to provide a local outlet for student talent as well as to encourage literary endeavor.

**Part III**  
**Resident Instruction**

# Lower Division

MAHLON ELLWOOD SMITH, Ph.D., Dean and Director of Lower Division, Oregon State System of Higher Education.

GERTRUDE FULKERSON, Secretary to the Dean.

**F**RESHMAN and sophomore work in the liberal arts and sciences is unspecialized and is offered through the Lower Division organization at both the University and the State College on a parallel basis leading to the Junior Certificate. At the close of the sophomore year the student selects a major course of study.

For students who plan to complete work for the bachelor's degree the two lower division years provide breadth of general education and the foundation for specialization in some major field on the upper division level of liberal arts and sciences or in the professional or technical curricula. Students explore several fields of lower division study with a view to determining special interests and aptitudes. For students who complete no more than the first two years of college or university, the lower division aims to afford a balanced cultural program and preparation for intelligent citizenship.

## Purpose

**T**HE primary purpose of the lower division organization in the Oregon State System of Higher Education, as established by the State Board of Higher Education, is as follows:

- (1) Basic Education.  
Insuring to all students the elements of a sound general education during their first two years; delaying specialization until the junior and senior years and then encouraging it to a high degree.
- (2) Orientation.  
Providing students with a period of exploratory contact which will enable the institution to assist them to make a wise selection of specialization on the basis of their abilities and aptitudes.

## Lower Division Requirements

**F**OR the purpose of adjusting the work to the two-fold objectives of basic education and orientation, subjects have been arranged in three groups, each representing a comprehensive field of knowledge, as follows: LANGUAGE AND LITERATURE, SCIENCE (including the biological and physical sciences and mathematics), and SOCIAL SCIENCE.

**Group Subjects.** Students are required during the first two years to complete a prescribed amount of work selected in these groups. The purpose of the group requirements is to provide both breadth and depth to the student's lower division curriculum. In the Lower Division, students must complete at least 9 approved term hours in each of the three groups and at least 9 additional approved term hours in courses numbered 200-210, or equivalent in any one of the same three groups. Unless otherwise authorized, freshmen take two year-sequences in the 100-110 courses and sophomores take one year-sequence in the 100-110 courses and one in the 200-210 courses.

**Required Subjects.** Besides fulfilling group requirements, all lower division students must take required work in English Composition, Hygiene and Physical Education. Men are required to take Military Science and Tactics. Students must also take the required aptitude and placement examinations, and make the adjustments indicated as a result of standing achieved in these tests.

**Elective Work.** Besides the group courses and the required subjects, students complete their study programs by electing, with the approval of the Dean of Lower Division, departmental or school requirements or exploratory subjects according to their respective interests and aptitudes. Those students who have determined on a major subject take the prerequisites prescribed by the major school or department. Students who are uncertain of their dominant interest or their vocational intentions, or who do not plan to pursue major specialization later, take a program of studies, approved by the Dean of Lower Division, designed to aid them in self-exploration and individual development.

## Junior Certificate

**S**TUDENTS who have met the group requirements and completed a total of at least 93 term hours of required and elective freshman and sophomore work, qualify for one of three certificates, depending on their objectives and attainments:

(1) **The Junior Certificate**, which admits to upper division standing and the opportunity to pursue a major curriculum leading to a degree. It requires a minimum grade-point average of 1.00.

(2) **The Junior Certificate with Honors Privileges**, which admits to the privilege of working for Honors in those schools providing Honors work. It requires a grade-point average fixed by the Honors Council, usually about 1.75, represented by a scholastic average slightly below B.

(3) **The Lower Division Certificate**, which recognizes the successful completion of two years of lower division work and which is granted upon request to students whose desire has been only to round out their general education. It does not admit to upper division standing or classification as a junior, however, and hence does not require the higher scholastic average required of students who earn the other two certificates.

## Group Courses

**Y**EAR-SEQUENCES applicable in meeting group requirements are listed below. These courses are also available as electives. Descriptions of the courses are printed under the respective departments.

### LANGUAGE AND LITERATURE GROUP\*

#### English

Eng 101, 102, 103. Literature Survey, 3 hours each term.  
 Eng 104, 105, 106. The Appreciation of Literature, 3 hours each term.  
 Eng 107, 108, 109. Introduction to Literature, 3 hours each term.  
 Eng 201, 202, 203. Shakespeare, 3 hours each term.

#### Germanic Languages

##### GERMAN

Ger 101, 102, 103. German Literature (Third Year German), 3 hours each term.  
 Ger 201, 202, 203. German Literature (Third Year German), 3 hours each term.  
 Ger 205, 206, 207. Introduction to German Literature (Given in English), 3 hours each term.

#### Latin

Lat 101, 102, 103. Latin Literature: the Augustan Age, 3 hours each term.  
 Lat 201, 202, 203. Latin Literature: the Silver Age, 3 hours each term.

#### Romance Languages

##### FRENCH

RL 101, 102, 103. French Literature, 3 hours each term.  
 RL 201, 202, 203. French Literature, 3 hours each term.  
 RL 204, 205, 206. Seventeenth Century French Literature, 3 hours each term.

##### SPANISH

RL 107, 108, 109. Spanish Literature, 3 hours each term.  
 RL 207, 208, 209. Spanish Literature, 3 hours each term.

### SCIENCE GROUP

#### Science Surveys

BiS 101, 102, 103. Biological Survey, 3 hours each term.  
 PhS 101, 102, 103. Physical Science Survey, 4 hours each term.

#### Botany

Bot 201, 202, 203. General Botany, 3 hours each term.  
 Bot 204. Plant Activities, 4 hours first term.  
 Bot 205. Plant Groups, 4 hours second term.  
 Bot 206. Plant Classification, 4 hours third term.

#### Chemistry

Ch 201, 202, 203. Elementary Chemistry, 4 hours each term.  
 Ch 204, 205, 206. General Chemistry, 4 hours each term.

#### Geology

G 201, 202, 203. General Geology, 3 hours each term.  
 G 204, 205, 206. General Geology, 1 hour each term.

#### Mathematics

Mth 104, 105, 106. Unified Mathematics, 4 hours each term.  
 Mth 104, 105, 108. Unified Mathematics, 4 hours each term.  
 Mth 105, 106, 107. Unified Mathematics, 4 hours each term.  
 Mth 105, 106, 108. Unified Mathematics, 4 hours each term.

\* AA 101, 102, 103. Survey of Creative Arts, 3 hours each term, may be used by Lower Division students in satisfying this group.

- Mth 104, 110, 108. Unified Mathematics, 4 hours each term.  
 Mth 110, 106, 108. Unified Mathematics, 4 hours each term.  
 Mth. 104. Intermediate Algebra, 4 hours one term.  
 Mth 105. Elementary Analysis, 4 hours one term.  
 Mth 106. Plane Trigonometry, 4 hours one term.  
 Mth 107. Plane Analytical Geometry, 4 hours one term.  
 Mth 108. Mathematics of Finance, 4 hours one term.  
 Mth 110. College Algebra, 4 hours one term.  
 Mth 109. Elements of Statistics, 4 hours one term (Not offered 1934-35).  
 Mth 200. Analytical Geometry, 4 hours first term.  
 Mth 201, 202. Differential and Integral Calculus, 4 hours each term, second and third terms.  
 Mth 203, 204, 205. Differential and Integral Calculus, 4 hours each term.

**Physics**

- Ph 200, 201, 202, 203, 204, 205, 206, 210. General Physics, 1 to 6 hours each term.  
 Ph 200. Recitations in General Physics, 1 hour each term.  
 Ph 201, 202, 203. General Physics Lectures, 2 hours each term.  
 Ph 204, 205, 206. General Physics Laboratory, 1 hour each term.  
 Ph 210. Recitations in Theoretical Physics, 2 hours each term.  
 Ph 207, 208, 209. Descriptive Astronomy, 3 hours each term.

**Psychology**

- Psy 201, 202, 203. Elementary Psychology, 3 hours each term. (Applicable in satisfying group requirements in Science group if accompanied by Psy 204, 205, 206.)  
 Psy 204, 205, 206. Elementary Psychology Laboratory, 1 hour each term.  
*Other lower division courses in psychology are listed under SOCIAL SCIENCE group.*

**Zoology**

- Z 201, 202, 203. General Zoology, 3 hours each term.  
 Z 204, 205, 206. Vertebrate Zoology, 4 hours each term.

**SOCIAL SCIENCE GROUP****Social Science**

- SSc 101, 102, 103. Background of Social Science, 3 hours each term.  
 SSc 104, 105. Background of Social Science, 5 hours each term, second and third terms.

**Economics**

- Ec 201, 202, 203. Principles of Economics, 3 hours each term.  
 Ec 204, 205. Principles of Economics, 5 hours each term, second and third terms.

**Geography**

- Geo 205, 206, 207. Introductory Geography, 3 hours each term.  
 Geo 208, 209, 210. Introductory Geography Laboratory, 1 hour each term.

**History**

- Hst 204, 205, 206. World History, 4 hours each term.  
 Hst 207, 208, 209. English History, 3 hours each term.

**Philosophy**

- Phi 201, 202, 203. Introduction to Philosophy, 3 hours each term.

**Political Science**

- PS 201. American National Government, 4 hours first term.  
 PS 202. American State and Local Governments, 4 hours second term.  
 PS 203. European Governments, 4 hours third term.

**Psychology**

- Psy 201, 202, 203. Elementary Psychology, 3 hours each term.  
 Psy 204, 205, 206. Elementary Psychology Laboratory, 1 hour each term.

**Sociology**

- Soc 201, 202, 203. Elements of Sociology, 3 hours each term.  
 Soc 207, 208, 209. General Anthropology, 3 hours each term.

**Other Lower Division Courses**

In addition to the courses applicable in meeting group requirements, the following courses in arts and sciences are available in meeting Lower Division and elective requirements. Descriptions of the courses are printed under the respective departments.

**LANGUAGE AND LITERATURE GROUP****English****LITERATURE**

- Eng 160. History of the English Language, 3 hours third term.  
 Eng 161. American Literature, 3 hours any term.  
 Eng 162. English Poetry, 3 hours any term.  
 Eng 163. William Morris, 3 hours first term.  
 Eng 165. Wordsworth, 3 hours third term.  
 Eng 168, 169. Contemporary Literature, 3 hours each term, first and second terms. (Not offered 1934-35.)  
 Eng 260. Ruskin, 3 hours third term.  
 Eng 264, 265, 266. Literature of the Modern World, 2 hours each term.

**WRITTEN ENGLISH**

- Eng K. A one-term course for students failing to pass the English Placement examination. One hour first or second term.  
 Eng 111, 112, 113. English Composition, 3 hours each term.  
 Eng 211. Essay Writing, 3 hours first or second term.  
 Eng 212. Advanced Essay Writing, 3 hours second or third term.  
 Eng 213, 214, 215. Short Story Writing, 2 hours each term.  
 Eng 217. Business English, 3 hours any term.

**SPEECH**

- Eng 130, 131, 132. Extempore Speaking, 3 hours each term.  
 Eng 136. Parliamentary Procedure, 1 hour third term.  
 Eng 230. Argumentation, 3 hours first or third term.  
 Eng 233. Speech Composition, 3 hours first term.

**DRAMA**

- Eng 141, 142, 143. The Speaking Voice, 3 hours each term.  
 Eng 144. Choral Reading, 1 hour any term.  
 Eng 241, 242, 243. Interpretation, 3 hours each term.  
 Eng 244, 245, 246. Theater Workshop, 2 or 3 hours each term.

**Germanic Languages****GERMAN**

- Ger 1, 2, 3. First Year German, 4 hours each term.  
 Ger 4, 5, 6. Second Year German, 4 hours each term.  
 Ger 7, 8. First Year German, 6 hours each term, second and third terms.  
 Ger 111, 112, 113. Classical German, 3 hours each term. (Not offered 1934-35.)  
 Ger 114, 115, 116. German Fiction and Contemporary Literature, 3 hours each term.  
 Ger 117, 118, 119. Modern German Drama, 3 hours each term. (Not offered 1934-35.)

**SCANDINAVIAN**

- Ger 11, 12, 13. Elementary Norse, 3 hours each term. } Given alternate years.  
 Ger 21, 22, 23. Elementary Swedish, 3 hours each term.

**Greek**

- Gr 1, 2, 3. Beginning Greek, 4 hours each term.  
 Gr 111, 112, 113. Greek Literature, 4 hours each term.

**Latin**

- Lat 1, 2, 3. First Year Latin and Caesar, 4 hours each term.  
 Lat 4, 5, 6. Cicero and Vergil, 4 hours each term.  
 Lat 211, 212, 213. Latin Literature: Comedy, 3 hours each term.

## Romance Languages

## FRENCH

- RL 1, 2, 3. First Year French, 4 hours each term.  
 RL 4, 5, 6. Second Year French, 4 hours each term.  
 RL 7, 8. First Year French, 6 hours each term, second and third terms. (Not offered 1934-35.)

## SPANISH

- RL 11, 12, 13. First Year Spanish, 4 hours each term.  
 RL 14, 15, 16. Second Year Spanish, 4 hours each term.  
 RL 17, 18. First Year Spanish, 6 hours each term, second and third terms. (Not offered 1934-35.)

## ITALIAN

- RL 31, 32, 33. First Year Italian, 3 hours each term.  
 RL 34, 35, 36. Second Year Italian, 3 hours each term.

## SCIENCE GROUP

## Botany

- Bot 217, 218. Field Botany, 2 or 3 hours each term, first and second terms.  
 Bot 219. Economic Botany, 3 hours third term.

## Chemistry

- Ch 211, 212, 213. Second Year Chemistry, 4 or 5 hours each term.  
 Ch 220. Continuation Chemistry, 4 hours first term.  
 Ch 221, 222. Elementary Organic Chemistry, 3 hours each term, first and second terms.  
 Ch 223. Elementary Biochemistry, 3 hours third term.  
 Ch 226, 227. Organic Chemistry, 4 hours two terms.  
 Ch 231. Qualitative Analysis, 4 hours first term.  
 Ch 232. Quantitative Analysis, 3 to 5 hours second or third term.  
 Ch 233. Quantitative Analysis, 3 to 5 hours third term.

## Geology

- G 280, 281, 282. Introduction to Field Geology, 1 to 3 hours each term.

## Mathematics

- Mth 111, 112, 113. Introduction to Mathematical Analysis, 2 hours each term.  
 Mth 214. Higher Algebra, 3 hours one term.  
 Mth 215. Analytical Trigonometry, 3 hours one term. (Not offered 1934-35.)  
 Mth 217. Elements of Projective Geometry, 3 hours one term. (Not offered 1934-35.)  
 Mth 218. Theory of Equations, 3 hours one term. (Not offered 1934-35.)  
 Mth 219. History of Elementary Mathematics, 3 hours one term.

## Physics

- Ph 211, 212, 213. Advanced Physics, 3 hours each term. (Not offered 1934-35.)

## Zoology

- Z 005. Elementary Problems in Zoology, terms and hours to be arranged.  
 Z 213. Field Zoology, 4 hours third term. (Not offered 1934-35.)  
 Z 240, 241, 242. Evolution, Heredity, and Eugenics, 2 hours each term.

## SOCIAL SCIENCE GROUP

## Economics

- Ec 211. Outline of Economics, 4 hours third term.

## Philosophy

- Phl 111, 112, 113. Practical Life-Philosophies, 3 hours each term.

## Sociology

- Soc 211. General Sociology, 4 hours second term.  
 Soc 213, 214. Introduction to Modern Social Problems, 2 hours first and second terms.  
 Soc 215. Modern Movements for Social Betterment, 2 hours third term.

## Lower Division Curriculum

*Junior Certificate*  
*Junior Certificate With Honors Privileges*  
*Lower Division Certificate*

THE general distribution of work for Lower Division students is shown in the curriculum outlined below.

	Term hours		
	1st	2d	3d
<b>Freshman Year</b>			
Year-sequence in any one of the three groups.....	3-4	3-4	3-4
Year-sequence in another of the three groups (may be deferred until sophomore year).....	3-4	3-4	3-4
English Composition (Eng 111, 112, 113).....	3	3	3
Military Science and Tactics (men).....	1	1	1
General Hygiene (women).....	1	1	1
Physical Education.....	1	1	1
Departmental or school requirements or exploratory electives.....	5-3	5-3	5-3
	16	16	16
<b>Sophomore Year</b>			
Sophomore year-sequence in one of the groups begun in the freshman year.....	3-4	3-4	3-4
Year-sequence in a third group.....	3-4	3-4	3-4
Military Science and Tactics (men).....	1	1	1
Advanced Physical Education.....	1	1	1
Departmental or school requirements or exploratory electives.....	8-6	8-6	8-6
	16	16	16



# College of Arts and Letters

## Faculty

CLARENCE VALENTINE BOYER, Ph.D., Dean of the College of Arts and Letters.  
EDITH KING FLEMING, Secretary to the Dean.

### English

CLARENCE VALENTINE BOYER, Ph.D., Professor of English; Head of Department.  
HERBERT CROMBIE HOWE, B.L., A.B., Professor of English.  
WILLIAM FRANKLIN GOODWIN THACHER, M.A., Professor of English.  
JULIA BURGESS, M.A., Professor of English.  
MARY HALLOWELL PERKINS, M.A., Professor of English.  
RUDOLF HERBERT ERNST, Ph.D., Professor of English.  
SAMUEL STEPHENSON SMITH, B.A., B.Litt. (Oxon.), Associate Professor of English.  
OTTILIE TURNBULL SEYBOLT, A.M., Associate Professor of English; Director of Drama Division.  
EDWARD CHRISTIAN ALAN LESCH, Ph.D., Associate Professor of English.  
GEORGE WILLIAMSON, Ph.D., Associate Professor of English.  
ALICE HENSON ERNST, M.A., Assistant Professor of English.  
ROBERT DEWEY HORN, Ph.D., Assistant Professor of English.  
ERNEST GEORGE MOLL, A.M., Associate Professor of English.  
LESLIE LISLE LEWIS, Ph.D., Assistant Professor of English.  
JOHN LAURENCE CASTEEL, M.A., Assistant Professor of English; Director of Speech Division.  
WALFRED ANDREW DAHLBERG, M.A., Assistant Professor of Speech.  
\*PAT VICTOR MORRISSETTE, M.A., Assistant Professor of English.  
ETHEL LENORE CASFORD, M.A., Assistant Professor of English.  
LAWRENCE KENNETH SHUMAKER, M.A., Supervisor of English Bureau and Assistant Professor of English.  
HORACE W. ROBINSON, M.A., Instructor in Dramatics.  
JOHN CLEMENT McCLOSKEY, M.A., Instructor in English.  
FLORENCE JONES, M.A., Instructor in English.  
JOSEPH WARNER ANGELL, B.A., Teaching Fellow in English.  
WALTER KIDD, Graduate Assistant in English.  
HENRY JEWETT PETTIT, B.A., Graduate Assistant in English.  
EDWARD DOMINICUS KITTOE, M.A., Teaching Fellow in English.  
WILLIAM W. THIENES, Secretary in Drama.

\* On leave of absence 1933-35.

### Germanic Languages

FRIEDRICH GEORG GOTTLÖB SCHMIDT, Ph.D., Professor of Germanic Languages and Literature; Head of Department.  
EDMUND PHILIPP KREMER, J.U.D., Associate Professor of Germanic Languages and Literature.  
ERIC ALFRED POLLARD, Ph.D., Assistant Professor of Germanic Languages and Literature.

### Greek

\*CLARA ELIZABETH SMERTENKO, Ph.D., Professor of Greek; Head of Department.  
EDNA LANDROS, A.M., Assistant Professor of Greek.  
JOSEPH H. FONTENROSE, Ph.D., Assistant Professor of Greek.

### Latin

FREDERIC STANLEY DUNN, A.M., Professor of Latin; Head of Department.  
\*CLARA ELIZABETH SMERTENKO, Ph.D., Professor of Latin.  
EDNA LANDROS, A.M., Assistant Professor of Latin.  
JOSEPH E. FONTENROSE, Ph.D., Assistant Professor of Greek.  
ANDREW JACKSON MATHEWS, M.A., Instructor in Latin.

### Romance Languages

\*RAY PRESTON BOWEN, Ph.D., Professor of Romance Languages; Head of Department.  
LEAVITT OLDS WRIGHT, Ph.D., Professor of Romance Languages.  
TIMOTHY CLORAN, Ph.D., Professor of Romance Languages.  
CHANDLER BAKER BEALL, Ph.D., Associate Professor of Romance Languages.  
ANNA McFEELY THOMPSON, M.A., Assistant Professor of Romance Languages.  
†JUAN BAUTISTA RAEI, M.A., Assistant Professor of Romance Languages.  
CHRISTINA ADELLA CRANE, M.A., Instructor in Romance Languages.  
LOWELL BRYCE ELLIS, M.A., Instructor in Romance Languages.

## General Statement

It is the aim of the College of Arts and Letters not only to train students in the use of language as a tool, but to familiarize them with the ideals and life experiences which the nations have expressed in their literatures, to illuminate the mind by increasing knowledge of things in their relations, and to attach the emotions to that which is great and beautiful in human life. Instruction is offered in literature as an art, in philology, creative writing, speech, and dramatics, studies fundamental

\* On leave of absence 1933-34.  
† On leave of absence 1934-35.

alike in preparation for various occupations and industries, in the development and expression of personality, and in maintaining and advancing the intellectual, artistic, and social ideals of the race.

The College of Arts and Letters comprises the departments of English, Germanic Languages, Greek, Latin, and Romance Languages. Under the Department of English are comprised the divisions of Literature, Written English, Speech, and Drama and Play Production. The Department of Germanic Languages embraces German, Gothic, Norse, Swedish, and Icelandic. Included in the Department of Romance Languages are French, Spanish, Italian, and Portuguese. Detailed information concerning the several departments is given under the respective departmental headings.

**Requirements for Degrees.** Degrees offered by the College of Arts and Letters are B.A., M.A., and Ph.D. Requirements for the bachelor's degree are stated on another page. Requirements for the M.A. and Ph.D. degrees are indicated under Graduate Division. Attention of the student is directed particularly to the requirement of two years (normally 24 term hours) in a foreign language for which college credit is received. This is the minimum requirement; more advanced study is demanded of students majoring in one of the foreign language departments. Attention is also called to the provision that the student must satisfy the requirements of his major department. Major requirements are indicated in the curricula that follow and under the respective departmental headings. Students expecting to teach should note the requirements of the School of Education under the heading **NORMS**.

**Equipment.** The library at the University is thoroughly equipped with standard works and periodicals for studies in all the languages and literatures offered during the first two years. In addition, an excellent library for advanced and graduate students in special fields has been built up over a long period of years in response to the demand for scholarly editions, rare prints, and learned periodicals. A special auditorium for dramatics with stage, stage settings, costumes, and other necessary equipment for the effective presentation of plays is available. For work in speech, charts, models, voice-reproduction machines, and other equipment are maintained suitable to the study and cultivation of the voice and the remedy of speech defects.

**Arts and Letters at State College.** By action of the State Board of Higher Education March 7, 1932, all major work in the Oregon State System of Higher Education leading to baccalaureate and advanced degrees in Arts and Letters was confined to the College of Arts and Letters at the University and lower division work comprising instruction in the freshman and sophomore years was assigned to both the University and the State College. The lower division work in English, German, French and Spanish at the State College constitutes essentially the equivalent of lower division work at the University and students finding it more convenient to spend their freshman and sophomore years at the State College may transfer to the University for their major work in these languages without loss of credit and with fundamental requirements for upper division work fully met.

The lower division program at both institutions, besides laying a broad foundation for specialization, is intended also to serve the needs of students majoring in other fields. In addition, upper division service courses prescribed as required subjects or available as electives for students registered in other fields are given as needed at the State College.

Complete course offerings in Arts and Letters at the State College are listed on page 128.

## Curricula in Arts and Letters

### B.A., M.A., Ph.D. Degrees

<i>English</i>	<i>Germanic Languages and Literature</i>
<i>Literature</i>	<i>Greek</i>
<i>Speech</i>	<i>Latin</i>
<i>Drama and Play Production</i>	<i>Romance Languages</i>

### Curricula for Major Students in English

#### ENGLISH LITERATURE OPTION

	Freshman Year		
	1st	2d	3d
Survey of English Literature or Appreciation of Literature or Introduction to Literature <sup>1</sup> .....	3	3	3
Greek, Latin, French, or German.....	4	4	4
English History, European History, Background of Social Science, Survey of Physical Sciences, or Elementary Biology <sup>2</sup> .....	3-4	3-4	3-4
Military Science (men) or General Hygiene (women).....	1	1	1
Physical Education.....	1	1	1
English Composition (Eng 111, 112, 113).....	3	3	3
	15-16	15-16	15-16
	Sophomore Year		
Shakespeare.....	3	3	3
Greek, Latin, French or German (continuation).....	3-4	3-4	3-4
History or Science <sup>2</sup> .....	3-4	3-4	3-4
Military Science (men).....	1	1	1
Physical Education.....	1	1	1
American Literature (one term) <sup>3</sup> or electives.....	3	3	3
Electives.....	3	3	3
	17-19	17-19	17-19
	Junior Year		
English Novel or English Drama.....	3	3	3
English Composition for Teachers (any term), <sup>3</sup> or Oral English for Teachers (any term), <sup>3</sup> or elective.....	3	3	3
Education <sup>4</sup> .....	4	4	4
Period Course or sequence of individual authors <sup>4</sup> .....	3	3	3
Electives.....	4	4	4
	17	17	17

<sup>1</sup>Introduction to Literature is open only to those not intending to major in English.

<sup>2</sup>History or science must be taken during the first two years. The order in which they are taken is optional.

<sup>3</sup>Required of those intending to teach.

<sup>4</sup>English majors must take three upper-division courses in literature, each of which forms a sequence amounting to nine hours. One of the three should be either English Novel or English Drama, and one either a period course or a sequence of individual authors in the 400 group. No two of the three should fall primarily into the same literary period. Preferably, juniors should take courses in the 300 group; seniors in the 400 group.

Senior Year	Term hours		
	1st	2d	3d
English Novel or English Drama.....	3	3	3
Anglo-Saxon, <sup>1</sup> Chaucer, <sup>1</sup> or elective.....	3	3	3
Period Course or sequence of individual authors <sup>2</sup> .....	3	3	3
Education <sup>3</sup> .....	5-7	5-7	5-7
Thesis <sup>4</sup> or elective.....	2-3	2-3	2-3
	16-19	16-19	16-19

### DRAMA AND PLAY PRODUCTION OPTION

Freshman Year	Term hours		
	1st	2d	3d
The Speaking Voice, Interpretation, or Choral Reading.....	1-3	1-3	1-3
Greek, Latin, French, or German.....	4	4	4
Survey Course in English, Appreciation of Literature, or Introduction to Literature.....	3	3	3
Physical Education.....	1	1	1
Military Science (men) or General Hygiene (women).....	1	1	1
Year-sequence applicable in satisfying group requirements in Science or Social Science group <sup>4</sup> .....	3-4	3-4	3-4
English Composition (Eng 111, 112, 113).....	3	3	3
	16-19	16-19	16-19

Sophomore Year	Term hours		
	1st	2d	3d
Interpretation, Theater Workshop or Speaking Voice.....	3	3	3
Shakespeare.....	3	3	3
Greek, Latin, French, or German (continuation).....	3-4	3-4	3-4
Year-sequence applicable in satisfying group requirements in Science or Social Science group <sup>4</sup> .....	3-4	3-4	3-4
Military Science (men).....	1	1	1
Physical Education.....	1	1	1
	14-16	14-16	14-16

Junior Year	Term hours		
	1st	2d	3d
Technique of Acting or Play Production.....	3	3	3
Stage Design or elective.....	2-3	2-3	2-3
Playwriting or elective.....	2-3	2-3	2-3
English Drama or elective.....	2-3	2-3	2-3
Elective.....	4-5	4-5	4-5
	13-17	13-17	13-17

Senior Year	Term hours		
	1st	2d	3d
Technique of Acting or Play Production.....	3	3	3
English Drama or elective.....	3	3	3
Guild Hall Players or elective.....	9-11	9-11	9-11
	15-17	15-17	15-17

### PRE-LIBRARY OPTION

The University of Oregon does not at the present time (except in the summer session) offer courses in library training. Those who plan to become librarians should, however, have a broad general education, and since most of the better class of library training schools require a college degree for entrance, the following course of study has been planned in conformity with the requirements for admission to these schools. It is recommended that only students who have a scholarship record which makes them eligible for honors should consider entering the field of librarianship.

Since it is essential that library workers have a reading knowledge at least of French and German it is recommended that not less than two years of each of these languages be taken in college. A knowledge of Latin is also desirable.

The use of the typewriter by the touch system should be learned, preferably in high school, by all persons planning to go into library work.

<sup>1</sup>Recommended to major students planning to take graduate work in English.

<sup>2</sup>English majors must take three upper-division courses in literature, each of which forms a sequence amounting to nine hours. One of the three should be either English Novel or English Drama, and one either a period course or a sequence of individual authors in the 400 group. No two of the three should fall primarily into the same literary period. Preferably, juniors should take courses in the 300 group; seniors in the 400 group.

<sup>3</sup>Required of those intending to teach.

<sup>4</sup>Social Science and Science must be taken during the first two years. The order in which they are taken is optional.

Freshman Year	Term hours		
	1st	2d	3d
Survey course in English Literature.....	3	3	3
French, Latin, or German.....	4	4	4
Second Foundation Courses.....	3-4	3-4	3-4
Military Science (men) or General Hygiene (women).....	1	1	1
Physical Education.....	1	1	1
English Composition (Eng 111, 112, 113).....	3	3	3
	15-16	15-16	15-16

*Suggested Electives:* American Literature.  
The Speaking Voice or Introductory Course in Speech.  
Elementary Journalism.  
Elementary Biology.  
English History.

Sophomore Year	Term hours		
	1st	2d	3d
French, Latin, or German.....	4	4	4
Shakespeare.....	3	3	3
Psychology or Third Foundation Courses.....	3-4	3-4	3-4
Military Science (men).....	1	1	1
Physical Education.....	1	1	1
Electives.....	3-4	3-4	3-4
	15-17	15-17	15-17

*Suggested Electives:* English History.  
Principles of Economics.  
Modern Governments.  
Reflective Thinking.  
World History.  
Living Writers.

Junior Year	Term hours		
	1st	2d	3d
English Drama or other upper-division Literature Course.....	3	3	3
Language Requirements.....	3-4	3-4	3-4
Criticism.....	2	2	2
Reading and Conference or elective.....	8-10	8-10	8-10
	16-19	16-19	16-19

*Suggested Electives:* Modern Europe.  
Cultural Anthropology.  
Organic Evolution.  
Reference and Book Selection.  
American Novel, American Poets, or American Prose.  
Scandinavian Literature.  
Literature of the Ancient World.

Senior Year	Term hours		
	1st	2d	3d
English Novel.....	3	3	3
History of Philosophy.....	3	3	3
Elective.....	3	3	3
Reading and Conference or elective.....	6-9	6-9	6-9
	15-18	15-18	15-18

*Suggested Electives:* Literature of the Renaissance.  
Nineteenth Century Prose.  
History of the Middle Ages and the Renaissance.  
Political Parties, City Government, and Political Theory.  
Eighteenth Century Literature.

## Curriculum for Major Students in German

The suggested curriculum can be adjusted to suit student's needs. Courses in Education must be taken if the student intends to teach in high schools.

Freshman Year	Term hours		
	1st	2d	3d
German.....	4	4	4
Science (laboratory) or Modern Governments or History.....	3-4	3-4	3-4
Survey of English Literature or Appreciation of Literature.....	3	3	3
English Composition (Eng 111, 112, 113).....	3	3	3
Military Science (men) or General Hygiene (women).....	1	1	1
Physical Education.....	1	1	1
	15-16	15-16	15-16

Sophomore Year			
German (continuation)	3-4	3-4	3-4
Second language—Latin, Scandinavian or Romance	3-4	3-4	3-4
History or Economics	4	4	4
Military Science (men)	1	1	1
Physical Education	1	1	1
Electives	3	3	3
	16-17	16-17	16-17
Junior Year			
German (continuation)	2-3	2-3	2-3
Additional courses in German	3	3	3
Second language—Latin, Scandinavian or Romance	3-4	3-4	3-4
Philosophy, Psychology, Sociology, or English	3	3	3
Education or elective	4	4	4
	15-17	15-17	15-17
Senior Year			
Advanced courses in German	5-6	5-6	5-6
Second language (continuation of previous two years)	3	3	3
Electives (advanced courses in Philosophy, education or literature recommended)	7-9	7-9	7-9
	15-18	15-18	15-18

## Curriculum for Major Students in Latin

	Freshman Year		
	Term hours		
	1st	2d	3d
Latin Literature: The Augustan Age (Lat 101, 102, 103)	3	3	3
Latin Literature: Comedy (Lat 211, 212, 213)	3	3	3
Physical or Biological Science or European or English History	3-4	3-4	3-4
English Composition (Eng 111, 112, 113)	3	3	3
Military Science (men) or General Hygiene (women)	1	1	1
Physical Education	1	1	1
	14-15	14-15	14-15
Sophomore Year			
Latin Literature: The Silver Age (Lat 201, 202, 203)	3	3	3
Latin Literature: The Elegy (Lat 314, 315, 316)	3	3	3
First or second year Greek or French	4	4	4
Military Science (men)	1	1	1
Physical Education	1	1	1
Elective	2-3	2-3	2-3
	14-15	14-15	14-15
Junior Year			
Latin Literature: Satire (Lat 413, 414)	3	3	—
Tacitus, The Annals (Lat 415)	—	—	3
Latin Literature: Tragedy (Lat 411, 412)	3	3	—
Continuation of language of sophomore year	4	4	4
Ancient History	3	3	3
Education or elective	3	3	6
	16	16	16
Senior Year			
Latin Pedagogy (Lat 353)	3	—	—
Topography of Rome (Lat 451)	3	—	—
Mythology (Lat 452)	—	3	—
Latin Literature; the Historians (a course in the original) (Lat 461, 462, 463)	3	3	3
Continuation of minor language	3	3	3
Literature of the Ancient World (Lat 208, 209, 210)	2-3	2-3	2-3
Education or elective	1	4	7
	15-16	15-16	15-16

## Curriculum for Major Students in Romance Languages

	Freshman Year		
	Term hours		
	1st	2d	3d
French or Spanish	3-4	3-4	3-4
Second Foreign Language	3-4	3-4	3-4
Mathematics or Biological Science or English Survey or Appreciation of Literature	3-4	3-4	3-4
English Composition (Eng 111, 112, 113)	3	3	3
Military Science (men) or General Hygiene (women)	1	1	1
Physical Education	1	1	1
	14-17	14-17	14-17
Sophomore Year			
French or Spanish (continued)	3-4	3-4	3-4
Second Foreign Language	3-4	3-4	3-4
Science or Social Science	3-4	3-4	3-4
Economics or Psychology	3-4	3-4	3-4
Military Science (men)	1	1	1
Physical Education	1	1	1
	14-18	14-18	14-18
Junior Year			
Major Language	3-6	3-6	3-6
Second Romance Language	3-6	3-6	3-6
English Literature	3	3	3
Electives, a norm, or Education	6-3	6-3	6-3
	15-18	15-18	15-18
Senior Year			
Romance Language Courses	8-11	8-11	8-11
Electives, a norm, or Education	6-7	6-7	6-7
	14-18	14-18	14-18

## English

INSTRUCTION in English is organized under Literature, Written English, Speech, and Drama and Play Production. The lower division courses in English are intended to supply the training in writing necessary to every educated man, to afford a cultural background for those students who are limited to two years of work in the field of English, and to present the necessary foundation work for the continuation of English as a major course.

**Literature.** The function of English literature so nearly coincides with that of the College of Arts and Letters itself as to need no repetition. The study of literature as arranged by the department begins with an introduction in the form of either a historical presentation of the tradition of English literature or an examination of the motives and ideas of literature. This is followed by a more detailed study of periods, epochs, and centuries of English literary movements; a careful analysis of the chief literary forms such as the novel, drama, and poetry; and a more intensive study of the major authors. The work is conducted by means of lectures, discussion groups, and seminars.

**Written English.** The purpose of the study and practice of written English is technical accuracy in the fundamental forms of composition, the development of the power of expression, and the survey of special art forms such as versification, play-writing, and short story. The curriculum provides work for beginners as well as advanced criticism for the mature artist.

**Speech.** The purpose of the instruction in speech is to aid students in the development of clear, original thinking and to give training in the correlation, organization, and public presentation of knowledge gained through study and experience. Drill and criticism are given in organization of material, in platform work, and in the principles that underlie effective reading and speaking. The training goes far in helping to overcome self-consciousness and in aiding to build up a strong personal address.

A clinic is maintained by the department for those who are handicapped with the various speech impediments, such as stammering, lisping, nasality, and the like. Advice and treatment are given for both organic and functional difficulties. An attempt is made to understand the factors in the life of the individual which have caused his emotional difficulties, and when they are located an attempt is made to eradicate them. For each student wishing to take this work individual conferences are given during which his speech difficulties receive special consideration.

**Drama and Play Production.** Courses in dramatics are intended to train the voice and the body for the interpretation of literature, to give instruction in stage design, to assist school teachers and community leaders in the coaching of plays and in the making of stage-sets, costumes and other necessary equipment.

**Corrective English (Eng K).** All entering students are required to take an English placement test. Those who rank in the lowest twenty per cent of the class are enrolled in a course called English K, the objective of which is the diagnosis and correction of difficulties which would interfere with the successful use of English as a tool for acquiring knowledge and expressing ideas. Those above this arbitrary line are enrolled in the regular freshman course in English composition (Eng 111, 112, 113).

**General Requirements for a Major.** For a major in English a student must meet the following requirements:

(1) Greek, Latin, French, or German during both the freshman and sophomore years. This means two successive years in one of the four languages.

(2) History (Social Science Survey, English History, European History, or World History) and a laboratory science.

(3) Majors intending to teach must satisfy the education and norm requirements. (See School of Education.)

(4) Three upper-division courses, each of which forms a sequence amounting to nine hours. One of the three should be either English Novel or English Drama, and one either a period course or a sequence of individual authors in the 400 group. No two of the three should fall primarily into the same literary period.

(5) Variable term-hours are indicated after courses open to honors candidates. Students not working for honors will register for minimum term-hours.

*Electives.* For students majoring in English the following subjects are especially recommended as electives from other departments: Philosophy, History, Aesthetics, Psychology, Economic History, and Sociology.

## DESCRIPTION OF COURSES

### LOWER DIVISION COURSES

#### *Literature*

\*Eng 101, 102, 103. **Literature Survey.** Three terms, 3 hours each term.

From Beowulf to the present. Each epoch is studied by reading representative authors, supplemented by lectures. First term: Beowulf to Milton. Second term: Milton to Byron. Third term: Byron to the present time. Courses in sequence, but may be taken separately. Three lectures or recitations. Professor Howe, Associate Professors Lesch and Williamson, Assistant Professors Horn and Lewis.

\*Eng 104, 105, 106. **The Appreciation of Literature.** Three terms, 3 hours each term.

The aim of this course is to stimulate intelligent enjoyment of literature by providing the student with a definite technique of appreciation. Readings in poetry and in prose cover the whole range of English literature. Emphasis is maintained on appreciation rather than upon chronology or literary history. No prerequisite. Satisfies the group requirement. Three lectures or recitations. Associate Professor Moll and staff.

\*Eng 107, 108, 109. **Introduction to Literature.** Three terms, 3 hours each term.

The purpose is to stimulate the appreciation and criticism of literature. Study of some masterpieces in ancient, modern, and contemporary literature. Three lectures or recitations. Professor Ernst.

Eng 160. **History of the English Language.** Third term, 3 hours.

The development of the English language from the Anglo-Saxon period to the present. The historical basis of English grammar, spelling, pronunciation, and usage. Three lectures. Professor Perkins.

Eng 161. **American Literature.** Any term, 3 hours.

Study of American literature from its beginning to the present day. Lectures and assigned readings. Three lectures. Professor Burgess, Assistant Professor Lewis.

Eng 162. **English Poetry (Oral).** Any term, 3 hours.

Classroom practice in reading aloud. Credit will be given for one term only. Three recitations. Professor Howe.

\*A student may receive credit for only one of the three literature sequences: Eng 101-103, Eng 105-106, Eng 107-109.

- Eng 163. **William Morris.** First term, 3 hours.  
A study of the life and writings, both prose and verse. Three lectures. Professor Howe.
- Eng 165. **Wordsworth.** Third term, 3 hours.  
A study of the poems, so selected as to illustrate the thought, power, and beauty of the author. Three lectures or recitations. Professor Howe.
- Eng 168, 169. **Contemporary Literature.** First and second terms, 3 hours each term.  
The purpose is to awaken interest in literature through the contemporary, and to offer guidance through the present-day field where books of criticism are scarce. Three lectures or recitations. Not offered 1934-35. Staff.
- Eng 201, 202, 203. **Shakespeare.** Three terms, 3 hours each term.  
Study of the important historical plays, comedies and tragedies. Courses in sequence, but may be taken separately. Prescribed for majors. Three lectures or recitations. Associate Professors Lesch, Moll, and Williamson, Assistant Professor Horn.
- Eng 260. **Ruskin.** Third term, 3 hours.  
A study of the modern painters, planned to familiarize the student with the use of critical terms, as well as with masterly English prose. Three lectures or recitations. Professor Howe.
- Eng 264, 265, 266. **Literature of the Modern World.** Three terms, 2 hours each term.  
The Renaissance in Italy, France, Spain, and England; Pascal and Puritanism in England; French and English Classicism; the novel and other prose forms; the romantic revolt; Victorian literature; Parnassians and Symbolists; Ibsen and the Modern drama; some consideration of recent development in literature. Two lectures or recitations. Professor Ernst.

*Written English*

- Eng K. **Corrective English.** First or second term, 1 hour.  
A one-term course in the mechanics of English for those who rank in the lowest twenty percent as measured by the English placement test. The student must pass the requirements of this course or receive the proper rating on his placement test before he is permitted to register for any other written English course. Three recitations. Assistant Professor Shumaker.
- Eng 111, 112, 113. **English Composition.** Three terms, 3 hours each term.  
A year course in the fundamentals of English composition and rhetoric, with frequent written themes in the various forms of discourse. Special attention is paid to correctness in fundamentals and to the organization of papers. Prerequisite: English placement test or satisfactory grade in English K. Three recitations. Professor Perkins; Associate Professors Lesch, Moll and Williamson; Assistant

- Professors Ernst, Horn, Lewis, Shumaker; Miss Clarke; Messrs. Angell, Kidd, Kittoe, McCloskey, Pettit.
- Eng 211. **Essay Writing.** First or second term, 3 hours.  
An advanced course in composition devoted to the study and perfection of style, and to the study of the various forms and models of the essay. Prerequisite: English 111, 112, 113. Three recitations. Staff.
- Eng 212. **Advanced Essay Writing.** Second or third term, 3 hours.  
An advanced study of the essay for those interested in the problems of creative expression and prose style. Prerequisite: Eng 211. Three recitations. Staff.
- Eng 213, 214, 215. **Short Story Writing.** Three terms, 2 hours each term.  
Designed to develop proficiency in the art of writing the short story. Prerequisite: consent of instructor. Two recitations. Professor Thacher.
- Eng 217. **Business English.** Any term, 3 hours.  
A complete review and study of modern practices in business correspondence, organized primarily for students of Business Administration. Attention is paid to the analysis and to the writing of all types of correspondence. Prerequisite: Eng 111, 112, 113. Three recitations. Mr. McCloskey.

*Speech*

- Eng 130, 131, 132. **Extempore Speaking.** Three terms, 3 hours each term.  
First term: study of elementary problems that confront the speaker, such as selection of subject, development of speech purpose, and organization of materials. Adjustment in delivery made through classroom speeches. Second term: development of effective delivery; communication, proper bodily action, poise and flexibility, and purity and variety in the use of voice. Principles of organization and of materials. Third term: application of the principles of composition and delivery to speech situations; conferences, speeches of courtesy, occasional speeches, and after-dinner speaking. Much practice in the delivery of these types. Three recitations. Assistant Professors Casteel and Dahlberg.
- Eng 136. **Parliamentary Procedure.** Third term, 1 hour.  
A short course in parliamentary practices indispensable to the conduct of any business meeting. The class is organized as an assembly, with every member taking part in the capacity of secretary, chairman, and speaker from the floor. Much impromptu speaking. Two recitations. Assistant Professor Casteel.
- Eng 230. **Argumentation.** First or third term, 3 hours.  
The principles of argumentation and logic are studied and applied to speech situations; analysis of propositions, evidence, reasoning, fallacies, and methods of adapting arguments to the audience developed through research, briefing, and speeches. Prerequisite: Eng 130. Three recitations. Assistant Professor Dahlberg.

**Eng 233. Speech Composition.** First term, 3 hours.

A course in advanced speech writing, with a particular study of the characteristics of oral style, and the adaptation of the various materials of composition to the requirements of oral address. Composition of speeches for specific occasions will provide the problems for the course in advanced speech writing, with a particular study of the course. Prerequisite: Eng 130, 131, or Eng 230. Three recitations. Assistant Professor Casteel.

*Drama and Play Production***Eng 141, 142, 143. The Speaking Voice.** Three terms, 3 hours each term.

Study and practice of the principles of tone production; the development of breath control, tone support, range and resonance with freedom from nasality, harshness, and other abnormal qualities. The phonetic analysis of English sounds as a basis for pronunciation and for the development of clear and effortless enunciation. Prerequisite: consent of instructor. Three lectures or recitations. Associate Professor Seybolt.

**Eng 144. Choral Reading.** Any term, 1 hour.

Group reading of poetry and rhythmic prose for choral effects. Aims: to quicken the individual's appreciation and enjoyment of poetry, increase his powers in oral interpretation and develop correct breathing, improved resonance, and diction. The work of the course will be done primarily in the group meetings. Three recitations. Associate Professor Seybolt.

**Eng 241, 242, 243. Interpretation.** Three terms, 3 hours each term.

Study and oral interpretation of poetry, drama, and narrative, with emphasis on character analysis. Prerequisite: consent of instructor; open to freshmen by permission. Three recitations or lectures. Associate Professor Seybolt and Mr. Robinson.

**Eng 244, 245, 246. Theater Workshop.** Three terms, 2 or 3 hours each term.

Planning and construction of stage settings, costumes, properties; principles of lighting; the mechanics of the physical stage. Practical experience is provided in connection with the production of plays. Prerequisite: consent of instructor. Two or three hours of laboratory work. Mr. Robinson.

## UPPER DIVISION COURSES

*Literature***Eng 305. Reading and Conference.** Terms and hours to be arranged.  
Pro-seminar. Junior year. Three recitations. Department staff.**Eng 327. American Poetry.** Second term, 3 hours.

The chief American poets of the nineteenth and twentieth centuries. Three lectures or recitations. Professor Burgess.

**Eng 328. American Prose Writers.** Third term, 3 hours.

A representative selection of prose writers of the nineteenth and twentieth centuries. Three lectures or recitations. Professor Burgess.

**Eng 361, 362, 363. Living Writers.** Three terms, 3 hours each term.

Kipling, Bernard Shaw, H. G. Wells, Arnold Bennett, Galsworthy, Chesterton, Gordon, Bottomley, Dunsany, Kaye-Smith, May Sinclair, and others as they appear. Three lectures or recitations. Professor Howe, Associate Professor Smith.

**Eng 364, 365, 366. Contemporary European Literature.** Three terms, 3 hours each term.

European literature of the last fifty years, with special emphasis on Ibsen and the Russians. Three lectures or recitations. Not offered 1934-35. Professor Howe.

**Eng 367, 368, 369. The English Novel.** Three terms, 3 hours each term.

From Richardson and Fielding to the present. Three lectures. Professor Boyer.

**Eng 371, 372, 373. Main Tendencies in Contemporary Literature.** Three terms, 3 hours each term.

The Transition to the temper of contemporary literature: Meredith, Hardy, Kipling; the naturalists, Zola, Hauptmann, Bennett, and others; the "literature of idea," Brieux, France and Shaw; Modern Romanticism, Maeterlinck, Yeats, Hudson, and others; conclusion, Conrad. Three lectures or recitations. Not offered 1934-35. Professor Ernst.

**Eng 374, 375, 376. Literature of the Ancient World.** Three terms, 3 hours each term.

Greek, Latin, and Hebrew writers considered with especial reference to their influence on English literature. Three lectures. Professor Smertenko.

**Eng 380. Browning.** Third term, 3 hours.

Representative readings in the main divisions of Browning's work. Three lectures or recitations. Assistant Professor Lewis.

**Eng 391, 392, 393. American Novel.** Three terms, 3 hours each term.

A general survey of American fiction, with detailed study of important authors from Melville, Howells, James, and Twain to the present day. Three lectures. Professor Burgess.

**Eng 394, 395, 396. Nineteenth Century Poets.** Three terms, 3 hours each term.

A study in successive terms of Romantic, Victorian, and Contemporary poets. Three lectures or recitations. Associate Professor Moll.

**Eng 403. Thesis for Honors Candidates.** Terms and hours to be arranged.  
Department staff.**Eng 405. Reading and Conference.** Terms and hours to be arranged.  
Pro-seminar. Senior year. Three recitations. Department staff.**Eng 407. Seminar in Special Authors.** Hours to be arranged.  
Department staff.

- Eng 430. **Chaucer.** First term, 4 hours.  
As much of Chaucer's work is read as time permits, with careful attention to his sources, poetical forms, pronunciation, and grammar. Required course for graduate students. Four lectures or recitations. Professor Perkins.
- Eng 411, 412, 413. **Anglo-Saxon.** Three terms, 3 hours each term.  
Grammar and translation of selected passages. Beowulf. Judith. Three recitations. Professor Perkins.
- Eng 417, 418, 419. **Development of the English Language.** Three terms, 3 hours each term.  
Anglo-Saxon, Middle English and Modern English. Changes in syntax, phonetics, and vocabulary. Three lectures or recitations. Not offered 1934-35. Professor Perkins.
- Eng 420. **The Arthurian Legend in English Literature.** Second term, 3 hours.  
A study of the origin and growth of the Arthurian legend with its use as poetic material by English and American writers. Three lectures. Professor Perkins.
- Eng 421. **Spenser.** First term, 3 hours.  
Three lectures. Associate Professor Lesch.
- Eng 431, 432, 433. **Eighteenth Century Literature.** Three terms, 3 hours each term.  
An attempt to present the prose and poetry of the century in relation to the social, political, and aesthetic ideas which give that century its peculiar character. Lectures or recitations. Assistant Professor Horn.
- Eng 434, 435, 436. **English Drama.** Three terms, 3 hours each term.  
This course traces the development of English dramatic forms from the beginnings to modern times. First term: medieval to Elizabethan. Second term: 1642 to 1870. Third term: contemporary drama. Three lectures or recitations. Professor Ernst.
- Eng 440. **Advanced Shakespeare.** First term, 3 hours.  
An intensive study of several plays with primary emphasis on textual problems and sources. Prerequisite: sophomore course or any one-year course in Shakespeare. Three lectures or recitations. Associate Professor Lesch.
- Eng 444, 445, 446. **Eighteenth Century Prose.** Three terms, 3 hours each term.  
The letters, memoirs, and essays from Dryden through Johnson. The rise of the periodical. Voltaire and Casanova in England. Walpole and Sterne in France. Lectures on the philosophical backgrounds from Hobbes to Hume. Dr. Johnson and his circle. Three lectures. Not offered 1934-35. Associate Professor Smith.
- Eng 447, 448, 449. **Seventeenth Century Literature.** Three terms, 3 hours each term.  
A study of the poetry and prose, and especially of Bacon, Donne, Jonson, Browne, Milton, and Dryden, in relation to the trends of

- thought and feeling which characterize the century. Three lectures or recitations. Associate Professor Williamson.
- Eng 450. **Pope.** First term, 3 hours.  
Three lectures or recitations. Not offered 1934-35. Staff.
- Eng 451. **Milton.** Second term, 3 hours.  
Three lectures or recitations. Associate Professor Lesch.
- Eng 457, 458, 459. **Literature of the Renaissance.** Three terms, 3 hours each term.  
Petrarch, Boccaccio, Machiavelli, Ariosto, Castiglione, Cellini, Villon, Rabelais, Montaigne, Ronsard, Cervantes. English lyric from Wyatt through Herrick. Bacon. Elizabethan and Jacobean dramas expressing the Renaissance mood. Three lectures or recitations. Associate Professor Smith.
- Eng 460. **Shelley.** Second term, 3 hours.  
His most important works are read, with attention to the author's significance as thinker and as poet. Three lectures. Professor Howe, Associate Professor Moll.
- Eng 472. **Jacobean Drama.** Third term, 3 hours.  
A study of the dramatists of the period 1603-1642. Three lectures. Not offered 1934-35. Staff.
- Eng 481, 482, 483. **Nineteenth Century Prose.** Three terms, 3 hours each term.  
Main currents of thought as reflected in Carlyle, Mill, Newman, Ruskin, Huxley, Arnold, Pater. Three lectures. Professor Boyer, Assistant Professor Lewis.
- Eng 485. **Arnold.** Third term, 3 hours.  
A study of his critical and creative work, with particular emphasis on the social background and the influence of his ideas upon the thought of the nineteenth and twentieth centuries. Three lectures. Associate Professor Lesch.

*Written English*

- Eng 311, 312, 313. **Magazine Writing.** Three terms, 2 hours each term.  
Advanced work for students interested in creative writing and in the composition of literary material suitable for magazines. Prerequisite: consent of the instructor. Two recitations. Professor Thacher.
- Eng 314, 315, 316. **Criticism.** Three terms, 2 hours each term.  
Book and play reviewing, supplemented by readings from the English critics. Twelve lectures on the great critics, from Aristotle to Croce. Critical work on the psychological novel, modern poetry, and modern drama. Prerequisite: consent of instructor. Two recitations. Associate Professor Smith.
- Eng 317, 318, 319. **Versification.** Three terms, 2 hours each term.  
Experiment in the writing of verse, with study of various verse forms as mediums of expression. Analysis and discussion of class work.



Open to the freshmen and sophomores with the consent of the instructor. Prerequisite: consent of instructor. Two recitations. Not offered 1934-35. Professor A. Ernst.

**Eng 321, 322, 323. Playwriting.** Three terms, 3 hours each term.

Creative experiment in the writing of plays with incidental study of models. Analysis and class discussion of student work with relation to problems of technique such as plot, theme, dialogue, characterization. Prerequisite: consent of instructor. Three recitations. Assistant Professor A. Ernst.

**Eng 324. English Composition for Teachers.** Any term, 3 hours.

For students expecting to teach English in high schools. Practice in writing and a review of the rules of composition. Prerequisite: Eng 111, 112, 113. Three recitations. Professor Perkins.

#### *Speech*

**Eng 308. Intercollegiate Oratory.** Any term, 2 hours.

The presentation and delivery of an oration or formal address as a representative of the university in interscholastic contests and similar formal occasions. Speakers for these contests will be chosen by competitive tryouts. Prerequisite: Eng 130, 131, 132. Two recitations. Assistant Professors Casteel and Dahlberg.

**Eng 309. Intercollegiate Debate.** Any term, 2 hours.

The course is open only to members of the varsity debating squads. Intensive study of the propositions for intercollegiate debates and participation in these debates. Prerequisite: Eng 230. Two recitations. Assistant Professors Casteel and Dahlberg.

**Eng 330, 331, 332. Advanced Public Speaking.** Three terms, 3 hours each term.

First term: Platform problems—the analysis of the audience, attention, establishing favorable feeling, the speaker's prestige. Second term: Study of motivation of the audience, and adaptation of argument and appeal to the audience. Third term: Additional psychological problems in building the public speech, including suggestion, humor, audience adaptation. In each term, the principles studied will be worked out in class speeches, with an extended address as the final problem. Prerequisite: Eng 130, 131, or Eng 230. Two recitations or lectures. Assistant Professors Casteel and Dahlberg.

**Eng 333. Conduct of Group Discussion.** First or third terms, 2 hours.

A course in the principles and methods of conducting various types of group and conference situations. The committee conference; the board meeting; the open forum; the arbitration council; the social, religious, or literary discussion group will be taken as types for classroom projects. Methods for the chairman will be emphasized. Prerequisite: Eng 130. Two recitations. Assistant Professor Casteel.

**Eng 334. Oral English for Teachers.** Any term, 3 hours.

A course designed to give the prospective teacher poise, flexibility and confidence in the physical and vocal aspects of presenting

materials to a class; clarity in organization of these materials, and ability to gain and sustain interest. Improvement in personal effectiveness will be sought through class criticism and instruction. Problems in presentation of lesson plans and expositions, oral reading and informal talks of the type encountered by the high school teacher will make up the materials of the course. No prerequisite. Three recitations. Assistant Professor Casteel.

#### *Drama and Play Production*

**Eng 341, 342, 343. Technique of Acting.** Three terms, 3 hours each term.

Introduction to the principles of acting technique. Advanced problems in the analysis and presentation of character. Participation in one-act and full-length plays. Prerequisite: consent of the instructor. Six or more laboratory periods. Mr. Robinson.

**Eng 344, 345, 346. Play Production.** Three terms, 3 hours each term.

For prospective directors of plays, operettas, and festivals in schools, colleges and community theaters. Sources of dramatic material, choice of play, casting and rehearsal of players, production organization. Practical experience in directing a short play. Prerequisite: consent of the instructor. Six or more laboratory periods. Associate Professor Seybolt.

**Eng 347, 348, 349. Guild Hall Players.** Three terms, 3 hours each term.

A producing group selected from students who have shown marked ability in the prerequisite, Technique of Acting. Class limited in number. Prerequisite: consent of instructor. Six or more laboratory periods. Associate Professor Seybolt.

**Eng 351, 352, 353. Stage Design.** Three terms, 3 hours each term.

The physical theater in its social and historical background; forms of theater auditoriums and types of stage settings; costume and lighting as elements of drama; types of theater production; trend of contemporary decoration. Lectures and assigned readings, with drawings and model sets of historical and contemporary stage settings. Prerequisite: consent of instructor. Four or more laboratory periods. Mr. Robinson.

#### *Library Courses*

**Eng 381. Elementary Reference Work.** First term, 3 hours.

A study in the important reference books and tools as used in small libraries and in elementary and high schools. Instruction will be based on Hutchins, Johnson and Williams, *Guide to the Use of Libraries* (1929). Lectures supplemented by practical problems designed to give the student facility in the use of the more important reference tools. Three lectures and recitations. Assistant Professor Casford.

**Eng 384. School Library Administration.** Second term, 3 hours.

A practical course in the organization, equipment, administration and objectives of modern school libraries. Three lectures and recitations. Assistant Professor Casford.

## GRADUATE COURSES

- Eng 501. **Research.** Hours to be arranged.  
Department staff.
- Eng 503. **Thesis.** Terms and hours to be arranged.
- Eng 507. **Seminar in Special Authors.** Hours to be arranged.
- Eng 511, 512, 513. **Carlyle.** Three terms, 2 or 3 hours each term.  
Carlyle's relation as source or transmitter to the various literary, social, and intellectual movements of the day. Lectures and research problems. Credit according to work done by the student. Not offered 1934-35. Professor Boyer.
- Eng 517, 518, 519. **Romantic Tendencies in the Eighteenth Century.** Three terms, 3 hours each term.  
Seminar. Not offered 1934-35. Professor Ernst.
- Eng 521, 522, 523. **English Comedy (Seminar).** Three terms, 2 or 3 hours each term.  
Open to honors students of senior standing. Credit according to work done by student. Not offered 1934-35. Associate Professor Smith.
- Eng 527, 528, 529. **Seminar in Elizabethan Drama.** Three terms, 3 hours each term.  
Research problems. Open to honors students of senior standing. Credit according to work done by student. Associate Professor Smith.
- Eng 531, 532, 533. **The Evolution of Tragedy.** Three terms, 2 or 3 hours each term.  
Seminar. Credit according to work done by student. Not offered 1934-35. Professor Boyer.
- Eng 534, 535, 536. **Seminar in American Literature.** Three terms, 2 hours each term.  
Special research problems for each student, leading to a long report or thesis. Open to honors students of senior standing. Credit according to work done by student. Seminar. Professor Burgess.
- Eng 537, 538, 539. **Social Problems in English Literature.** Three terms, 2 or 3 hours each term.  
The period covered by this course varies from year to year. Open to a limited number of seniors as well as to graduates. Credit according to work done by the students. Seminar. Not offered 1934-35. Professor Boyer.
- Eng 540. **Problems and Methods of Literary Study.** First term, 3 hours.  
Bibliography and the methods of modern literary research in connection with some project which the student has in hand. Three lectures or recitations. Not offered 1934-35. Staff.
- Eng 541, 542, 543. **History of Criticism (Seminar).** Three terms, 3 hours each term.  
Critical theories from the time of Aristotle to the present day. Professor Burgess.

## Germanic Languages and Literature

IN the department of Germanic Languages and Literature instruction is offered in the German and Scandinavian languages. Lower division, upper division and graduate work in German is available at the University.

The lower division and service courses in German are intended to meet not only the cultural needs of all students but also the prescriptions found in technical curricula and needed in connection with various vocations.

## COURSES IN GERMAN

## LOWER DIVISION COURSES

The elementary course comprises: Vos, *Essentials of German* (Henry Holt), latest edition; and German composition, reading and translation of easy prose and poetry. Professor Schmidt, Associate Professor Kremer, Assistant Professor Pollard.

- Ger 4, 5, 6. **Second Year German.** Three terms, 4 hours each term.  
Grammar, composition, and conversation. Translation of standard German authors. Prerequisite: one year of college or two years of high school German. Professor Schmidt, Assistant Professor Pollard.
- Ger 7, 8. **First Year German.** Second and third terms, 6 hours each term.  
A two-term course covering the work of Ger 1, 2, 3. For students entering in the second term. Assistant Professor Pollard.
- Ger 101, 102, 103. **German Literature.** Three terms, 3 hours each term.  
(Third year.) Reading of masterpieces of various periods. A general survey of German literature. Staff.
- Ger 111, 112, 113. **Classical German.** Three terms, 3 hours each term.  
Open to students who have had two years of German. Some works of Goethe, Schiller, Lessing, Kleist, Grillparzer, will be read. Prerequisite: two years of college German. Not offered 1934-35. Professor Schmidt.
- Ger 114, 115, 116. **German Fiction and Contemporary Literature.** Three terms, 3 hours each term.  
During the year some of the following works will be read: Sudermann's *Der Katzensteg*; Keller's *Kleider machen Leute*; Meyer's *Juerg Jenatsch*; Wildenbruch's *Der Letzte*; Rieh's *Der Fluch der Schoenheit*; Frenssen's *Joern Uhl*; Bonsels' *Die Biene Maja*, etc. Professor Schmidt.
- Ger 117, 118, 119. **Modern German Drama.** Three terms, 3 hours each term.  
Some of the following dramas will be read: Fulda's *Der Talisman* or *Das verlorene Paradies*; Wildenbruch's *Harold*, Hauptmann's *Die versunkene Glocke*; Ernst's *Flachsmann als Erzieher*; Sudermann's *Johannes* or *Heimat*; Schnitzler's *Der grüne Kakadu*, etc. Not offered 1934-35. Professor Schmidt.

Ger 201, 202, 203. **German Literature.** Three terms, 3 hours each term. (Third year.) Reading of masterpieces of various periods. A general survey of German literature. Not open to students who have taken Ger 101, 102, 103. Staff.

Ger 205, 206, 207. **Introduction to German Literature.** Three terms, 3 hours each term.

Given in English. Open to upper-classmen. Outside reading and papers on assigned topics. Assistant Professor Pollard.

#### UPPER DIVISION COURSES

*(Courses 300-399 are open to lower division students.)*

Ger 305. **Reading and Conference.** Terms and hours to be arranged. Pro-seminar. Juniors. Staff.

Ger 311, 312, 313. **Modern German Drama.** Three terms, 3 hours each term.

Some of the following dramas will be read: Fulda's *Der Talisman* or *Das verlorene Paradies*; Wildenbruch's *Harold*, Hauptmann's *Die versunkene Glocke*; Ernst's *Flachsmann als Erzieher*; Sudermann's *Johannes* or *Heimat*; Schnitzler's *Der Grüne Kakadu*, etc. Not offered 1934-35. Professor Schmidt.

Ger 317, 318, 319. **Classical German.** Three terms, 3 hours each term.

Open to students who have had two years of German. Some works of Goethe, Schiller, Lessing, Kleist, and Grillparzer will be read. Not of Goethe, Schiller, Lessing, Kleist, and Grillparzer will be read. Prerequisite: two years of college German. Not offered 1934-35. Professor Schmidt.

Ger 320, 321, 322. **Scientific German.** Three terms, 3 hours each term.

Recommended to students in science or medicine. Articles on chemistry, physics, biology, anatomy, embryology, comparative anatomy, surgery, the history of medicine, and of current clinical literature will be read. Students desiring to enter this course should consult the instructor. Associate Professor Kremer.

Ger 323, 324, 325. **German Fiction and Contemporary Literature.** Three terms, 3 hours each term.

During the year some of the following works will be read: Sudermann's *Der Katzensteg*; Keller's *Kleider machen Leute*; Meyer's *Juerg Jenatsch*; Wildenbruch's *Der Letzte*; Riehl's *Burg Neideck*, *Der Fluch der Schoenheit*; Frenssen's *Joern Uhl*; Bonsels' *Die Biene Maja*, etc. Professor Schmidt.

Ger 326. **German Poetry.** Third term, 3 hours.

Poems of Goethe, Schiller, Uhland, etc. will be read. Professor Schmidt.

Ger 327. **Goethe's Faust.** Second term, 3 hours.

Given in German. Part I with commentary. Not offered 1934-35. Professor Schmidt.

Ger 328. **Goethe's Faust.** Third term, 3 hours.

Given in German. Part II with commentary. Not offered 1934-35. Professor Schmidt.

Ger 329. **Heine.** First term, 3 hours.

Prose works: Professor Schmidt.

Ger 330. **Goethe's Faust.** Second term, 3 hours.

For students majoring in comparative literature and open to all students without knowledge of German. Lectures and assigned readings. Professor Schmidt.

Ger 331. **Philosophical and Historical German.** Third term, 2 hours.

The rapid translation of historical, economic, and philosophical German. Associate Professor Kremer.

Ger 332. **Journalistic and Commercial German.** First term, 2 hours.

Reading of journals and periodicals and the study of commercial bulletins giving an insight into German business customs and institutions. Open to all students who have had two years of German. Assistant Professor Pollard.

Ger 333. **Teaching of Germanic Languages.** Third term, 3 hours.

Discussion of methods of teaching Germanic languages; examination of texts. Open to juniors and seniors. Required of students who wish to be recommended as teachers of Germanic languages. Not offered 1934-35. Professor Schmidt.

Ger 334, 335, 336. **German Conversation and Advanced Composition.** Three terms, 2 hours each term.

Open to all students who are qualified. Required of all students who wish to teach German. No credit allowed unless two terms are taken. Associate Professor Kremer.

Ger 337, 338, 339. **The Nineteenth and Twentieth Century Novel.** Three terms, 3 hours each term.

Representative works of Freytag, Keller, Meyer, Sudermann, Frenssen, Storm, Riehl, Heyse, Scheffel, Ludwig, Dahn, Bonsels, Schnitzler, Rosegger, Auerbach, Ebner-Eschenbach, Spielhagen, etc., are included in the course. Not offered 1934-35. Professor Schmidt.

Ger 340, 341, 342. **German Culture and Civilization.** Three terms, 2 hours each term.

A comparative survey of German and European civilization illustrated by lantern slides. Lectures (in English) on philosophy, poetry, and life and their mutual relations and principal tendencies in German history. Not offered 1934-35.

Ger 343, 344, 345. **German Literature.** Three terms, 3 hours each term.

(Third year.) Readings of masterpieces of various periods. A special review of German literature. Not open to students who have taken Ger 101, 102, 103, or Ger 201, 202, 203. Lectures. Professor Schmidt.

- Ger 405. **Readings and Conference.** Terms and hours to be arranged. Seniors. Staff.
- Ger 407. **Seminar.** Terms and hours to be arranged. Professor Schmidt.
- Ger 411, 412, 413. **History of German Literature.** Three terms, 1 to 3 hours each term.  
With special study of the classic periods of the twelfth and eighteenth centuries. Scherer's *Geschichte der deutschen Literatur* and Francke's *History of German Literature* are used as textbooks. Papers on assigned topics are required. Professor Schmidt.
- Ger 414. **Physiological Phonetics.** Any term, 2 hours.  
The sounds of English, German, and French. Grandgent, *German and English Sounds*, (Boston, Ginn & Co.); Ripman's adaptation of Viotor's *Kleine Phonetik* (London, J. M. Dent & Co., 1913); *Kleines Lesebuch in Lautschrift von Viotor*; Sweet, *A Primer of Phonetics* (Oxford, Clarendon Press, latest edition). Lectures. Not offered 1934-35. Professor Schmidt.

## GRADUATE COURSES

- Ger 503. **Thesis.** Terms and hours to be arranged.
- Ger 505. **Reading and Conference.** Terms and hours to be arranged. Staff.
- Ger 507. **Seminar.** Terms and hours to be arranged. Professor Schmidt.
- Ger 511, 512, 513. **Middle High German.** Terms and hours to be arranged.  
Michels, *Mittelhochdeutsche Grammatik*, 1910; Henrici, *Proben der Dichtungen des Mittelalters*, Berlin, 1898; selections from *Nibelungenlied*; *Walther von der Vogelweide*, *Parzival*; Lexer, *Mittelhochdeutsches Taschen-Wörterbuch*. Professor Schmidt, Associate Professor Kremer.
- Ger 514, 515, 516. **Old High German and Old Saxon.** Terms and hours to be arranged.  
Braune's *Althochdeutsche Grammatik*, and the same author's *Althochdeutsches Lesebuch* (new edition); Muellenhoff and Scherer's *Denkmäler deutscher Poesie and Prosa* (3rd edition); Behaghel's *Altsächsische Grammatik and Historical Grammar of the German Language*. Professor Schmidt, Assistant Professor Pollard.
- Ger 517, 518, 519. **Gothic and the Elements of Comparative German Grammar.** Three terms, 3 hours each term.  
Braune, *Gotische Grammatik*, Wright, *Grammar of the Gothic language*, v.d. Leyen, *Einführung in das Gotische*; Streitberg's *Urgermanische Grammatik*. This course is required for advanced degrees in English philology. Associate Professor Kremer.

## COURSES IN SCANDINAVIAN

## LOWER DIVISION COURSES

- Ger 11, 12, 13. **Elementary Norse.** Three terms, 3 hours each term.  
Principles of grammar and the reading of easy prose. The texts used comprise: M. Michelet, first year Norse, latest edition; O. Krogh, *Nyere Norsk Prosa, Riksmaal*. Offered in alternate years, alternating with Ger 21, 22, 23. Associate Professor Kremer.
- Ger 21, 22, 23. **Elementary Swedish.** Three terms, 3 hours each term.  
Principles of grammar and the reading of easy prose. The texts used comprise: Im Björkhagen, *Modern Swedish Grammar* and A. L. Elmquist, *Swedish Reader*; S. Lagerloef's *En Herrgaardssaegen* or Geijerstam's *Mina Pojkar*. Offered alternate years, alternating with Ger 11, 12, 13. Not offered 1934-35. Associate Professor Kremer.

## UPPER DIVISION COURSES

- Ger 451, 452, 453. **Scandinavian Literature, Life, and Culture.** Three terms, 3 or 4 hours each term.  
Study of educational, critical, biographical, and other works and treatises on the literary and cultural life of the Scandinavian countries.
- Ger 461, 462, 463. **Scandinavian Literature and Its Relation to World Literature.** Three terms, 3 hours each term.  
Prerequisite: Ger 451, 452, 453, together with a reading knowledge of Scandinavian and one year of upper division German literature. Associate Professor Kremer.

## GRADUATE COURSES

- Ger 550. **Old Icelandic.** Term and hours to be arranged.  
The texts used are: H. Sweet, *Icelandic Primer*, (2d edition); and E. Mogk, *Gunslaugs saga Ormstungu*. Associate Professor Kremer.

## Greek

**S**TUDENTS who expect to acquire a knowledge of Greek literature should begin the study of the language in their freshman year. Major students in Greek are required to have a minimum of 36 term hours in the Greek language.

## DESCRIPTION OF COURSES

## LOWER DIVISION COURSES

- Gr 1, 2, 3. **Beginning Greek.** Three terms, 4 hours each term.  
Deigma by Walters and Conway; Xenophon's *Anabasis*. Assistant Professor Landros.

- Gr 111, 112, 113. **Greek Literature.** Three terms, 4 hours each term.  
Reading of selected authors.

## UPPER DIVISION COURSES

- Gr 305. **Reading and Conference.** Terms and hours to be arranged.  
A course of reading, arranged for the individual student. Junior year.
- Gr 307. **Seminar.** Terms and hours to be arranged.
- Gr 311, 312, 313. **Beginning Greek.** Three terms, 4 hours each term.  
This course supplements the work of Greek 1, 2, 3 by special reading in the field of Greek literature and history. Assistant Professor Landros.
- Gr 314, 315, 316. **Plato's Socratic Dialogues and Homer's Iliad.** Three terms, 4 hours each term.  
Professor Smertenko.
- Gr 317, 318, 319. **Greek Tragedy.** Three terms, 3 hours each term.  
Selected plays of Aeschylus, Sophocles and Euripides, with a survey of the history of the Greek drama. Professor Smertenko.
- Gr 321, 322, 323. **Herodotus and Thucydides.** Three terms, 2 hours each term.  
The Athenian empire studied through the lives of three of its leaders. The texts of Herodotus, Thucydides and Plutarch are used. First term, Themistocles and the founding of the empire. Second term, Pericles and the Athenian supremacy. Third term, Alcibiades and the Sicilian expedition. Professor Smertenko.
- Gr 324, 325, 326. **Advanced Greek.** Three terms, 3 hours each term.
- Gr. 351, 352, 353. **Greek Prose Composition.** Three terms, 2 hours each term.
- Gr 405. **Reading and Conference.** Terms and hours to be arranged.
- Gr 411, 412, 413. **Plato and Aristotle.** Three terms, 3 hours each term.  
Plato, Republic; Aristotle, Ethics. Professor Smertenko.
- Gr 414, 415, 416. **Greek Literature.** Three terms, 2 hours each term.  
Reading and study of selected authors.

## GRADUATE COURSES

- Gr 503. **Thesis.** Terms and hours to be arranged.
- Gr 507. **Seminar.** Terms and hours to be arranged.
- Gr 511, 512, 513. **Greek Literature.** Three terms, 3-5 hours each term.  
Graduate students will be permitted to choose what they wish to read from a list of selected authors. The course includes textual criticism, as well as the historical context of the works read.
- Gr 514, 515, 516. **Greek Philosophy.** Three terms, 3 hours each term.  
Special emphasis on the Presocratics. Professor Smertenko.

## Latin

**S**TUDENTS who have presented less than two units in Latin for entrance are not permitted to major in the department, and it is strongly urged that intending major students come with at least three and, if possible, four units of high school Latin. Students who have entered with insufficient Latin and who, accordingly, may not major in the department, may if they wish take the beginning service courses Lat 1, 2, 3, with such subsequent courses as are desired. The four-year course of study, printed on a preceding page, will equip students for high school teaching in Latin. Major students who do not intend to teach may substitute any electives for the courses in pedagogy.

## DESCRIPTION OF COURSES

## LOWER DIVISION COURSES

- Lat 1, 2, 3. **First Year Latin and Caesar.** Three terms, 4 hours each term.  
The year will begin with the First Year Book and close with the reading of two books of Caesar's Gallic War. Not offered 1934-35. Assistant Professor Landros.
- Lat 4, 5, 6. **Cicero and Vergil.** Three terms, 4 hours each term.  
This course is provided for students who have had two years of Latin in high school or three years without Cicero or Vergil. For the accommodation of the latter class, the semester system is followed so that mid-year graduates may enter and proceed with Vergil. Assistant Professor Landros.
- Lat 101, 102, 103. **Latin Literature: The Augustan Age.** Three terms, 3 hours each term.  
A survey of Latin literature in general with emphasis upon the following authors: Horace, selected Odes and Epodes; Vergil, the Eclogues; Livy, Books I and II. Professor Dunn.
- Lat 201, 202, 203. **Latin Literature: The Silver Age.** Three terms, 3 hours each term.  
Tacitus, Agricola and Germania; Pliny, selected Letters; Martial, selected Epigrams; Suetonius, selected Lives. Professor Dunn.
- Lat 211, 212, 213. **Latin Literature: Comedy.** Three terms, 3 hours each term.  
Selected plays of Plautus and Terence. Professor Smertenko.
- UPPER DIVISION COURSES
- Lat 311, 312, 313. **Latin Literature: The Silver Age.** Three terms, 3 hours each term.  
Tacitus, Agricola and Germania; Pliny, selected Letters, Martial, selected Epigrams; Suetonius, selected Lives. Open to sophomores. Not open to students who have taken Lat 201, 202, 203. Professor Dunn.

- Lat 314, 315, 316. Latin Literature: The Elegy.** Three terms, 3 hours each term.  
Selections from Catullus and the Augustan elegiac poets. Professor Smertenko.
- Lat 353. Latin Pedagogy.** First term, 3 hours.  
A laboratory course for prospective teachers of Latin. A service course open to majors and qualified non-majors. Professor Dunn.
- Lat 407. Undergraduate Seminar.** Terms and hours to be arranged.
- Lat 411, 412. Latin Literature: Tragedy.** First and second terms, 3 hours each term.  
Fragments of Roman scenic literature; Seneca, selected tragedies. Professor Dunn.
- Lat 413, 414. Ovid: The Metamorphoses.** First and second terms, 3 hours each term.  
Professor Dunn.
- Lat 415. Tacitus, The Annals.** Third term, 3 hours.  
Selections from Books I to VI are read with lectures on the period. Not offered 1934-35. Professor Dunn.
- Lat 431, 432, 433. Latin Literature: The Civil War.** Three terms, 2 hours each term.  
Caesar, *Bellum Civile*; Cicero, selected Letters. Professor Dunn.
- Lat 441, 442, 443. Miscellaneous Readings in Less Known Latin Authors.** Three terms, 2 or 3 hours each term.  
Reading from authors of the late imperial epoch, to be selected. Not offered 1934-35.
- Lat 451. Topography of Rome.** Second term, 3 hours.  
Lectures and required readings on Roman archaeology. A service course open to students majoring in Latin and other qualified students. Professor Dunn.
- Lat 452. Mythology.** Third term, 3 hours.  
Lectures and required readings upon our inheritance from the myths of Greece and Rome. A service course open to majors and qualified non-majors. Professor Dunn.
- Lat 461, 462, 463. Latin Literature: the Historians.** Three terms, 3 hours each term.  
Livy, the Macedonian Wars; Velleius Paterculus; *Historiae Augustae*, selections. Professor Dunn.

## GRADUATE COURSES

- Lat 503. Thesis.** Terms and hours to be arranged.
- Lat 505. Readings in Mediaeval Latin.** Terms and hours to be arranged.  
Professor Dunn.
- Lat 507. Seminar.** Terms and hours to be arranged.

- Lat 511, 512, 513. History of Latin Literature.** Three terms, hours to be arranged.  
Part I (Poetry). Lat 511, 512, 513, with Lat 514, 515, 516, offered in alternate years, give a two years' intensive study of Latin literature, comprising extensive reading in the works of the lesser known authors as well as those familiar through the undergraduate work, together with lectures on their lives and style. Not offered 1934-35.
- Lat 514, 515, 516. History of Latin Literature.** Three terms, hours to be arranged.  
Part II (Prose). See Lat 511, 512, 513. Not offered 1934-35.
- Lat 517, 518, 519. Roman Philosophy.** Three terms, hours to be arranged.  
Lectures covering the chief systems of doctrine prevailing among the Romans will alternate with readings from Cicero's *De Officiis* and the best portions of Lucretius. Professor Dunn.
- Lat 520, 521, 522. The Reigns of Trajan and Constantine.** Three terms, hours to be arranged.  
Not offered 1934-35. Professor Dunn.
- Lat 523, 524, 525. The Reigns of Tiberius and Nero.** Three terms, hours to be arranged.  
These courses present two emperors each, to be studied from all available sources, literary and monumental. Not offered 1934-35. Professor Dunn.
- Lat 526, 527, 528. Historical Latin Grammar.** Hours to be arranged.  
Not offered 1934-35. Professor Dunn.

## Romance Languages

**S**TUDENTS entering with one unit of high school French or Spanish should enter the second term of the first year of the language, though they will not receive credit for the first half of that term's work. Those entering with two units of high school credit should enter the second year of the language, and those who have three units of high school credit should enter the third year of the language. Those with further units or greater preparation should consult the head of the department.

Major students in Romance Languages take a minimum of 30 hours of upper division courses in French and as many courses in Spanish as possible, or they may take a minimum of 24 hours of upper division courses in Spanish with as many courses in French as possible. Italian should not be omitted. The major curriculum in Romance Languages is printed on a previous page.

The lower division courses in French and Spanish are intended to meet not only the cultural needs of all students but also the prescriptions found in technical curricula and needed in connection with various vocations.

## COURSES IN FRENCH

## LOWER DIVISION COURSES

- RL 1, 2, 3. **First Year French.** Three terms, 4 hours each term.  
Grammar, pronunciation, composition, conversation. Translation of easy French prose and poetry. Assistant Professor Rael, Miss Crane, Mr. Ellis.
- RL 4, 5, 6. **Second Year French.** Three terms, 4 hours each term.  
Review of grammar, composition, conversation, translation of modern French authors. Assistant Professors Rael and Thompson, Miss Crane, Mr. Ellis.
- RL 7, 8. **First Year French.** Second and third terms, 6 hours each term.  
Covers in two terms the work of RL 1, 2, 3. For students entering in second term. Not offered 1934-35.
- RL 101, 102, 103. **French Literature.** Three terms, 3 hours each term.  
(Third year.) Reading of masterpieces of various periods. A general review of French literature. Lectures. Associate Professor Beall, Assistant Professor Thompson, Miss Crane.
- RL 201, 202, 203. **French Literature.** Three terms, 3 hours each term.  
(Third year.) Reading of masterpieces of various periods. A general review of French literature. Not open to students who have taken RL 101-103. Lectures. Associate Professor Beall, Assistant Professor Thompson, Miss Crane.
- RL 204, 205, 206. **Seventeenth Century French Literature.** Three terms, 3 hours each term.  
Reading of representative works of Corneille, Molière, Racine, La Fontaine, Madame de Sévigné, Pascal and Descartes. Professor Bowen.

## UPPER DIVISION COURSES

- RL 305. **Readings in Romance Languages.** Terms and hours to be arranged.  
Juniors. Professors Bowen and Wright, Associate Professor Beall, Assistant Professor Thompson.
- RL 311, 312, 313. **French Literature.** Three terms, 3 hours each term.  
(Third year.) Reading of masterpieces of various periods. A general review of French literature. Not open to students who have taken RL 101-103 or RL 201-203. Lectures. Associate Professor Beall, Assistant Professor Thompson, Miss Crane.
- RL 314, 315, 316. **French Conversation and Composition.** Three terms, 2 hours each term.  
Meets on alternate days with RL 311, 312, 313. Assistant Professor Thompson, Miss Crane, Mr. Ellis.
- RL 317, 318, 319. **Intermediate French Composition and Syntax.** Three terms, 2 hours each term.  
Includes phonetics. Not offered 1934-35. Prerequisite: RL 314, 315, 316.

- RL 320, 321, 322. **French Pronunciation and Phonetics, and Methods of Teaching French.** Three terms, 2 hours each term.  
Associate Professor Beall.
- RL 323, 324, 325. **Scientific French.** Three terms, 2 or 3 hours each term.  
Not offered 1934-35.
- RL 326, 327, 328. **Advanced French Composition.** Three terms, 2 hours each term.  
Not offered 1934-35. Prerequisite: RL 317, 318, 319.
- RL 329, 330, 331. **French Historians.** Three terms, 3 hours each term.  
Survey of French culture and civilization. Not offered 1934-35.
- RL 332, 333, 334. **French Literature.** Three terms, 3 hours each term.  
(Fourth year.) Reading of selections from the great writers of France. Lectures, reports, and explanation of texts. Not offered 1934-35. Professor Cloran.
- RL 335, 336, 337. **Methods of Teaching Romance Languages.** Three terms, 1 hour each term.  
Not offered 1934-35. Professor Bowen.
- RL 403. **Thesis.** Terms and hours to be arranged.  
For those reading for honors in Romance Languages. Professors Bowen and Wright, Associate Professor Beall, Assistant Professor Thompson.
- RL 405. **Readings in Romance Languages.** \*Terms and hours to be arranged.  
Seniors. Professors Bowen and Wright, Associate Professor Beall, Assistant Professor Thompson.
- RL 411, 412, 413. **Seventeenth Century French Literature.** Three terms, 3 hours each term.  
Reading of representative works of Corneille, Molière, Racine, La Fontaine, Madame de Sévigné, Pascal, and Descartes. Professor Bowen.
- RL 414, 415, 416. **Old French Readings.** Three terms, 1 to 3 hours each term.  
Professor Cloran.
- RL 417, 418, 419. **Nineteenth Century French Novel.** Three terms, 3 hours each term.  
Required of French major students. Professor Bowen.
- RL 420, 421, 422. **Modern French Drama and Lyric Poetry.** Three terms, 3 hours each term.  
Associate Professor Beall.

## COURSES IN SPANISH

## LOWER DIVISION COURSES

- RL 11, 12, 13. **First Year Spanish.** Three terms, 4 hours each term.  
Translation of common prose, conversation, composition and grammar. Professor Wright.

- RL 14, 15, 16. **Second Year Spanish.** Three terms, 4 hours each term.  
Review of grammar, composition, conversation, translation of modern Spanish authors. Professor Wright.
- RL 17, 18. **First Year Spanish.** Second and third terms, 6 hours each term.  
Covers in two terms the work of RL 11, 12, 13. For students entering in second term. Not offered 1934-35.
- RL 107, 108, 109. **Spanish Literature.** Three terms, 3 hours each term.  
(Third year.) Reading of masterpieces of various periods. A general survey of Spanish literature. Lectures. Professor Wright.
- RL 207, 208, 209. **Spanish Literature.** Three terms, 3 hours each term.  
(Third year.) Reading of masterpieces of various periods. A general survey of Spanish literature. Not open to students who have taken 107, 108, 109. Lectures. Professor Wright.

## UPPER DIVISION COURSES

- RL 341, 342, 343. **Spanish Literature.** Three terms, 3 hours each term.  
(Third year.) Reading of masterpieces of various periods. A general survey of Spanish literature. Not open to students who have taken 107, 108, 109 or 207, 208, 209. Lectures. Professor Wright.
- RL 347, 348, 349. **Spanish Composition and Conversation.** Three terms, 2 hours each term.  
Meets on alternate days with RL 341, 342, 343. Assistant Professor Thompson.
- RL 350, 351, 352. **Advanced Spanish Composition and Syntax.** Three terms, 2 hours each term.  
Prerequisite: RL 347, 348, 349. Not offered 1934-35. Assistant Professor Rael.
- RL 353, 354, 355. **Commercial Spanish.** Three terms, 2 hours each term.  
Spanish commercial correspondence, business forms, industrial readings, conversation. A study of Latin American countries. Prerequisite: RL 14, 15, 16, or three years of high school Spanish. Assistant Professor Rael.
- \*RL 441, 442, 443. **Modern Spanish Literature.** Three terms, 3 hours each term.  
Professor Wright.
- RL 444, 445, 446. **Spanish-American Literature.** Three terms, 3 hours each term.  
Not offered 1934-35. Professor Wright.

## COURSES IN ITALIAN AND PORTUGUESE

## LOWER DIVISION COURSES

- RL 31, 32, 33. **First Year Italian.** Three terms, 3 hours each term.  
Grammar, composition and translation of modern authors. Professor Cloran.

\* RL 441, 442, 443, or 444, 445, 446, required of students majoring in Spanish.

- RL 34, 35, 36. **Second Year Italian.** Three terms, 3 hours each term.  
Reading of modern authors. Composition. Professor Cloran.

## UPPER DIVISION COURSES

- RL 371, 372, 373. **Third Year Italian.** Three terms, 2 hours each term.  
Reading of selections from representative works of great authors. Reports. Outline of Italian literature. Professor Cloran.
- RL 391, 392, 393. **Elementary Portuguese.** Three terms, 2 hours each term.  
Readings of Portuguese prose and poetry. Open to students who have had two years of Spanish. Professor Cloran.
- RL 344, 345, 346. **Spanish and Portuguese Literature.** Three terms, 2 hours each term.  
Lectures, reports and explanation of texts. Not offered 1934-35. Professor Cloran.
- RL 474, 475, 476. **Fourth Year Italian.** Three terms, 2 hours each term.  
Emphasis upon the classical writers. Professor Cloran.

## GRADUATE COURSES IN ROMANCE LANGUAGES

The graduate courses are given in rotation and according to the need of the graduate students.

- RL 503. **Thesis.** Three terms, hours to be arranged.
- RL 505. **Readings in Romance Languages.** Terms and hours to be arranged.  
Private conferences with professor. Graduate staff.
- RL 511, 512, 513. **French Literature in the Nineteenth Century.** Three terms, 3 hours each term.  
Not offered 1934-35. Professor Bowen.
- RL 514, 515, 516. **French Literature in the Eighteenth Century.** Three terms, 3 hours each term.  
Associate Professor Beall.
- RL 517, 518, 519. **French Literature in the Sixteenth Century.** Three terms, 3 hours each term.  
Not offered 1934-35. Associate Professor Beall.
- RL 520, 521, 522. **Romance Philology.** Three terms, 2 hours each term.  
Professor Bowen.
- RL 523, 524, 525. **Vulgar Latin and Old Provençal.** Three terms, 2 hours each term.  
Professor Wright.
- RL 526, 527, 528. **French Seminar.** Three terms, hours to be arranged.  
Professor Bowen.
- RL 529, 530, 531. **Spanish Literature of the Sixteenth and Seventeenth Centuries.** Three terms, 3 hours each term.  
Not offered 1934-35. Professor Wright.



RL 532, 533, 534. **Spanish Seminar.** Three terms, hours to be arranged.  
Professor Wright.

RL 535, 536, 537. **Old Spanish.** Three terms, 2 hours each term.  
Professor Wright.

### COURSES AT STATE COLLEGE

The following lower division and service courses in Arts and Letters are available at the State College:

#### ENGLISH

##### LOWER DIVISION COURSES

###### *Literature*

Eng 101, 102, 103. **Literature Survey.** Three terms, 3 hours each term.  
Eng 104, 105, 106. **Introduction to Literature.** Three terms, 3 hours each term.  
Eng 161. **American Literature.** First or third term, 3 hours.  
Eng 201, 202, 203. **Shakespeare.** Three terms, 3 hours each term.  
Eng 261, 262. **Individual Authors.** Second and third terms, 3 hours each term.  
Eng 263. **Great Books.** First term, 3 hours.  
Eng 264, 265, 266. **Continental European Literature.** Three terms, 3 hours each term.  
Eng 271, 272, 273. **Contemporary Literature.** Three terms, 3 hours each term.  
Eng 274. **The Short Story.** Third term, 3 hours.  
Eng 275. **The Bible as Literature.** Third term, 3 hours.  
Eng 276. **The Novel.** Second term, 3 hours.

###### *Written English*

English K. **First or second term,** 1 hour.  
Eng 111, 112, 113. **English Composition.** Three terms, 3 hours each term.  
Eng 118. **Technical Report Writing.** Third term, 3 hours.  
Eng 211. **Essay Writing.** First term, 3 hours.  
Eng 212. **Advanced Essay Writing.** Second term, 3 hours.  
Eng 213, 214, 215. **Short Story Writing.** Three terms, 2 hours each term.  
Eng 216. **Advanced English Composition.** Third term, 3 hours.  
Eng 217. **Business English.** Any term, 3 hours.

###### *Speech*

Sp 111, 112, 113. **Extempore Speaking.** Three terms, 3 hours each term.  
Sp 211, 212, 213. **Oratory Squad.** Three terms, 2 hours each term.  
Sp 214, 215, 216. **Extempore Speaking Squad.** Three terms, 2 hours each term.  
Sp 217, 218, 219. **Debating.** Three terms, 2 hours each term.  
Sp 220. **Argumentation.** First and third terms, 3 hours.  
Sp 221. **Speech Composition.** First term, 3 hours.  
Sp 222. **The Extended Address.** Third term, 3 hours.  
Sp 231. **Parliamentary Procedure.** Third term, 3 hours.  
Sp 234. **Radio Speech.** Any term, 3 hours.

###### *Drama*

Sp 121, 122, 123. **Interpretation.** Three terms, 3 hours each term.  
Sp 244. **Stagecraft and Lighting.** Any term, 3 hours.  
Sp 247, 248, 249. **Community Drama.** Three terms, 3 hours each term.

##### UPPER DIVISION SERVICE COURSES

Eng 324. **English Composition for Teachers.** Third term, 3 hours.

#### GERMANIC LANGUAGES

##### LOWER DIVISION COURSES

Ger 1, 2, 3. **First Year German.** Three terms, 4 hours each term.  
Ger 4, 5, 6. **Second Year German.** Three terms, 4 hours each term.  
Ger 101, 102, 103. **German Literature.** Three terms, 3 hours each term.  
Ger 201, 202, 203. **German Literature.** Three terms, 3 hours each term.

##### UPPER DIVISION SERVICE COURSES

Ger 311, 312, 313. **German Literature.** Three terms, 3 hours each term.  
Ger 320, 321, 322. **Scientific German.** Three terms, 3 hours each term.

#### ROMANCE LANGUAGES

##### LOWER DIVISION COURSES

###### *French*

RL 1, 2, 3. **First Year French.** Three terms, 4 hours each term.  
RL 4, 5, 6. **Second Year French.** Three terms, 4 hours each term.  
RL 101, 102, 103. **French Literature.** Three terms, 3 hours each term.  
RL 201, 202, 203. **French Literature.** Three terms, 3 hours each term.

###### *Spanish*

RL 11, 12, 13. **First Year Spanish.** Three terms, 4 hours each term.  
RL 14, 15, 16. **Second Year Spanish.** Three terms, 4 hours each term.  
RL 107, 108, 109. **Spanish Literature.** Three terms, 3 hours each term.  
RL 207, 208, 209. **Spanish Literature.** Three terms, 3 hours each term.

##### UPPER DIVISION SERVICE COURSES

RL 311, 312, 313. **French Literature.** Three terms, 3 hours each term.  
RL 341, 342, 343. **Spanish Literature.** Three terms, 3 hours each term.

# College of Social Science

## Faculty

JAMES HENRY GILBERT, Ph.D., Dean of the College of Social Science.  
NELLIE E. FURNISH, Secretary to the Dean.

### *Economics*

JAMES HENRY GILBERT, Ph.D., Professor of Economics; Head of Department.  
\*DONALD MILTON ERB, Ph.D., Professor of Economics.  
VICTOR PIERPONT MORRIS, Ph.D., Professor of Economics.  
CALVIN CRUMBAKER, Ph.D., Professor of Economics.  
†LOUIS AUBREY WOOD, Ph.D., Associate Professor of Economics.  
JOHN TILSON GANOE, Ph.D., Associate Professor of History and Economics.  
EDWARD BECKER MITTELMAN, Ph.D., Associate Professor of Economics.  
DELBERT RANSOM FRENCH, Ph.D., Associate Professor of Economics.  
PERCY RIDDELL, B.S., Graduate Assistant.  
CECIL SNYDER, B.A., Graduate Assistant.

### *Geography*

WARREN DUPRE SMITH, Ph.D., Professor of Geography; Head of Department.  
ERNEST MCKITTRICK, B.S., Graduate Assistant.

### *History*

ROBERT CARLTON CLARK, Ph.D., Professor of History; Head of Department.  
†HENRY DAVIDSON SHELDON, Ph.D., Research Professor of History.  
DAN ELBERT CLARK, Ph.D., Professor of History.  
ANDREW FISH, Ph.D., Associate Professor of History.  
JOHN TILSON GANOE, Ph.D., Associate Professor of History and Economics.  
HAROLD JOYCE NOBLE, Ph.D., Associate Professor of History.

### *Philosophy*

GEORGE REBEC, Ph.D., Professor of Philosophy; Head of Department.  
HARVEY GATES TOWNSEND, Ph.D., Professor of Philosophy.

### *Political Science*

JAMES DUFF BARNETT, Ph.D., Professor of Political Science; Head of Department.  
WALDO SCHUMACHER, Ph.D., Professor of Political Science.

\* On leave of absence 1933-35.  
† On leave of absence 1933-34.

### *Psychology*

EDMUND SMITH CONKLIN, Ph.D., Professor of Psychology; Head of Department.  
HOWARD RICE TAYLOR, Ph.D., Professor of Psychology.  
HAROLD RANDOLPH CROSLAND, Ph.D., Associate Professor of Psychology.  
ROBERT HOLMES SEASHORE, Ph.D., Associate Professor of Psychology.  
ELEROY L. STROMBERG, B.A., Graduate Assistant.

### *Religion*

ERNEST WILLIAM WARRINGTON, M.A., Professor of Religion.

### *Sociology*

PHILIP ARCHIBALD PARSONS, LL.D., Ph.D., Professor of Sociology; Head of Department.  
LUTHER SHEELEIGH CRESSMAN, Ph.D., Professor of Sociology.  
\*JOHN HENRY MUELLER, Ph.D., Associate Professor of Sociology.  
SAMUEL HAIG JAMESON, Ph.D., Professor of Sociology.  
MARY HESTER ANNIN, M.A., Assistant Professor of Sociology.

## General Statement

THE College of Social Science at the University of Oregon includes work in economics, geography, history, philosophy, political science, psychology, and sociology and anthropology. The aim is to make the work as broad and liberalizing as possible, to lay a solid foundation for the study of business in its social relations, and to train for responsibilities of citizenship and public service.

Courses in history are intended to give the student a knowledge of human progress and culture as a changing concept and enable him to evaluate the present in the light of the accumulated and recorded experience of the past. The curriculum of the Economics department is extensively used in the training for law, journalism, and business. This subject has been aptly called the "social science of business." It stresses the relation between the vast organized system of business and the welfare of mankind. The College of Social Science recognizes in full its obligation for the training for intelligent citizenship and for leadership in public affairs. A civilization increasingly more complex creates a demand for leadership that is sincere, far seeing, and well informed.

In addition to opportunities for teaching social science subjects in secondary schools and colleges, graduates from this division may enter a variety of occupations in government service, foreign service, places on commissions and regulatory bodies. Banks and commercial organizations, realizing the extent to which business success depends on a wide and thorough knowledge of economics, politics, and sociology, are engaging trained investigators and business advisers. Business surveys as bases for programs of industrial development are sponsored by chambers of com-

\* On leave of absence 1933-35.

merce, state, national, and local; and in making these investigations, trained experts in the field of social science are extensively employed.

The Department of Economics, in cooperation with the Department of Political Science and the School of Business Administration, offers a combination of courses intended to fit graduates for various fields of public service. Training in governments—national, state, and local—economics, law and constitutional law, psychology, accounting, auditing, transportation, public utilities and the work of railway public utility, tax commissions, and labor commissions, equips students for easy entrance into governmental positions and insures rapid promotion for those who show aptitude for their work. Public commissions of various kinds, charged with responsibility in dealing with big business, are constantly seeking the services of graduates thoroughly versed in the economic, financial, and legal aspects of business in relation to public welfare. Such positions, while paying acceptable salaries, also afford opportunities for continued investigation of vital economic and business problems and often pave the way for positions of influence and leadership in public affairs.

The lower division work in social science is organized with the aim in view of offering year-sequences suitable to the needs of freshmen and sophomore students who are seeking lower division preparation for the study of law, journalism, business, and similar professions, or preparing for major or specialized study in the field of social science, including the major departments of Economics, Geography, History, Philosophy, Political Science, Psychology, and Sociology including anthropology.

The freshman work consists of a broad general course which is intended to stress the relation between the several fields of social science study, to familiarize the student with principles and methods that are common to all related departments. In the initial survey particular attention is given to the psychological approach and the attitude of the popular mind toward economic and social problems. During the sophomore year the student should elect one of the options from a number of courses open to him. The aim of these courses is to lay the foundation for specialization in a particular department. The choice of the sophomore course should be determined by the prospective major which the student will elect on entering the upper division period. For those majoring in other fields these broad general courses will supply the largest possible treatment of the subject for a student whose work in the field of social science must be limited. Besides these freshman and sophomore courses, fulfilling group requirements and providing for prerequisites for a major in a social science department at a later point in the student's course, the curriculum of the Lower Division contains a limited number of electives intended to meet prescriptions in major lines other than social science, and to supplement the student's program of standard freshman and sophomore subjects.

**Requirements for Graduation.** For the Bachelor of Arts or Bachelor of Science degree from the College of Social Science the student must complete a total of 186 term hours of work. The specific requirements for these degrees are given on another page. The requirements for the M.A., M.S., and Ph.D. degrees are indicated under Graduate Division.

**Social Science at State College.** By action of the State Board of Higher Education March 7, 1932, all major work in the Oregon State

System of Higher Education leading to baccalaureate and advanced degrees in Social Science was confined to the College of Social Science at the University and lower division work comprising instruction in the freshman and sophomore years was assigned to both the University and the State College. The lower division work in economics, history, philosophy, political science, psychology, and sociology at the State College constitutes essentially the equivalent of lower division work in these subjects at the University and students finding it more convenient to spend their freshman and sophomore years at the State College may transfer to the University for their major work without loss of credit and with fundamental requirements for upper division work fully met.

The lower division program in social science at both institutions, besides laying a broad foundation for specialization, is intended also to serve the needs of students majoring in other fields. In addition, upper division service courses prescribed as required subjects or available as electives for students registered in other fields are given as needed at the State College.

Complete course offerings in Social Science at the State College are listed on page 159.

## General Social Science

**C**ERTAIN phases of the instruction offered by the College of Social Science are of general character, being broader in scope and objectives than any of the departments. The social science survey for freshmen and sophomores aims to give the student a comprehensive view of social science as a division of knowledge. The major curriculum in social science provides opportunity for students to pursue a program of study broader than is afforded in a single department. The social science symposium is conducted cooperatively by the several social science departments, affording to graduate students the opportunity to study Oregon social problems.

**Major in Social Science.** A student in the College of Social Science may elect to take a major in social science instead of in a particular department. This new major is designed for those who require broad cultural training instead of specialization and for teachers, for whom a departmental major is too highly specialized. In addition to fulfilling the general university regulations students pursuing this major must take a minimum of 72 hours in courses numbered 200 or above. This list must include four year-sequences numbered 200-210 in as many social science departments. It must also include 24 hours of upper division work in social sciences after receiving the junior certificate. The upper division work must include one two-year sequence (not less than 18 hours) in one chosen department and one one-year sequence (not less than nine hours) in each of two additional departments.

**Social Science Survey.** A three-term sequence is offered which covers the fundamental field of social science rather than the content usually comprised in the specialized social science departments. The aim is to meet the needs of students interested in social science as a cultural subject rather than for any other specific purpose. A two-term sequence is also offered covering the same scope.

## DESCRIPTION OF COURSES

## LOWER DIVISION COURSES

**SSc 101, 102, 103. Background of Social Science.** Three terms, 3 hours each term.

A study is made of the factors and forces which constitute the make-up of society. The validity of the thought process and opinions of the students with respect to social phenomena are challenged. An analysis is made of scientific methods and the possibilities and limitations in the social sciences. An attempt is made to acquaint the student with the findings of psychology in regard to bias and prejudice, egoism of the crowd, habit responses, complexes and factors of wise thinking. A survey is made of controls of society—government, economic factors, family, education, religion and the social institutions generally. By this time things are viewed with a critical eye; they become the objects of inquiry, investigation, and reflection. Insight, rather than mere information, is the aim and object of the course. Professor Sheldon and staff.

**SSc 104, 105. Background of Social Science.** Second and third terms, 5 hours each term.

A two-term sequence covering same scope as SSc 101, 102, 103. Staff.

## UPPER DIVISION AND GRADUATE COURSES

**SSc. 508. Social Science Symposium.** Terms and hours to be arranged.

A cooperative study by professors and students dealing with Oregon problems. Open to qualified senior and graduate students. Social Science staff.

## Economics

IN ADDITION to the upper division and graduate courses in economics, lower division and service courses are offered by the Department of Economics which are intended to meet the cultural and informational needs of all students interested in economic problems in relation to citizenship, and to supply a lower division foundation for law, business, or public service. The courses are also selected with a view to meeting the prescriptions found in technical curricula and needed in connection with various vocational lines.

## DESCRIPTION OF COURSES

## LOWER DIVISION COURSES

**Ec 201, 202, 203. Principles of Economics.** Three terms, 3 hours each term.

The principles that underlie production, exchange and distribution. Practical problems like monetary and banking reform, regulation of international trade, the taxation of land values, labor movement, regu-

lation of railways, the control of the trusts, etc., are considered. Prerequisite: sophomore standing. Professors Gilbert, Crumbaker, and Morris; Associate Professors Ganoë and French.

**Ec 204, 205. Principles of Economics.** Second and third terms, 5 hours each term.

A two-term sequence covering same scope as Ec 201, 202, 203. Associate Professor French.

**Ec 211. Outline of Economics.** Third term, 4 hours.

A service course designed for majors in departments or schools other than Economics and Business Administration, who desire a more general analysis of economic problems than is presented in the more comprehensive courses offered in the department. Prerequisite: sophomore standing. Associate Professor Ganoë.

## UPPER DIVISION COURSES

**Ec 401. Economic Research.** Terms and hours to be arranged.

Designed for students whose record in departmental courses indicates ability of a high order to enable them to do advanced work along lines not covered by formal classroom courses. Prerequisite: Senior standing and consent of the instructor. Staff.

**Ec 413. Money, Banking, and Economic Crises.** First term, 5 hours.

The principles of money, the laws controlling its value, methods for measuring price levels and devices for stabilizing the purchasing power. The monetary history of the United States and the present monetary system. Principles underlying sound banking and the use of credit, with the history, causes, and remedies for crises and panics. Prerequisite: Ec 201, 202, 203. Professor Gilbert.

**Ec 418, 419. Public Finance.** Second and third terms, 4 hours each term.

Aims to ascertain sound principles affecting public expenditure, the raising of revenue, budgetary legislation, financial organization and the use of the public credit. Various forms of taxes and a constructive plan for fiscal reform. Special consideration given to Oregon problems. Prerequisite: Ec 201, 202, 203. Professor Gilbert.

**Ec 423. Economics of Business Organization.** Second term, 4 hours.

The evolution of business units such as the partnership, the business trust, the joint stock associations, and the corporation. Special attention is given to the problems of organizing, promoting, and financing corporations, as well as the problems which have appeared with the modern giant business unit. Offered alternate years. Not offered 1934-35. Prerequisite: Ec 201, 202, 203. Professor Crumbaker.

**Ec 424. Trusts and Industrial Combinations.** Third term, 4 hours.

The evolution of industrial combinations, the economics of concentration and the evils of combination from the standpoint of investor and the public. The attempts at regulation by state and fed-

eral authority and plans for safeguarding the public interest. Prerequisite: Ec 201, 202, 203. Professor Crumbaker.

**Ec 425. Labor Problems.** First term, 4 hours.

Treats of the condition under which laborers have worked since the advent of the industrial revolution. Topics especially emphasized are: trade union policies; strikes and lockouts; trade agreements; conciliation and arbitration; immigration; unemployment; women and children in industry; prison labor; industrial education, etc. Open to students who have studied the principles of economics or the principles of sociology. Associate Professor Wood.

**Ec 426. Organized Labor.** Second term, 4 hours.

Study of the history of the labor movement, the aims, methods and policies of trade unions, conservative and radical. Students are required to interpret the philosophy of unionism and evaluate the significance of the labor movement. Prerequisite: Ec 425. Associate Professor Wood.

**Ec 427. Labor Legislation.** Third term, 4 hours.

A detailed study of some problems facing the employee, employer and public, which call for regulation through public authority. The course considers how far such legislation is consistent with the interests of all classes concerned. Associate Professor Wood.

**Ec 435. Railway Economics.** First term, 4 hours.

The study of transportation by land as a factor in modern economic life, the tendency toward combination and the problems of discriminating rates. Prerequisite: Ec 201, 202, 203. Professor Crumbaker.

**Ec 436. Water Transportation.** Second term, 4 hours.

Transportation agencies by water in both domestic and foreign trade. The evolution, services and organization of these carriers and their relationships to the railways. The problems of combination and competition, the history and effect of subsidies and forms of indirect aid by governments. Prerequisite: Ec 201, 202, 203. Professor Crumbaker.

**Ec 437. Control of Carriers.** Third term, 4 hours.

The characteristics which determine whether a carrier is a common carrier or not. The problems of regulation of rates, combinations and monopolies, relations between rail and water carriers, enlistment and use made of capital, relations of carriers to labor. Special attention to the work of the Interstate Commerce Commission and United States Shipping Board, and other government boards dealing with the problems of regulation. Prerequisite: Ec 201, 202, 203; Ec 435, 436. Professor Crumbaker.

**Ec 440. International Trade.** First term, 4 hours.

The theory of international trade; nature and effects of government interference in the form of bounties, subsidies, import and export

duties; the commercial policies of the more important nations. Prerequisite: Ec 201, 202, 203. Professor Morris.

**Ec 441, 442. International Economic Policies.** Second and third terms, 4 hours each term.

Economic problems, originating in or aggravated by the world war, and the remedial policies proposed. The economic clauses of the treaty of Versailles; reparations; inter-allied debts; economic activities of the League of Nations. Prerequisite: Ec 201, 202, 203. Professor Morris.

**Ec 445. Conservation of Natural Resources.** First term, 3 hours.

An inventory of natural resources in mineral wealth, water, soil, timber, etc.; practices leading to waste and extravagances considered. Public policy which prevents needless waste, promotes restoration and encourages conservation. Prerequisite: Ec 201, 202, 203. Professor Morris.

**Ec 446, 447. Economic Problems of the Pacific.** Second and third terms, 3 hours each term.

The resources, trade, economic policies, and interdependence in the Pacific area, with special emphasis on the Far East. Prerequisite: Ec 201, 202, 203. Professor Morris.

**Ec 450, 451. Modern Theories of Social Reform.** Second and third terms, 3 hours each term.

Lectures present various suggested theories involving more or less radical changes in the economic order and these theories are subjected to criticism. Associate Professor Wood.

**Ec 452. Economics of Public Utilities.** First term, 4 hours.

An analysis of the economic nature of public utilities followed by a critical study of their history, organization, financial problems and the trend toward large scale enterprise, consolidation, system building. Attention also given to the creation and development of specialized public relations organization. Prerequisite: Ec 324. Professor Crumbaker.

**Ec 453. State Regulation of Public Utilities.** Second term, 4 hours.

A course designed to study the organization, powers, and achievements of state railway and public utility commissions, with special reference to Oregon. Included in the study is a comparison of the merits of state and home rule, and the relation of state regulatory agencies to municipally owned utilities. Prerequisite: Ec 201, 202, 203. Professor Crumbaker.

**Ec 466. Labor and Remuneration.** Second term, 3 hours.

A survey is made of the course of real wages in Europe and America during several centuries. Successive wage theories evolved in the modern period are examined. Present day wage statistics in the United States are analyzed and correlated; systems of wage payment described. The influence of trade unions on wages is considered. Prerequisite: Ec 405. Associate Professor Wood.

**Ec 467. Labor and Agrarian Movements.** First term, 3 hours.

Deals in a historical and critical way with various labor and agrarian movements in the United States and Canada. Efforts to secure closer cooperation, economic and political, between organized labor and the farming class are considered and results appraised. Prerequisite: Ec 405. Associate Professor Wood.

**Ec 468. History of American Fiscal Policy.** Second term, 4 hours.

At basis this course purports to be a history of the treasury department of the United States. An examination is made of federal policy since early days on subjects of coinage and paper money, public borrowing and national debts. Local and centralized banking, the tariff and other forms of taxation are considered. Prerequisite: Ec 201, 202, 203. Associate Professor Ganoë.

**Ec 470. History of Economic Thought.** First term, 4 hours.

The evolution of man's ideas about economic matters. Prerequisite: Ec 201, 202, 203. Associate Professor French.

**Ec 471, 472. Modern Economic Thought.** Second and third terms, 4 hours each term.

A critical study of the English classical school and subsequent writers, culminating in recent economic theory. Associate Professor French.

**Ec 474. Economic History.** First term, 4 hours.

A study of the evolution of modern industrial society in the period since the industrial revolution and the emergence of the problems of large-scale enterprise with special reference to the American situation. Prerequisite: Ec 201, 202, 203. Associate Professor Ganoë.

**Ec 475, 476, 477. Economic Theory and Problems.** Three terms, 2 hours each term.

An advanced course dealing with economic theories and their application to current economic problems. The course contemplates a more or less elastic program covering selected topics such as value, price distribution, money and credit, public credit and finance, foreign trade and exchange, international and intercommunity debtor-creditor problems, tariffs, imperialism, international and domestic cartels and trust, marketing and transportation, and others. Required of majors in the Department of Economics. Prerequisite: Senior standing and Ec 201, 202, 203. Professor Crumbaker.

## GRADUATE COURSES

**Ec 501. Research in Economics.** Terms and hours to be arranged.

Original work for thesis purposes. Professor Gilbert and staff.

**Ec 503. Thesis.** Terms and hours to be arranged.**Ec 507. Economics Seminar.** Terms and hours to be arranged.**Geography**

**T**HE Department of Geography is equipped to afford facilities for graduate work in this field as well as lower division and upper division courses.

## DESCRIPTION OF COURSES

## LOWER DIVISION COURSES

**Geo 205, 206, 207. Introductory Geography.** Three terms, 3 hours each term.

A general course designed to serve as an introduction to the field of geography, in sequence as follows: 205, Principles of Geography; 206, Economic Geography; 207, Regional Geography. Professor Smith.

**Geo 208, 209, 210. Introductory Geographic Laboratory.** Three terms, 1 hour each term.

Laboratory exercises to supplement Geo 205, 206, 207. Professor Smith.

## UPPER DIVISION COURSES

**Geo 315. Climatology.** One term, 3 hours.

This course comprises a preview of the elements of meteorology and an intensive study of the climates of the earth, based upon Köppen's *Classifications*. Prerequisite: Geo 205, 206, 207, or G 201, 202, 203. Professor Smith.

**Geo 316. Geomorphology.** One term, 3 hours.

A systematic study of land forms in their relation to the cultural landscape. Emphasis will be placed upon the geographic cycle in the study of topographic development. Prerequisite: Geo 205, 206, 207 or G 201, 202, 203. Professor Smith.

**Geo 317. Field Geography.** Third term, 2-3 hours.

Intensive study of a limited area near Eugene involving elementary map making and studies of economic and human geography. Professor Smith.

**Geo 401. Research.** Terms and hours to be arranged.

Special problems with additional work for graduate students. Professor Smith.

**Geo 405. Reading and Conference.** Terms and hours to be arranged.**Geo 426. The Geography of Europe.** One term, 3 hours.

Comprises both lectures and laboratory work, the laboratory work to be based upon Lobeck's *Physiographic Diagram of Europe*. The course will consider some of the special problems of Europe today in light of the physiographic and economic background of the continent. Prerequisite: Geo 205, 206, 207 or G 201, 202, 203. Professor Smith.

Geo 428. **The Geography of the Pacific.** One term, 3 hours.

An intensive study of the Pacific region, the physical geography and natural resources, with some attention given to the outstanding social, economic and political questions as influenced by the physical background of the more important countries bordering this ocean. Prerequisite: Geo 205, 206, 207 or G 201, 202, 203. Professor Smith.

Geo 429. **The Geography of North America.** One term, 3 hours.

A course of lectures, laboratory, and discussions on the physiography and resources of the continent and social reactions as influenced by these. The laboratory study will be based on Lobeck's *Physiographic Diagram of the United States*. Prerequisite: Geo 205, 206, 207 or G 201, 202, 203. Professor Smith.

Geo 430. **Geography of South America.** One term, 3 hours.

A survey of the essential facts in the physical, economic, and human geography of this continent. The course will also consider the outstanding economic, social and political trends in South America, as influenced by the above facts. Prerequisite: Geo 205, 206, 207 or G 201, 202, 203. Professor Smith.

Geo 431. **The Geography of Asia.** One term, 3 hours.

A course of lectures, discussions and laboratory on this continent. Following a survey of the physical geography, the main economic, social and political problems will be considered. Prerequisite: Geo 205, 206, 207 or G 201, 202, 203. Offered alternate years, alternating with Geo 428 and Geo 429. Professor Smith.

#### GRADUATE COURSES

Geo 503. **Graduate Thesis.** Terms and hours to be arranged.

Based upon field work in geography. Special problems to be assigned according to the needs of the student. Professor Smith.

Geo 507. **Seminar in Geography.** Terms and hours to be arranged.

History of Geography, etc. Professor Smith.

Geo 513. **Geography of Oregon.** Terms and hours to be arranged.

Research in the physical and economic geography of Oregon. Prerequisite: Geo 205, 206, 207 or G 201, 202, 203. Professor Smith.

## History

UPPER division and graduate courses in history are offered at the University as well as lower division courses which are intended to supply the necessary background for intelligent citizenship. The aim of the several courses is to afford an opportunity for a survey of world history and the development of western civilization together with a more detailed study of the English people, the British Empire and the history of America from the earliest period to the present.

**Requirements for Major Students.** The courses in the history of Modern Europe, of the United States, and the first term of historical research are required of major students and, in addition, other upper division courses of not less than 12 term hours. Students planning to teach must in addition fulfill the requirements of the major norm in the other social sciences.

**Requirements for Master's Degree.** In addition to the requirements imposed by the Graduate Division, candidates for the master's degree with a major in history are required to take courses carrying graduate credit in three different fields of history as approved by the department.

### DESCRIPTION OF COURSES

#### LOWER DIVISION COURSES

Hst 204, 205, 206. **World History.** Three terms, 4 hours each term.

The great civilizations of the world in review. From the stone age to the present. Professor Sheldon.

Hst 207, 208, 209. **English History.** Three terms, 3 hours each term.

A general survey covering political, economic, social, intellectual, and religious development. Associate Professor Fish.

#### UPPER DIVISION COURSES

Hst 341, 342, 343. **Modern Europe.** Three terms, 3 hours each term.

The history of Europe from the death of Louis XIV to the present. Associate Professor Noble.

Hst 371, 372, 373. **History of the United States.** Three terms, 3 hours each term.

From the establishment of independence to the present day. Professor R. C. Clark.

Hst 405. **Reading and Conference.** Terms and hours to be arranged.

Readings and conferences by members of the staff. Designed for honor students. History staff.

Hst 411. **History of Greece.** First term, 3 hours.

The background of the ancient civilizations of Egypt and the Fertile Crescent will be presented with the main emphasis on the cultural history of Greece. Not offered 1934-35. Associate Professor Ganoe.

Hst 412, 413. **History of Rome.** Second and third terms, 3 hours each term.

The second term will deal with the history of Rome from its earliest beginnings to the end of the Republic. The third term will cover the period of the Empire. Not offered 1934-35. Associate Professor Ganoe.

Hst 414, 415, 416. **Intellectual History.** Three terms, 3 hours each term.

The development of the western European mind; origins of contemporary mental attitudes; history of the freedom of thought. Associate Professor Fish.

- Hst 417. **Great Historians.** Third term, 3 hours.  
A study of the works of the great writers of history from the time of the Greeks, with special emphasis upon the historians of the nineteenth century. Not offered 1934-35. Associate Professor Fish.
- Hst 421, 422. **The Middle Ages.** Two terms, 3 hours each term.  
A history of Europe from the decline of the Western Roman Empire to the age of Dante. First term: the Early Middle Ages; second term: the Later Middle Ages. Associate Professor Fish.
- Hst 431, 432. **The Age of Monarchy.** Two terms, 3 hours each term.  
The Renaissance; the Reformations; the Religious Wars; Louis XIV. Associate Professor Noble.
- Hst 445. **Post-War Europe.** Third term, 3 hours.  
A study of the problems of Europe after the Great War with emphasis upon their international aspects. Associate Professor Noble.
- Hst 456. **Recent Germany.** First term, 3 hours.  
A comparative study of the Empire and the Republic, treating the political, economic, and cultural life of the German people since 1871. Associate Professor Noble.
- Hst 457. **Recent Russia.** Second term, 3 hours.  
A study of the tsarist regime in Russia, the work of the reformers, the successive revolutions, and the rise of the present government. Associate Professor Noble.
- Hst 471, 472. **Leading Americans.** First and second terms, 3 hours each term.  
A study of American leaders who have been outstanding in their periods. Professor R. C. Clark.
- Hst 473, 474. **American Foreign Relations.** First and second terms, 3 hours each term.  
A history of the relations of the United States with other powers and the development of American foreign policies. Not offered 1934-35. Professor R. C. Clark.
- Hst 475, 476. **History of the West.** Two terms, 3 hours each term.  
The history of the American frontier. First term: the Early American frontier; second term: the Trans-Mississippi West. Professor D. E. Clark.
- Hst 477. **The Pacific Northwest.** Third term, 3 hours.  
Detailed study, largely from sources, of the building of civilization in the Pacific Northwest. Required course for senior majors, and for graduate students who write a thesis in the field of Oregon history. Professor R. C. Clark.
- Hst 480. **Colonial North America.** First term, 3 hours.  
A study of the establishment of the European colonies in America and their development until 1750. Associate Professor Ganoe.

- Hst 481. **Colonial South America.** Second term, 3 hours.  
The story of the conquest and organization of Spain's American empire, and of the wars of independence. Associate Professor Ganoe.
- Hst 482. **Hispanic America since 1815.** Third term, 3 hours.  
Associate Professor Ganoe.
- Hst 491, 492, 493. **History of China and Japan.** Three terms, 3 hours each term.  
A history of China, Japan, and Korea with emphasis in the early period on cultural development and in the later period upon diplomatic relations with western nations. Associate Professor Noble.

## GRADUATE COURSES

- Hst 500. **Historical Method.** First term, 3 hours.  
An introduction to the method of historical research and history writing. Required of history seniors and graduate students. Associate Professor Ganoe.
- Hst 501. **History Research.** Terms and hours to be arranged.  
The working out of a research problem assigned and supervised by the instructor in whose field the problem is found. History staff.
- Hst 503. **History Thesis.** Terms and hours to be arranged.  
History staff.
- Hst 541, 542, 543. **Seminar in Modern European History.** Three terms, 2 hours each term.  
Selected problems relating to the European countries or to their diplomatic relations. Associate Professor Noble.
- Ed 551, 552. **Problems in History of Nineteenth Century Education and Civilization.** First and second terms, 3 hours each term.  
Special course for students in history and education. Prepared papers on source material. Not offered 1934-35. Professor Sheldon.
- Hst 565, 566, 567. **Seminar in Nineteenth Century England.** Three terms, 2 hours each term.  
An intensive study by the seminar method of the social, economic, and intellectual aspects. Associate Professor Fish.
- Hst 570, 571. **Seminar in United States Economic History.** Second and third terms, 2 hours each term.  
The history of the policies of the federal government relating to public land conservation and reclamation, road building and railroads, etc. Associate Professor Ganoe.
- Hst 575. **Seminar in United States Foreign Relations.** Third term, 3 hours.  
Professor R. C. Clark.
- Hst 577, 578. **Seminar in Oregon History.** Second and third terms, 3 hours each term.  
Professor R. C. Clark.



Hst 591, 592, 593. **Seminar in Far Eastern History.** Three terms, 2 hours each term.

Selected problems relating to countries of the Far East or to their diplomatic relations. Not offered 1934-35. Associate Professor Noble.

## Philosophy

**T**HE lower division courses are service courses for students who anticipate more advanced study of philosophy as well as for those who desire a brief introductory study only. The upper division courses are intended to assist the student in a more systematic study of the subject. For this reason they should be chosen with an eye to natural sequence. A survey course should precede the more specialized courses.

A major in philosophy should include certain philosophical classics whether or not specific courses involve them. Thus a major student in philosophy will be expected to have studied during his course the chief works of at least a majority of the following authors: Plato, Aristotle, Augustine, Thomas Aquinas, Bacon, Descartes, Leibnitz, Spinoza, Hobbes, Locke, Berkeley, Hume, Kant, Fichte, Hegel, Schopenhauer, Mill, Bradley, James, Royce.

### DESCRIPTION OF COURSES

#### LOWER DIVISION COURSES

Phl 111, 112, 113. **Practical Life-Philosophies.** Three terms, 3 hours each term.

A year-sequence intended to develop in the student the habit of reflective thinking. In particular, the student is asked to apply the process of critical thinking to his own judgment and evaluations of life, the world, himself and human society. Accordingly, the starting point and constant reference, of the course is to actual practical "life-philosophies," e.g., the traditional Christian ethics, the "American gospel according to Benjamin Franklin;" the ultra-modern idealisms, realisms, and naturalisms; Nietzscheanism; the new Epicureanism of Anatole France; Marxist socialism; the Neo-Christianity of men like Kropotkin and Tolstoy; etc. Professor Rebec.

Phl 201, 202, 203. **Introduction to Philosophy.** Three terms, 3 hours each term.

A study of the forms and methods of knowledge; the function and limits of knowledge. A critical examination of some common beliefs about matters of fact and conduct. No prerequisites. Exclusively for sophomores. Professor Townsend.

#### UPPER DIVISION COURSES

Phl 311, 312, 313. **Contemporary Philosophical Problems.** Three terms, 3 hours each term.

A study of some common phases of philosophical theory, particularly philosophical method and its bearing on science and art in our

time. No prerequisites but not open to lower division students. Professor Townsend.

Phl 314, 315, 316. **Logic.** Three terms, 3 hours each term.

A study of the forms and methods of knowledge, the general nature of scientific method and the function and limits of human understanding. The organization of knowledge for effective presentations, and the problem of inference, and the nature of evidence. Open to sophomores. No prerequisites. Not offered 1934-35. Professor Townsend.

Phl 321, 322, 323. **Ethics and Religion.** Three terms, 3 hours each term.

An inquiry into the nature of value and value systems. The ethical nature of man as revealed in an analysis of his desires and the forms of civilization. The individual in society, his rights, duties, satisfactions, and destiny. Man's hopes of immortality and his relation to God. For upper division students only. Professor Townsend.

Phl 341, 342, 343. **History of Philosophy.** Three terms, 3 hours each term.

A survey of European thought from its Greek beginnings down to the present. A strictly upper division course. Professor Rebec.

Phl 405. **Reading and Conference.** Terms and hours to be arranged.

For students who have had previous study in philosophy and who wish to work intensively in some special subject under direction. Professors Rebec and Townsend.

Phl 407. **Undergraduate Seminar.** Terms and hours to be arranged.

To meet the needs of students in small groups for work of a more advanced and intensive sort. Professors Rebec and Townsend.

Phl 421, 422, 423. **Philosophical Ideas in the United States.** Three terms, 3 hours each term.

A survey of philosophical history in America from colonial times to the present. Puritanism, transcendentalism, idealism, pragmatism, and realism will be considered. For students who have had previous study of philosophy or who are majors in American history or literature. Offered alternate years. Professor Townsend.

Phl 441, 442, 443. **Philosophy of History.** Three terms, 3 hours each term.

The conflict of ideas in history. A critical attempt to envisage history as an evolution of such conflict. The study will converge upon an attempt to seize and interpret the essential movement of contemporary civilization. For advanced students after consultation with the instructor. Not offered 1934-35. Professor Rebec.

#### GRADUATE COURSES

Phl 503. **Graduate Thesis.** Terms and hours to be arranged. Professors Rebec and Townsend.

Phl 505. **Reading and Conference.** Terms and hours to be arranged.

For graduate students taking a major or minor in the Department of Philosophy, who wish to work intensively in some special field or period under direction. Professors Rebec and Townsend.

Phl 507. **Graduate Seminar.** Terms and hours to be arranged.

A selection from the problems and literature of philosophy based on the interests of the group of students and faculty in attendance.

## Political Science

**T**HE courses in political science are designed primarily for training in intelligent citizenship and effective participation in public affairs. They aim to give the student an active interest in the structure of political life, the operation of governments, state and local, and an understanding of current political questions. Graduates of professional schools are expected to take an active part in the affairs of government and through courses in political science are trained for the responsibilities of public life. The lower division work also lays the foundation for specialization in the field of the major department.

### DESCRIPTION OF COURSES

#### LOWER DIVISION COURSES

PS 201. **American National Government.** First term, 4 hours.

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

PS 202. **American State and Local Governments.** Second term, 4 hours.

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

PS 203. **European Governments.** Third term, 4 hours.

The organization and operation of the governments of England, France, Germany, Italy, Russia, and Switzerland, with special attention to the government of England. Professors Barnett and Schumacher.

#### UPPER DIVISION COURSES

PS 311. **Elementary Law.** Third term, 5 hours.

A very general introduction to the law. For non-professional students. Professor Barnett.

PS 403. **Thesis.** Terms and hours to be arranged.  
Professor Schumacher.

PS 405. **Reading and Conference.** Terms and hours to be arranged.  
Professors Barnett and Schumacher.

PS 414. **Political Parties and Election Problems.** First term, 4 hours.

The nature, organization, and operation of political parties, with special attention to conditions in the United States; election and recall of officers; proportional representation; representation of voca-

tional interests; initiative and referendum; civil service reform. Professor Barnett.

PS 415. **City Government.** Second term, 4 hours.

The organization and operation of city government in France, Prussia, England, and the United States, with special attention to contemporary reforms in the United States. Professor Barnett.

PS 416. **Political Theory.** Third term, 4 hours.

A study of the main concepts of political theory, mostly from the works of modern writers. Professor Barnett.

PS 417, 418, 419. **International Organization and World Politics.** Three terms, 4 hours each term.

Nature and history of international relations, the League of Nations and World Court, together with a study of political and economic realities affecting international interdependence. Professor Schumacher.

PS 420. **Democracy.** First term, 4 hours.

A study of the problems inherent in popular government with special reference to the democratic institutions in operation in the United States. Professor Schumacher.

PS 421. **Public Opinion.** Second term, 4 hours.

A study of the methods of formation and control of public opinion. Professor Schumacher.

PS 422. **Political Problems.** Third term, 4 hours.

An investigation of current governmental problems. Professor Schumacher.

PS 441. **Constitutional Law.** First term, 4 hours.

A study of the federal constitution as interpreted by the courts. Chiefly a discussion of leading cases. Professor Barnett.

PS 442. **International Law.** Second term, 4 hours.

The principles of international law. Professor Barnett.

PS 443. **Law of Municipal Corporations.** First term, 4 hours.

The principles of the law of municipal corporations. Chiefly a discussion of leading cases. Open to students credited with at least one course in law. Professor Barnett.

#### GRADUATE COURSES

PS 501. **Research in Political Science.** Terms and hours to be arranged.  
Professor Schumacher.

PS 503. **Graduate Thesis.** Terms and hours to be arranged.  
Professor Schumacher.

PS 507. **Seminar in Political Science.** Terms and hours to be arranged.  
Professor Schumacher.

## Psychology

**L**OWER division, upper division and graduate courses in psychology are offered at the University. Lower division courses in psychology are intended to serve a three-fold purpose on the University campus: (1) to prepare for major work in psychology; (2) to meet the needs of students desiring a foundation in psychology for work in education; and (3) to meet the needs of various schools and departments that require psychology as a part of their program of training.

### DESCRIPTION OF COURSES

#### LOWER DIVISION COURSES

- Psy 201, 202, 203. **Elementary Psychology.** Three terms, 3 hours each term.  
An introductory study of the material of general experimental psychology, learning, memory, perception, imagination, sensation, attention, reasoning, instinct, emotion, will, etc. Professors Conklin and Taylor, Associate Professor Crosland.
- Psy 204, 205, 206. **Elementary Psychology Laboratory.** Three terms, 1 hour each term.  
An introductory course in laboratory experimental methods. This is operated in coordination with Psy 201, 202, 203, which must be taken at the same time. One laboratory period each week. Associate Professor Seashore.

#### UPPER DIVISION COURSES

- Psy 201, 202, 203, or equivalent, is an indispensable prerequisite for all upper division courses.
- Psy 301. **Research.** Terms and hours to be arranged.  
Special individual work in a problem selected for training in methods of research under direction of a member of the staff.
- Psy 303. **Thesis.** Terms and hours to be arranged.  
Undergraduate thesis work, recommended but not required of major students in psychology.
- Psy 305. **Reading and Conference.** Terms and hours to be arranged.  
Seminar. A course in extensive and intensive reading for honors candidates, arranged for the individual student. Professors Conklin and Taylor, Associate Professors Crosland and Seashore.
- Psy 334, 335. **Social Psychology.** Two terms, 2 hours each term.  
Social factors in man's original nature and in development. Critical survey of such explanatory concepts as, instinct, emotion, imitation, suggestion, sympathy, compensation, and rationalization. Analysis of leadership, crowd behavior, public opinion, and propaganda. Professor Taylor.

- Psy 336. **Character and Personality.** One term, 2 hours.  
The growth of character, the integration of personality, types and classificatory schemes, the use of rating scales and tests in study of personality. Professor Taylor.
- Psy 411. **Genetic Psychology.** First term, 3 hours.  
A study of the changes in the course of individual human development and of the current interpretation therefor. Professor Conklin.
- Psy 412. **Adolescence.** Second term, 3 hours.  
An intensive study of the available data and interpretations of the adolescent period of development. This course is in large part a continuation of Psy 411, Genetic Psychology, which should be taken as a preparation. Professor Conklin.
- Psy 415, 416, 417. **Advanced Laboratory.** Three terms, 2 hours each term.  
A thorough training in laboratory technique as used in the problems of general psychology. Associate Professor Seashore.
- Psy 418. **Abnormal Psychology.** Third term, 3 hours.  
Traits and theories of hysterical phenomena, insanity and the borderland phenomena. Professor Conklin.
- Psy 419. **Psychology of Religion.** One term, 2 hours.  
The empirical psychological aspects of worship, conversion, mysticism, prayer, hymns, ascetism, faith healing and other forms of religious expression and appeal. Professor Conklin.
- Psy 421, 422, 423. **Systematic Psychology.** Three terms, 2 hours each term.  
A comparison of the viewpoints of structural, functional, behavioristic and other systems of psychology as found in the general texts of representative psychologists from the time of Wundt to the present. The development of these systems as related to their authors' training and research activities, their philosophical backgrounds, and the changes brought about by progress in related fields of science. Offered alternate years. Associate Professor Seashore.
- Psy 441, 442, 443. **Motor Psychology.** Three terms, 2 hours each term.  
A study of motor skills, course of acquisition, individual differences, practical applications, relation to conditioned responses and the work of Pavlov, and the techniques of its investigations. Offered alternate years, alternating with Psy 421, 422, 423. Offered 1935-36. Associate Professor Seashore.
- Psy 451, 452, 453. **Advanced Experimental.** Three terms, 3 hours each term.  
Designed to give advanced students a thorough knowledge of general psychology as presented in the periodical literature, especially that which has not yet been summarized in textbooks. The point of view is consistently experimental, and opportunity is offered the student to undertake a project to coordinate with class discussions. Associate Professor Crosland.
- Psy 461. **Test Methods in Psychology.** Third term, 3 hours.  
Brief survey of the most important statistical resources for handling psychological problems. Measures of central tendency, variability

and relationship as applied in test procedure, and other experimental work. Advice and practice in the analysis of such data as suits the student's interest. Professor Taylor.

**Psy 462. The Nature of Intelligence.** First term, 3 hours.

Survey of the history and theory of intelligence testing. Individual and group testing as exemplified in the Binet and Army Alpha scales. An effort to decide what such tests measure and to evaluate the concept "general intelligence." Professor Taylor.

**Psy 463. Employment Psychology.** Second term, 3 hours.

Study of the rise and scope of industrial psychology, methods of vocational selection and job analysis. Results of research in regard to accidents, fatigue, and monotony with a consideration of industrial motivation from the psychological point of view. Professor Taylor.

GRADUATE COURSES

**Psy 501. Research.** Terms and hours to be arranged.

Original work on a special problem of an advanced nature under direction of a member of the staff.

**Psy 503. Thesis.** Terms and hours to be arranged.

Thesis work as required of all candidates for advanced degrees.

**Psy 511. Psychology of Attention and Perception.** First term, 2 hours.

A consideration of the various factors and the various aspects of attention phenomena and the phenomena of perception and apperception. Various points of view, of behaviorist, objectivist, centralist, subjectivist, idealist, realist, nativist, empiricist and gestaltist. Special attention to the modern conception of attention and perception so influential in medicine, psychiatry, ethics and education. Practical experience in research in this field if the student desires it. Associate Professor Crosland.

**Psy 512. Psychology of Memory and the Image.** Second term, 2 hours.

A treatment of the various phases of mental organization manifested in conscious memory phenomena and in the image of imagination. Eidetic imagery, dissociation, assimilation, organization and generalization of memory contents will be thoroughly studied and illustrated, together with many technical as well as practical applications of the facts here presented. Practice in the methodology of this field if the student desires it. Associate Professor Crosland.

**Psy 516, 517. Seminar in Abnormal Psychology.** Two terms, 2 hours each term.

A more intensive study of the data and theories, especially of current literature in this field. Offered alternate years. Offered 1935-36. Professor Conklin.

**Psy 518. Association.** Third term, 2 hours.

The doctrines of association, as related to the phenomena of habit formation, memories and imagination, imagery, attention, complexes and diagnosis of mental ailments, the diagnosis of guilty knowledge,

assimilation, conception, illusions, and hallucinations. The concepts of the reflex-arc and the irreversibility of nerve-conduction. Practical experience if the student desires it. Associate Professor Crosland.

**Psy 522. Principles of Psychoanalysis.** One term, 2 hours.

A seminar presentation of the essential concepts in this system of psychology. Offered alternate years. Offered 1934-35. Professor Conklin.

**Psy 525, 526, 527. Seminar in Experimental Psychology.** Three terms, 2 hours each term.

Discussions and reports of experimental movements in contemporary psychology. Associate Professor Crosland.

**Psy 530, 531. Seminar in Genetic Psychology.** Two terms, 2 hours each term. (One term each year).

Intensive study of selected special topics in the theory, data, and methods of genetic psychology. Emphasis will be placed upon the newer developments, including psychoanalysis and Gestalt. Alternate years. Professor Conklin.

**Psy 540. Seminar in Psychology of Religion.** One term, 2 hours.

Seminar courses for advanced students on special problems and newer developments in the psychology of religion. Offered alternate years. Offered 1934-35. Professor Conklin.

## Religion

**D**URING the academic year 1933-34 courses in Religion were offered at the University for the first time under the auspices of the Committee on Religious and Spiritual Activities. On February 7, 1934, the faculty of the University recommended the establishment of a non-major and service department of religion in the College of Social Science. Although the department is attached to Social Science for purposes of administration, instruction is financed entirely from private sources.

The Department of Religion is non-sectarian in spirit and the instruction is kept on a high plane of impartiality. The aim is to acquaint students with the far-reaching influence of religion in the cultural history of the world. The instruction is organized according to the same standards of authoritative scholarship demanded in other departments throughout the institution. Besides the courses listed below, courses dealing with phases of religion are offered in other departments and schools such as psychology, sociology, art, etc.

The purposes of the department and of auxiliary courses given elsewhere are three-fold:

1. Through these courses the University seeks to develop an appreciation of the nature and processes of religious thought and experience and to relate these facts to the life and problems of our time.

2. The courses are essentially service courses for the purpose of broadening the cultural training of students in Arts and Letters, Social Science, Law, Journalism, Education and Business Administration.
3. The department also aims to meet the needs of students whose major work in other fields fits them for positions of leadership, and who can become effective and influential in the religious and spiritual life of their communities through a better understanding of the power of religion over men's lives and the destiny of civilization.

#### DESCRIPTION OF COURSES

**R 461. Origins of Religion.** First term, 3 hours.

A study of the beginnings of religion in the experience of primitive peoples; the function which it served; its nature in the light of the outlook of the animists. The changed conditions which brought about the early organization and development of religions. Three recitations. Professor Warrington.

**R 462. The Great Religions of the Orient.** Second term, 3 hours.

A study of the more highly organized religions of India, China, Japan and other countries of Eastern Asia, including the religions of Hinduism, Confucianism, and Buddhism; their origins, organization, philosophy and sacred literature. Three recitations. Professor Warrington.

**R 463. The Great Religions of Palestine and Arabia.** Third term, 3 hours.

A study of the three related religions of Judaism, Christianity and Islam arising in Palestine and Arabia; their similarities and differences, together with the history and beliefs of each. Three recitations. Professor Warrington.

### Sociology

**L**OWER division, upper division and graduate courses in sociology are offered at the University. The lower division work in sociology, like that in the related social sciences is intended to contribute to the task of training for good citizenship through a better understanding of the principles that govern human associations and relationships. Particular attention is given to attitudes and habits of mind and characteristic reactions to public events and social institutions. An insight is given into contemporary social problems both urban and rural.

#### DESCRIPTION OF COURSES

##### LOWER DIVISION COURSES

- Soc 201, 202, 203. Elements of Sociology.** Three terms, 3 hours each term. Analysis of social organization and culture, human nature; social changes and movements as affected by culture, biological and physical

environmental factors, and a brief survey of the various social problems as well as methods of investigation. Professor Jameson.

**Soc 207, 208, 209. General Anthropology.** Three terms, 3 hours each term.

The origin and antiquity of man; the development of racial types and their present distribution; origin and growth of civilization, the dynamics of culture; a consideration of some of the problems of race and culture contacts and development. Professor Cressman.

**Soc 211. General Sociology.** Second term, 4 hours.

Analysis of social organization, involving a study of human nature and social institutions; consideration of social problems and social and legal efforts of reform. Closed to social science and business administration majors. Does not satisfy any part of the sociology sequence for education majors, or fulfill the requirement for upper division courses in sociology. Professor Jameson.

**Soc 213, 214. Introduction to Modern Social Problems.** First and second terms, 2 hours each term.

Designed to orient the student in the field of applied sociology. Modern social problems considered as the result of forces at work in society. The problem of the decay of civilization is studied in the light of historic examples to determine whether or not continuous cultural evolution is possible. The problem of the survival of civilization is considered from the standpoint of sociology, economics, psychology, biology, genetics, and the interference of civilization with the processes of natural selection. Professor Parsons.

**Soc 215. Modern Movements for Social Betterment.** Third term, 2 hours.

A survey of charities and corrections from the time of the Parish system and the English Poor Laws through the development of the traditional American system of public and private relief and reformation up to the beginning of the present movement in the direction of constructive and preventive public welfare. Professor Parsons.

##### UPPER DIVISION COURSES

**Soc 305. Reading and Conference.** Terms and hours to be arranged. Staff.

**Soc 311. Criminology.** First term, 3 hours.

An analysis of the nature of the phenomenon of crime with specific reference to the causative factors involved in its manifestation, e.g., physical, environmental, physiological, and socio-cultural; a survey of penological theories and practices current in western contemporaneous civilization; criticism of present attitudes and methods of repression and treatment. Visits to penal and rehabilitative institutions will be made as part requirement in the course. Prerequisite: Soc 201, 202, 203. Professor Jameson.

**Soc 312. Matrimonial Institutions.** Third term, 2 hours.

The development and social utility of the family and an analysis of its breakdown in divorce, desertion, and celibacy. A critical study

of the current theories of family reorganization. Prerequisite: Soc 201, 202, 203. Professor Parsons.

**Soc 313. Problems of Child Welfare.** Second term, 3 hours.

Concerned with the changing social and legal status of the child; an analysis of the child welfare movement in the United States and Europe; a discussion of juvenile delinquency, child labor and other problems with the current and proposed policies. Prerequisite: Soc 201, 202, 203. Not offered 1934-35. Professor Cressman.

**Soc 315. Social Pathology.** Third term, 3 hours.

A study of personal disorganization with special emphasis upon the causative social factors and the institutional and legislative policies of correction. The following problems will be considered: poverty, vice, old and defective classes, migratory population. Prerequisite: Soc 201, 202, 203. Not offered 1934-35. Professor Jameson.

**Soc 318. Social Unrest.** First term, 2 hours.

The nature and causes of social unrest as manifested in political, economic, and social disturbances and movements. Illustrations will be drawn from unrest of women and youth as well as current disturbances in religion, philosophy, and art. Prerequisite: Soc 201, 202, 203. Not offered 1934-35. Professor Parsons.

**Soc 320. Personnel Problems of Junior Officers.** First term, 2 hours.

The organization and practice of guidance in student groups especially in the field of scholarship; personality adjustment problems and techniques; methods and requirements in freshman courses (presented by teachers in the various departments), and similar studies combined with actual practice. Designed especially for house scholarship officers and anyone preparing for guidance work. Open only to scholarship officers in living organizations, or others by permission of instructor. Dean Onthank with cooperation of other staff members.

**Soc 322. Urban Problems.** Third term, 3 hours.

An analysis of the problems arising from the concentration of population under the complex and artificial conditions of modern urban and industrial life. The course will include the study of the following subjects: origin and development of cities, social and political definitions of the city; principles of city growth, natural population areas, problems of social control and current social policies. Prerequisite: Soc 201, 202, 203. Professor Jameson.

**Soc 323. Principles of Social Legislation.** Second term, 3 hours.

Historical attempts at the correction of social problems by legislative methods in the field of housing and city planning, industrial legislation and social insurance, and the miscellaneous legislation designed to protect public health and control immoral practices. Prerequisite: Soc 201, 202, 203. Professor Cressman.

**Soc 327. Methods of Social Research.** First term, 2 hours.

An analysis and evaluation of the different methods of research in use in social science; the study of the particular type of problem to which each is applicable; such methods as the case study, the

interview method, and the use of schedules and questionnaires, together with the various forms of graphic presentation of data to be considered. Required of all sociology majors before senior year. Professor Cressman.

**Soc 328, 329. Social Statistics.** Second and third terms, 2 hours each term.

The technique of the collection, classification, and analysis of quantitative data, graphic methods, averages, variability, relationships, rates, vital statistics, and the standard population. Required of all sociology majors before senior year. Professor Cressman.

**Soc 331. Principles of Publicity.** Third term, 2 hours.

A practical course for social workers, teachers, ministers, and others who handle their own publicity in a non-professional way. Training will not only include the methods for securing adequate and effective newspaper cooperation but will cover the various other media that may be used to reach the public. Not offered 1934-35.

**Soc 340, 341, 342. Primitive Society.** Three terms, 3 hours each term.

The development of human society, its institutions: the family, economic, religious, political, and legal; the position of woman, social groups; language and writing, industries, customs, and the arts. Prerequisite: Soc 207, 208, 209. Professor Cressman.

**Soc 347, 348, 349. Methods and Problems of Social Work.** Three terms, 1 hour each term.

An introduction to social case work designed for students who plan to take up social work as a profession; a brief history of the development of social work, type of work, the personal qualifications and training of social workers. Outstanding representatives in different fields of social and health work will address the class winter and spring terms. Prerequisite: Soc 201, 202, 203 or Soc 213, 214, 215. Assistant Professor Annin.

**Soc 371, 372. Field Work I and II.** First and second terms, 5 hours each term. (Repeated third term and summer.)

The first two quarters of field work will usually be spent in the Public Welfare Bureau in family case work, since experience in the solution of family problems is basic to other fields of social service. Assistant Professor Annin.

**Soc 405. Reading and Conference.** Terms and hours to be arranged. Staff.

**Soc 411, 412, 413. Advanced Personnel Practice.** Three terms, 2 hours each term.

Designed primarily to aid student leaders toward a systematic understanding of the problems which they confront and to develop techniques for the successful handling of these problems; study combined with actual practice; of value also to social workers, scoutmasters, teachers, student deans, and others preparing for guidance work. Limited to advanced students holding positions of responsibility or preparing for professional practice. Prerequisite: consent of

instructor and Soc 201, 202, 203 and Psy 201, 202, 203. Dean Onthank with cooperation of other staff members.

Soc 414, 415. **Methods in Social Case Work.** First and second terms, 3 hours each term. (Repeated third term and summer).

The principles and methods fundamental to family case work will be discussed the first term. In the second term, special processes and skills generic to any kind of case work and employed in interviewing, treatment, case recording and analysis of situations, will be further studied. Assistant Professor Annin.

Soc 420. **Community Problems.** First or third term, 2 hours.

A study of rural society and the social problems characteristic of rural communities. Repeated each term. Open to seniors and graduate students only. Section I, first term; section II, third term. Professor Parsons. Not offered 1934-35.

Soc 421, 422. **Methods in Rural Social Work.** First and second terms, 2 hours each term. (Repeated third term and summer).

A study of methods in undifferentiated family case work particularly as it applies to rural social problems. Open to seniors and graduate students only. Prerequisite: two terms of field work or actual social work experience; qualifications of persons offering part or all of advanced standing for this course to be determined by the dean in each case. Section I, first and second terms; Section II, third term and summer. Assistant Professor Annin.

Soc 423. **Ethnology of the Pacific Northwest.** Third term, 3 hours.

An examination of the aboriginal culture of the Pacific Northwest, material culture, social organization, religion, and art will be considered, together with an analysis of the culture contacts of the Northwest. Particular attention will be devoted to the Oregon area. Prerequisite: Soc 340, 341, 342. Professor Cressman.

Soc 424, 425. **Field Work in Community Social Work.** First and second terms, 5 hours each term. (Repeated third term and summer).

Field work, under the supervision of the instructor of not less than fifteen hours per week. To be taken in connection with and under the same conditions as Soc 421, 422. Section I, first and second terms; Section II, third term and summer. Assistant Professor Annin.

Soc 431. **Community Organization.** Second term, 2 hours.

A study of the problems arising out of the dissolution of natural communities as shown in the fields of education, recreation, religion, and community leadership. Various proposals for meeting such problems through community organization will be analyzed. Prerequisite: Soc 201, 202, 203. Professor Parsons.

Soc 435. **Population and Population Theory.** First term, 2 hours.

Theories of population with reference to its increase and decrease, and the problems of quality; current programs of control such as

Neo-Malthusianism, eugenics, etc. Prerequisite: Soc 201, 202, 203 or Soc 207, 208, 209. Professor Cressman.

Soc 436. **Racial Intermixture.** Second term, 2 hours.

The racial composition and distribution of the populations which have furnished the immigrant stocks for the United States; a study in racial backgrounds and intermixture. Prerequisite: Soc 201, 202, 203 or Soc 207, 208, 209. Professor Cressman.

Soc 437. **Immigration.** Third term, 2 hours.

The major waves of human migration in the last four centuries; the streams of migration to the United States; the problems of contacts of peoples and cultures in the United States. Prerequisite: Soc 201, 202, 203 or Soc 207, 208, 209. Professor Cressman.

Soc 441. **Social Interactions.** Second term, 3 hours.

Treats the nature of contacts and reciprocal give-and-take processes among the various groups and types of human beings; the analysis of the development of social personality. Special attention is given to the problems of antagonistic and friendly interactions of the racial, national, occupational, administrative, age, sex, religious, and educational groupings; the nature of oriental and occidental interactions with reference to social factors contributing to conflicts or cooperations and the consequent results upon the interacting persons and group. Prerequisite: Soc 201, 202, 203. Professor Jameson.

Soc 442. **Theories of Social Disorganization.** Third term, 3 hours.

Concept of disorganization as manifested in historical and contemporaneous sociological literature. Genesis and the status and problems of disorganized personalities in an organized society. Nature of the personal and social crises, conflicts, adjustments, and readjustments. Prerequisite: Soc 201, 202, 203 and Soc 441. Professor Jameson.

Soc 446, 447. **The History of Social Work.** First and second terms, 3 hours each term. (Repeated third term and summer.)

The dominant ideals, methods, and purposes in modern social work will be related to the social philosophies and organizations of an earlier period, in which they have antecedents. The first term will deal particularly with the English Poor Law, the humanitarian and social reform movements of the nineteenth century in England. During the second term the development in America since the nineteenth century of the social case work method, the state care of certain groups and the growth of various types of private agencies, will be traced. Not offered 1934-35. Professor Parsons.

Soc 449, 450. **Community Analysis and Planning.** First and second terms, 3 hours each term. (Repeated third term and summer.)

A study of community life, its government and social problems; actual practice in organizing a community to become aware of its social problems and to undertake the solution of them. Prerequisite: two terms in theory and practice of case work. Assistant Professor Annin.

**Soc 451, 452. History of Social Thought.** First and second terms, 3 hours each term.

An account of the conceptions of the nature and the functions of society from the time of the Greeks to the present and the emergence of sociological thought in the nineteenth century, e.g., Plato, Aristotle, The Church Fathers, Reformers, Contract Theorists, Condorcet, Godwin, Comte, and others up to Herbert Spencer and Lester F. Ward. Special emphasis is laid upon the relation of social thought to contemporaneous forces, and their survivals in modern society. Prerequisite: Soc 201, 202, 203. Professor Jameson.

**Soc 453. Contemporary Sociological Theories.** Third term, 3 hours.

A survey of European and American sociological literature since the beginning of the twentieth century. Special attention will be focused upon trends in the formation of sociological "schools" and their respective exponents. Criticism and interpretation of current sociological theories. Seniors and graduate students only. Professor Jameson.

**Soc 461, 462, 463. The Sociological Aspects of Religion.** Three terms, 2 hours each term.

The first quarter is devoted to the study of evidence of the beginnings of religion among prehistoric peoples and its development among primitive peoples and the ancient civilizations. In the second quarter consideration is given to the relation of religion to the development of the other social institutions and the rise of the great religious systems of the world. In the third quarter attention is given to the status and influence of religion in the modern world. Open to seniors and graduate students and a limited number of juniors by consent of instructor. Not offered 1934-35. Professor Parsons.

#### GRADUATE COURSES

**Soc 501. Social Research.** Term and hours to be arranged.

This course is intended to give the student an opportunity to work out projects in the line of his special interest. Opportunities in the field of child welfare, medical social work, visiting teaching, family welfare, and community organization will be afforded. Staff.

**Soc 502. Research in Anthropology.** Any term, 3 hours.

Individual problems and research in the field of anthropology. Professor Cressman.

**Soc 503. Thesis.** Terms and hours to be arranged.  
Staff.

**Soc 507. Seminar in Sociology.** Terms and hours to be arranged.

An examination of sociological principles in the light of social change and recent developments in the social and related sciences. An opportunity will be offered students to test the scientific validity of approach to their contemplated theses. Open to graduate students and approved seniors in sociology and allied social sciences. Staff.

## COURSES AT STATE COLLEGE

The following lower division and service courses in Social Science are available at the State College:

### SOCIAL SCIENCE

#### LOWER DIVISION COURSES

**SSc 101, 102, 103. Background of Social Science.** Three terms, 3 hours each term.

### ECONOMICS

#### LOWER DIVISION COURSES

**SSc 101, 102, 103. Background of Social Science.** Three terms, 3 hours each term.

**Ec 201, 202, 203. Principles of Economics.** Three terms, 3 hours each term.

**Ec 211. Outlines of Economics.** Any term, 4 hours.

**Ec 212. Outline of Economics.** Any term, 3 hours.

#### UPPER DIVISION SERVICE COURSES

**Ec 405. Labor Problems.** First term, 4 hours.

**Ec 413. Money and Banking.** Third term, 4 hours.

**Ec 418. Public Finance.** Second term, 4 hours.

**Ec 435. Transportation.** Third term, 4 hours.

**Ec 440. International Trade.** First term, 4 hours.

**Ec 475, 476, 477. Economic Theory and Problems.** Three terms, 2 hours each term.

### HISTORY

#### LOWER DIVISION COURSES

**SSc 101, 102, 103. Background of Social Science.** Three terms, 3 hours each term.

**Hst 201, 202, 203. History of Western Civilization.** Three terms, 3 hours each term.

**Hst 207, 208. England and the British Empire.** First and second terms, 3 hours each term.

**Hst 209. The World Since 1914.** Third term, 3 hours.

**Hst 224, 225, 226. History of American Civilization.** Three terms, 3 hours each term.

### PHILOSOPHY

#### LOWER DIVISION COURSES

**Phl 201, 202, 203. Contemporary Life-Philosophies.** Three terms, 3 hours each term.

### POLITICAL SCIENCE

#### LOWER DIVISION COURSES

**PS 201, 202, 203. Modern Governments.** Three terms, 4 hours each term.

**PS 212. American National Government.** Any term, 3 hours.

#### UPPER DIVISION SERVICE COURSES

**PS 405. Municipal Government.** Third term, 3 hours.

**PS 407, 408, 409. International Organization and World Politics.** Three terms, 4 hours each term.

### PSYCHOLOGY

#### LOWER DIVISION COURSES

**Psy 111. Mental Hygiene.** Any term, 3 hours.

**Psy 112, 113, 114. Introduction to Reflective Thinking.** Three terms, 3 hours each term.

**Psy 201, 202, 203. Elementary Psychology.** Three terms, 3 hours each term.

**Psy 204, 205, 206. Elementary Psychology Laboratory.** Three terms, 1 hour each term.

**Psy 211. Outlines of Psychology.** Any term, 4 hours.

**Psy 212, 213, 214. Logic.** Three terms, 3 hours each term.

### SOCIOLOGY

#### LOWER DIVISION COURSES

**SSc 101, 102, 103. Background of Social Science.** Three terms, 3 hours each term.

**Soc 201, 202, 203. Elements of Sociology.** Three terms, 3 hours each term.

**Soc 211. General Sociology.** Any term, 4 hours.

**Soc 212. General Sociology.** Any term, 3 hours.

#### UPPER DIVISION SERVICE COURSES

**Soc 312. The Family.** Second term, 3 hours.

**Soc 314. Educational Sociology.** First term, 3 hours.

**Soc 364. Rural Sociology.** Third term, 3 hours.

**Soc 405, 406. Social Problems.** First and second terms, 2 hours each term.

**Soc 474. Social Psychology.** Second term, 3 hours.



# School of Architecture and Allied Arts

## Faculty

ELLIS FULLER LAWRENCE, M.S., F.A.I.A., Dean of the School of Architecture and Allied Arts.

PERCY PAGET ADAMS, A.B., B.S., Assistant Dean of the School of Architecture and Allied Arts.

MABEL AUSTIN HOUCK, Secretary and Art Librarian.

### *Art and Architecture*

PERCY PAGET ADAMS, A.B., B.S., Professor of Graphics.

WALTER ROSS BAUMES WILLCOX, F.A.I.A., Professor of Architecture.

ANDREW McDUFFIE VINCENT, Professor of Drawing and Painting.

NOWLAND BRITTIN ZANE, Associate Professor of Design.

BROWNELL FRASIER, B.A., Assistant Professor of Interior Design.

MAUDE ISOBEL KERNS, B.A., B.S., Assistant Professor of Normal Art.

VICTORIA AVAKIAN, B.A., Assistant Professor of Applied Design.

\*EYLER BROWN, M.Arch., Assistant Professor of Architecture.

WALLACE STANFORD HAYDEN, B.Arch., Assistant Professor of Architecture.

LANCE WOOD HART, Assistant Professor of Drawing and Painting.

OLIVER LAURENCE BARRETT, Assistant Professor of Sculpture.

LOUISE BARROWS SCHROFF, Instructor in Drawing and Painting.

GRACE IONE ASH, M.F.A., Instructor in Normal Arts.

### *Landscape Architecture*

FREDERICK ALEXANDER CUTHBERT, M.L.D., Associate Professor in Charge of Landscape Architecture Department.

ARTHUR LEE PECK, B.S., B.A., Professor of Landscape Architecture.

## General Statement

INSTRUCTION in creative design, architecture, interior design, drawing and painting, landscape architecture, and sculpture is centered in the School of Architecture and Allied Arts, where courses in various phases of the arts are offered, including upper division and graduate work.

For administrative purposes the School of Architecture and Allied Arts is organized into two departments: Art and Architecture, including graph-

ics, design, construction, interior design, architecture, drawing and painting, sculpture, and normal art, and Landscape Architecture.

The requirements for admission to the School of Architecture and Allied Arts are listed under Admission to First Year Standing. Students seeking advanced credit are required to exhibit their work or take an examination before credit is given in accordance with general University regulations.

**Degrees.** The School of Architecture and Allied Arts offers curricula as follows: A five-year curriculum in architecture, with options in architectural design and interior design; a four-year curriculum in drawing and painting; a four-year curriculum in sculpture; a four-year curriculum in normal art; a four-year curriculum in general art; a five-year curriculum in landscape architecture. In connection with the School of Education, special courses for teachers of art are offered.

The five-year curricula in architecture and interior design lead to the degree of Bachelor of Architecture. The four-year curricula in drawing and painting, sculpture, normal art, and general art lead to the degree of Bachelor of Arts or Bachelor of Science, according to the work completed. The five-year curriculum in landscape architecture, the first two and last two years of which are given at the University with the third year at the State College, leads to the degrees of Bachelor of Arts or Bachelor of Landscape Architecture.

The School of Architecture and Allied Arts grants the B.A. and B.S. degrees to students fulfilling the requirements for these degrees and meeting the major requirements in Architecture and Allied Arts.

Graduates of the School of Architecture and Allied Arts or other institutions offering equivalent work may qualify for the following advanced degrees after at least one year in residence under the direction of the Graduate Division and the faculty of the School of Architecture and Allied Arts.

Master of Science or Master of Arts (scholastic)  
 Master of Architecture (technical)  
 Master of Fine Arts (creative)  
 Master of Landscape Architecture (technical)

**Architecture and Allied Arts at State College.** By action of the State Board of Higher Education March 7, 1932, all major work in the Oregon State System of Higher Education leading to baccalaureate and advanced degrees in Architecture and Allied Arts was confined to the School of Architecture and Allied Arts at the University and lower division work comprising instruction in the freshman and sophomore years was assigned to both the University and the State College. The lower division work in Architecture and Allied Arts at the State College, including courses in the departments of Art and Architecture and Landscape Architecture, constitutes essentially the equivalent of lower division work at the University and students finding it more convenient to spend their freshman and sophomore years at the State College may transfer to the University for their major work without loss of credit and with fundamental requirements for upper division work fully met.

The lower division program at both institutions, besides laying a broad foundation for specialization, is intended also to serve the needs of

\* On leave of absence 1933-34.

students majoring in other fields. In addition, upper division service courses prescribed as required subjects or available as electives for students registered in other fields are given as needed on the Corvallis campus.

Complete course offerings in Architecture and Allied Arts at the State College are listed on page 180.

## Curricula in Art and Architecture

<i>Architecture</i>	<i>Drawing and Painting</i>
<i>Architectural Design</i>	<i>Sculpture</i>
<i>Interior Design</i>	<i>Normal Art</i>
<i>Structural Design</i>	<i>General Art</i>

### Suggested Curricula in Architecture

#### ARCHITECTURE DESIGN OPTION

##### B.Arch. Degree

PROFESSOR WILLCOX, Adviser

	First Year		
	Term hours		
	1st	2d	3d
Graphics I (AA 111, 112, 113).....	2	2	2
Lower Division Drawing (AA 291).....	1	1	1
Architectural Modeling (AA 154, 155, 156).....	1	1	1
Lower Division Architectural Design (AA 297).....	1	1	2
Construction I (AA 120).....			1
Group Requirements.....	6	6	6
Military Science (men) or General Hygiene (women).....	1	1	1
Physical Education.....	1	1	1
English Composition (Eng 111, 112, 113).....	3	3	3
	16	16	18
	Second Year		
Introduction to Construction (AA 117, 118, 119).....	3	3	3
Graphics II (AA 211, 212, 213).....	2	2	2
Architectural History I (AA 240, 241, 242).....	2	2	2
Lower Division Architectural Design (AA 297 continued).....	2	2	2
Lower Division Drawing (AA 291 continued).....	2	2	2
Construction II (AA 220, 221, 222).....	1	1	1
Physical Education.....	1	1	1
Military Science (men).....	1	1	1
Electives.....	3	3	3
	17	17	17

Electives recommended: language, English, music, Survey of Creative Arts.

##### Third Year

Architectural History II (AA 340, 341, 342).....	2	2	2
Construction III (AA 320, 321, 322).....	3	3	3
Upper Division Architectural Design (AA 497).....	4	4	4
Upper Division Drawing (AA 491).....	1	1	1
Landscape Architecture (LA 117, 118, 119).....	1	1	1
Pen and Pencil (AA 398).....	1	1	1
Architectural Rendering (AA 214, 215, 216).....	2	2	2
Electives.....	3	3	3
	17	17	17

Electives recommended: Principles of Economics, language, English, Introduction to Philosophy.

	Fourth Year		
	Term hours		
	1st	2d	3d
Architectural History III (AA 343, 344, 345).....	1	1	1
Construction VI (AA 420, 421, 422).....	2	2	2
Upper Division Architectural Design (AA 497 continued).....	6	6	6
Upper Division Drawing (AA 491 continued).....	1	1	1
Domestic Architecture (AA 311, 312, 313).....	1	1	1
Construction IV (AA 323, 324, 325).....	2	2	2
Construction V (AA 369, 370, 371).....	2	2	2
Electives.....	2	2	2
	17	17	17

Electives recommended: World Literature, World History.

##### Fifth Year

Upper Division Architectural Design (AA 497 continued).....	10	10	10
City Planning (LA 353, 354, 355).....	2	2	2
Upper Division Drawing (AA 491 continued).....	1	1	1
Architectural Practice (AA 329, 330, 331).....	1	1	1
Architectural History V (AA 443, 444, 445).....	1	1	1
	15	15	15

#### STRUCTURAL DESIGN IN ARCHITECTURE OPTION

##### B.S. Degree

PROFESSOR ADAMS, Adviser at Eugene

PROFESSOR GRIFFITH, Adviser at Corvallis

	Freshman Year (Eugene)		
	Term hours		
	1st	2d	3d
Graphics I (AA 111, 112, 113).....	2	2	2
Lower Division Drawing (AA 291) or Architectural Modeling (AA 154, 155, 156).....	1	1	1
Lower Division Architectural Design (AA 297).....	1	1	2
Construction I (AA 120).....			1
Unified Mathematics.....	4	4	4
Lower Division group requirement.....	3	3	3
English Composition (Eng 111, 112, 113).....	3	3	3
Military Science (men) or General Hygiene (women).....	1	1	1
Physical Education.....	1	1	1
	16	16	18

Electives recommended: chemistry, geology, social science, languages.

##### Sophomore Year (Eugene)

General Physics (Ph 201, 202, 203).....	4	4	4
Calculus (Mth 203, 204, 205).....	4	4	4
Architectural History I (AA 240, 241, 242).....	2	2	2
Lower Division Architectural Design (AA 297 continued).....	2	2	2
Construction II (AA 220, 221, 222).....	1	1	1
Military Science (men).....	1	1	1
Physical Education.....	1	1	1
Electives.....	2	2	2
	17	17	17

##### Third and Fourth Years (Corvallis)

In the third and fourth years it is recommended that the following courses be taken, with such additions as may best fit individual cases: mechanics, surveying, strength of materials, graphic statics, reinforced concrete, heating and ventilation, arches, masonry construction, mechanical appliances, electrical lighting and wiring, hydraulics, stresses, steel and timber construction.

## INTERIOR DESIGN OPTION

*B.Arch. Degree*

MISS FRASIER, Adviser

First Year	Term hours		
	1st	2d	3d
Interior Design Elements.....	2	2	2
Graphics I (AA 111, 112, 113).....	2	2	2
Lower Division Drawing (AA 291) or Architectural Modeling (AA 154, 155, 156).....	1	1	1
Lower Division Architectural Design (AA 297).....	1	1	2
Construction I (AA 120).....			1
Survey of Creative Arts (AA 100, 101, 102).....	3	3	3
Group requirement.....	3	3	3
English Composition (Eng 111, 112, 113).....	3	3	3
Military Science (men) or General Hygiene (women).....	1	1	1
Physical Education.....	1	1	1
	17	17	19

## Second Year

Graphics II (AA 211, 212, 213).....	2	2	2
Lower Division Drawing (AA 291) or Architectural Rendering (AA 214, 215, 216) or Architectural Modeling (AA 154, 155, 156).....	2	2	2
Lower Division Architectural Design (AA 297 continued).....	2	2	2
Architectural History I (AA 240, 241, 242).....	2	2	2
Group requirements and electives.....	6	6	6
Military Science (men).....	1	1	1
Physical Education.....	1	1	1
	16	16	16

Electives recommended: Mathematics, language, English, science, (geology, biology), Introduction to Philosophy.

## Third Year

Drawing or Modeling or Painting.....	2-3	2-3	2-3
Upper Division Interior Design (AA 498).....	4	4	4
Architectural History IV (AA 356, 357, 358).....	2	2	2
Lower Division Applied Design (AA 296).....	2	2	2
Electives.....	5	5	5
	15-16	15-16	15-16

Electives as recommended above, with the addition of World Literature, Aesthetics, and Psychology.

## Fourth Year

Drawing or Painting.....	2	2	2
Upper Division Interior Design (AA 498 continued).....	6	6	6
Domestic Architecture (AA 311, 312, 313).....	1	1	1
Upper Division Applied Design (AA 496).....	2	2	2
Architectural History II (AA 340, 341, 342).....	2	2	2
Electives.....	3	3	3
	16	16	16

Electives as recommended above.

## Fifth Year

Upper Division Interior Design (AA 498 continued).....	10	10	10
Technique and Practice (AA 465, 466, 467).....	5	5	5
Civilization and Art Epochs (AA 446, 447, 448).....	2	2	2
	17	17	17

## Suggested Curriculum in Drawing and Painting

*B.A., B.S. Degrees*

PROFESSOR VINCENT, Adviser

First Year	Term hours		
	1st	2d	3d
Lower Division Painting (AA 290).....	2	2	2
Lower Division Drawing (AA 291).....	2	2	2
Lower Division Composition (AA 292).....	2	2	2
Survey of Creative Arts (AA 100, 101, 102).....	3	3	3
English Composition (Eng 111, 112, 113).....	3	3	3
Military Science (men) or General Hygiene (women).....	1	1	1
Physical Education.....	1	1	1
Group requirements.....	3	3	3
	17	17	17
Second Year			
Lower Division Painting (AA 290 continued).....	3	3	3
Lower Division Drawing (AA 291 continued).....	3	3	3
Lower Division Composition (AA 292 continued).....	3	3	3
Military Science (men).....	1	1	1
Physical Education.....	1	1	1
Group requirement and electives.....	6	6	6
	17	17	17
Third Year			
Upper Division Painting (AA 490).....	5	5	5
Upper Division Drawing (AA 491).....	4	4	4
Upper Division Composition (AA 492).....	3	3	3
History of Painting (AA 346, 347, 348).....	2	2	2
Electives.....	3	3	3
	17	17	17
Fourth Year			
Upper Division Painting (AA 490 continued).....	5	5	5
Upper Division Drawing (AA 491 continued).....	5	5	5
Upper Division Composition (AA 492 continued).....	3	3	3
Electives.....	3	3	3
	16	16	16

## Suggested Curriculum in Sculpture

*B.A., B.S. Degrees*

MR. BARRETT, Adviser

First Year	Term hours		
	1st	2d	3d
Lower Division Sculpture (AA 293).....	3	3	3
Lower Division Drawing (AA 291).....	2	2	2
Lower Division Sculpture Composition (AA 294).....	2	2	2
Survey of Creative Arts (AA 100, 101, 102).....	3	3	3
English Composition (Eng 111, 112, 113).....	3	3	3
Military Science (men) or General Hygiene (women).....	1	1	1
Physical Education.....	1	1	1
Group requirements.....	3	3	3
	18	18	18
Second Year			
Lower Division Sculpture (AA 293 continued).....	4	4	4
Lower Division Drawing (AA 291 continued).....	3	3	3
Lower Division Sculpture Composition (AA 294 continued).....	2	2	2
Military Science (men).....	1	1	1
Physical Education.....	1	1	1
Group requirements and electives.....	5	5	5
	16	16	16

	Third Year		
	Term hours		
	1st	2d	3d
Upper Division Sculpture (AA 493)	5	5	5
Upper Division Drawing (AA 491)	4	4	4
Upper Division Sculpture Composition (AA 494)	2	2	2
Electives	6	6	6
	17	17	17

	Fourth Year		
	Term hours		
	1st	2d	3d
Upper Division Sculpture (AA 493 continued)	5	5	5
Upper Division Drawing (AA 491 continued)	4	4	4
Upper Division Sculpture Composition (AA 494 continued)	2	2	2
Electives	4	4	4
	15	15	15

Suggested Curriculum in Normal Art

B.A., B.S. Degrees

MISS KERNS, Adviser

	Freshman Year		
	Term hours		
	1st	2d	3d
Major Subject—			
Design I (AA 166, 167, 168)	2	2	2
Representation I (AA 169, 170, 171)	1	1	1
Lower Division Decorative Design (AA 295)	2	2	2
Color Theory (AA 163, 164, 165)	1	1	1
Minor for B. A.—			
*Foreign Language (see note below)	3-4	3-4	3-4
Background of Social Science (SSc 101, 102, 103) or Literature Survey (Eng 101, 102, 103)	3-4	3-4	3-4
Minor for B.S.—			
Physical Science Survey (PhS 101, 102, 103) or Biological Science Survey (BiS 101, 102, 103)	4	4	4
English Composition (Eng 111, 112, 113)	3	3	3
General Hygiene (PE 114, 115, 116)	1	1	1
Elementary Physical Education (PE 111, 112, 113)	1	1	1
	17-19	17-19	17-19

Sophomore Year

Major Subject—			
Representation II (AA 269, 270, 271)	1	1	1
Design II (AA 266, 267, 268)	2	2	2
Figure and Costume Sketch (AA 298)	1	1	1
Lower Division Drawing (AA 291)	2	2	2
Minor for B.A.—			
*Foreign Languages (see note below)	3-4	3-4	3-4
Introductory Geography (Geo 205, 206, 207) or Elementary Psychology (Psy 201, 202, 203)	3	3	3
Minor for B.S.—			
World History (Hst 204, 205, 206) or Modern Europe or European Governments	4	4	4
Lower Division Applied Design	2	2	2
Advanced Physical Education (PE 211, 212, 213)	1	1	1
	15-16	15-16	15-16

Junior Year

Teaching of Art (Ed 335, 336, 337)	3	3	3
Fashion Illustration (AA 373, 374, 375)	2	2	2
Secondary Education (Ed 311), Educational Psychology (Ed 312), Principles of Teaching (Ed 313)	3	3	3
Interior Design I (AA 380, 381, 382)	2	2	2
Two Norm courses	6-8	6-8	6-8
Education Courses	2	2	2
	18-20	18-20	18-20

\*French preferred. To qualify under the Language and Literature Group, third year courses must be taken; but first and second year courses may be used to satisfy the language requirement for the B.A. degree.

	Senior Year		
	Term hours		
	1st	2d	3d
Interior Design II (AA 383, 384, 385)	2	2	2
Supervised Teaching and Seminar (Ed 315) (7-10 term hours per year)	3	2	2
Sculpture	3	3	3
Civilization and Art Epochs (AA 446, 447, 448)	2	2	2
Drawing Class	1	1	1
Painting	2	2	2
Norms	6-7	6-7	6-7
	18-20	18-19	18-19

Suggested Curriculum in General Art

B.A., B.S. Degrees

MISS AVARIAN, Adviser

	First Year		
	Term hours		
	1st	2d	3d
Lower Division Decorative Design (AA 295)	2-3	2-3	2-3
Survey of Creative Arts (AA 100, 101, 102)	3	3	3
(Choose 3 to 5 hours from the following subjects)	3-5	3-5	3-5
Lower Division Applied Design (AA 296)			
Lower Division Drawing (AA 291)			
Lower Division Sculpture (AA 293)			
Lower Division Composition (AA 292)			
Figure and Costume Sketch Class (AA 298)			
English Composition (Eng 111, 112, 113)	3	3	3
Physical Education	1	1	1
General Hygiene (women) or Military Science (men)	1	1	1
Group requirements and electives	4-6	4-6	4-6
	16	16	16

Second Year

(Choose 7 to 8 hours from the following subjects)	7-8	7-8	7-8
Lower Division Decorative Design (AA 295 continued)			
Lower Division Applied Design (AA 296 continued)			
Lower Division Drawing (AA 291 continued)			
Lower Division Painting (AA 290)			
Lower Division Sculpture (AA 293 continued)			
Lower Division Composition (AA 292 continued)			
Physical Education	1	1	1
Military Science (men)	1	1	1
Electives and group requirements	6-8	6-8	6-8
	15-17	15-17	15-17

Third Year

Civilization and Art Epochs (AA 446, 447, 448)	2	2	2
(Choose 10 to 11 hours from the following subjects)	10-11	10-11	10-11
Upper Division Decorative Design (AA 495)			
Upper Division Drawing (AA 491)			
Upper Division Painting (AA 490)			
Upper Division Sculpture (AA 493)			
Upper Division Composition (AA 492)			
Fashion Illustration (AA 373, 374, 375)			
Electives	3	3	3
	15-16	15-16	15-16

Fourth Year

(Choose 12 to 13 hours from the following subjects)	12-13	12-13	12-13
Upper Division Decorative Design (AA 495 continued)			
Upper Division Applied Design (AA 496)			
Upper Division Drawing (AA 491 continued)			
Upper Division Painting (AA 490 continued)			
Upper Division Sculpture (AA 493 continued)			
Upper Division Composition (AA 492 continued)			
Interior Design I (AA 380, 381, 482)			
Electives	3	3	3
	15-16	15-16	15-16

## Suggested Curriculum in Landscape Architecture

### B.L.A., B.A. Degrees

MR. CUTHBERT, Adviser at Eugene  
PROFESSOR PECK, Adviser at Corvallis

	Term hours		
	1st	2d	3d
<b>First Year (Eugene)</b>			
Modern language* or group requirement in Language and Literature or Social Science.....	4	4	4
Graphics I (AA 111, 112).....	2	2	2
Lower Division Architectural Design (AA 297).....	1	1	2
Introduction to Landscape Architecture (LA 117, 118, 119).....	1	1	1
English Composition (Eng 111, 112, 113).....	3	3	3
Construction I (AA 120).....	1	1	1
Lower Division Drawing (AA 291).....	1	1	1
Architectural History I (AA 240, 241, 242).....	2	2	2
Military Science (men) or General Hygiene (women).....	1	1	1
Physical Education.....	1	1	1
	16	16	16
<b>Second Year (Eugene)</b>			
Modern Language.....	4	4	4
General Botany (Bot 201, 202).....	3	3	3
Plant Classification (Bot 206).....	1	1	4
Graphics II (AA 212).....	2	2	2
Lower Division Drawing (AA 291).....	2	2	2
Construction II (AA 220, 221, 222).....	1	1	1
Lower Division Architectural Design (AA 297 continued).....	2	2	2
Landscape Design (LA 290).....	2	2	2
Military Science (men).....	1	1	1
Physical Education.....	1	1	1
	16	18	17
<b>Third Year (Corvallis)</b>			
Plant Materials (LA 326, 327, 328).....	3	3	3
Trigonometry (Mth 102).....	4	4	4
History and Literature of Landscape Architecture (LA 356, 357, 358).....	2	2	2
Surveying (CE 226, 223).....	3	3	3
Maintenance and Construction (LA 359, 360, 361).....	2	2	2
Plant Propagation (Hrt 311).....	3	3	3
Soils (Sls 215).....	2	2	2
Landscape Design (LA 390).....	2	2	2
Engineering or Plant electives.....	2	2	4
	16	16	16
<b>Fourth Year (Eugene)</b>			
Landscape Design (LA 490).....	4	4	4
Construction VI (AA 421, 422).....	2	2	2
Office Practice and Ethics (LA 337).....	2	2	2
Plant Composition (LA 332, 333, 334).....	3	3	3
City Planning (LA 353, 354, 355).....	2	2	2
Field Practice (LA 335).....	4	4	4
Group requirement in Language and Literature or Social Science, or Art and English electives.....	3	3	3
	16	16	14
<b>Fifth Year (Eugene)</b>			
Advanced City Planning (LA 454).....	4	4	4
Landscape Design (LA 490).....	6-8	4	6-8
Civilization and Art Epochs (AA 446, 447, 448).....	2	2	2
City Government (PS 415).....	4	4	4
Real Estate (BA 482).....	3	3	3
Business Law (BA 416).....	4	4	4
Field Practice (LA 435).....	4	4	4
	16-18	14	11-13

\*Students taking first or second year foreign language will complete group requirement in the fourth year. Two years of a modern language is required for the B.A. degree, but not for the B.L.A. degree.

## Art and Architecture

A GROUP of buildings surrounding an arcaded patio, located in the northeast corner of the University campus and housing studios, drafting rooms, exhibition rooms, an art library, and staff offices, is devoted to the departments of Art and Architecture and Landscape Architecture.

Students supply their own instruments and drawing materials, obtainable within the building. The department supplies desks, easels, and drawing boards. All work made in class by students remains the property of the School of Architecture and Allied Arts unless other arrangements are made with the instructor.

**Design.** Architectural design is introduced in the first year in order to bring the student in touch with his professional work and co-workers as early as possible. This elementary design is taught by simple problems of composition and lectures on materials, mouldings, function, detail, and composition. In the second year, short problems are assigned to bring students face to face with the problem of fitting simple architectural solutions to the practical limitations of materials—requirements of plan and site. The third, fourth, and fifth years in design are given by means of projects and sketch problems. Actual conditions of site and environment are incorporated in the program as far as possible. Thus, work in city planning, landscape architecture, domestic architecture, and architectural design is correlated in problems in which actual topography is given and the problems in architectural design are thus associated definitely with practical considerations.

All design problems are given by individual assignments. The competitive system of teaching design has been abandoned by this School, accent being placed on honesty of thought and expression, on stimulation of a spirit of cooperation, and on development of individuality.

All work is executed in the drafting room, where individual tables are assigned to students. The drafting room is conducted neither as a class room nor as a laboratory, but on the order of an architectural office in actual practice. The instructors confer with students individually, criticising the problems as they proceed to solution.

Because of the special nature of design work and the impossibility of foretelling the amount of time necessary to complete projects the number of years necessary to complete the work is not fixed. The nominal time is five years for architectural design. More or less time may be consumed at the student's discretion.

Design work is outlined as a continuous experience, consisting of a series of problems, taken and completed in consecutive order, each one of which is assigned a time value in points. When this experience has been completed in a satisfactory manner the student is qualified as a candidate for a degree. A point is taken equal to one-tenth of a term-hour. Term hours earned in excess of the nominal number assigned by the catalog are entered to the student's credit by the registrar as advanced credits, certified to by the Dean of the School of Architecture and Allied Arts.

**Interior Design.** Interior design is considered in its essential relations

with the point of view of architecture. The work of the first two years is almost identical with that of the course of study in architectural design. In the three years of upper division work the time is devoted to specialization on interiors, involving the study of the design factors of the room as a background, plus the related problems of furnishing, historically and as affected by materials, function, construction, and beauty.

**Bachelor of Architecture Degree.** The regulations governing the award of the degree of Bachelor of Architecture are as follows:

1. Trigonometry and an approved course in physics are prerequisite for Construction III (AA 320, 321, 322).
2. The student shall take one year of language in the University, excepting that students presenting three years of high school language are not required to take any language in the University.
3. A "data book" satisfactory to the dean shall be presented by the student each year, including the results of his research in design, construction, history, ornament, and practice. The degree is not granted until such a data book is presented.
4. Each year a student may obtain professional credits in excess of those called for in the curriculum below, provided he shows in examination that he has had by experience, or otherwise, the equivalent work.
5. In order to graduate, the student shall present at least 220 earned term hours, of which at least 147 hours shall be for work prescribed under graphics, delineation, design, construction, history, and practice. He must have clear records in physical education and military science. At least one year in residence is required.
6. A student may register in three term-hours of electives in addition to the scheduled elective subjects, provided his record for the preceding years shows no grade below C.
7. While the course of study has been prepared for students of average preparation and ability, it is not intended to preclude the graduation of students in less than five years who by experience or ability may be granted advanced credits in their professional subjects by examination as provided in rule 4, or by presenting work in design as provided in rule 8.
8. Architectural design is offered under the point system. Before receiving the professional degree in this option, each student must receive at least a passing grade in each division in design. By special permission of the dean, any student may proceed with the prescribed work of a course upon completion of the preceding course with a grade of C or better, and the registrar will enter to the student's credit such advanced credits as are certified to by the Dean of the School of Architecture and Allied Arts.

**Drawing and Painting.** Technical proficiency consistent with the maximum development of individual expression, in the various fields of painting is the aim of the Department of Art and Architecture, whether the special interests of the student be in the field of landscape, portraiture, mural, or illustration. Wide selection of subjects is permissible.

Design, life class, anatomy and composition find their place in the curriculum.

All work is carried on under individual criticism, the group lecture method being unsuited to this work where the development of the student's individuality is important. The student works at his easel or drawing board on his particular problem and receives individual attention and criticism. The greatest service can be rendered the student in thus considering his aims and ability. Competition and mass training are alike eliminated; each student is treated by the faculty as an individual.

**Sculpture.** Professional training is offered in the field of modeling and sculpture. The curriculum includes assignments in the fields of drawing, painting, anatomy, composition, and design, as well as technical courses in sculpturing and casting.

The suggested curriculum is not mandatory in details, but is given as a guide to those interested in the subject. Deviation consistent with the

general regulations of the University and the standards of professional training of the school may be made with the consent of the adviser.

All work is executed in the sculpture studios under the personal direction and criticism of the instructor.

**Normal Art.** The aim of the normal art courses is to develop an appreciation for the beautiful, to give freedom, spontaneity, and power of original self-expression in design, with some understanding of the design and processes employed in the applied arts and crafts, together with preparation for the work of supervising and teaching art in the schools.

**General Art.** This department offers foundation courses in the general fields of design and its various forms of application. It is planned especially for those students who are not interested in becoming professional architectural designers or landscape architects, painters, sculptors or art teachers, but who may wish to prepare for future specialization in textile, costume, stage and other forms of applied design.

## COURSES IN GRAPHICS

NOTE: The courses in Art and Architecture are arranged in numerical order under the following groups: Graphics, Design, Architecture, Drawing and Painting, Sculpture, Normal Art, General Art.

### LOWER DIVISION COURSES

AA 111, 112, 113. **Graphics I.** Three terms, 2 hours each term.

First year. The principles of orthographic projection or descriptive geometry are studied, applications being made to the construction of plans and elevations, projections of points, lines and planes, and correct location of shades and shadows for design problems.

AA 211, 212, 213. **Graphics II.** Three terms, 2 hours each term.

Second year. The first term completes the work in shades and shadows. The second and third terms deal with the applications of descriptive geometry to the drawing of linear perspectives. Practical methods of constructing perspectives are developed.

## COURSES IN DESIGN

### LOWER DIVISION COURSES

AA 117, 118, 119. **Introduction to Construction.** Three terms, 3 hours each term.

The study of mathematics as related to building construction, including the elements of algebra, trigonometry, and calculus.

AA 120. **Construction I.** Third term, 1 hour.

Introduction to architectural elements by means of individual research and observation. The sketching of existing examples, supplemented by class discussion.

AA 214, 215, 216. **Architectural Rendering.** Three terms, 2 hours each term.

Use of India ink and water-color in making rendered drawings, with a view to their application to architectural design problems.

- AA 220, 221, 222. **Construction II.** Three terms, 1 hour each term.  
Introduction to a knowledge of building materials, such as stone, terra cotta, brick, concrete, etc.
- AA 297. **Lower Division Architectural Design.** Any term, 1 to 5 hours.  
The number of hours of credit earned each term is determined by the point system. Normally four term hours would be earned for the first year and six term hours the second year. During the first year fundamental principles are studied, accompanied by rendered drawings of the orders of architecture, simple facades and architectural details. In the second year simple problems in architectural planning are studied and solutions evolved that require the making of well executed architectural drawings.

## UPPER DIVISION COURSES

- AA 311, 312, 313. **Domestic Architecture.** Three terms, 1 to 4 hours each term.  
Fourth year. A study of the principles and requirements incident to domestic architecture is applied to the execution of plans and elevations of residence buildings.
- AA 320, 321, 322. **Construction III.** Three terms, 3 hours each term.  
Third year. This course is intended to follow trigonometry and involves the application of mathematics to the designing of structures.
- AA 323, 324, 325. **Construction IV.** Three terms, 2 hours each term.  
Introduction to the making of working drawings, including scale and full size details; the writing of specifications and supervision.
- AA 369, 370, 371. **Construction V.** Three terms, 2 hours each term.  
The general study of mechanical accessories to buildings, plumbing, heating, ventilation, electric lighting and acoustics.
- AA 411, 412, 413. **Advanced Domestic Architecture.** Three terms, 1 to 4 hours each term.  
Continuation of Domestic Architecture.
- AA 420, 421, 422. **Construction VI.** Three terms, 2 hours each term.  
Fourth year. A course in constructive design continuing the work of Construction III. Designs include trusses in wood and steel, plate girders, reinforced concrete, retaining walls, etc.
- AA 497. **Upper Division Architectural Design.** Any term, 2 to 10 hours.  
The number of hours of credit earned each term is determined by the point system. Normally twelve term hours would be earned in the third year, eighteen term hours in the fourth year and thirty term hours in the fifth year. In these three years a progressive series of problems in architectural design and planning are studied, including short time sketch problems and elaborate, carefully studied rendered drawings.
- AA 498. **Upper Division Interior Design.** Any term, 2 to 10 hours.  
The number of term hours earned each term is determined by the point system. Normally a total of 12 hours is earned in the third

year, 18 in the fourth year, and 30 in the fifth year. In these three years a progressive series of related problems in interior design are studied; sketches and carefully executed drawings are made, some in orthographic projection and some in perspective.

## COURSES IN ARCHITECTURE

## LOWER DIVISION COURSES

- AA 100, 101, 102. **Survey of Creative Arts.** Three terms, 3 hours each term.  
This course explains the arts from their human and social causes. It seeks an understanding of the various reasons why men had the urge to produce the arts in the first place, and what types of usefulness the arts serve today. The work undertakes to explain what appreciation is, how the habit of appreciation may be developed, and how it relates to daily living and to individual needs.
- AA 154, 155, 156. **Architectural Modeling.** Three terms, 1 hour each term.  
For Architects. Study of architectural forms and details by actually creating the forms in clay, thus strengthening the student's perception of three dimensions when working on problems in design.
- AA 223, 224, 225. **Interior Design Elements.** Three terms, 2 hours each term.  
An introduction to the scope, aims, and technique of interior design (decoration).
- AA 240, 241, 242. **Architectural History I.** Three terms, 2 hours each term.  
Second year. A study of the historic styles of architecture, supplemented by individual research investigation of historic ornament. Course open to non-majors.

## UPPER DIVISION COURSES

- AA 329, 330, 331. **Architectural Practice.** Three terms, 1 hour each term.  
A consideration of questions dealing with professional ethics, business relations, office management, etc.
- AA 340, 341, 342. **Architectural History II.** Three terms, 2 hours each term.  
Third year. This course continues the work of Architectural History I.
- AA 343, 344, 345. **Architectural History III.** Three terms, 1 hour each term.  
Fourth year. History of modern architecture. Continuing History II.
- AA 356, 357, 358. **Architectural History IV.** Three terms, 2 hours each term.  
A study of the history of furniture, textiles, and other accessories contributing to interior design.
- AA 443, 444, 445. **Architectural History V.** Three terms, 1 to 2 hours each term.  
Continuation of Architectural History III.

AA 446, 447, 448. **Civilization and Art Epochs.** Three terms, 2 hours each term.

Lectures covering history, archaeology and evolution of art. The influence of political, ecclesiastical, aesthetic and ethnological evolution upon art; the influence of art upon humanity. Illustrated by means of photographs, lantern slides, colored plates, etc. Prerequisite: upper division standing.

AA 465, 466, 467. **Technique and Practice.** Three terms, 5 hours each term. Business, estimating methods, and ethics for interior decorators.

### COURSES IN DRAWING AND PAINTING

#### LOWER DIVISION COURSES

AA 290. **Lower Division Painting.** Any term, 2 to 3 hours. Elementary study of painting in oil, water-color and tempera. Fifteen hours for upper division standing.

AA 291. **Lower Division Drawing.** Any term, 1 to 3 hours. Fundamentals of drawing. Work in all mediums. Analysis and rendering of forms. Perspective. Tone rendering. Anatomy. Fifteen hours for upper division standing (Six hours for non-majors.)

AA 292. **Lower Division Composition.** Any term, 2 to 3 hours. A course in the study of principles of space, tone and color organizations. Work in abstract and pictorial forms. A basic training for all interested in appreciation of the arts or creative work. Fifteen hours for upper division standing.

AA 298. **Figure and Costume Sketch Class.** Any term, 1 hour. Sketching from costumed models. To develop the ability to observe clearly and record accurately.

#### UPPER DIVISION COURSES

AA 398. **Pen and Pencil.** Any term, 1 hour. Technique of rendering with pen and pencil.

AA 346, 347, 348. **History of Painting.** Three terms, 2 hours each term. A survey of the development of painting from the prehistoric era to the present. Special emphasis is placed upon the characteristics of individual painters as well as upon their period. Not offered 1934-35.

AA 490. **Upper Division Painting.** Any term, 2 to 5 hours. Advanced problems in portrait, figure and still life, in all mediums. Eighteen hours for graduation, total of 33 hours.

AA 491. **Upper Division Drawing.** Any term, 1 to 5 hours. Advanced work in drawing. Study of form from the figure. Eighteen hours for graduation, total of 33 hours.

AA 492. **Upper Division Composition.** Any term, 2 to 5 hours. Advanced problems in composition. Mural decorations, illustrations, practical problems carried out in oil, fresco, and other mediums. Eighteen hours for graduation, total of 33 hours.

### COURSES IN SCULPTURE

#### LOWER DIVISION COURSES

AA 293. **Lower Division Sculpture.** Any term, 2 to 5 hours. During the first year fundamental principles are studied in clay and stone. Construction is taught by the combinations of the simplest forms. The second year is a continuation of the first year's work, with the addition of research, study of anatomy and construction. Eighteen hours for upper division standing.

AA 294. **Lower Division Sculpture Composition.** Any term, 2 to 4 hours. During the first year extensive research in ancient sculpture composition is done. Original compositions in clay are required. Nine hours for upper division standing.

#### UPPER DIVISION COURSES

AA 493. **Upper Division Sculpture.** Any term, 2 to 6 hours. During the last two years a progressive series of problems in sculpture are studied. These include original sketches in clay from life, as well as carefully executed works in stone. Thirty hours for graduation, total of 48 hours.

AA 494. **Upper Division Sculpture Composition.** Any term, 2 to 4 hours. The work in this division is a continuation of the work in Lower Division Sculpture Composition. The research is carried on into all periods of art. Nine hours for graduation, total of 18 hours.

### COURSES IN NORMAL ART

#### LOWER DIVISION COURSES

AA 163, 164, 165. **Color Theory.** Three terms, 1 hour each term. A study of color with reference to its scientific background and artistic use. Practical applications to every-day life in dress, the home, the commercial world, and the theater. Creative use of color for individual art expression.

AA 166, 167, 168. **Design I.** Three terms, 2 hours each term. Study of basic art structure as to its elements, line, dark and light, and color. Structural organization of designs for textiles, advertising, posters, etc., with application to crafts and applied arts.

AA 169, 170, 171. **Representation I.** Three terms, 1 hour each term. Rendering of positive and negative space by use of naturalistic and abstract forms. Creating of rhythms static and dynamic on picture plane by lines, planes, and volumes. Exercises in organization of structural form of picture composition, motivated by still life, flowers, landscape, and human figure. Problems of form and color rendered in pencil, charcoal, water-color or oil.



- AA 266, 267, 268. Design II.** Three terms, 2 hours each term.  
Continuation of AA 166, 167, 168 in design principles. A study of nature forms in landscape, human figure, and abstract composition. Study of historical crafts in relation to modern technique and the teaching problem. Wood block, first term; batik, second and third terms.
- AA 269, 270, 271. Representation II.** Three terms, 1 hour each term.  
A continuation of AA 169, 170, 171 with more advanced problems along the same lines. Prerequisites: AA 169, 170, 171.
- AA 275, 276, 277. Instrumental Drawing.** Three terms, 1 hour each term.  
Practice in the use of drawing instruments, making simple plans and elevations. Geometric drawing, projections and perspectives are made the basis of the problems. Prerequisite for Interior Design I and II.

## UPPER DIVISION COURSES

- Ed 315. Supervised Teaching.** Any term, 2 to 5 hours, 10 hours maximum total.  
One year of supervised teaching in Eugene public schools and the University high school, for Normal Art majors. A total of seven hours for the year is required.
- Ed 335, 336, 337. Teaching of Art.** Three terms, 3 hours each term.  
Comparison of the leaders of art movements and methods of art teaching of the past and present. Subject-matter, material and method of presentation; observation of art classes in the city schools and University high school; lesson plans and courses of study for grade and high schools; assigned readings. Illustrative material for teaching carried out in craft and industrial art processes. Two lectures, one hour laboratory.
- AA 380, 381, 382. Interior Design I.** Three terms, 2 hours each term.  
Great periods of interior architecture, of decorative furnishings, and the evolution of the social groups and environments in which they developed. The house plan, walls, windows and their treatment, ceilings and floors, decorative textiles and hangings. Lectures and reports. Required of Normal Art majors, open to upper division students of other departments.
- AA 383, 384, 385. Interior Design II.** Three terms, 2 hours each term.  
Problems of side wall elevations in neutral wash and color. Quick rendering in pencil and water-color of elevations and drapery arrangements. Furniture design, sketches and measured drawings. Painted furniture. Choosing, framing and hanging of pictures. Color and color schemes. Laboratory and museum research.
- AA 386, 387, 388. Representation III.** Three terms, 1 hour each term.  
Continuation of AA 269, 270, 271. Prerequisite: AA 269, 270, 271.

## COURSES IN GENERAL ART

## LOWER DIVISION COURSES

- AA 287, 288, 289. Religion and Space Arts.** Three terms, 3 hours each term.  
Both today and in great eras of the past, the arts have been an extremely powerful asset to religion. This course embodies a particular study of the arts of architecture, painting and sculpture in the services of religion, working through their various channels toward human uplift and a clearer concept of the divine. The work will also include frescos, stained glass, mosaics, and illuminated manuscripts, together with their symbolic usages.
- AA 295. Lower Division Decorative Design.** Any term, 2 to 3 hours.  
Study of the principles underlying plastic expression, rhythm, balance, variety, and emphasis. Sources of design forms. The relation of medium to structure, style, and expression in design. From six to nine hours may be earned each year during the first and second years.
- AA 296. Lower Division Applied Design.** Any term, 1 to 4 hours.  
The student may select from the following: pottery, weaving, elementary box construction, lampshade making, and any other art craft that may seem desirable from time to time. The relation of art to industry and the principles involved in the designing and execution of the student's own ideas, are the basis of study. From six to twelve hours may be taken each year during the first and second years.

## UPPER DIVISION COURSES

- AA 376, 377, 378. Advanced Art Appreciation.** Three terms, 3 hours each term.  
Advanced exercises in perception and interpretation of art forms. Special problems in appreciation of Oriental arts and of contemporary American painting. Various methods of appreciative approach studied comparatively. Prerequisite: AA 100, 101, 102.
- AA 391. Fashion Illustration.** Any term, 2 to 3 hours.  
The analysis of style as interpreted through the current mode and the drawing of the fashion figure with emphasis on line, tone, and color composition. Layout making, the rendering of textures and methods of reproduction. The handling of various media. Prerequisite: Lower Division Composition, six hours; Figure and Costume Sketch, three hours; Lower Division Drawing, six hours.
- AA 495. Upper Division Decorative Design.** Any term, 2 to 3 hours.  
Emphasis is placed upon free personal expression on the part of students toward building up an individual professional style. From six to nine hours may be earned each year during the third and fourth years.
- AA 496. Upper Division Applied Design.** Any term, 1 to 6 hours.  
Advanced students in pottery will be allowed to undertake larger

and more involved projects, such as tiles for interior and exterior decoration, as well as garden pottery. Students in weaving may continue with more advanced work along any of the lines studied in the lower division, such as household accessories in curtains, drapes, decorative linen for the table, and tapestry wall hangings. From six to eighteen hours may be earned each year during the third and fourth years in pottery and weaving.

#### HONORS COURSES

These courses cover the following: Architectural Design, Interior Design, Drawing and Painting, Sculpture, and Normal Arts.

- AA 303. **Honors Thesis.** Terms and hours to be arranged.  
 AA 305. **Honors Assigned Reading.** Terms and hours to be arranged.  
 AA 307. **Honors Seminar.** Terms and hours to be arranged.  
 AA 403. **Senior Thesis.** Terms and hours to be arranged.  
 AA 405. **Senior Assigned Reading.** Terms and hours to be arranged.  
 AA 407. **Senior Seminar.** Terms and hours to be arranged.

#### GRADUATE COURSES

- AA 503. **Thesis.** Terms and hours to be arranged.  
 AA 505. **Assigned Reading.** Terms and hours to be arranged.  
 AA 507. **Seminar.** Terms and hours to be arranged.

## Landscape Architecture

**A**S indicated under Art and Architecture, the instruction in landscape architecture is closely correlated with that in architectural design. The prospective landscape architect is thus from the beginning of his professional training closely associated with co-workers in related arts. All work is executed in the drafting room, where individual tables are assigned to students. The drafting room is conducted neither as a class room not as a laboratory, but on the order of a landscape architecture office in actual practice. The instructors confer with students individually, criticising the problems as they proceed to solution.

All the facilities of the School of Architecture and Allied Arts listed under Art and Architecture are available for the instruction in landscape architecture. In addition, the campuses at both the University and the State College constitute out-of-door living laboratories for the study of plant materials and landscape design. The third year of the student's training is spent on the Corvallis campus, where he studies plant material, plant propagation, soils, surveying, and other practical phases of the profession. In case a student enters the State College, he will spend two years there and the remaining three at the University.

## DESCRIPTION OF COURSES

### LOWER DIVISION COURSES

- LA 117, 118, 119. **Landscape Architecture.** Three terms, 1 hour each term. An introduction to the study of landscape architecture; a survey of the principles and ideals of the art. Professor Peck.  
 LA 290. **Lower Division Landscape Design.** Three terms, 1 to 5 hours each term. Design of small residence properties, the ordinary city lot, town house property, and suburban residence properties involving not more than three acres. Prerequisite: LA 117, 118, 119. Associate Professor Cuthbert.

### UPPER DIVISION COURSES

- LA 332, 333, 334. **Plant Composition.** Three terms, 3 hours each term. The design of plantings of trees and shrubs and flowers. Lectures, field trips and drafting. Prerequisite: LA 326, 327, 328. Associate Professor Cuthbert.  
 LA 335. **Field Practice.** First term, 4 hours. Fourth year. The student makes surveys, does the engineering work incident to the solving of the problem, makes general plans, planting plans, grading plans, details, etc. Prerequisite: CE 223. Professor Peck.  
 LA 337. **Office Practice.** Second term, 2 hours. Professional ethics, office management and principles of superintendence. Prerequisite: upper division standing. Associate Professor Cuthbert.  
 LA 353, 354, 355. **City Planning.** Three terms, 2 hours each term. First term: Introduction to city planning, including consideration of economic, practical, and aesthetic fields and influences, terminating with the study and solution of a simple, practical problem in town planning. Second and third terms: History and significance of city planning. A study of the modern achievements in zoning, housing, and city and regional planning. Professor Willcox and Associate Professor Cuthbert.  
 LA 435. **Field Practice.** First term, 4 hours. Fifth year. Continuation of LA 335, the field work being correlated with a major design problem. Professor Peck.  
 LA 454. **Advanced City Planning.** Second term, 1 to 4 hours. A course in civic design. Architectural students who have taken LA 353 may take this course for 1 or 2 hours credit. Landscape architects are required to have LA 353, 354, 355, and will take this course for four hours credit. Associate Professor Cuthbert.  
 LA 490. **Upper Division Landscape Design.** Any term. Fourth and fifth years. In fourth year, 2 to 6 hours per term; in fifth year a minimum of 16 term hours for the year. Suburban and country estates, school grounds and parks, cemeteries, golf courses and subdivisions. Collaborative problems with architectural students. Trips are made so that the student may study actual examples of good planning. Prerequisite: LA 290. Associate Professor Cuthbert.

## HONORS COURSES

- LA 303. Honors Thesis. Terms and hours to be arranged.  
 LA 305. Honors Assigned Reading. Terms and hours to be arranged.  
 LA 307. Honors Seminar. Terms and hours to be arranged.  
 LA 403. Senior Thesis. Terms and hours to be arranged.  
 LA 405. Senior Assigned Reading. Terms and hours to be arranged.  
 LA 407. Senior Seminar. Terms and hours to be arranged.

## GRADUATE COURSES

- LA 503. Graduate Thesis. Terms and hours to be arranged.  
 LA 505. Graduate Assigned Reading. Terms and hours to be arranged.  
 LA 507. Graduate Seminar. Terms and hours to be arranged.

## COURSES AT STATE COLLEGE

The following lower division and service courses in the School of Architecture and Allied Arts are available at the State College:

## ART AND ARCHITECTURE

## LOWER DIVISION COURSES

- AA 100, 101, 102. Art Appreciation. Three terms, 3 hours each term.  
 AA 120. Construction. Third term, 1 hour.  
 AA 160, 161, 162. Color and Composition. Three terms, 3 hours each term.  
 AA 178, 179, 180. House Planning and Architectural Drawing. Three terms, 2 or 3 hours each term.  
 AA 290. Lower Division Painting. Six terms, 3 hours each term.  
 AA 291. Lower Division Drawing. Six terms, 3 hours each term.  
 AA 295. Lower Division Decorative Design. Six terms, 3 hours each term.  
 AA 297. Lower Division Architectural Design. Three terms, 2 hours each term.

## LANDSCAPE ARCHITECTURE

## LOWER DIVISION COURSES

- LA 179. Landscape Architecture (Descriptive). First term, 2 hours.  
 LA 279. Landscape Architecture. Any term, 3 hours.  
 LA 290. Lower Division Landscape Design. Three terms, 2 hours each term.

## UPPER DIVISION COURSES

- LA 326, 327, 328. Plant Materials. Three terms, 3 hours each term.  
 LA 356, 357, 358. History and Literature of Landscape Architecture. Three terms, 2 hours each term.  
 LA 359, 360, 361. Maintenance and Construction. Three terms, 2 hours each term.  
 LA 379. Landscape Architecture. Third term, 3 hours.  
 LA 382, 383, 384. Layout of Small Properties. Three terms, 2 or 3 hours each term.  
 LA 390. Upper Division Landscape Design. Three terms, 2 hours each term.  
 LA 392, 393, 394. Planting Plans. Three terms, 2 hours each term.

# School of Business Administration

## Faculty

HARRISON VAL HOYT, Ph.D., Dean of the School of Business Administration;  
 Professor of Business Administration.  
 BETH BEAL, Secretary of the School of Business Administration.

WILLIAM FRANKLIN GOODWIN THACHER, M.A., Professor of Advertising.  
 NEWEL HOWLAND COMISH, Ph.D., Professor of Business Administration.  
 ALFRED LEWIS LOMAX, M.A., Professor of Business Administration.  
 JESSE HICKMAN BOND, Ph.D., Professor of Business Administration.  
 CARDINAL LYLE KELLY, M.A., C.P.A., Professor of Business Administration.  
 EDWARD BECKER MITTELMAN, Ph.D., Associate Professor of Business Administration.  
 LEE CLEVELAND BALL, M.B.A., Associate Professor of Accounting and Commercial Education.  
 JOHN MARSHALL RAE, M.B.A., Associate Professor of Business Administration.  
 \*DANIEL DUDLEY GAGE, JR., M.B.A., Associate Professor of Business Administration.  
 ORIN KAY BURRELL, M.A., C.P.A., Associate Professor of Business Administration.  
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 \*CLAUSIN DENNIS HADLEY, M.B.A., Assistant Professor of Business Administration.

## General Statement

**S**OUND training in business administration necessitates a broad knowledge of economics, law and liberal arts combined with professional business subjects. The school aims to broaden its students through a careful correlation between these allied courses. In addition to such correlation, a series of management studies is offered each year which covers the various phases of management, so that at the conclusion of his course each major student has studied not only the general principles but many aspects of technical business management.

\* On leave of absence 1933-35.

The School of Business Administration at the University is organized into three divisions: lower division work for freshmen and sophomores, upper division work and graduate work.

Opportunity is offered for specialization in some one field during the junior, senior, and graduate years. The various curricula are so arranged that a student may advance in a subject as a whole, such as finance, marketing, or accounting or banking, or he may specialize within a given field—for example, he may study to become a certified public accountant or a credit manager. In this way, the School is meeting as far as possible the individual needs of each student.

**Admission.** The School of Business Administration admits students upon fulfillment of the requirements for admission to first-year or freshman standing.

**Bureau of Business Research.** In the carrying out of its functions of training for business management the School of Business Administration maintains a Bureau of Business Research to study the problems of business enterprise peculiar to the state and to the Northwest. The work of the Bureau is carried on by the entire teaching staff of the School, augmented by research assistants. The studies made are undertaken either at the request of business men of the state or on the suggestion of some member of the teaching organization. Junior and senior students maintain a close contact with the work of the Bureau and through it are constantly informed of current business problems and their solutions. Graduate students and many seniors assist in the study and solution of these problems as part of their experience and training.

**Foreign Trade Advisory Board.** The functions of the Foreign Trade Advisory Board are to counsel with the University in working out matters of curriculum and the subject-matter of particular foreign trade courses; to advise in formulating and carrying out the University's research program; to consult on such questions touching the University's foreign trade work as the School of Business Administration may from time to time have occasion to lay before it; and to act on its own volition in making suggestions. The members of the Board are the following:

L. W. HARTMAN, Vice-president, J. T. Steeb & Co., Portland.  
 W. W. CLARK, President, the Clark and Wilson Lumber Co., Portland.  
 E. A. VALENTINE, Resident Agent, Fireman's Fund Insurance Co., Portland.  
 H. E. SANFORD, Assistant Manager, Pacific Continental Grain Co., Portland.  
 S. H. CHAPMAN, Assistant Vice-President, First National Bank, Portland.  
 RAYMOND B. WILCOX, President, Wilcox-Hayes Co., Portland.  
 GEORGE POWELL, President, Powell Shipping Co., Portland.  
 ARTHUR J. FARMER, Secretary, Maritime Commerce Dept., Portland Chamber of Commerce, Portland.

**Laboratories and Library.** The School of Business Administration maintains a complete reference library in the Commerce Building. Adjacent to the library are well equipped study rooms. The laboratories of the School are well furnished with various types of calculating machines. This equipment is of material aid to the student as it effects a great saving of student time.

**Degrees.** The following degrees are open to students majoring in business administration; B.B.A., B.A., and B.S., granted on completion of undergraduate work; M.B.A., M.S., and MA. granted for graduate work.

**Requirements for Baccalaureate Degrees.** For any bachelor's degree, students majoring in Business Administration must satisfy all the institutional requirements, including 24 hours of upper division major work, and must take Business English, one year of Principles of Economics, and at least 48 hours in Business Administration, including Constructive Accounting (BA 111, 112, 113), Elements of Organization and Production (BA 221), Elements of Finance (BA 222), Elements of Marketing (BA 223), and in addition meet the following special requirements for the respective degrees indicated:

*Bachelor of Business Administration.* Special requirements include one year of Business Law and three courses from the following optional management series: Finance Management, Sales Management, Statistics, and Production Management or Personnel Management.

*Bachelor of Arts.* Special requirements include, in addition to the 48 hours in Business Administration, 36 hours in Arts and Letters including two years of some foreign language.

*Bachelor of Science.* Special requirements include, in addition to the 48 hours in Business Administration, 36 hours in either Social Science or Science and Mathematics.

**Graduate Work in Business Administration.** Holders of a bachelor's degree from a standard college or university are admitted to the graduate division of the University and are allowed to proceed toward a Master of Business Administration, Master of Arts, or Master of Science degree. Students enrolled in the graduate division who have previously completed at least 45 term-hours of undergraduate work in business administration and economics are normally able to earn the 45 hours necessary for the master's degree in one year. Students who have not completed the equivalent of 45 term-hours of undergraduate work in business administration and economics will have to complete that amount of undergraduate work before proceeding to the 45 hours required for the master's degree. Of the 45 required hours, 15 may be selected in a minor from some approved allied field.

Candidates for the M.B.A. degree must present a satisfactory thesis in the field of business administration and must complete all of the requirements for the degree within five years. Not all graduate students wish to proceed to the degree. Frequently students whose undergraduate training has not included work in commerce wish to spend a fifth year largely devoted to business training. Such students will elect courses which best fit their individual needs without regard for degree requirements, unless wishing to secure a second bachelor's degree.

**Teacher Training in Business Administration.** The State Board of Higher Education has assigned teacher training in Business Administration to the University and teacher training in Secretarial Science to the State College. This department at the University has been organized to meet the newly developed demand for well-prepared teachers of Business Administration in secondary schools. The curriculum leading to the degree of Bachelor of Science makes possible satisfactory preparation for business administration teaching, subject-matter courses in accounting

and business organization being offered at the University. In the selection of their collegiate courses in both business and education, students should advise with the Dean of the School of Education.

Teacher training in business administration is conducted jointly by the School of Business Administration and the School of Education.

The 23 credits in Education required for a certificate to teach in accredited high schools must be earned during the junior and senior years.

**Business Administration at State College.** By action of the State Board of Higher Education, March 7, 1932, all major work in the Oregon State System of Higher Education leading to baccalaureate and advanced degrees in Business Administration was confined to the School of Business Administration at the University and lower division work comprising instruction in the freshman and sophomore years, service courses and Secretarial Science were assigned to the State College.

Lower division work in Business Administration, aside from Secretarial Science, is offered on substantially the same basis on both the University and the State College campuses and students finding it more convenient to spend their freshman and sophomore years at the College may transfer to the University for their major work without loss of credit and with fundamental requirements for upper division work fully met.

The lower division program in Business Administration at both institutions, besides laying a broad foundation for specialization, is intended also to serve the needs of students majoring in other fields. In addition, upper division service courses prescribed as required subjects or available as electives for students registered in other fields are given as needed at the State College.

A four-year program in Secretarial Science at State College, leading to a Bachelor of Secretarial Science degree, under the direction of the Dean and Director of Business Administration, was authorized by the State Board of Higher Education in May, 1933. Teacher training in secretarial science was also assigned to the State College. Subject-matter courses in typing and stenography at the State College combined with the required education courses provide satisfactory preparation for teaching in this field.

Complete course offerings in Business Administration at the State College are listed on page 197.

## Curricula in Business Administration

*B.B.A., B.A., B.S., M.B.A., M.A., M.S. Degrees*

*Accounting  
Advertising and Selling  
Finance  
Foreign Trade*

*General Business  
Industrial Management  
Marketing and Merchandising  
Combination Curricula*

## Suggested Lower Division Curricula

### GENERAL BUSINESS

Electives must be so chosen as to satisfy the general lower division group requirements for professional school curricula; that is, during the first two years students must take a year's work in each of two of the following three groups: Language and Literature, Social

Science, and Science. For illustration, a student may take one year's work in Social Science, and a year's work in either Language and Literature or in Science.

	Term hours		
	1st	2d	3d
<b>Freshman Year</b>			
Constructive Accounting (BA 111, 112, 113).....	4	4	4
English Composition (Eng 111, 112, 113).....	3	3	3
Unified Mathematics (Mth 104, 105, 106, 107, 108).....	4	4	4
Home Economics.....	3	....	....
Electives—Physical Science Survey; Biological Survey; Literature; Survey of the Creative Arts; Foreign Language; Introductory Course in Speech; History and Appreciation of Music; or Elementary Journalism.....	1	4	4
Military Science (men) or General Hygiene (women).....	1	1	1
Elementary Physical Education.....	1	1	1
	17	17	17
<b>Sophomore Year</b>			
Retail Accounting (BA 211).....	3	....	....
Principles of Cost Accounting (BA 212).....	....	3	....
Analysis of Financial Statements (BA 213).....	....	....	3
Elements of Organization and Production (BA 221), Elements of Finance (BA 222), Elements of Marketing (BA 223).....	4	4	4
Literature.....	3	3	3
Principles of Economics (Ec 201, 202, 203).....	3	3	3
Electives—Beginner's Psychology, Geography, History, Introduction to Philosophy; Extempore Speaking; Shakespeare; Foreign Language; Modern Governments; or Sociology.....	2	2	2
Military Science (men).....	1	1	1
Advanced Physical Education.....	1	1	1
	17	17	17

### ADVERTISING AND SELLING

The courses in advertising and selling offered by the School of Business Administration are designed to give the student a complete knowledge of the whole field of selling operations, so that he may choose the phase of the work which seems to offer the greatest adaptability to his individual needs. Students interested in advertising should consult with Professor Thacher early in the freshman year.

	Term hours		
	1st	2d	3d
<b>Freshman Year</b>			
Constructive Accounting (BA 111, 112, 113).....	4	4	4
English Composition (Eng 111, 112, 113).....	3	3	3
Unified Mathematics (Mth 104, 105, 106, 107, 108).....	4	4	4
Electives—Literature, Language or Philosophy.....	3	3	3
Military Science (men) or General Hygiene (women).....	1	1	1
Physical Education.....	1	1	1
	16	16	16
<b>Sophomore Year</b>			
Elements of Organization and Production (BA 221); Elements of Finance (BA 222); Elements of Marketing (BA 223).....	4	4	4
Backgrounds of Publishing (J 311, 312, 313).....	3	3	3
Principles of Economics (Ec 201, 202, 203).....	3	3	3
Elementary Journalism (J 111, 112, 113).....	2	2	2
Elements of Psychology (Psy 201, 202, 203).....	3	3	3
Military Science (men).....	1	1	1
Physical Education.....	1	1	1
	17	17	17

## Suggested Upper Division Major Curricula

The Lower Division group requirements should be considered as minimum requirements only. Majors in business administration should endeavor to get additional non-business subjects during the junior and senior years so as to have a better background in such subjects as literature and English composition, history, biological science, and physical science. The following curricula are but indicative of courses that may be arranged in other fields.

GENERAL BUSINESS\*

	Term hours		
	1st	2d	3d
<b>Junior Year</b>			
Production Management (BA 413).....	.....	.....	4
Finance Management (BA 459).....	5	.....	.....
Sales Management (BA 435).....	.....	.....	4
Business English (Eng 217).....	3	.....	.....
Business Policy (BA 453).....	.....	3	.....
Elementary and Advanced Statistics (BA 431, 432, 433).....	3	3	3
Business Law (BA 416, 417, 418).....	4	4	4
Advanced Cost Accounting (BA 494, 495).....	4	3	3
*Electives—Insurance; Real Estate; Office Organization and Management; Economic History; Railway Economics; Economics of Public Utilities; English; English Composition; History; Biological Science; Physical Science.....	2	3	.....
	17	16	18
<b>Senior Year</b>			
General Advertising (BA 439, 440).....	3	3	.....
Principles of Salesmanship (BA 442).....	.....	.....	3
Investments (BA 463, 464).....	3	3	.....
Personnel Management (BA 414).....	4	.....	.....
Bank Management (BA 460).....	.....	3	.....
Economic Theory and Problems (Ec 475, 476, 477).....	2	2	2
History of Economic Thought (Ec 470).....	4	.....	.....
Modern Economic Thought (Ec 471, 472).....	.....	4	4
*Electives—Credit Management; Income Tax Procedure; Introduction to Philosophy; English; English Composition; History; Biological Science; Physical Science.....	.....	1	7
	16	16	16

ACCOUNTING

The School of Business Administration offers two thorough courses in accounting: 1—For those who are interested in securing positions in accounting departments of business firms, banks or manufacturing establishments, a four-year managerial course is open. 2—For those who wish to prepare for public accountancy, a five-year course is available. The latter work, in addition to covering all the ground found in the four-year course, particularly stresses problems which confront the certified public accountant.

	Term hours		
	1st	2d	3d
<b>Junior Year</b>			
Advanced Cost Accounting (BA 494, 495).....	.....	3	3
Production Management (BA 413).....	4	.....	.....
Finance Management (BA 459).....	.....	.....	5
Sales Management (BA 435).....	.....	4	.....
Business English (Eng 217).....	3	.....	4
Business Law (BA 416, 417, 418).....	4	4	4
Accounting Theory and Practice (BA 483, 484, 485).....	3	3	3
Electives—Elementary and Advanced Statistics; International Trade; Labor Problems; Personnel Management.....	3	2	3
	17	17	17
<b>Senior Year</b>			
Advanced Accounting Theory and Practice (BA 490, 491, 492).....	3	3	3
Auditing (BA 487, 488).....	.....	3	3
Money, Banking and Economic Crises (Ec 413).....	5	.....	.....
Income Tax Procedure (BA 493).....	3	.....	.....
Accounting Systems (BA 496, 497, 498).....	3	3	3
Merchandising (BA 436).....	.....	4	.....
Business Policy (BA 453).....	.....	3	.....
Electives—International Finance; Economic History; History of Economic Thought; Modern Economic Thought; Public Finance; Insurance; Credit Management; English Literature.....	2	.....	7
	16	16	16
<b>Graduate Year</b>			
C. P. A. Problems (BA 520, 521, 522).....	5	5	5
Graduate Seminar (BA 507).....	2	2	2
Minor Field.....	5	5	5
Electives.....	3	3	3
	15	15	15

\*Combination Program for Women: Women students majoring in business administration may elect a minor in home economics, thus preparing for management of a home and at the same time qualifying for a position in the business world.

ADVERTISING AND SELLING

	Term hours		
	1st	2d	3d
<b>Junior Year</b>			
General Advertising (BA 439, 440).....	3	3	.....
Business English (Eng 217).....	3	.....	.....
Space Selling (BA 443).....	.....	.....	3
Problems in Distribution (BA 434).....	4	.....	.....
Sales Management (BA 435).....	.....	4	.....
Merchandising (BA 436).....	.....	.....	4
Elementary and Advanced Statistics (BA 431, 432, 433).....	3	3	3
Electives—Reporting; Statistics; Decorative Design; Economic Geography; History.....	4	6	6
	17	16	16
<b>Senior Year</b>			
Advertising Problems (BA 444, 445, 446).....	2	2	2
Business Law (BA 416, 417, 418).....	4	4	4
Finance Management (BA 459).....	5	.....	.....
Principles of Salesmanship (BA 442).....	.....	.....	3
Production Management (BA 413).....	.....	.....	4
Electives—Editing; Business Policies; English or American Literature; Sociology or Advanced Economics.....	5	10	3
	16	16	16

FINANCE

	Term hours		
	1st	2d	3d
<b>Junior Year</b>			
Production Management (BA 413).....	.....	.....	4
Finance Management (BA 459).....	5	.....	.....
Sales Management (BA 435).....	.....	.....	4
Business English (Eng 217).....	3	.....	.....
Elementary and Advanced Statistics (BA 431, 432, 433).....	3	3	3
Bank Management (BA 460).....	.....	3	.....
Public Finance (Ec 418, 419).....	.....	4	4
Money, Banking, and Economic Crises (Ec 413).....	5	.....	.....
Electives—Insurance; Advanced Statistics; Real Estate; Office Organization and Management; Economic History; Railway Economics; Economics of Public Utilities; Advanced Foreign Language.....	.....	5	2
	16	15	17
<b>Senior Year</b>			
Business Policy (BA 453).....	.....	3	.....
Business Law (BA 416, 417, 418).....	4	4	4
Investments (BA 463, 464).....	3	3	.....
Investment Analysis (BA 465).....	.....	.....	3
Economic Theory and Problems (Ec 475, 476, 477).....	2	2	2
History of Economic Thought (Ec 470).....	4	.....	.....
Modern Economic Thought (Ec 471, 472).....	.....	4	4
Electives—Accounting Theory and Practice; Credit Management; Personnel Management; International Finance; Business Policies; Income Tax Procedure; Introduction to Philosophy; History of Economic Thought; English Literature.....	3	.....	3
	16	16	16

MARKETING AND MERCHANDISING

	Term hours		
	1st	2d	3d
<b>Junior Year</b>			
Problems in Distribution (BA 434).....	4	.....	.....
Sales Management (BA 435).....	.....	4	.....
Business English (Eng 217).....	.....	3	.....
General Advertising (BA 439, 440).....	3	3	.....
Merchandising (BA 436).....	4	.....	4
Business Law (BA 416, 417, 418).....	4	4	4
Electives—Insurance, Real Estate, Office Organization and Management, Foreign Trade Technique, Economics, Journalism, History, Sociology, Political Science, English.....	5	3	5
	16	17	16

	Senior Year		
	Term hours		
	1st	2d	3d
Personnel Management (BA 414).....	2	4	2
Advertising Problems (BA 444, 445, 446).....	2	4	2
Salesmanship (BA 442).....	.....	.....	3
Finance Management (BA 459).....	.....	.....	5
Credit Management (BA 437).....	3	.....	.....
Economic Theory and Problems (Ec 475, 476, 477).....	2	2	2
Modern Economic Thought (Ec 471, 472).....	.....	4	4
Electives—Research in Marketing, Statistics, Business Policy, Manufacturing, Foreign Trade Marketing, Economics, Income Tax Procedure, Philosophy, Psychology, History, Geography, Education, Biological Science, Physical Science.....	9	4	.....
	16	16	16

**FOREIGN TRADE**

The courses in foreign trade and related subjects offered by the School of Business Administration are designed to enable the student to take an active and intelligent part in building up the trade of the Pacific states, particularly the Northwest, with countries of the Pacific basin and other trade territories of the world. The fields of preparation include training for work in exporting and importing houses, marine insurance firms, and banks, ocean transportation companies, and governmental services as worked out in consultation with the Foreign Trade Advisory Board.

	Junior Year		
	Term hours		
	1st	2d	3d
Personnel Management (BA 414) or Production Management (BA 413).....	.....	4	.....
Finance Management (BA 459).....	.....	.....	5
Traffic Management (BA 450).....	3	.....	.....
Problems in Distribution (BA 434).....	.....	4	.....
Sales Management (BA 435).....	.....	.....	4
Business English (Eng 217).....	.....	3	.....
Money, Banking, and Economic Crises (Ec 413).....	5	.....	.....
Foreign Trade Technique (BA 471, 472, 473).....	3	3	3
American Foreign Relations (Hist 473, 474).....	3	3	.....
Electives—History of China and Japan; Railway Economics; Water Transportation; Geography of South America.....	3	.....	4
	17	17	16

**Senior Year**

Business Law (BA 416, 417, 418).....	4	4	4
Foreign Trade Marketing (BA 475, 476, 477).....	3	3	3
International Trade (Ec 440).....	4	.....	.....
International Economic Policies (Ec 441).....	.....	4	.....
Elementary and Advanced Statistics (BA 431, 432, 433).....	3	3	3
Electives—International Trade Policies of the Pacific Area; International Organization and World Politics; International Law.....	3	3	7
	17	17	17

**INDUSTRIAL MANAGEMENT**

**Junior Year**

	Term hours		
	1st	2d	3d
Personnel Management (BA 414).....	4	.....	.....
Manufacturing (BA 412).....	.....	4	.....
Production Management (BA 413).....	.....	.....	4
Money, Banking, and Economic Crises (Ec 413).....	5	.....	.....
Sales Management (BA 435).....	.....	4	.....
Business English (Eng 217).....	.....	.....	3
Elementary and Advanced Statistics (BA 431, 432, 433).....	3	3	3
Advanced Cost Accounting (BA 494, 495).....	.....	3	3
Accounting Theory and Practice (BA 483, 484, 485).....	3	3	3
Elective.....	2	.....	.....
	17	17	16

**Senior Year**

Business Law (BA 416, 417, 418).....	4	4	4
Investments (BA 463, 464).....	3	3	.....
Property Insurance (BA 481).....	.....	.....	3
Credit Management (BA 437).....	3	.....	.....
Finance Management (BA 459).....	.....	.....	5
History of Economic Thought (Ec 470).....	4	.....	.....
Modern Economic Thought (Ec 471, 472).....	.....	4	4
Electives.....	2	3	.....
	16	14	16

**Combination Curricula**

An intimate relation exists between business and certain of the other professions. In increasing numbers students are desiring courses which consist of combinations of business with some other field of endeavor such as law. The following combination is indicative of the opportunities now available:

**SUGGESTED SIX-YEAR CURRICULUM IN BUSINESS ADMINISTRATION AND LAW**

Many students who enter the University are undecided whether to enroll in business administration or in law. At many points the training in these two fields cross and the student properly trained in both business and law is doubly fortified. To meet an increasing demand for training of this kind, the School of Business Administration and the School of Law offer a combined six-year course leading to the degree of bachelor of business administration on the one hand and bachelor of laws on the other. A student taking the business administration-law combination will register in the law school in his senior year. He will take the regular first year of law school work and will receive credit for forty-six hours toward his bachelor degree. Eighteen hours of the law work may be used to satisfy the thirty-six hour social science requirement for the bachelor of science degree.

**Freshman and Sophomore Years  
Same as General Business.**

	Junior Year		
	Term hours		
	1st	2d	3d
Personnel Management (BA 414) or Production Management (BA 413).....	4	.....	.....
Finance Management (BA 459).....	.....	5	.....
Sales Management (BA 435).....	.....	.....	4
Business English (Eng 217).....	.....	.....	3
History of Economic Thought (Ec 470).....	4	.....	.....
Modern Economic Thought (Ec 471, 472).....	.....	4	4
Money, Banking and Economic Crises (Ec 413).....	5	.....	.....
Electives—History, Economics, and Philosophy.....	3	7	5
	16	16	16

**Advanced Work**

The Law School part of this combined course consists of the regular law course of three years. The first year of work in the Law School is fully prescribed, and consists of the following courses: Agency, Contracts, Criminal Law, Personal Property, Common Law, Pleading, Real Property, and Torts. In the second and third year some election is provided for, and selection may be made from the following courses: Bankruptcy, Bills and Notes, Corporations (private), Corporations (municipal), Constitutional Law, Equity, Evidence, Insurance, Mortgages, Code Pleading, Insurance and Administrative Law, Office Practice, Trial Practice, Public Utilities, Real Property, Sales, Trusts, and Wills.

**Description of Courses**

**LOWER DIVISION COURSES**

**BA 111, 112, 113. Constructive Accounting.** Three terms, 4 hours each term.

An introduction to the field of accounting and business administration. Technique of account construction and preparation of financial statements. Application of accounting principles to practical business problems, including a study of proprietorship from the standpoint of the single owner, the partnership, and the corporation. Required of all majors and prerequisite to all advanced work in business administration. Assistant Professor Stillman and staff.

**BA 114, 115. Constructive Accounting.** Second and third terms, 2 to 6 hours (total not to exceed 8 hours credit).

At the beginning of the winter and spring terms, all Constructive Accounting students who have achieved the grade of "A" may register

in BA 114, 115. This course is designed for students showing special ability in the field of accounting. The student is permitted to progress as rapidly as his individual interest and capacity will allow, consistent with maintaining a high standard of quality. Assistant Professor Stillman and staff.

**BA 211. Retail Accounting.** First term, 3 hours.

A study of accounting records peculiar to retail stores. Practice sets are assigned for the purpose of familiarizing the student with the necessary forms and retail accounting routine. Prerequisite: BA 111, 112, 113. Associate Professor Ball.

**BA 212. Principles of Cost Accounting.** Second term, 3 hours.

A consideration of the basic principles of cost accounting, departmentalization, expense allocation, and the difference to be noted between accounting systems with which a cost system is tied in and accounting systems with no cost system involved. Problems and practice sets furnish the student with a working familiarity. Prerequisite: BA 111, 112, 113. Associate Professors Ball and Burrell.

**BA 213. Analysis of Financial Statements.** Third term, 3 hours.

Managerial accounting, including accounting theory and practice for effective management and control of industrial and trading concerns. Emphasis is laid on the preparation, analysis, and interpretation of balance sheets and operating reports. Prerequisite: BA 111, 112, 113, 211, 212. Associate Professor Ball.

**BA 221. Elements of Organization and Production.** Any term, 4 hours.

A consideration of the principles of the science and philosophy of management as applied to industrial concerns, including a discussion of the different types of management, problems in standardization, planning and control, as applied by Taylor and subsequent industrial managers. Required of all students majoring in business administration. Professor Bond and Associate Professor Mittelman.

**BA 222. Elements of Finance.** Any term, 4 hours.

A brief survey of financial institutions with attention to the possible use of each by the business man. A further study of the financial problems involved in the launching of a business enterprise, expansion, budgetary control, borrowing and management of earnings. Required of all students majoring in business administration. Prerequisite: BA 111, 112, 113, or equivalent. Associate Professors Rae and Burrell and Assistant Professor Riddlesbarger.

**BA 223. Elements of Marketing.** Any term, 4 hours.

A study of the methods, policies, and problems involved in marketing raw materials and manufactured products. Deals with private and cooperative marketing channels, auctions, exchanges, primary and secondary middlemen, and such marketing functions as demand creation, assembly, standardization, packaging, financing, risk-taking, distribution and market news. Required of all students majoring in business administration. Professors Comish and Lomax.

UPPER DIVISION COURSES

**BA 401. Research.** Terms and hours to be arranged.

An opportunity to do supervised individual work in some field of special application and interest. Subjects chosen must be approved by major professor. Prerequisite: Senior or graduate standing. Professor Hoyt and staff.

**BA 407. Seminar in Business Problems.** Terms and hours to be arranged. Prerequisite: BA 221, 222, 223. Professor Hoyt and staff.

**BA 412. Manufacturing.** Second term, 4 hours.

A brief study of about twenty of the principal manufacturing industries of the United States, including history, technical processes and vocabulary. An elementary knowledge of physics and chemistry is a desirable requisite of this course. Prerequisite: BA 221, 222, 223. Professor Bond.

**BA 413. Production Management.** First or third term, 4 hours.

An analysis of cases representing actual problems in assembling and processing materials in a modern plant. Prerequisite: BA 221, 222, 223. Associate Professor Mittelman.

**BA 414. Personnel Management.** First or second term, 4 hours.

A study of the principles and policies involved in obtaining, developing and maintaining a competent and cooperative working force. Attention devoted to the reconciliation of the wants of the worker and the employer, the recruiting of labor, its selection, placement training, remuneration, health, safety, risks, grievances, turnover, transfer, classification, supervision, promotion, and personal development. Prerequisite: BA 221, 222, 223. Professor Bond and Associate Professor Mittelman.

**BA 416. Business Law.** First or second term, 4 hours.

A general course in business law correlating fundamental principles with selected cases illustrating their application to typical business situations. Formation of interpretation and discharge of contracts. The law of bankruptcy, insurance, and suretyship. Professor Howard and Assistant Professor Riddlesbarger.

**BA 417. Business Law.** Second or third term, 4 hours.

The law of agency. The law of negotiable instruments, types of negotiable instruments, creation of negotiable instruments, consideration, delivery, rights and liabilities of parties. The law of real property mortgages, landlord and tenant, and mechanics' lien law. Assistant Professor Riddlesbarger and Mr. Raymond.

**BA 418. Business Law.** Third term, 4 hours.

The law of personal property, sales, bailments, and chattel mortgages. The law of business organization, partnerships, corporations, unincorporated associations, business trusts and joint stock companies. Professor Spencer and Assistant Professor Riddlesbarger.



- BA 423. Office Organization and Management.** Third term, 2 hours.  
The principles of organization and management as applied to the office. The elements of office organization, office management, office records and systems. A special study of the office manager as an executive and his qualifications. Prerequisite: BA 221, 222, 223. Professor Hoyt and staff.
- BA 431. Elements of Statistics.** First or second term, 3 hours.  
A course in the principles of statistical method and the application of that method to the solution of business and economic problems. A combination of class and laboratory instruction includes problems in the collection, tabulation and presentation of data, discussion and analysis of frequency distributions, application of averages and index numbers. A basic course in statistics. Prerequisite for advanced courses in statistics. Associate Professor Rae.
- BA 432, 433. Business Statistics.** Second and third terms, 3 hours each term.  
Analysis of time series, methods and application of correlation, problems in business forecasting, budgeting, sales and market analysis, financial analysis, analysis of production and labor statistics. Particular emphasis on preparation of statistical reports on special problems. Prerequisite: BA 431 or consent of instructor. Associate Professor Rae.
- BA 434. Problems in Distribution.** First or second term, 4 hours.  
This course is a critical study of marketing problems. It considers marketing appeals based upon buying motives; the relative strength and weaknesses of retail marketing channels, such as the general store, the variety store, the department store, the mail order house, and the chain store; the merits and limitations of different types of wholesale marketing channels, the extent and adaptability of direct marketing and exclusive agencies; the use of trade marks and brands; the employment of price determination methods; and the formulation of price policies. Prerequisite: BA 223. Professor Comish.
- BA 435. Sales Management.** Second or third term, 4 hours.  
This course considers the structure and problems of sales organizations, sales policies, the control of sales operations, sales planning, market analysis, the coordination of production and sales, the selection, training and management of salesmen, methods of paying salesmen, the apportionment of sales territories, and methods employed to increase the efficiency of sales organizations. Prerequisite: BA 223. Professor Comish.
- BA 436. Merchandising.** Second or third term, 4 hours.  
This course deals with retail organizations, practices, policies, and problems. It emphasizes stock control systems, buying, methods of sales promotion like retail display and advertising, plant operation, personnel, methods of wage payment, credit, finance, receiving and marking, mark-up, mark-downs, turnovers, pricing, style changes, trends in retailing, expense classification and distribution. Prerequisite: BA 223. Professor Comish.

- BA 437. Credit Management.** First term, 3 hours.  
An applied study of the credit and collection problems of modern industrial and mercantile concerns from the standpoint of the credit manager. Emphasis on case method and correspondence. Designed primarily for those intending to enter the credit field. Prerequisite: BA 221, 222, 223. Professor Comish.
- BA 439, 440. General Advertising.** First and second terms, 3 hours each term.  
Theory and Practice. The economic and social implications of advertising. The advertising agency. "The campaign," including methods of research and the coordination of advertising with marketing and merchandising processes. Selection of media. Retail and mail order advertising. The mechanics of advertising, including typography, printing, engraving, and book making. Practice in production of layouts and copywriting. Open to students majoring in business administration or journalism; to others only by consent of instructor. Prerequisite: BA 223. Professor Thacher.
- BA 442. Principles of Salesmanship.** Third term, 3 hours.  
A study of the principles and technique involved in personal salesmanship and in the selling reactions. From the standpoint of both the seller and the buyer. Prerequisite: BA 223. Professor Thacher.
- BA 443. Space Selling.** Third term, 3 hours.  
The salesmanship of advertising, including a description of the organization and methods of the advertising department of newspapers and other publications. Open to majors in business administration and journalism; to others only by consent of instructor. Prerequisite: BA 439, 440. Professor Thacher.
- BA 444, 445, 446. Advertising Problems.** Three terms, 2 hours each term.  
The purpose of this course is to give the student an opportunity to cultivate his judgment through consideration of actual marketing and merchandising problems, in the solution of which advertising may be a factor. Open to students majoring in business administration and journalism; to others only by consent of instructor. Prerequisite: BA 439, 440. Professor Thacher.
- BA 450. Traffic Management.** First term, 3 hours.  
A study of the transportation and traffic problems confronting industrial and commercial traffic managers with particular emphasis on rail rates and services. Prerequisite: BA 221, 222, 223. Professor Lomax.
- BA 453. Business Policy.** Second term, 3 hours.  
The aim of this course is to coordinate the work given in the specialized courses in the school to show the interdependence between the different functional departments of a business; to suggest the solution of problems affecting the broad general policy of an operating company; and to correlate business problems with law and economics. Open to upper division business administration students who have had

principles of economics and who have had or are taking business law. Prerequisite: BA 221, 222, 223. Professor Hoyt.

**BA 459. Finance Management.** First or third term, 5 hours.

A study from the manager's point of view of financial problems dealing with promotion, organization, obtaining permanent and working capital, bank loans, commercial paper borrowing, management of earnings, administration policies, valuation combination, and reorganization. Actual business problems illustrating specific points are developed by analysis and discussion. Prerequisite: BA 221, 222, 223. Associate Professors Rae and Burrell.

**BA 460. Bank Management.** Second term, 3 hours.

A general course in banking principles and practice. Instruction by the case method includes a discussion of specific problems in commercial banking, the analysis of various types of bank loans and investments, bank liquidity, expansion and development, general administrative problems, and cooperative control and supervision. Prerequisite: BA 222. Associate Professor Rae.

**BA 463. Investments.** First term, 3 hours.

A study of the economic principles governing capital and interest; classification and development of methods for evaluating various kinds of investment securities; formulation of an investment policy. Prerequisite: BA 221, 222, 223. Associate Professor Burrell.

**BA 464. Investments.** Second term, 3 hours.

A detailed study of the special phases of investments including taxation, mathematics, brokerage, services, and the stock markets, as well as a brief study of the relation of investments to business cycles and forecasting. Prerequisite: BA 221, 222, 223; BA 463. Associate Professor Burrell.

**BA 465. Investment Analysis.** Third term, 3 hours.

An advanced course in the application of investment principles to the analysis of specific securities in the industrial, public utility, and railroad fields. A study of individual corporation reports and their relation to security valuation. Prerequisite: BA 463, 464. Associate Professor Burrell.

**BA 467. Public Utility Management.** Third term, 3 hours.

A study of the production, distribution, and finance problems of public utilities. Includes consideration of rates, accounting methods, flotation of securities, public relations, and consolidations. Prerequisite: BA 221, 222, 223. Not offered 1934-35.

**BA 471, 472, 473. Foreign Trade Technique.** Three terms, 3 hours each term.

Comprehensive study of export and import procedure, ocean shipping, marine insurance, financing foreign shipments, commercial treaties, and customs tariffs and procedure, particular stress placed on the business practices involved. Open to students who have completed lower division requirements in business administration. Professor Lomax.

**BA 474. Foreign Exchange and International Finance.** Third term, 3 hours. An analysis of foreign exchange principles and practices involved in the financing of export and import shipments. Not offered 1934-35.

**BA 475, 476, 477. Foreign Trade Marketing.** Three terms, 3 hours each term.

Careful study of channels of distribution in foreign trade, sales methods and problems, and a detailed market analysis of all the major trade territories of the world particularly as outlets for products of Oregon and other Pacific states. Prerequisite: BA 471, 472, 473. Professor Lomax.

**BA 479. Casualty Insurance.** First term, 3 hours.

A study of the risks covered, organization of companies and contracts involved in accident insurance of all types. Some of the forms covered are automobile, plate glass, elevator, public liability, steam boiler, burglary, robbery and forgery. Prerequisite: BA 221, 222, 223. Professor Kelly.

**BA 480. Life Insurance.** Second term, 3 hours.

Types of life insurance, contracts, rate making, reserves, selection of risks, life insurance and the state. Prerequisite: BA 221, 222, 223. Professor Kelly.

**BA 481. Property Insurance.** Third term, 3 hours.

The economic and legal principles and leading practices upon which the various kinds of property insurance are based. Nature of the coverage, types of underwriters, types of contracts and their special application; analysis of the policy contract, special endorsements and the factors underlying the determination of rates, and adjustment of losses. Prerequisite: BA 221, 222, 223. Professor Bond.

**BA 482. Real Estate.** Third term, 3 hours.

Business problems connected with the purchase, sale and management of real estate; valuation, building operations, insurance and financing of real estate transactions; legal phases, contracts, liens, taxes and assessments, transfer of titles, deeds, bonds, and mortgages. Selling real estate; office, field and staff organizations. Professor Kelly.

**BA 483, 484, 485. Accounting Theory and Practice.** Three terms, 3 hours each term.

The underlying theory on which accounting records and statements are based, statement of affairs, depreciation, analysis of profit and loss accounts, receiverships, balance sheet construction and problems. Required of students majoring in accounting. Prerequisite: BA 221, 222, 223. Associate Professor Burrell.

**BA 487, 488. Auditing.** Second and third terms, 3 hours each term.

Covers both theory and practice of auditing, discussion being supplemented with problems, questions, and specimen working papers such as are applicable to balance-sheet audits. The detailed subject-matter covers the auditing procedure involved in connection with the assets and liabilities, including intangible assets and contingent liabilities.

ties, accounts showing net worth, closing of an audit and preparation of audit reports. Prerequisite: BA 490. Professor Kelly.

BA 490, 491, 492. **Advanced Accounting Theory and Practice.** Three terms, 3 hours each term.

Application of the technical phases of accountancy. Professional training in practical accounting theory and auditing in preparation for the position of auditor, comptroller or executive of large corporations. Prerequisite: BA 483, 484, 485, and prescribed work in business administration. Required of accounting majors. Professor Kelly.

BA 493. **Income Tax Procedure.** First term, 3 hours.

Income tax laws of the United States and State of Oregon. Problems involving personal, partnership and corporate returns. Forms, law, regulations, treasury decisions involving modern points of law; decisions and rulings which affect business. Prerequisite: senior standing and BA 483, 484, 485 or equivalent. Professor Kelly.

BA 494, 495. **Advanced Cost Accounting.** Second and third terms, 3 hours each term.

The principles and methods of cost accounting, with application to practical problems. Phases of industrial and business management necessary to the installation and operation of a modern cost system. Prerequisite: BA 221, 222, 223. Assistant Professor Stillman.

BA 496, 497, 498. **Accounting Systems.** Three terms, 3 hours each term.

Installation of cost systems and methods of accounting control. Special business concerns are studied and systems worked out to fit particular situations as well as standard business practice. Report writing, including technique, style, and form. Problems and research work. Prerequisite: Senior standing. Professor Hoyt.

#### GRADUATE COURSES \*

BA 501. **Advanced Commercial Research.** Terms and hours to be arranged.

Progress of commercial research in business institutions and research departments of universities. Examination and criticism of typical studies in business research. Determination of methods of procedure in adaptation to various types of business problems. Practice studies will be performed for application of the methods of business research. Staff.

BA 503. **Graduate Thesis.** Terms and hours to be arranged. Staff.

BA 507. **Graduate Seminar.** Terms and hours to be arranged.

Topics for presentation and discussion are selected in general conference from term to term. Staff.

BA 520, 521, 522. **C. P. A. Problems.** Three terms, 5 hours each term.

Intensive study of problems and questions asked by the examining boards of the various states as well as the American Institute of Accountants' examinations. Extensive practice in solution of problems,

training to analyze correctly and gain correct form and desired speed in solving difficult problems, involving a knowledge of partnerships, executors' accounts, corporation accounts, revenue accounts, fire insurance, etc. Prerequisite: adequate preparation to be determined by the instructor. Professor Kelly.

## COURSES AT STATE COLLEGE

The following lower division and service courses in Business Administration and lower and upper division courses in Secretarial Science are available at the State College:

### BUSINESS ADMINISTRATION

#### LOWER DIVISION COURSES (UNIFORM AT BOTH UNIVERSITY AND STATE COLLEGE)

BA 111, 112, 113. **Constructive Accounting.** Three terms, 4 hours each term.  
 BA 211. **Retail Accounting.** First term, 3 hours.  
 BA 212. **Principles of Cost Accounting.** Second term, 3 hours.  
 BA 213. **Analysis of Financial Statements.** Third term, 3 hours.  
 BA 221. **Elements of Organization and Production.** Any term, 4 hours.  
 BA 222. **Elements of Finance.** Any term, 4 hours.  
 BA 223. **Elements of Marketing.** Third term, 4 hours.

#### LOWER DIVISION SERVICE COURSES

BA 256. **Business Law.** Any term, 4 hours.  
 BA 257. **Business Law.** First or second term, 4 hours.  
 BA 258. **Business Law.** Third term, 4 hours.

#### UPPER DIVISION SERVICE COURSES

BA 361. **Accounting Fundamentals.** First or second term, 3 hours.  
 BA 385. **Principles of Accounting for Engineers.** Any term, 3 hours.  
 BA 386. **Accounting for Engineers and Foresters.** Any term, 3 hours.  
 BA 403. **Special Problems for Engineers and Foresters.** One to 5 hours each term.  
 BA 413. **Production Management.** First term, 4 hours.  
 BA 414. **Personnel Management.** First term, 4 hours.  
 BA 463. **Investments.** Third term, 3 hours.  
 BA 469. **Business and Agricultural Statistics.** First term, 3 hours.  
 BA 470. **Business Statistics.** Second term, 3 hours.  
 BA 494. **Cost Accounting for Industrials.** Second or third term, 3 hours.

### SECRETARIAL SCIENCE

#### LOWER DIVISION COURSES

SS 111, 112, 113. **Stenography.** Three terms, 3 hours each term.  
 SS 121, 122, 123. **Typing.** Three terms, 2 hours each term.  
 SS 211, 212, 213. **Applied Stenography.** Three terms, 3 or 5 hours each term.

#### UPPER DIVISION COURSES

SS 311, 312. **Office Procedure.** First and second terms, 5 hours each term.  
 SS 313. **Office Organization and Management.** Third term, 5 hours.  
 SS 407. **Seminar in Secretarial Science.** Any term, 1 hour.  
 SS 411, 412. **Secretarial Science.** First and second terms, 3 hours each term.  
 SS 436. **Merchandising and Selling.** Second term, 3 hours.  
 SS 439. **General Advertising.** Third term, 3 hours.

# School of Education

## Faculty

JAMES RALPH JEWELL, Ph.D., LL.D., Dean of the School of Education.  
IDA MAY POPE, A.B., Appointment Secretary.  
LUCIA MARIA LEIGHTON, Secretary to the Dean.

JOHN FREEMAN BOVARD, Ph.D., Professor of Physical Education.  
\*HENRY DAVIDSON SHELDON, Ph.D., Research Professor of Education.  
BURCHARD WOODSON DEBUSK, Ph.D., Professor of Educational Psychology.  
FRED LEA STETSON, M.A., Professor of Education.  
ANNE LANDBURY BECK, B.A., Professor of Music.  
FLORENCE D. ALDEN, M.A., Professor of Physical Education.  
CARL LEO HUFFAKER, Ph.D., Professor of Education.  
NELSON LOUIS BOSSING, Ph.D., Professor of Education.  
ERNEST WILLIAM WARRINGTON, M.A., Professor of Education.  
RALPH WALDO LEIGHTON, Ph.D., Professor of Education.  
†HAROLD SAXE TUTTLE, M.A., Associate Professor of Education.  
ERNESTO RAY KNOLLIN, M.A., Associate Professor of Physical Education.  
NOWLAND BRITTIN ZANE, Associate Professor of Design.  
MAUDE ISOBEL KERNS, B.A., B.S., Assistant Professor of Normal Art.  
RALPH URBAN MOORE, M.A., Assistant Professor of Education; Principal of University High School.  
JANET GRANT WOODRUFF, M.A., Assistant Professor of Physical Education.  
ERNEST GEORGE MOLL, A.M., Assistant Professor of English.  
MARGARET BANNARD GOODALL, A.B., Instructor in Education; Supervisor of English, University High School.  
WENDELL VAN LOAN, M.S., Instructor in Education; Principal of Roosevelt Junior High School.  
EDITH BAKER PATTEE, M.A., Instructor in Education; Supervisor of Languages, University High School.  
GERTRUDE SEARS, B.S., Supervisor of English, Roosevelt Junior High School.  
MILDRED VERA HAYDEN, M.A., Supervisor of Social Sciences, Roosevelt Junior High School.  
VEOLA PETERSON ROSS, M.A., Instructor in Education; Librarian, University High School.  
AUDREY MAY, B.A., Instructor in Education; Supervisor of Commercial Studies, University High School.  
DALE LESLIE, M.A., Instructor in Education; Supervisor of Science, University High School.

\* On leave of absence 1933-34.

† On leave of absence 1933-35.

JOSEPH HOLADAY, B.S., Instructor in Education; Supervisor of Social Sciences, University High School.  
VERNON E. KERLEY, M.S., Instructor in Education.  
HOWARD HOYMAN, M.A., Instructor in Physical Education.  
JEAN FORREST EBERHART, B.S., Graduate Assistant in Physical Education.  
JAMES T. HAMILTON, M.A., Graduate Assistant in Education.

## General Statement

THE general purpose of the School of Education, operating jointly at the University and the State College, is to organize and correlate all the forces under the control of the State Board of Higher Education which have for their ultimate aim growth in educational efficiency in the state of Oregon so far as the training of teachers for the high schools of the state is concerned, together with all other forms of education not distinctly elementary.

The preparation of teachers for high schools is provided on a parallel basis for assigned specialties at the University and the State College under the control of the Director of High School Teacher Training at Eugene.

At the University are given general education courses, training for educational administrators, and major curricula preparing for teaching of literature, languages, arts and music, physical education, the social sciences, business administration, and approved combinations of subjects. The University School of Education also offers training in preparing teachers for work with atypical children.

At State College are given major curricula preparing for teaching of biological and physical sciences, mathematics, agriculture, home economics, industrial arts, secretarial science, and approved combinations of subjects, and for educational and vocational guidance.

In planning the curricula three principles have been observed: first of all, every teacher should be a master of the subject-matter which he is to teach; second, every teacher should understand the minds of the pupils to be taught and the professional problems to be met; third, every teacher should have a broad and liberal education so that he may fill his proper place in the citizenship of community, state, and nation.

**Supervised Teaching.** Facilities are provided for supervised teaching in all the respective major subject-matter fields. Students have the opportunity of observing the application of the special methods of teaching, and then may acquire, under supervision, such skill as will lead to the actual work of the school. Model lessons by the supervisors in charge serve as illustrations to guide the student teachers in the applications of the principles underlying instruction. Lesson plans are worked out. Eventually supervised teaching is done.

All credit earned in supervised teaching is subject to the approval of the Director of Supervision.

Students must do their supervised teaching in some field in which major work is allocated to the University.

**Appointment Bureau.** Full information is collected concerning the preparation and experience of graduates who are prepared and qualified to

teach. This information is available at all times to superintendents and boards of education. Certification requirements and the school laws of other states are made available to students. Graduates elected to teach in other states are recommended for certificates when endorsed by the Dean of the School of Education and the Registrar. To pay in part for preparing credentials, a fee of two dollars is charged for registration, and a fee of one percent of the first year's salary is charged all who are placed in teaching positions through the appointment bureau.

**Bureau of Educational Research.** The School of Education is glad at all times to be of service to any school in the state which may wish any special problems investigated and the results made available to school authorities. Advice as to purchases and use of educational tests is frequently given, and school systems are aided in making studies of their own systems. Expert building and financial surveys of importance have been made for various cities and counties of Oregon, and one large co-operative testing program has been carried through several of the larger systems of the state. Several cities have been helped in the organization of their guidance programs.

**Baccalaureate Degrees.** The degree of Bachelor of Arts or Bachelor of Science is conferred upon the students of the School of Education who have met the requirements for the respective degrees.

The degree of Bachelor of Science in Education is conferred upon students of the School of Education on completion of 186 term hours, including the prescribed curriculum of the School of Education. At least 27 term hours in upper division Education courses must be submitted.

**Graduate Degrees.** The School of Education as a department of the Graduate Division at the University offers the M.A., M.S., and Ph.D. degrees under those conditions and procedures which apply in the case of other branches of the University. In addition, the School of Education is authorized to grant two new graduate professional degrees, Master of Education and Doctor of Education. The general prerequisites and standards of these degrees are those which hold for the general graduate degrees. The new degrees differ from the old on the following points: (1) a teaching-experience qualification, (2) less time spent on the technique of research, (3) a more consecutive course aimed to prepare men and women for immediate service in administrative and advanced teaching positions. The regulations governing graduate study are given under Graduate Division.

**Teachers' Certificates.** Graduates are entitled to teaching certificates as provided in the Oregon school law. Applicants must apply for certification to the State Superintendent of Public Instruction. The records of all graduates who apply for the Secondary Certificate are furnished to the State Superintendent by the registrar of the University as a part of the application for the certificates. Certificates are issued also to acceptable graduates of other standard universities and colleges who have had at least 15 semester hours (23 term hours) in education.

The general regulations governing certification are as follows:

(1) One-year state certificates shall be issued without examination, upon application, to such graduates of standard colleges and universities, authorizing them to teach only in the high schools of this state.

(2) The holder of a one-year state certificate, issued in accordance with the provisions of this section, shall, after six months' successful teaching experience in this state and upon the recommendation of the county superintendent of the county in which the applicant last taught, receive without examination, a five-year state certificate authorizing him to teach only in the high schools of this state.

(3) The holder of a five-year certificate issued in accordance with the provisions of this section shall, after thirty months' successful teaching experience in this state and upon the recommendation of the county superintendent of the county in which the applicant last taught, receive, without examination, a state life certificate authorizing him to teach only in the high schools of this state.

(4) The holder of a one-year state certificate, or a five-year state certificate, or a state life certificate, secured in accordance with the provisions of this section, is thereby authorized to act as city superintendent of the schools of any city.

(5) High school certificates are granted only to applicants, who present credits amounting to at least three term hours each in Educational Psychology, Secondary Education, Principles (Technique) of Teaching and Supervised Teaching.

Fees are as follows, payable to the State Superintendent of Public Instruction at the time the application for certification is made:

One-year certificate .....	\$2.00
Five-year certificate .....	3.00

**Requirements for the Teaching Certificate.** In conformity with the above, the School of Education designates courses Ed 311, 312, and 313 as courses to be taken during the junior year for certification, and as prerequisites for other advanced courses in the department, and Ed 315, Supervised Teaching, to be taken during the senior year.

**Graduation Requirements.** Applicants for graduation from the School of Education will submit 36 credit hours of Education, not less than 27 of which will be upper division courses. The courses required for certification are mentioned in a previous paragraph. In every case Elementary Psychology is a prerequisite for the advanced courses in Education but may not be counted as fulfilling the 36-hour requirement. In addition to the 36-hour requirement in Education itself, candidates for graduation will submit also either a major and a minor subject-matter norm, or two minor norms (see Norms for Prospective Teachers). Three subject-matter norms and an extra-curricular activity are recommended for every prospective high school teacher. At least one of these norms must be in a field in which major work is allocated to the University.

**Honors in Education.** Exceptional students may register for special honors in education with thesis or for general honors, in which latter case certain courses in other departments closely connected with the reading in education must be taken. Reading for honors in education means systematic individual study in the following fields: (1) Child and adolescent development as found in fiction and autobiography. (2) Social surveys

and other materials treating of child conditions and improvements. (3) Descriptions and narratives of educational institutions in foreign countries. These are not class meetings. Each student is held responsible for individual work.

Reading for honors may in no case take the place of the courses Ed 311, 312, 313, 315 which are universally required for certification, and which provide training for immediate professional needs.

**Minimum Teaching Requirement.** In conformity with the resolution of the Board of Higher Education, February 28, 1930, juniors at the University, before registering for the courses leading directly to teaching, shall show a minimum scholarship average within the upper fifty percent range of grades given in the University. Additional consideration is given to psychological rating and teaching personality. In doubtful cases, marked improvement in scholarship during the junior year will be taken into account. Students wishing to qualify for certification at the end of the senior year and for placement after graduation should confer with the authorities of the School of Education not later than the end of the second term of the sophomore year; otherwise students may be unable to complete requirements for certification and placement. At the State College comparable standards are maintained but based on skills in the technical subjects rather than on grade points in the academic subjects alone.

## Professional Curricula

**T**HE following courses of study show the work in the School of Education that should be followed by students who are intending to become high school teachers or whose special interest lies in the fields of secondary education or school administration. Related work in other colleges or schools is shown only when it is necessary in building the proper curriculum.

Special lines of study have also been planned for those preparing for work with defectives and delinquents. Details of this curriculum may be obtained from the School of Education.

### SUGGESTED COURSES FOR PROSPECTIVE SUPERINTENDENTS AND PRINCIPALS

#### A. FOR THOSE IN REGULAR FOUR-YEAR COURSE

	Freshman Year		
	Term hours		
	1st	2d	3d
Education Orientation (Ed 101, 102, 103).....	3	3	3
Sophomore Year			
Elementary Psychology (Psy 201, 202, 203) (no education credit).....	3	3	3
Elementary Psychology Laboratory (Psy 204, 205, 206) (no education credit).....	1	1	1
*Principles of Economics (Ec 201, 202, 203).....	3	3	3
Junior Year			
Secondary Education (Ed 311).....	3	---	---
Educational Psychology (Ed 312).....	---	3	---
Principles of Teaching (Ed 313).....	---	---	3
*Public Finance (Ec 418, 419).....	---	4	4

\*These courses are recommended, not required.

	Senior Year		
	Term hours		
	1st	2d	3d
Basic Course in School Administration (Ed 472, 473, 474).....	4	4	4
Supervised Teaching (Ed 315).....	---	---	5
Education electives	---	---	---

Norms: One teaching norm is required. If possible, one major and one minor norm, or two minor norms should be met.

#### B. FOR NORMAL SCHOOL GRADUATE TRANSFERS

	Junior Year		
	Term hours		
	1st	2d	3d
Secondary Education (Ed 311), Principles of Teaching (Ed 313), Measurement in Secondary Education (Ed 416).....	3	3	3
Principles of Economics (Ec 201, 202, 203).....	3	3	3

	Senior Year		
	Term hours		
	1st	2d	3d
Basic Course in School Administration (Ed 472, 473, 474).....	4	4	4
Public Finance (Ec 418, 419).....	---	4	4

Norms: One teaching norm is required. If possible, one major and one minor norm, or two minor norms should be met.

### SUGGESTED COURSES FOR PROSPECTIVE HIGH SCHOOL TEACHERS

#### A. SENIOR HIGH SCHOOL TEACHERS

	Freshman Year		
	Term hours		
	1st	2d	3d
Education Orientation (Ed 101, 102, 103).....	3	3	3

	Sophomore Year		
	Term hours		
	1st	2d	3d
Elementary Psychology (Psy 201, 202, 203) (no education credit).....	3	3	3
Elementary Psychology Laboratory (Psy 204, 205, 206) (no education credit).....	1	1	1

	Junior Year		
	Term hours		
	1st	2d	3d
Secondary Education (Ed 311).....	3	---	---
Educational Psychology (Ed 312).....	---	3	---
Principles of Teaching (Ed 313) (May be taken in senior year but must precede supervised teaching).....	---	---	3
Measurement in Secondary Education (Ed 416).....	---	---	3

	Senior Year		
	Term hours		
	1st	2d	3d
Supervised Teaching (Ed 315).....	5	2	---
Special Methods (Ed 314).....	2	or 2	or 2
One or more terms from Ed 420, 454, 484, and one other course in Secondary Education.....	---	---	3

Normal school graduates will take Ed 311 and 313 in the junior year, also Ed 312 in case this field has not been covered previously. Two terms are required from Ed 420, 454, 457, 484, 496. The remaining hours in education are elective.

Norms: Two teaching norms, one major and one minor, or two minors are required.

#### B. JUNIOR HIGH SCHOOL TEACHERS

	Freshman and Sophomore Years		
	Term hours		
	1st	2d	3d
Same as for Senior High School Teachers.			
Junior Year			
Secondary Education (Ed 311).....	3	---	---
Educational Psychology (Ed 312).....	---	3	---
Principles of Teaching (Ed 313) (Must precede supervised teaching).....	---	---	3
Measurement in Secondary Education (Ed 416).....	---	---	3
Senior Year			
*Supervised Teaching in Junior High School.....	5	2	---
Special Methods (Ed 314).....	2	or 2	or 2
The Junior High School (Ed 484).....	3	---	---

\*Normal school graduates may be excused from supervised teaching.

Normal school graduates will take Ed 311, also 312 in case this field has not been covered previously, Supervised Teaching in the Junior High School, and Ed 484. The remaining hours in education are elective.

Students who are transferred from other colleges and who have had any of the foregoing courses, or the equivalent, should choose from the courses listed below to make the required number of hours. It is also recommended that wherever possible courses in addition to the foregoing chosen from the fields listed below should be taken.

	Term hours		
	1st	2d	3d
The Junior High School (Ed 484).....	3	.....	.....
Measurement in Secondary Education (Ed 416).....	3	or 3	or 3
Social Education (Ed 457).....	3	.....	.....
History of Education (Ed 454).....	3	.....	.....

#### COURSES FOR PROSPECTIVE MENTAL EXAMINERS AND CLINIC WORKERS IN PUBLIC SCHOOLS

\* The following courses are suggested for those students who are looking forward to a career in the public schools as mental examiners or clinicians. Since it is advisable for one to know school organization and practice, it is recommended that those courses leading to certification be taken as a background. Courses to be taken as a major are listed below. Other courses should be chosen after consultation with the adviser. It is advisable to take an additional year of psychology with laboratory beyond the year's work required for students majoring in education, also to have at least one year's teaching experience before taking the fifth year. The course is so arranged that the student can receive the master's degree at the end of the fifth year.

	Term hours		
	1st	2d	3d
<b>Freshman and Sophomore Years</b>			
Education Orientation (Ed 101, 102, 103).....	3	3	3
<b>Junior Year</b>			
Secondary Education (Ed 311).....	3	.....	.....
Educational Psychology (Ed 312).....	.....	3	.....
Principles of Teaching (Ed 313).....	.....	.....	3
<b>Senior Year</b>			
Supervised Teaching (Ed 315).....	5	2	.....
	or	2	5
Psychology of Childhood (Ed 461).....	3	.....	.....
Psychology of Exceptional Children (Ed 462) or Hygiene of the Child (Ed 467).....	.....	3	or 3
Mental Tests (Ed 464) or Hygiene of the Child (Ed 467).....	.....	.....	3
<b>Graduate Year</b>			
Psycho-educational Clinic (Ed 402).....	3	or 3	or 3
Statistical and Experimental Method in Education (Ed 515, 516, 517).....	3	3	3
Educational Research (Ed 501).....	.....	.....	.....
Thesis (Ed 503).....	.....	.....	.....

### Norms for Prospective Teachers

**N**O GRADUATES will be recommended for teaching positions who have not completed, in addition to the professional requirements in Education and Psychology, the Academic preparation outlined under either (A) or (B) below:

A. For students whose major courses are included in the subjects commonly taught in the high schools of the state—namely, biological science (including general science and geology), commercial branches, English, French, German, history, home economics, industrial arts, Latin, mathematics, music, physical education, physical science (physics and chemistry), and

Spanish—the requirement is a major course of study including a major norm and a minor norm. Two minor norms should be completed if possible, as insuring better opportunities for placement.

B. For students whose major courses are not included in the foregoing list of subjects commonly taught in the high school, the requirement is two minor norms.

C. Certain subject-matter courses entirely outside the norms are of such great help in the placement of teachers that students should provide places for them in their programs for the junior and senior years. These courses comprise those offered for teacher-training students in such fields as Oral English, Extemporaneous Speech, Journalism, Economics, Sociology, Political Science, Biology, etc. Students should consult with their advisers in the School of Education as to the specific courses offered for them by the respective departments.

Following is the list of major and minor norms intended to correspond to the main lines of high school teaching which are undertaken by University graduates seeking recommendation:

#### Art

Students wishing to prepare for placement in Art, in combination with other academic subjects, should consult with the Dean of the School of Education early in their respective courses.

MAJOR NORM	Term hours
Civilization and Art Epochs (AA 446, 447, 448) or World History (Hst 204, 205, 206).....	6
Interior Design I & II (AA 380, 381, 382; AA 383, 384, 385).....	9-12
Fashion Illustration (AA 391).....	4-6
Upper Division Applied Design (AA 496).....	4-6
Lower Division Sculpture (AA 293, 294).....	6
Representation III (AA 386, 387, 388).....	6
Painting (AA 490) or Advanced Design (AA 266).....	3
Teaching of Art (Ed 355).....	3
	<b>41-48</b>

#### MINOR NORM

Design I & II (AA 166, 167, 168; AA 266, 267, 268).....	12
Representation I & II (AA 169, 170, 171; AA 269, 270, 271).....	6
Color Theory (AA 163, 164, 165).....	3
Teaching of Art (Ed 355).....	3
Figure and Costume (AA 298).....	3
	<b>27</b>

#### Business Administration

##### MAJOR NORM

Constructive Accounting (BA 111, 112, 113).....	12
Retail Accounting (BA 211).....	3
Principles of Cost Accounting (BA 212).....	3
Business Law (BA 416, 417).....	8
Office Organization and Management (BA 423).....	2
Typing (equivalent 45 words per minute not exceeding 3 errors).....	(6)*
Stenography (equivalent 60 words per minute).....	(9)*
	<b>43</b>

\*Courses starred are not offered in the University. Equivalent efficiency standards, therefore, are set up instead and tests are conducted by the Commercial Department of the University High School for those who wish to qualify. Those passing these tests will be certified as having satisfied the equivalents of these courses for teaching norms; however, no University credit will be granted for such tests toward graduation.

MINOR NORM	Term hours
Constructive Accounting (BA 111, 112, 113).....	12
Office Organization and Management (BA 423).....	2
Business Law (BA 416, 417).....	8
Typing (equivalent 45 words per minute not exceeding 3 errors)....	(6)*
	28
<b>English</b>	
The minor and major norms printed below are required in addition to the 9 hours of Composition required of all freshmen.	
<b>MINOR NORM</b>	
Literature Survey (Eng 101, 102, 103) or Appreciation of Literature (Eng 104, 105, 106).....	9
Two terms of Shakespeare.....	6
English Composition for Teachers (Eng 324).....	3
American Literature (Eng 161).....	3
	21
<b>MAJOR NORM</b>	
The minor norm, and in addition: one more term of Shakespeare (3), Oral English for Teachers (3), and 12 hours from any upper division subjects approved for majors in English.	
<b>French</b>	
<b>MAJOR NORM</b>	
Thirty hours above RL 4, 5, 6 (second year) including:	
French Literature (RL 311, 312, 313).....	9
French Conversation and Composition (RL 314, 315, 316).....	6
French Pronunciation and Phonetics and Methods of Teaching French (RL 320, 321, 322).....	6
Modern French Drama and Lyric Poetry (RL 420, 421, 422) or Nineteenth Century French Novel (RL 417, 418, 419).....	9
	30
<b>MINOR NORM</b>	
Twenty-seven hours above RL 1, 2, 3 (first year), including:	
Second Year French (RL 4, 5, 6).....	12
French Literature (RL 311, 312, 313).....	9
French Conversation and Composition (RL 314, 315, 316).....	6
	27
<b>German</b>	
<b>MAJOR NORM</b>	
Thirty hours above Ger 4, 5, 6 (second year) including:	
Classical German (Ger 111, 112, 113) or Modern German Drama (Ger 117, 118, 119) or German Fiction and Contemporary Literature (Ger 114, 115, 116).....	9
Introduction to German Literature (Ger 205, 206, 207).....	9
Goethe's Faust (Ger 327).....	3
Teaching of Germanic Languages (Ger 333).....	3
German Conversation and Advanced Composition (Ger 334, 335, 336).....	6
	30
<b>MINOR NORM</b>	
Twenty-seven hours above Ger 1, 2, 3 (first year) including:	
Second Year German (Ger 4, 5, 6).....	12
Classical German (Ger 111, 112, 113) or Modern German Drama (Ger 117, 118, 119) or German Fiction and Contemporary Literature (Ger 114, 115, 116).....	9
German Conversation and Advanced Composition (Ger 334, 335, 336).....	6
	27

\* Courses starred are not offered in the University. Equivalent efficiency standards, therefore, are set up instead and tests are conducted by the Commercial Department of the University High School for those who wish to qualify. Those passing these tests will be certified as having satisfied the equivalents of these courses for teaching norms; however, no University credit will be granted for such tests toward graduation.

History, Civics, Economics	Term hours
<b>MAJOR NORM</b>	
History of the United States (Hst 371, 372, 373).....	9
Modern Europe (Hst 341, 342, 343) or World History (Hst 204, 205, 206).....	9-12
American National Government (PS 201).....	4
American State and Local Governments (PS 202).....	4
Principles of Economics (Ec 201, 202, 203).....	9
Elements of Sociology (Soc 201, 202, 203).....	9
	44-47
<b>MINOR NORM</b>	
History of the United States (Hst 371, 372, 373).....	9
Modern Europe (Hst 341, 342, 343) or World History (Hst 204, 205, 206).....	9-12
American National Government (PS 201).....	4
American State and Local Governments (PS 202).....	4
	26-29
<b>Latin</b>	
<b>MAJOR NORM</b>	
Thirty hours above Lat 1, 2, 3 (first year) including:	
Cicero and Vergil (Lat 4, 5, 6).....	12
Latin Literature: The Augustan Age (Lat 101, 102, 103).....	9
Latin Literature: The Silver Age (Lat 311, 312, 313) or Latin Literature: The Elegy (Lat 314, 315, 316).....	9
	30
<b>MINOR NORM</b>	
Twenty-four hours above Lat 1, 2, 3, including:	
Cicero and Vergil (Lat 4, 5, 6).....	12
Latin Literature: The Augustan Age (Lat 101, 102, 103).....	9
Latin Pedagogy (Lat 353).....	3
	24
<b>Music</b>	
<b>MAJOR NORM</b>	
Elementary Harmony (Mus 111, 112, 113).....	9
Elementary Analytical Counterpoint (Mus 114, 115, 116).....	6
Ear-training, Solfeggio, and Dictation (Mus 117, 118, 119).....	1-3
Intermediate Harmony and Analysis (Mus 211, 212).....	8
Elementary Formal Analysis (Mus 213).....	4
Public School Music (Mus 317, 318, 319).....	9
Orchestral Organization (Mus 320, 321, 322).....	6
Music of the Ancients (Mus 314).....	2
The Classical Period (Mus 315).....	2
The Romantic Period (Mus 316).....	2
	49-51
Piano: Ability to cope with the problems involved. This usually requires about three years of work.	
Voice: At least one year of accredited instruction and choral experience.	
<b>MINOR NORM</b>	
Public School Music and Seminar (Mus 411, 412, 413).....	6
Ear-training, Solfeggio, and Dictation (Mus 117, 118, 119).....	6
Group Instruction (Voice) (Mus 191).....	6
Group Instruction (Piano) (Mus 191).....	6
	24

Unless the student has had previous training in piano, additional work may be needed to cope with the pianistic problems of school music. If the student is already competent in accompanying, the quoted requirement will be adjusted to suit the student's needs.

Orchestral Organization is advised for students who may be required to assist with school orchestras, but it is not required.



Physical Education	Term hours
<b>MAJOR NORM (MEN)</b>	
Introduction to Physical Education (PE 121, 122, 123).....	6
Physical Education Laboratory (PE 174, 175, 176).....	6
Community Hygiene (PE 221).....	3
Physical Education Laboratory (PE 274, 275, 276).....	3
Methods of Health Education (PE 321).....	3
Principles of Physical Education (PE 421).....	3
Tests and Measurements in Physical Education (PE 422).....	3
Organization and Administration (PE 423).....	3
Coaching of Basketball (PE 346).....	} One course selected from this group
Coaching of Football (PE 347).....	
Coaching of Baseball (PE 348).....	
Coaching of Track and Field (PE 349).....	
Participating in at least three sports under supervision (no credit)	2
	35
<b>MINOR NORM (MEN)</b>	
Upon the completion of these courses the student may be recommended for part-time teaching or coaching in the high schools of the state.	
Introduction to Physical Education (PE 121, 122, 123).....	6
Physical Education Laboratory (PE 174, 175, 176).....	6
Physical Education Laboratory (PE 274, 275, 276).....	6
Coaching of Basketball (PE 346).....	} Three courses selected from this group
Coaching of Football (PE 347).....	
Coaching of Baseball (PE 348).....	
Coaching of Track and Field (PE 349).....	
	24
<b>MAJOR NORM (WOMEN)</b>	
Introduction to Physical Education (PE 121, 122, 123).....	6
Physical Education Laboratory (PE 124, 125, 126).....	6
Physical Education Laboratory (PE 224, 225, 226).....	6
Technique of Teaching Physical Education (Ed 341, 342, 343).....	6
Principles of Physical Education (PE 421).....	3
Tests and Measurements in Physical Education (PE 422).....	3
Organization and Administration (PE 423).....	3
Playground and Community Recreation (PE 331, 332, 333).....	6
Supervised Playground (PE 434).....	1
	40
<b>MINOR NORM (WOMEN)</b>	
Upon the completion of these courses the student may be recommended for part-time teaching of physical education in the high schools of the state.	
Introduction to Physical Education (PE 121, 122, 123).....	6
Physical Education Laboratory (PE 124, 125, 126).....	6
Physical Education Laboratory (PE 224, 225, 226).....	6
Technique of Teaching Physical Education (Ed 341, 342, 343).....	6
*Teaching .....	.....
	24
<b>Spanish</b>	
<b>MAJOR NORM</b>	
Twenty-four hours above RL 14, 15, 16 (second year), including:	
Spanish Literature (third year) (RL 341, 342, 343).....	9
Spanish Composition and Conversation (RL 347, 348, 349) or Commercial Spanish (RL 353, 354, 355).....	6
Modern Spanish Literature (RL 441, 442, 443) or Spanish-American Literature (RL 444, 445, 446).....	9
	24
<b>MINOR NORM</b>	
Twenty-seven hours above RL 11, 12, 13 (first year), including:	
Second Year Spanish (RL 14, 15, 16).....	12
Spanish Literature (third year) (RL 341, 342, 343).....	9
Spanish Composition and Conversation (RL 347, 348, 349) or Commercial Spanish (RL 353, 354, 355).....	6
	27

\*Teaching: Teaching in physical education may be applied as part of the Supervised Teaching (Ed 315) requirement upon the joint recommendation of the schools of Education and Physical Education.

The following minor norms are available at the University. These may fulfill requirements of a minor norm taken in conjunction with a major course of study or the two minor norm requirement. Supervised teaching is not offered at the University in the field of any of these minor norms.

Biological Sciences	Term hours
<b>MINOR NORM</b>	
General Zoology (Z 201, 202, 203).....	9
General Botany (Bot 201, 202, 203).....	9
Electives .....	6
	24
<b>General Science</b>	
<b>MINOR NORM</b>	
Physical Science—lower division work, including one year-sequence..	18
Biological Science—lower division work, including one year-sequence	15
	33
<b>Home Economics</b>	
<b>MINOR NORM</b>	
Clothing Construction (CT 111, 112, 113).....	6
Clothing Selection (CT 114, 115, 116).....	3
Foods (FN 211, 212, 213).....	9
Child Care and Training (HAD 225).....	3
Household Management (HAD 339).....	3
Home Planning and Furnishing (CT 231).....	} One course selected from this group
Textiles (CT 125).....	
Principles of Dietetics (FN 225).....	2-3
	26-27
<b>Mathematics</b>	
<b>MINOR NORM</b>	
Unified Mathematics (Mth 105, 106, 107) or equivalent.....	12
Elements of Modern Geometry (Mth 333).....	3
Differential and Integral Calculus (Mth 201, 202) or equivalent.....	8
	23
<b>Physical Sciences</b>	
<b>MINOR NORM</b>	
General Chemistry .....	12
General Physics .....	12
	24

## Description of Courses

### LOWER DIVISION COURSES

- Ed 101, 102, 103. **Education Orientation.** Three terms, 3 hours each term.
- Ed 101. **Methods of Study.** Any term, 3 hours.  
Specific methods of study as applied to various subject-matter fields, together with the general principles of note-taking, study schedule, fixing study habits, and evaluations of the various broad fields of human learning. Three recitations. Professor DeBusk.
- Ed 102. **Mental Hygiene.** Any term, 3 hours.  
Intended to help the student in making his adjustments to conditions of college life by cultivating proper habits of study and of in-

tellectual activity. Deals with the habits, attitudes, and proper functioning of a normal mind. Professor DeBusk.

**Ed 103. Introduction to Education.** Any term, 3 hours.

Brief discussion of the meaning, function and scope of education; organization and function of each division of the American system. An orientation survey course of the entire educational field. Three recitations. Professor Huffaker.

UPPER DIVISION COURSES

**Ed 311. Secondary Education.** Any term, 3 hours.

An extensive study of the problems of the high school from the standpoint of the teacher, involving a consideration of its aims, functions, and characteristics. Prerequisite: Psy 201, 202, 203. Three recitations. Professor Stetson.

**Ed 312. Educational Psychology.** Any term, 3 hours.

A study of the laws of learning and their application to the classroom; motivation in learning, transfer of training, memory, forgetting, and the psychology of secondary school subjects. Prerequisite: Psy 201, 202, 203. Three recitations. Professor Huffaker.

**Ed 313. Principles of Teaching.** Any term, 3 hours.

Application of the laws of psychology to teaching; the significance of individual differences; the types of learning; aims and functions of secondary education; socialization; supervised study; measuring results. Prerequisite: Ed 312. Three recitations. Professor Bossing.

**Ed 314. Special Methods.** Any term, 2 hours.

A two-hour course in Methods. See Special Methods courses, Ed 323-343.

**Ed 315. Supervised Teaching.** Any term, 2-5 hours, 10 hours maximum total.

Experience in classroom procedures along the lines of the student's academic preparation and interests; class discussion of classroom problems confronted by the student while teaching in relation to principles and methods of teaching. Prerequisite: Ed 311, 312, 313. Professor Bossing.

**Ed 323. Teaching of History and Social Sciences in Secondary Schools.** Any term, 2 hours.

The value, selection, and use of supplementary materials, visual instruction and socialized procedures. Comparison of various techniques such as the contract plan, the unit plan, and supervised study. Prerequisite or parallel: Ed 313. Two recitations. Mr. Holaday.

**Ed 325. Methods in Modern Foreign Language.** Any term, 2 hours.

Investigation of sources and use of modern equipment and texts; project method and socialized procedure; analysis of individual problems with conferences. Prerequisite or accompaniment: Ed 313. Two recitations. Mrs. Pattee.

**Ed 327. Teaching of Literature.** First or third term, 2 hours.

The objectives of literature teaching; choice of materials, classical and contemporary, suitable for high school age; the long unit assignment as adapted to English classes; testing of results. Prerequisite or parallel: Ed 313. Two recitations. Mrs. Goodall.

**Ed 330. Special Methods in Commerce.** Any term, 2 hours.

Principles of education basic to those principles underlying modern business organizations and practices, such as accounting, business law, economics, and commercial geography. Prerequisite: Ec 201, 202, 203; Soc 201, 202, 203; PS 201, 202, 203; Ed 311, 312, 313. Two lectures. Mrs. May.

**Ed 334. Methods in Teaching Composition.** Second term, 2 hours.

A course in teaching of expressional activities, both oral and written, and of functional grammar as growing out of needs in expression. Composition as a problem in gathering ideas, revision, and final polishing on part of pupils. Use of long unit assignment in composition classes. Adaptation of methods to material in State Course of Study. Prerequisite or parallel: Ed 313. Two recitations. Mrs. Goodall.

**Ed 335, 336, 337. The Teaching of Art.** Three terms, 3 hours each term. (Only six hours allowed toward education credits required for certificate.)

Subject-matter, material and method of presentation; observation of art classes in the city schools and University High School; lesson plans and courses for grade and high schools; assigned readings. Illustrative material for teaching carried out in craft and industrial art processes. Two lectures, one laboratory. Miss Kerns.

**Ed 338, 339, 340. Teaching of Public School Music.** Three terms, 3 hours each term. (Only six hours allowed toward education credits required for certificate.)

A specific study of the material and methods suitable for the first six grades, from the standpoint of teachers and supervisors. Development of problems peculiar to each grade. All important texts and recent approaches studied. Observations, reports, conferences. Prerequisite: consent of instructor. Professor Beck.

**Ed 341, 342, 343. Technique of Teaching Physical Education.** Three terms, 2 hours each term.

Required of all majors in physical education during the junior year. Technique of teaching gymnastics, rhythm training and sports. Three periods. Associate Professor Knollin and Assistant Professor Woodruff.

**Ed 401. Educational Research.** Terms and hours to be arranged.

Research and investigation in various fields of education. Registration by permission of the staff member or members in whose field the investigation lies.

- Ed 402. **Psycho-Educational Clinic.** Terms and hours to be arranged.  
Designed to meet the needs of that group of advanced students who are looking forward to clinical work and who desire practice in diagnosis and remedial treatment. Open to students who have work in child psychology and in the psychology of atypical children. Professor DeBusk.
- Ed 405. **Reading and Conference.** Terms and hours to be arranged.  
Individual readings and conferences with members of the staff.
- Ed 407. **Education Seminar.** Any term, 1 or 2 hours.  
General techniques of research and thesis writing; bibliographical studies; investigations and reports by students; reviews of current literature and discussions of educational activities. Required of graduate majors and open to qualified seniors by permission. Professor Jewell and staff.
- Ed 411. **School Hygiene.** Third term, 2 hours.  
A course in the health provisions requisite for the hygienic conduct of education. Oregon laws, regulations of the State Board of Health, and other state and local authorities explained in detail. Prerequisite: Ed 311, 312, 313; one term of biological science. Two recitations. Mr. Hoyman.
- Ed 412. **School Sanitation.** Second term, 2 hours.  
General sanitation of school yard, and arrangement of buildings; toilets; plumbing; water supply; heat; light; ventilation; seats; blackboards and cleanliness. Prerequisite: Ed 311, 312, 313. Two recitations. Mr. Hoyman.
- Ed 416. **Measurement in Secondary Education.** Any term, 3 hours.  
A study of the construction and desirable uses of various standard tests and scales for measuring achievements in secondary school subjects. Such elements of statistical method will be given as are necessary for intelligent use of the tests. Prerequisite: Ed 311, 312, 313, or equivalent. Three recitations. Professor Huffaker.
- Ed 420. **Adolescence: Its Psychology and Pedagogy.** Second term, 3 hours.  
The important physical, mental, and moral changes natural to adolescence. Attention is given to the laying of the foundation for the pedagogy of secondary instruction and to the elements of character education. Prerequisite: Psy 201, 202, 203; Ed 312. Three recitations. Professor Jewell.
- Ed 426, 427. **Methods of Teaching Art Appreciation.** Second and third terms, 3 hours each term.  
A course for advanced professional students only, emphasizing the social aims and functions of art and current psychological principles of appreciation. It includes a study of the types of appreciative experience, the use of classroom equipment, tests, and reference material. Emphasis is also placed upon the human relationship between

- teacher and student and the relation of training in appreciation to other educational experiences. Prerequisite: experience as a departmental teacher, and senior standing in a space arts major or minor. Three recitations. Professor Zane.
- Ed 431, 432. **Methods of Teaching Appreciation of Literature.** First and second terms, 3 hours each term.  
A course for advanced professional students only which will acquaint teachers of literature with a clear and definite technique of literary appreciation with special emphasis on the appreciation of poetry during the first quarter and on the appreciation of prose in the second quarter. It is designed to provide methods and materials for practical uses to the high school teacher. Prerequisite: a major or minor in English, and either graduate standing or educational certification requirements and experience as a departmental teacher. Three recitations. Professor Moll.
- Ed 454. **History of Education.** First term, 3 hours.  
A general review of the growth and development of education and its relation to the civilization of the times; with particular reference to the educational philosophies of Plato, Aristotle, Renaissance educators, Comenius, Locke, Rousseau, Pestalozzi, Froebel, Herbart, Herbert Spencer and Dewey. Prerequisite: Ed 311, 312, 313. Three recitations. Professor Jewell.
- Ed 457. **Social Education.** First term, 3 hours.  
The structure and functioning of society as a background for the study and evaluation of education in its varied forms; the contribution of sociological principles and findings to the improvement of educational practices. Prerequisite: Ed 311, 312, 313 or equivalent. Three recitations. Professor Stetson.
- Ed 460. **Comparative Education.** One term, 3 hours.  
A study of the school systems of the chief countries of the modern world, particularly those of Germany, France, Great Britain and the United States in relation to certain vital problems of adjustment, economic, moral and political. Special attention will be given to developments since the World War and to significant experiments in Germany, Russia, Bohemia, Denmark, India and elsewhere. Prerequisite: Ed 311, 312, 313. Not offered 1934-35. Professor Stetson.
- Ed 461. **Psychology of Childhood.** First term, 3 hours.  
A study of the mental development of the child. Native responses; play, self assertion, instinctive social attitudes; speech, emotions; simple mental processes; complex mental processes; mental organization. Prerequisite: Ed 311, 312, 313 or Psy 201, 202, 203. Professor DeBusk.
- Ed 462. **Psychology of Exceptional Children.** Second term, 3 hours.  
A study of those types of children who do not adjust themselves adequately to the usual school, including the mentally deficient, borderline cases, the speech defective, the truant, and the delinquent. Prerequisite: Ed 461. Three recitations. Professor DeBusk.

- Ed 463. Psychology of Exceptional Children.** Third term, 3 hours.  
A study of the types of children otherwise normal who do not respond to the usual methods of classroom instruction; the non-reader, the child with deficient reading skills, the child unable to spell adequately, and the child with a deficient number sense. Prerequisite: Ed 461. Three recitations. Professor DeBusk.
- Ed 466. Technique of Diagnosis and Mental Tests.** One term, 3 hours.  
A study of those tests, mental and achievement, which are of greatest value in diagnosing the difficulties of children in need of special instruction. Prerequisite: Ed 311, 312, 313. Three recitations. Not offered 1934-35. Professor DeBusk.
- Ed 467. Hygiene of the Child.** One term, 3 hours.  
The factors of growth affecting the adjustment of the child to the school and its work; the facts and principles of growth; growth defects and disorders; environmental influences. Open to qualified upper division students. Three recitations. Not offered 1934-35. Professor DeBusk.
- Ed 468. Hygiene of Learning.** One term, 3 hours.  
Those factors and conditions which make for normal mental development including those which make for disintegration as well as those which make for integration. Open to qualified upper division students. Prerequisite: Ed 311, 312, 313 or equivalent. Three recitations. Not offered 1934-35. Professor DeBusk.
- Ed 472. Basic Course in School Administration: Organization.** First term, 4 hours.  
Courses 472, 473, 474 constitute the administrative cycle which is required of all majors in school administration and of prospective high school principals. Ed 472 deals with the organization of both grade and high schools, with emphasis on the problems of the small school system. Illustrative topics are: curriculum construction, the course of study, building the daily program, classification of pupils, time allotments. Prerequisite: Ed 311, 312, 313 or equivalent. Four recitations. Professors Huffaker and Stetson.
- Ed 473. Basic Course in School Administration: Administration.** Second term, 4 hours.  
This course is the second of the administrative cycle. It deals with such topics as relations of the principal to the school board, school finance, school records and accounts, school building programs, building standards, construction and financing of buildings, pupil accounting, the teaching staff. Ed 472 is not a prerequisite. Prerequisite: Ed 311, 312, 313 or equivalent. Four recitations. Professors Huffaker and Stetson.
- Ed 474. Basic Course in School Administration: Supervision.** Third term, 4 hours.  
This is the third course of the administrative cycle. It deals with such topics as purpose of supervision, plans for supervision, general supervisory procedure, use of tests, diagnosis of pupil difficulty, etc.,

- as applied to both elementary and secondary schools. Ed 472 or 473 not a prerequisite. Prerequisite: Ed 311, 312, 313 or equivalent. Four recitations. Professors Huffaker and Stetson.
- Ed 480. Pupil Personnel Work.** Second term, 3 hours.  
Nature and causes of problems in adolescent development and adjustment; explanation of case work in personnel; detailed study of procedures and techniques in case work; organization of personnel work; the qualifications, training and duties of personnel officers. Professor Stetson.
- Ed 483. Advanced Course in High School Teaching.** Any term, 3 hours.  
Planned for students with teaching experience and for those who may later become supervisors or administrators. Deals critically with recent tendencies in technique of teaching. Classroom organization, pupil participation; teaching how to study; project teaching; standardized grading; use of community resources in instruction; the experimental attitude in teaching. Prerequisite: Ed 311, 312, 313, or equivalent. Three recitations. Not given 1934-35. Professor Stetson.
- Ed 484. The Junior High School.** First term, 3 hours.  
The causes leading to the development of the junior high school; the special purposes and opportunities of this type of school; problems of organization and administration; curriculum building; provisions for individual differences; instruction; exploration and guidance; school activities. Typical junior high schools will be studied. Prerequisite: Ed 311, 312, 313. Three recitations. Professor Stetson.
- Ed 490. Character Education.** First and second terms, 3 hours each term.  
The place of character in the social purposes of education; distinction between training and instruction; the dynamic function of the feelings; the conditioning of interests; the function of ideals; the formation of habits, the integration of habits and attitudes. Analysis of typical procedure. Prerequisite: Ed 311, 312, 313 or equivalent. Three recitations. Professor Warrington.
- Ed 491. Group Thinking.** Third term, 3 hours.  
This course proposes to study the nature and method of democratic participation in the group thought life to the end that these new issues and situations may be resolved on more adequate levels of thinking. It aims to build the habit of reflective group thinking, to develop greater facility in forming reasoned judgment on public affairs, to consider how the diversified groups may confer in cooperative efforts to discover new roads to new and better goals, and to study the technique of leadership in such group thinking process. Professor Warrington.
- Ed 492. Character Education Problems.** Summer Sessions, 3 hours.  
The bearing of social change on conduct; democratic participation in the group thought-life as a method of resolving new issues; how to build the habit of group thinking; how develop facility in forming reasoned judgment; the study of the technique of leadership in the group thinking process; examination of successful plans now in use;

application to program building and the selection of activities. Prerequisite: Ed 490. Three recitations. Professor Warrington.

**Ed 496. Extracurricular Activities.** Third term, 3 hours.

A consideration of the administration, as well as of the activities themselves, of student governments, athletic associations, boy and girl scouting organizations, honor societies, and the various literary, scientific and other clubs now an integral part of modern junior or senior high schools. Prerequisite: Ed 311, 312, 313. Three recitations. Professor Stetson.

GRADUATE COURSES

**Ed 501. Educational Research.** Terms and hours to be arranged.

In addition to the regular courses listed above, members of the staff stand ready to supervise research and investigation by qualified graduate students. Registration by permission of the staff member or members in whose field the investigation lies. Prerequisite: graduate standing in Education.

Problems in Educational Hygiene—Professor DeBusk.

Problems in Educational Psychology—Professor Huffaker.

Problems in History of Education—Professors Jewell and Sheldon.

Problems in Measurements—Professor Stetson.

Problems in School Administration—Professor Huffaker.

Problems in School Finance—Professor Huffaker.

Problems in Secondary Education—Professors Bossing and Stetson.

Problems in Social or Moral Education—Professors Sheldon and Warrington.

**Ed 503. Thesis.** Terms and hours to be arranged.

**Ed 505. Reading and Conference.** Terms and hours to be arranged.

Individual readings and conferences with members of the staff.

**Ed 515, 516, 517. Statistical and Experimental Methods of Education.** Three terms, 3 hours each term.

Technique of quantitative and experimental methods; application of statistical methods to problems; correlation methods, regression equations, and determination of errors as employed in educational administration and research, test construction and the interpretation of test results; methods of determining relationships where data are curvilinear or categorical; partial and multiple correlation and regression equations. Calculus not required. Admission after first term only upon permission of instructor. Prerequisite: graduate standing in Education. Three recitations. Professor Huffaker.

**Ed 521. History of American Education.** Third term, 3 hours.

Lectures, reports, and discussions treating the intellectual development of America with special reference to education. Knowledge of

American history a requisite. Open to seniors and graduates who have met the practice teaching requirement. Prerequisite: Ed 311, 312, 313 or equivalent. Three recitations. Professor Jewell.

**Ed 524. Curriculum Construction.** Third term, 3 hours.

The problems of building junior and senior high school curricula. Curriculum theories and policies since 1900; principles for selecting and organizing subject-matter; courses of studies in various fields; principles of curriculum organization; type programs; important studies in this field. Prerequisite: Ed 311, 312, 313 or equivalent. Three recitations. Professor Stetson.

**Ed 528. Philosophy of Education.** Third term, 3 hours.

A study of the broad fundamental principles and problems of education, with some attempt at their solution. The meaning of philosophy; the philosophy of education; principal rules, formulae; the value of a correct philosophy of education for the teacher and school administrator. Prerequisite: Ed 311, 312, 313. Three recitations. Professor Jewell.

**Ed 530, 531, 532. Intellectual and Personality Problems of Education.**

Three terms, 3 hours each term.

This course deals with those functions of education relating to the development of intellectual powers, attitudes and social intelligence. These general functional objectives of education are studied and defined, as are also the relations of the special subject-matter fields, such as the social sciences, the natural sciences and the arts, to the general functional objectives. Methods of motivating the attainment of these objectives, methods of teaching adapted to their attainment, and methods of measuring their attainment are studied. Each student is required to carry the work through his special field of interest as an individual project. Prerequisite: graduate standing in Education, and Ed 416 or the equivalent. Three recitations. Professor Leighton.

**Ed 551, 552. Problems in History of Nineteenth Century Education and Civilization.** First and second terms, 3 hours each term.

A special course for students in history and education. Each student will prepare a paper based on source material. The library is equipped with a collection of source material covering the English, German, French, and American portions of the subject. Prerequisite: graduate standing in Education. Three recitations. Not offered 1934-35. Professor Sheldon.

**Ed 554. The Organization of Higher Education.** First term, 2 hours.

Includes an introductory study of the types of American colleges and universities, their origin, their apparent purposes and development, studies of the methods of financing and organizing American institutions, and comparative studies of American and European colleges and universities. Prerequisite: graduate standing in Education. Two recitations. Professor Leighton.

**Ed 555. College and University Teaching.** Second term, 2 hours.

A study of the functions of American institutions of higher education in relation to American society with special emphasis upon the significance of current social changes. A study of curriculum organization and its relation to the functions of higher education. A survey of present day experimentation with curriculum organization and methods of teaching. A study of the significance and possibilities of this experimentation as means of improving the functioning of higher education. Prerequisite: graduate standing in Education. Two recitations. Professor Leighton.

**Ed 556. College and University Teaching.** Third term, 2 hours.

A study of the methods of determining the objectives of specific subject fields. A study of the relationship of these to the general objectives of higher education. Study of the comparative values of different methods of teaching in these fields. Construction of tests for measuring the attainment of objectives. Study of the functioning of the comprehensive examination, the use of mental tests, placement tests and diagnostic tests. Prerequisite: graduate standing in Education. Two recitations. Professor Leighton.

**Ed 561, 562, 563. Advanced Educational Psychology.** Three terms, 2 hours each term.

A discussion of the experimental material which seems most useful and relevant to educational psychology. Open to graduate students with preliminary training in education and psychology. Prerequisite: graduate standing in Education. Two recitations. Professor DeBusk.

**Ed 564, 565, 566. Advanced Course in Mental Tests.** Three terms, 2 hours each term.

The history of the test movement; principles of test making; the application of tests to school problems; the definition of intelligence; average mental age of adults; the variability of the IQ; uses of tests in diagnosis. Prerequisite: graduate standing in Education. Not offered 1934-35. Two recitations. Professor DeBusk.

**Ed 583. Comparative Secondary Education.** One term, 3 hours.

Secondary school organization and practice in representative foreign countries. Varying conceptions of aims and functions, comparative efficiency, suggestions for American education. Prerequisite: graduate standing in Education. Three recitations. Not offered 1934-35. Professor Stetson.

# School of Journalism

## Faculty

ERIC WILLIAM ALLEN, A.B., Dean of the School of Journalism; Manager of University Press.

LYNNETTE DAVIS, Secretary of the School of Journalism.

WILLIAM FRANKLIN GOODWIN THACHER, M.A., Professor of Advertising.

GEORGE STANLEY TURNBULL, M.A., Professor of Journalism.

ROBERT CARR HALL, Associate Professor of Journalism; Superintendent of University Press.

ARNE G. RAE, B.S.J., Assistant Professor of Journalism.

JOHN HENRY NASH, LL.D., Litt.D., Lecturer in Typography.

## General Statement

ORGANIZED as a department in 1912, the courses in journalism were raised to the rank of school in 1916. Professionally, the School has three purposes: to fit its students for an abundant life through a broad and liberal education; to prepare them for the various branches of journalism, advertising, and publishing; and to contribute, in so far as an educational institution can, to the progress and improvement of American journalism. Service courses are also offered for non-professional students.

The journalism courses at the University of Oregon are established upon a high cultural and professional level, and are closely allied with the work in the social sciences and in literature. Such technical training as is necessary and desirable for success in the vocation is included and is carefully taught as an integral element in a sound general and cultural education. Students majoring in journalism must fulfill all the requirements of the degree of Bachelor of Arts or Bachelor of Science, electing under expert journalistic advice those courses in history, economics, sociology, politics, philosophy, science, language, and literature that appear best adapted to give the journalist an adequate grasp upon the problems of modern life. The course in Reporting constitutes a substantial practical study of municipal and community life together with practice in gathering and writing news, and the senior course in Investigative Methods in Editing is an advanced social science course having as its objective the development of the power of correct interpretation. The courses are taught by qualified and widely experienced journalists and in close cooperation with the officers of the Oregon State Editorial Association and the editors of the large newspapers.

**Curricula.** The School, through a well established system of advisers, supervises the student's entire curriculum, aiding him in the selection of the courses in social sciences, literature, language, and arts, that will be of greatest benefit to him as a citizen and as a journalist. Somewhat different curricula are planned for different students after a personal interview and after experience of the student's abilities and ambitions. The three principal types are: (a) for writing and editing, (b) for publishing and advertising, and (c) for executive management. There are also opportunities for specializing in typography and fine printing. Already former students of the School are owners of daily and weekly newspapers; are reporters, editors, advertising managers, advertising agency men, advertising managers of department stores, trade journalists, circulation men, foreign correspondents, publishers, teachers of journalism, teachers of printing, copy editors, managing editors, and special writers. Several are story writers and three have obtained national reputation as novelists.

The School is supplied with typewriters, copy desks, library facilities, seminar rooms, and the conveniences necessary to the most practical work under favorable conditions. Its principal copy desk is a testimonial gift from the newspapers of Oregon, embellished with a bronze plate expressing appreciation of the work of the School.

Advanced students in the School write and edit each day a complete daily newspaper. These are edited by different teams in rivalry with each other—the Monday Mail, the Tuesday Tribune, the Wednesday World, etc. These class papers cover the city of Eugene intensively in competition with the two daily papers down town. They also cover the news of the world received at their copy desk from the Associated Press and United Press by wire, and make use of the news, feature, and picture services supplied to the School by Science Service, the N.E.A., I.N.S., etc. They maintain a file department from which illustrations may always be obtained. Daily editorials are prepared and all the functions of the journalist are carried out under the guidance and constructive criticism of experienced instructors.

A daily newspaper circulating in the University community is maintained by the Associated Students, and this serves as an additional laboratory.

On the more technical side the School enjoys an unexcelled laboratory in the University Press. This press was founded specifically to furnish instruction for journalism students. It occupies a building specially planned.

Members of the State Editorial Association have endowed a special press, a department of the University Press, devoted to fine printing. The gift had its inspiration in the presence on the campus at the annual press conferences of John Henry Nash, LL.D., Litt.D., San Francisco, a printer whose fame is world-wide. He supervises some of the work of the special press, giving his service gratuitously and acts as adviser to the technical courses. The University Press has an inventory value of about \$60,000 and its equipment is unusually complete.

Comprehensive courses in advertising have been developed through a cooperative arrangement with the School of Business Administration. The Law faculty offers in the School of Journalism a specialized course in the Law of the Press.

Freshmen are admitted to the School on the same terms as to other branches of the University. No high school courses in journalism are required for admission. The high school student is advised to devote himself to obtaining a substantial preparation in Latin, French, or German, history, science, mathematics, and other solid branches. Skill in typewriting and stenography is advantageous but not required. A student does well to own his own typewriter; however, the School furnishes a liberal supply.

Advanced students are admitted by transfer at any time, and an effort is made to adjust the curriculum to special needs. The most favorable time for entering for those who do not come as freshmen is the beginning of the junior year. Students having practical experience in newspaper work constitute a considerable portion of the enrollment. Such students are not required to repeat training they have already had beyond a demonstration term to ascertain whether their training has been sound. They are carefully directed to courses best suited to their stage of development.

**Journalism at State College.** By action of the State Board of Higher Education April 30, 1932, all major work in the Oregon State System of Higher Education leading to baccalaureate and advanced degrees in Journalism was confined to the School of Journalism at the University and lower division work comprising instruction in the freshman and sophomore years was assigned to both the University and the State College. The lower division work in Journalism at State College constitutes essentially the equivalent of lower division work at the University and students finding it more convenient to spend their freshman and sophomore years at the State College may transfer to the University for their major work without loss of credit and with fundamental requirements for upper division work fully met.

The lower division program at both institutions, besides laying a broad foundation for specialization, is intended also to serve the needs of students majoring in other fields. In addition, service courses prescribed as required subjects or available as electives for students registered in other fields are given as needed on the Corvallis campus.

Complete course offerings in Journalism at State College are listed on page 224.

## Description of Courses

### LOWER DIVISION COURSES

**J 111, 112, 113. Elementary Journalism.** Three terms, 2 hours each term.

The American newspaper, its place in the social order and its methods and techniques. Fundamentals of general reporting, interviewing, news analysis, note taking, news gathering and news writing. The subject-matter of this course consists largely of campus reporting (the more advanced course, Reporting, covers municipal and general news), and it therefore serves as training for work on the campus publications and as an orientation course in University life, giving an insight into the work of all the departments and helping toward choice of future courses. Three sections. Professors Allen and Turnbull.

- Eng 213, 214, 215. **Short Story Writing.** Three terms, 2 hours each term. Designed to develop proficiency in the art of writing the short story. Prerequisite: consent of instructor. Professor Thacher.

## UPPER DIVISION COURSES

- J 305, 405, 505. **Reading and Conference.** Any term. Credit to be arranged. Provision is made for individual work with students to meet special situations, such as desire to pursue some specialty more intensively, desire to work by other than classroom methods, and desire to pursue independent research. Staff.
- J 311, 312, 313. **Backgrounds of Publishing.** Three terms, 3 hours each term. Mechanical, illustrative and administrative processes. Printing, its history, traditions, and modern techniques. Criteria of excellence in printing. Graphic arts processes, etching, halftones, lithography, offset, gravure, photo processes, and modern adaptations. The art of the book. Typography for advertisers. Printing and engraving equipment and administration. Country journalism. Economics of publishing. Laboratory period in University Press. Associate Professor Hall, Assistant Professor Rae.
- J 331, 332, 333. **Reporting.** Three terms, 3 hours each term. Study of municipal and community affairs, courts and public offices. News sources. Complete practical coverage by student reporters of all local news in competition with local newspapers. Work of city editor and rewrite men. Telephone reporting. News room organization. Two news room conferences, one laboratory period or beat, one special assignment each week. Professor Turnbull.
- J 334, 335, 336. **Copyediting.** Three terms, 2 hours each term. One afternoon on desk, one editorial conference. Students serve in rotation as copyreader, news editor, exchange editor, librarian, and assistant managing editor. Analysis of news, study of news values. Editing and headline writing. Material—local news furnished by Reporting class, telegraph and feature material by arrangement with Associated Press, United Press, N.E.A., and Science Service. Full leased wire service. Lectures on techniques and on news of the day. Professor Turnbull.
- J 360. **Principles of Journalism.** One term, 3 hours. A general introductory course for upperclassmen, covering, in more condensed form, the material presented at greater length in all the professional courses. Especially intended for non-majors who desire the training for cultural purposes or as preparation for careers in which they will normally have to confront problems of public relations through the press and otherwise. Especially important to intending school teachers and school administrators, and to persons who expect to enter public life or business. Professor Allen.
- J 361. **Promotional Methods in Education.** One term, 3 hours. Sequel to J 360. Course for non-majors with special reference to the needs of intending school administrators and teachers. Principles

and practices of press relations and journalism from the point of view of the non-journalist. The relations of the schools and the school systems to the press and public. Professor Allen.

- J 411, 412, 413. **Newspaper Problems and Shop Management.** Three terms, 2 hours each term. Study of managerial problems relating to country and small city newspapers, advertising and rate structures; circulation promotions and audits; financing and evaluating newspapers; newspaper accounting; equipment, etc. Assistant Professor Rae.
- J 420. **Law of the Press.** One term, 3 hours. Libel, right of privacy, contempt of court; literary property including copyright, constitutional guarantee of freedom of the press, federal regulations and other phases of law bearing on the press. Three recitations. Professor Spencer.
- J 421, 422, 423. **Articles and Features.** Three terms, 2 hours each term. Advanced writing course devoted to articles of the magazine and Sunday edition type. A study of literary markets including general magazines, newspapers, syndicates, and class and trade press. All branches of magazine work except fiction and poetry. The use of photographs, drawings, diagrams, maps, and modern graphic representation in connection with articles. Magazine analysis. Students in this class are normally expected to sell some of their class room products for actual publication, and some graduates of the class have made independent careers as "free lance" writers. Professor Allen.
- J 439, 440. **General Advertising.** First and second terms, 3 hours each term. Theory and practice. The economic and social implications of advertising. The advertising agency. The "campaign," including methods of research and the coordination of advertising with marketing and merchandising processes. Selection of media. Retail and mail order advertising. The mechanics of advertising, including typography, printing, engraving, and book making. Practice in production of layouts and copywriting. Open to students majoring in business administration or journalism; to others only by consent of instructor. Professor Thacher.
- J 443. **Space Selling.** Third term, 3 hours. The salesmanship of advertising, including a description of the organization and methods of the advertising department of newspapers and other publications. Open to majors in business administration and journalism; to others only by consent of instructor. Prerequisite: J 439, 440. Professor Thacher.
- J 444, 445, 446. **Advertising Problems.** Three terms, 2 hours each term. The purpose of this course is to give the student an opportunity to cultivate his judgment through consideration of actual marketing and merchandising problems, in the solution of which advertising may be a factor. Open to students majoring in business administration and



journalism; to others only by consent of instructor. Prerequisite: J 439, 440. Professor Thacher.

J 464, 465, 466. **Typography.** Three terms, 1 hour each term.

Advanced work in printing. Prerequisite: J 311, 312, 313. Associate Professor Hall, Dr. Nash.

J 471, 472. **Estimating on Printing Jobs.** Two terms, 1 hour each term.

Elective for seniors who expect to work in smaller cities. Prerequisite: courses in publishing and printing. Associate Professor Hall.

J 481, 482, 483. **Investigative Methods in Editing.** Three terms, 5 hours each term.

Discovery and interpretation of enlightened opinion on public affairs. Application of economics, political and social science to problems of the day. Editorial writing. The modern mind and the scientific method. History and analysis of the newspaper and other media of public opinion. Ethics of journalism, analysis of news and propaganda, training in the criteria of authenticity. Study of current public problems and of the methods by which the editor attains authentic points of view. An advanced course. Open to graduate students and seniors in the social sciences as well as in journalism. Professor Allen.

#### GRADUATE COURSES

J 503. **Thesis.** Three terms, hours to be arranged.  
Professor Allen.

J 507. **Seminar.** Three terms, hours to be arranged.  
A research course for students having the necessary preparation to enter a specialized field of original investigation. Professor Allen.

#### COURSES AT STATE COLLEGE

The following lower division and service courses are available at the State College:

##### LOWER DIVISION COURSES

J 111, 112. **Elementary Journalism.** Two terms, 3 hours each term.  
J 211. **Copyediting.** First or third term, 3 hours.  
J 223. **Editorial Writing.** Second term, 3 hours.

##### UPPER DIVISION SERVICE COURSES

J 312. **Special Feature Articles.** First or third term, 3 hours.  
J 313. **Public Information Methods.** Second term, 3 hours.  
J 314. **Technical Writing.** One term, 3 hours.

# School of Law

## Faculty

WAYNE LYMAN MORSE, LL.B., J.D., Dean of the School of Law.  
MARGARET READ, B.S., Secretary to the Dean.

ORLANDO JOHN HOLLIS, J.D., Professor of Law.  
CHARLES GERARD HOWARD, J.D., Professor of Law.  
CARLTON ERNEST SPENCER, J.D., Professor of Law.  
PAUL EVERETT RAYMOND, S.J.D., Assistant Professor of Law.  
JAMES DUFF BARNETT, Ph.D., Professor of Political Science.

## General Statement

THE University of Oregon School of Law is a member of the Association of American Law Schools and its standards are approved by the American Bar Association.

**Admission to the Law School.** One of the rules of the Association of American Law Schools for admission is as follows: "It shall require of all candidates for any degree at the time of the commencement of their law study the completion of one-half of the work acceptable for a bachelor's degree granted on the basis of a four-year period of study by the state university or the principal colleges or universities in the state where the law school is located." In addition, the University of Oregon School of Law has stipulated that before entering the law school the applicant must have met the requirements for the junior certificate, which requires the completion of the work of the lower division.

**Pre-Law Course of Study.** Pre-law students should, with the advice of their Law School adviser, arrange their courses of study to comply with the following requirements and suggestions:

*Freshman year.* Required courses: Elementary Physical Education, first year basic military, English Composition, and Constructive Accounting. (All of these courses, excepting Constructive Accounting, are general University requirements.)

*Sophomore year.* Required courses: Advanced Physical Education and second year basic military. (These are general University requirements.)

*Freshman-Sophomore Group Requirements and Elective Courses.* University group requirements must be met during the first two years in order to secure a Junior Certificate at the end of that time. Pre-legal students may satisfy such requirements by taking a one-year course of at least nine term

hours in each of two of the three groups (Language and Literature group, Science group, and Social Science group). The following courses will not only satisfy group requirements but are also recommended as desirable elective courses to be taken during the freshman and sophomore years:

**Language and Literature Group.**  
The Appreciation of Literature  
Introduction to Literature  
Literature Survey  
Literature of the Ancient World  
Shakespeare

**Science Group.**  
Biological Science Survey  
Physical Science Survey  
Unified Mathematics  
Elementary Chemistry  
Elementary Psychology with laboratory  
General Geology  
General Zoology

*Junior-Senior years.* After securing the Junior Certificate, the pre-legal student may follow very largely his own inclination in planning a course of study. The following courses are recommended as particularly suitable for securing a broad and substantial background for the study of law:

**Economics**  
History of Economic Thought  
**Labor Problems**  
Money, Banking, and Economic Crises  
Public Finance  
Trusts and Industrial Combinations

**English**  
The English Novel  
Living Writers

**History**  
American Foreign Relations  
History of the United States  
Modern Europe  
Oregon History

**Philosophy**  
Ethics and Religion  
History of Philosophy

**Social Science Group.**  
Background of Social Science  
American National Government  
American State and Local Governments  
European Governments  
Principles of Economics  
Elements of Sociology  
English History  
Introduction to Philosophy  
Introductory Geography  
World History

**Political Science**  
City Government  
Political Parties and Election Problems  
Political Theory

**Psychology**  
Abnormal Psychology  
Character and Personality  
Social Psychology

**Sociology**  
Primitive Society  
Contemporary Sociological Theories

*Special Students.* In exceptional cases students who have not complied with the regular admission requirements, may be admitted as special students. Such admissions will be restricted to students at least 23 years of age who have completed a four-year high school course and are otherwise deemed qualified by the Dean. Not more than ten percent of the entering class will be admitted as special students in any one year.

No work done as a special student can be applied toward a law degree. Neither admission nor attendance as a special student in the School of Law for one term shall give the right to continue as such in any subsequent term, nor a right to a degree. If a special student's record has been in any respect unsatisfactory, the dean may refuse permission to register or continue as a special student in any subsequent term.

Special students are required to do the same work and meet the same standards as the regular law students. Special students who satisfactorily complete the three-year law course will be entitled to take the State Bar ex-

amination upon the presentation of a certificate signed by the Dean of the School of Law.

*Advanced Standing.* A student as a rule may transfer not to exceed two years of credit earned in other schools of recognized standing, provided the credit was earned subsequent to the completion of the prescribed two years of academic work. The right to reject any and all such credit is reserved.

**Degrees and Graduation Requirements.** The School of Law offers standard curricula leading to the LL.B. and J.D. degrees. A total of at least three years' resident study in this or in some other law school of recognized standing is required of every applicant for a degree, at least one year of which must be spent at this University.

*The Degree of Bachelor of Law.* Students who have met the requirements for the junior certificate with upper division standing in this University or their equivalent in another institution of recognized collegiate rank, and who have successfully completed courses in law aggregating one hundred and fifteen term hours and have otherwise satisfied the requirements of the University and of the Law School, will be granted the degree of Bachelor of Laws (LL.B.). For the LL.B. degree the student must have a minimum average of C over the full three years of his law course.

*The Degree of Doctor of Jurisprudence.* The degree of Doctor of Jurisprudence (J.D.) will be granted to students who, in addition to fulfilling the requirements for an LL.B. degree, comply with the following requirements:

- (1) Obtain at least one year previous thereto the degree of bachelor of arts, bachelor of science, bachelor of business administration, or an equivalent degree from this University or some other institution of recognized collegiate rank.
- (2) Obtain a minimum average grade of B in the School of Law.
- (3) Present a thesis or series of legal writings of high merit, approved by the faculty of the School of Law, and prepared under the direction of the faculty of law. Credit may be earned for work done on the thesis and counted in making up the number of hours required for graduation.
- (4) Comply with such other requirements as the law faculty may from time to time impose.

**Combined Curricula.** The School of Law in cooperation with the College of Social Science and the School of Business Administration offers six-year curricula combining work in social sciences or business administration and leading to two degrees, one of which is in the law school.

*Six-year Curriculum in Social Science and Law.* Students who wish to secure both social science and law degrees may enter the Law School at the beginning of their senior year and count the first year of law toward both the collegiate and the law degrees. By so doing they may obtain the two degrees in six years from the date of their admission to university or college.

If all requirements are complied with, the degree of Bachelor of Arts, or of Bachelor of Science is conferred at the close of the first year in the Law School, and a law degree at the conclusion of the law curriculum two years later.

The third pre-legal year in either of these combined curricula may be profitably spent in English, history, economics, philosophy, psychology, sociology, and business administration courses. Such training will substantially increase one's professional opportunities.

*Six-Year Curriculum in Business Administration and Law.* Present-day conditions make it highly desirable for the lawyer to have an adequate knowledge of sound business administration. Likewise, it is practically essential for a business man to have a knowledge of law. In order to provide such training for law and commerce students, the School of Law and the School of Business Administration offer a combined six-year curriculum. Students completing this work will receive the degrees of bachelor of business administration and a law degree. Any student who has taken this course is doubly fortified to go successfully into the business or legal world. See School of Business Administration in this catalog for suggested course of study.

**Service Courses.** The faculty of the School of Law offers instruction in a few courses designed primarily for students in other divisions of the University. These include Business Law (BA 416, 417, 418) and Law of the Press (J 420).

**The Law Library.** The law library is arranged to give students and faculty easy access to the books. It now numbers approximately 24,000 accessioned volumes and several hundred unaccessioned volumes and is receiving continual additions. The library includes gifts from the libraries of Lewis Russell, Judge Matthew P. Deady, Judge Robert Sharp Bean, and Judge W. D. Fenton. Judge Fenton's gift, known as "The Kenneth Lucas Fenton Memorial Library" numbers about 8,000 volumes. The "Robert Sharp Bean Memorial Library" contains about 1,000 volumes.

## Description of Courses

*The School of Law assumes that its primary duty is owed to the people of the state of Oregon. For this reason, special emphasis is placed on both Oregon substantive law and Oregon procedure. In all courses, reference is repeatedly made to Oregon decisions and statutes.*

*The courses of instruction are arranged as far as possible to present the fundamental topics of the law during the first year, and the more specialized subjects during the second and third years.*

### FIRST-YEAR COURSES

L 411. **Agency.** Second term, 3 hours.

Nature of relation; appointment; liability of principal for agent's torts, contracts, crimes; liabilities of agent; parties to writings; undisclosed principal doctrines; delegation of agency; termination; ratification. Mechem, *Cases on the Law of Agency* (2d edition). Three recitations. Assistant Professor Raymond.

L 412, 413, 414. **Contracts.** Three terms, 3 hours each term.

Formation of simple contracts, including mutual assent and consideration; contracts under seal; parties affected by contracts; operation of the statute of frauds; performance of contracts, including express conditions; illegality; impossibility of performance; discharge. Williston, *Cases on Contracts* (3d edition). Three recitations. Professor Howard.

L 417. **Criminal Procedure.** 3 hours.

The course deals principally with the following topics: jurisdiction, venue, methods of initiating prosecution, arrest, extradition, preliminary hearing, bail, grand juries, indictment, arraignments, and trial and proceedings subsequent to verdict. Special attention is given to the American Law Institute's Model Code of Criminal Procedure and to the Report on Criminal Procedure of the Wickersham National Commission on Law Observance and Enforcement. Mikell, *Cases on Criminal Procedure*. Not offered 1934-35.

L 418. **Legal Bibliography.** First term, 1 hour.

Legal reference materials; legislative enactments; judicial precedents; classes of law books; training in their mechanical use. *Law Books and Their Use* (5th edition). One recitation. Professor Spencer.

L 419. **Common Law Procedure.** First term, 3 hours.

An introductory course on procedure in actions at law. Its purpose is to acquaint the student with the court system, methods of trials and appellate review; and to study in detail common law pleadings. Magill, *Cases on Civil Procedure*. Three recitations. Professor Hollis.

L 420, 421. **Rights in Land.** Second and third terms, 3 hours each term.

An introduction to the law of real property. The common law of estates; reversions and remainders; the Statute of Uses; rights in land; easements; profits a prendre; licenses; covenants running with the land; surface and percolating waters, natural water-courses; lateral support. Fraser, *Cases and Readings on Property*. Three recitations. Professor Morse.

L 422, 423, 424. **Torts.** Three terms, 3 hours each term.

Trespass to persons, to real property and to personal property; excuse for trespass; legal cause, negligence, contributory and imputed negligence; plaintiff's illegal conduct as a defense; duties of land owners; hazardous occupations; liability for animals; deceit; defamation, slander, libel, privilege, malice; malicious prosecution; interference with social and business relations, fair and unfair competition, strikes, boycotts, business combinations. Bohlen, *Cases on Torts* (3d edition). Three recitations. Assistant Professor Raymond.

L 425, 426, 427. **Criminal Law.** Three terms, 2 hours each term.

Nature of crime; source of criminal law; mental element in crime; intent and motive; parties in crime; crime as an act; attempts; specific crimes; crimes against the person; crimes against the dwelling house; felonious intent; jurisdiction; contributions of social science to criminal law. Sayre, *Cases on Criminal Law* (2d edition). Two recitations. Professor Morse.

L 440. **Personal Property.** Third term, 3 hours.

Legal consequences of possession; facts giving rise to possessory title; various methods of acquiring title to chattels; liens and pledges; conversion. Warren, *Cases on Property* (Abridged edition). Three recitations. Professor Spencer.

## SECOND-YEAR COURSES

L 431. **Code Pleading.** Third term, 4 hours.

(a) Code pleading. Actions; parties; the complaint; demurrers; the answer; the reply. (b) Procedure before trial. Four recitations. Professor Hollis.

L 433, 434. **Equity.** First and second terms, 4, 3 hours.

Historical introduction; the method of enforcing equitable decrees; the relation of equity to the common law; territorial limitations upon the power of a court of equity; equitable relief against torts; denial of equitable relief upon grounds other than the adequacy of the legal remedy; specific performance of contracts; fulfillment of conditions; laches and the statute of limitations; part performance and the statute of frauds; equitable conversion; equitable servitudes; misrepresentation, mistake and hardship as defenses to specific performance, reformation and rescission for mistake. Cook, *Cases on Equity*. Professor Spencer.

L 436, 437. **Bills and Notes.** First and second terms, 3, 2 hours.

The law of checks, bills of exchange and notes, with a detailed discussion of formal requisites; acceptances; indorsement, transfer, extinguishment; obligation of parties; diligence; special character; the effect of the negotiable instruments law. Britton, *Cases on Negotiable Instruments* (2d edition). Three recitations first term, 2 recitations second term. Professor Howard.

L 438, 439. **Titles.** Second and third terms; 3, 2 hours.

Titles; conveyancing; original titles founded on prescription, adverse possession, and accretion; execution and delivery of deeds; description of property conveyed; creation of easements; covenants for title; estoppel by deed; dedication; landlord and tenant; joint ownership; recording acts. Kirkwood, *Cases on Conveyances*. Three recitations second term, 2 recitations third term. Assistant Professor Raymond.

L 444. **Quasi-Contracts.** 2 hours.

Under the head of quasi or constructive contracts is embraced all that very large class of obligations which, while not contractual in fact, are enforced as if they were so. They constitute largely that great mass of obligations for the enforcement of which the action of assumpsit was devised. The course includes such topics as the payment of money by mistake, duress, or fraud, and the waiver of tort. Thurston, *Cases on Quasi-Contracts*. Not offered 1934-35.

L 445. **Administration of Justice.** 3 hours.

Organization and powers of courts, bar and judicial associations, police forces, penal institutions and officers, etc. Analysis of surveys of the administration of civil and criminal justice. Not offered 1934-35.

L 446. **Domestic Relations and Persons.** 3 hours.

This course deals principally with the following topics: Rights, duties, liabilities, and privileges existing in the relationships of parent and child, infancy, husband and wife, marriage, divorce and separation. Special attention will be given to conflicts between the law of domestic relations and the theories and findings of sociologists and psychologists relative to the family institution. Madden, *Cases on Domestic Relations*. Not offered 1934-35.

## SECOND- AND THIRD-YEAR COURSES COMBINED

L 441. **Constitutional Law.** 4 hours.

Written and unwritten constitutions. The adoption and amendment of constitutions; the relations between the federal and the state governments; the legislature, executive and judiciary; the state and territories; the individual and the government. Evans, *Cases on Constitutional Law* (2d edition). This is a joint course with the political science department. Not offered 1934-35.

L 442. **International Law.** Second term, 4 hours.

The law of peace, the law of war, and the law of neutrality. Evans, *Cases on International Law* (2d edition). This is a joint course with the political science department. Four recitations. Professor Barnett.

L 443. **Law of Municipal Corporation.** First term, 4 hours.

The nature, constitution, powers and liabilities of municipal corporations. Tooke, *Cases on Municipal Corporations*. This is a joint course with the political science department. Four recitations. Professor Barnett.

L 447. **Partnerships.** 2 hours.

Acts and contracts creating partnerships; property, firm name and good will; rights and duties toward each other. Actions between partners; powers of partners; nature and extent of liabilities; application of assets to claims of creditors. Not offered 1934-35.

L 448. **Private Corporations.** 4 hours.

Formation and reorganization; problems of disregarding the corporate entity; promotion and the liability of promoters; watered stock; extent and exercise of corporate powers; the *de facto* doctrine; *ultra vires*; duties and rights of officers and stockholders, and the rights of creditors. Not offered 1934-35.

L 449. **Bankruptcy and Insolvency.** First term, 3 hours.

Fraudulent conveyances at common law and under the federal bankruptcy act; who may be a bankrupt; who may be petitioning creditors; acts of bankruptcy; what property passes to the trustee; provable claims, duties and powers of the bankrupt and trustee; protection; exemptions and discharge of bankrupt. Hanna, *Cases on Creditors' Rights*. Three recitations. Professor Hollis.

L 450. **Suretyship.** Third term, 3 hours.

Nature of the suretyship relation and the means of establishing it; rights of the surety, including indemnity, contribution, subrogation and exoneration; rights of creditor to surety's securities; sureties' de-

fenses against the creditor, both legal and equitable. Langmaid, *Cases on Surety*. Three recitations. Professor Howard.

**L, 451. Mortgages.** Second term, 3 hours.

All forms of mortgage security, both real and chattel; essential elements of legal and equitable mortgages; legal and equitable rights, powers and remedies of mortgagor and mortgagee with respect to title, possession, rents and profits, waste, collateral agreements, foreclosure; redemption; priorities; marshalling; extension of mortgages; assignment of mortgages; discharge of mortgages. Parks, *Cases on Mortgages*. Three recitations. Professor Hollis.

**L, 452. Sales of Personal Property.** 5 hours.

Subject-matter of sale; executory and executed sales; bills of lading; seller's lien and right of stoppage in transit; fraud; warranty, and remedies for breach of warranty; statute of frauds. Woodward, *Cases on Sales*. Not offered 1934-35.

**L, 468. Insurance.** First term, 3 hours.

History and development of insurance with emphasis on the part that it plays today in the financial, economic, and social structure. Types of insurance carriers; the scope of insurance; who has an insurable interest in property or life; warranties and conditions; representations; concealment; the contract of insurance; waiver, estoppel and election; premiums; rights under life and property policies; and construction of the policy. Patterson, *Cases on Insurance*. Three recitations. Professor Howard.

**L, 469. Public Service Carriers.** 3 hours.

Brief survey of bailments in general. Common law duties and liabilities of those who are engaged in public service: statutory regulation of services and charges and the validity of such regulations. Common carriers of goods and passengers at common law and under federal and state legislation. Not offered 1934-35.

**L, 471. Legislation.** First term, 3 hours.

Growth and province of legislation; forms of legislation; creation and effect of reform legislation; limitations on legislation; the legislative process and the constitutional devices for its control; problems arising from initiative and referendum provisions; drafting of statutes; interpretation and contrast of common law and civil law methods; the technique of regulation; curative legislation. Casebook to be announced later. Three recitations. Assistant Professor Raymond.

**L, 472,473. Trusts.** Second and third terms, 2, 3 hours.

Nature and requisite of trust; express, resulting, and constructive trusts; charitable trusts; nature of cestui's remedies against trustee, transfer of trust property by trustee or by cestui; bona fide purchase for value; liability of trustee to third person; investment of trust funds; extinguishment of trust. Scott, *Cases on Trusts*. Two recitations second term, three recitations third term. Professor Spencer.

**L, 474. Admiralty.** 1934 Summer Session and first term, 3 hours.

Problems of jurisdiction and a study of other selected topics in maritime law; maritime liens and rights of maritime workers; affreightment contracts; charter parties; pilotage; towage, salvage; general average;

collision and limitation of liability; character and course of admiralty proceedings. Sayre, *Cases on Admiralty*. Five recitations, summer session; three recitations, first term. Assistant Professor Raymond.

**L, 475. Probate Administration.** 1934 Summer Session, 3 hours.

Executors and administrators, their appointment, tenure, rights, duties, and liabilities. Steps in the settlement of a decedent's estate: instituting administration, notice to creditors, inventory and appraisal, collection and care of assets, inheritance and state taxes, payment of obligations, distribution. Guardianship: of minors, incompetents, insane persons. Powers, duties and liabilities of guardians. Oregon Code and cases and assigned readings. Five recitations. Professor Spencer.

**L, 476. Labor Law.** 1934 Summer Session, 2 hours.

Early English statutory regulations; legality of combination; federal jurisdiction over labor disputes; legality of means and objects of labor organizations; corporate rights, powers and liabilities of labor unions; trade agreements; the injunction in labor disputes; regulatory labor legislation; compulsory arbitration; workmen's compensation. Five recitations. Professor Howard.

THIRD-YEAR COURSES

**L, 454, 455. Evidence.** Second and third terms, 3 hours each term.

Respective functions of judge and jury; presumptions; burden of proof; judicial notice; rules relating to hearsay, opinion and character evidence; admissions and confessions; real evidence; evidence relating to execution, contents and interpretation of writings; the best evidence rule; the parole evidence rule; competency of witness; privilege of witness; examination of witness. Thayer, *Cases on Evidence* (Maguire's edition). Three recitations. Professor Spencer.

**L, 456. Wills.** First term, 3 hours.

Testamentary capacity and intent; signature; attestation; witnesses; incorporation by reference; revocation; republication and revival; grant and revocation of probate; title and powers of executors and administrators; payment of debts; payment of legacies. Costigan, *Cases on Wills* (2d edition). Three recitations. Professor Morse.

**L, 457. Brief Making.** 2 hours.

The analysis of cases; use of digests and encyclopedias; selected cases; indexes. Practical exercises in the writing of briefs, both trial and appellate. Not offered 1934-35.

**L, 458, 459. Conflict of Laws.** First and second terms, 3 hours each term.

Nature of law; territorial limitation upon the operation of law as affecting persons and things, including domicile and taxation; jurisdiction of courts in proceedings in rem, in personam, quasi in rem, and for divorce; extraterritorial recognition of rights acquired under foreign law, including status of persons, rights of property, obligations ex contractu and ex delicto, judgments, inheritance laws, etc. Lorenzen's *Cases on Conflict of Laws*. Three recitations. Professor Hollis.

**L, 460, 461. Trial Practice.** Second and third terms, 3 hours each term.

Jurisdiction of courts; venue; process; judgments. Selection and instruction of juries; methods of introducing evidence; exceptions;

findings; verdicts; motion for new trial. Sunderland, *Cases on Trial Practice*. Three recitations and moot court third term. Professor Hollis.

**L 463. Water Rights.** 3 hours.

Discussion of the subject of riparian rights and the doctrine of prior appropriation, including the qualifications attached to the general common law rules of riparian rights by Oregon Law. Treatment of riparian rights includes use for power, domestic use, irrigation, pollution, use within riparian rights as confined to riparian land, need for damage as prerequisite to a cause of action, extinguishment of riparian rights, discussion of special Oregon points. Treatment of appropriation includes extent of and titles to appropriation rights, methods of initiating appropriation rights, ditch rights and water rights, priorities of special use, loss and transfer of rights acquired by appropriation. The course includes the law of drainage. Bingham, *Cases on Water Rights*. Not offered 1934-35.

**L 464. Appellate Practice and Federal Practice.** 3 hours.

The jurisdiction and procedure of appellate and federal courts. Not offered 1934-35.

**L 465. Damages.** 3 hours.

General principles; court and jury, non-compensatory; compensatory; avoidable consequences; certainty; liquidated; elements of compensation; particular types of contract actions; particular types of tort actions; statutory proceedings; pleadings and practice. Not offered 1934-35.

**L 466. Principles of Liability.** 3 hours.

A study of liability, causation and negligence, with special attention to these principles as applied in damage suits; Not offered 1934-35.

**L 467. Administrative Law.** 3 hours.

This course deals with the history and development of administrative law; the creation, purpose, personnel, powers and duties of administrative tribunals; constitutional and legal limitations; judicial control over administrative tribunals and officers with special attention to extraordinary legal remedies; procedure. Considerable attention is given to the part played by administrative tribunals in modern government. Not offered 1934-35.

**L 470. Jurisprudence.** 3 hours.

A survey course, calculated to introduce the student to the various schools of juristic thought with particular emphasis upon sociological jurisprudence and pragmatist methods. Selected cases and assigned readings. Not offered 1934-35.

**L 501. Legal Research.** Terms and hours to be arranged.

A course open to third-year students and by special arrangement only. The student will work under the supervision of the instructor in whose field the problem is selected. Not more than 3 hours per term or a total of 9 hours may be earned.

**L 503. Thesis.** Terms and hours to be arranged.

A maximum total of 3 hours may be earned.

## School of Medicine

RICHARD BENJAMIN DILLEHUNT, M.D., Dean of the School of Medicine.

RALPH COUCH, A.B., Secretary of the School of Medicine.

**T**HE University of Oregon Medical School, one of the six units in the State System of Higher Education, is located in Portland. It was established in 1887 and since 1913 has been the sole medical school in the Pacific Northwest.

**Professional Curriculum in Medicine.** The Medical School, which is rated Class A by the American Medical Association, offers a four-year professional curriculum in medicine leading to the M.D. degree. For entrance to the Medical School a student must have completed a three-year preparatory medical curriculum which may be pursued at either the University of Oregon at Eugene or at the State College at Corvallis. The curriculum in Medicine thus comprises a total of seven years beyond the high school. The number of students admitted to the Medical School each year is limited.

Students pursuing the Medical curriculum are required to qualify for a baccalaureate degree before the beginning of their third year in the Medical School. Provision is made whereby students who take their preparatory medical work at either the University or the State College may meet this requirement and receive the B.A. or B.S. degree through one of the two institutions.

The suggested preparatory curriculum for students planning to enter the Medical School is presented on page 269 of this catalog.

**Curricula in Nursing Education.** As an integral part of the Medical School, the Department of Nursing Education offers training for the professional field of nursing. The department offers a five-year combined academic and professional curriculum leading to the B.A. or B.S. degree in Nursing Education. The first two years of this curriculum are taken either at the University of Oregon, Eugene, or at the State College, Corvallis, and the last three years at the Medical School. In addition, the department offers one-year advanced curricula leading to a Certificate in Public Health Nursing or to a Certificate in Obstetrical, Orthopaedic, or Pediatric Nursing, according to the field of specialization; and a three-year curriculum in nursing leading to a Junior Certificate.

The suggested preparatory curriculum for students planning to study Nursing Education is presented on page 271 of this catalog.

**Special Catalog.** A separate catalog, containing detailed information on organization, faculty, facilities, requirements and curricula of the Medical School, including Nursing Education, is published and can be obtained upon request.

# School of Music

## Faculty

JOHN JACOB LANDSBURY, Mus.D., Dean of the School of Music.  
GLADYS W. HAY, Secretary of the School of Music

JANE SCOTFORD THACHER, Professor of Piano.  
JOHN STARK EVANS, A.B., Professor of Organ and Structure of Music.  
REX UNDERWOOD, Professor of Music; Director of Orchestra.  
ANNE LANDSBURY BECK, B.A., Professor of Music.  
ROSE ELIZABETH MCGREW, Professor of Voice.  
GEORGE HOPKINS, A.B., Professor of Piano.  
PAUL PETRI, Professor of Music.  
LORA TESHNER WARE, Professor of Cello.  
LOUIS ARTAU, Assistant Professor of Music.  
AURORA POTTER UNDERWOOD, B.M., Assistant Professor of Music.  
JOHN STEHN, M.S., Assistant Professor of Wind Instruments; Director of University Band.  
ROY GRIFFIN BRYSON, A.B., Assistant Professor of Voice.  
DORIS HELEN CALKINS, B.M., Instructor in Harp.  
HOWARD HALBERT, B.A., Instructor in Violin; Assistant Conductor of Orchestra.  
LOREN LUPER, Instructor in Trombone and Euphonium.  
HAROLD AYERS, B.A., B.M., Graduate Assistant in Public School Music.

## General Statement

IN THE Oregon State System of Higher Education, music occupies a conspicuously honorable position. It is recognized not only as a professional subject, but as a liberalizing and humanizing factor of the utmost importance. Even in the University, where professional work in music is centralized, every possible opportunity is provided for satisfying the musical needs of students in other schools and departments on the campus. Nor are the musical interests of the public at large unserved. During the academic year 1934-35 more than forty concerts were given at the University which were open to the public without admission charge.

Research projects concerned with the future of music education are under way. One of these projects is supported by the Carnegie Foundation. Music education rather than mere specialized musical training is the goal toward which the faculty is earnestly striving.

The requirements for admission to the School of Music are listed under Admission to First Year standing on another page. Students seeking advanced credit are required to exhibit their work or take an examination before credit is given.

The School of Music takes care of that large and rapidly increasing group of regularly matriculated students who are expecting to take a degree in four years, and who will offer music as a major subject, a minor subject, or as an elective. The idea that the intelligent study of music may be made a large and contributing factor in education is not a new one in theory, but too often in practice the demands of the ordinary curriculum have been such as to leave little or no place for it. In the University of Oregon, however, music is a part of the regular University course of study. The student may offer it as a major or minor subject under the same conditions as language, history, or other subjects.

Instruction designed to serve the musical interest of the student body is offered in the following subjects:

Piano	String Instruments
Voice	Wind Instruments
Organ	Public School Music
Violin	Structure and History of Music

In addition, professional curricula are maintained which are designed to serve the interests of students looking toward a professional career.

**Degrees.** The four-year curricula in music lead to the degree of Bachelor of Music or Bachelor of Music Education, the latter degree being offered jointly by the Schools of Music and Education.

The School of Music grants the B.A. and B.S. degrees to students fulfilling the requirements for these degrees and meeting the major requirements in Music.

Graduates of the School of Music or other institutions offering equivalent work may qualify for the following advanced degrees after at least one year in residence under the direction of the Graduate Division and the faculty of the School of Music:

Master of Science or Master of Arts (scholastic)  
Master of Fine Arts (creative)

**Scholarships.** Through the generosity of members of the faculty in Music a number of scholarships are available each year. These are awarded by competitive examination to especially gifted and deserving students. Application should be made to the department head. The Mu Phi Epsilon and Phi Beta scholarships are described under Scholarships.

**Musical Organizations.** The University musical organizations—the University Symphony Orchestra of about seventy players, the University Band and the Choral organizations consisting of the Polyphonic Choir and the Polyphonic Chorus—are described in the section on Campus Activities.

**Concert Series.** For many years, artists of international fame have been brought to the campus for concerts, students being admitted on pre-

sentation of student body cards. During the past year, in cooperation with the officers of the Associated Students, a series of Sunday afternoon concerts has been offered to students and the public without charge. These concerts included those given by the University Orchestra (usually with a faculty or advanced student soloist); those by the University Bands; and one by the Polyphonic Choir. In addition to the above concerts, students were admitted without charge to the concert of the Eugene Gleemen. From two to three recitals a week were given in the Music Auditorium, open without charge to students and public.

**Facilities.** The School of Music is housed in its own building, one of the finest buildings in the country devoted to this purpose. The walls are of double construction, padded to minimize sound interference, and sound-proof doors are used throughout. In the studio wing are twelve studios equipped with Steinway grand pianos, twelve practice rooms equipped with standard upright pianos, which are kept in the best of tune and condition, a lecture room seating about one hundred, an ensemble room, and business offices. A lounge, sun parlor, and enclosed promenade are also provided for the use of students. The auditorium, seating about six hundred, with stage accommodations for two hundred and seventy-five persons, is complete in its appointments with a Steinway Concert grand piano and a beautiful four-manual Reuter organ.

**Fees.** Special fees are charged for all courses in applied music, as listed below. These fees are due and payable not later than the last day for payment of the second installment of registration fees. All courses in the structure and history of music are available to registered students without special fees.

	Per term	
	One lesson a week	Two lessons a week
<b>Piano</b>		
Hopkins, George .....	\$35.00	\$60.00
Thacher, Jane .....	35.00	60.00
Underwood, Aurora Potter .....	30.00	55.00
Artau, Louis .....	25.00	45.00
<b>Voice</b>		
Petri, Paul .....	35.00	60.00
McGrew, Rose Elizabeth .....	35.00	60.00
Bryson, Roy .....	25.00	45.00
<b>Violin</b>		
Underwood, Rex .....	35.00	60.00
Halbert, Howard .....	18.00	35.00
<b>Harp</b>		
Calkins, Doris Helen .....	18.00	36.00
<b>Organ</b>		
Evans, John Stark .....	35.00	60.00
<b>Band Instruments</b>		
Stehn, John .....	10.00	20.00
*Loren Luper .....	10.00	20.00
<b>Cello</b>		
Ware, Lora Elisabeth .....	30.00	55.00
Group instruction .....		\$18.00

\*Special fees upon application.

#### Class Instruction

Bryson, Roy; voice class.....	15.00
Thacher, Jane (piano) Teacher's Training Class.....	9.00
Staff, piano class.....	5.00
Underwood, Rex; violin class.....	5.00
Ware, Lora Elisabeth; cello class.....	5.00

Rent of stringed instruments: \$3.00 per hour for term.

Private practice rooms may be reserved at a nominal fee: \$4.00 per term for one hour per day; \$7.00 per term for two hours; \$10.00 per term for three hours; \$12.00 per term for four hours.

**Music at State College.** By action of the State Board of Higher Education April 30, 1932, all major work in the Oregon State System of Higher Education leading to baccalaureate and advanced degrees in Music was confined to the University and lower division work comprising instruction in the freshman and sophomore years was assigned to both the University and the State College. The lower division work in Music at the State College constitutes essentially the equivalent of lower division work at the University and students finding it more convenient to spend their freshman and sophomore years at the State College may transfer to the University for their major work without loss of credit and with fundamental requirements for upper division work fully met.

The lower division program at both institutions, besides laying a broad foundation for specialization, is intended also to serve the needs of students majoring in other fields. In addition, upper division service courses prescribed as required subjects or available as electives for students registered in other fields are given as needed at the State College.

Complete course offerings in Music at State College are listed on page 249.

## Suggested Curricula in Music

*B.A., B.S., B.M., B.M.Ed., M.A., M.S., M.F.A. Degrees*

**P**ROSPECTIVE students are advised not to concern themselves in advance with the details of their study program. The adviser to whom the student is assigned will explain fully the general University requirements, specific departmental requirements, and available electives. Ample time is available for a thorough discussion of each student's qualifications and objectives. The selected program will thus be a consistent and profitable one. For these reasons, detailed specific curricula are deemed unnecessary, but suggestions and requirements for curricula designed to meet special objectives are outlined.

Students who major in music and are working toward the B.A. or B.S. degree must meet the general University requirements for graduation with these degrees. Students who major in music in the School of Music looking forward toward the B.M. degree, or in music education in the Schools of Music and Education for the B.M.Ed. degree, must complete a total of 186 term hours of work, as in the case of the academic degrees, but more credit is allowed for applied music.



The School of Music makes the following requirements:

### 1. MAJOR SUBJECT: PIANO, VOICE, ORGAN, VIOLIN, OR 'CELLO

Full work throughout the four years. This is taken to mean two weekly individual appointments with the instructor in charge, together with the necessary laboratory preparation (one to four hours per day, according to the instrument chosen), ability to cover scheduled program, etc. In some cases, class instruction may be substituted, provided this has the approval of the instructor in charge.

### 2. STRUCTURE AND HISTORY OF MUSIC.

A minimum of 51 hours, usually composed as follows:

LOWER DIVISION		Terms	Hours
Elementary Harmony	.....	3	9
Elementary Analytical Counterpoint	.....	3	6
Intermediate Harmony and Analysis	.....	2	8
Elementary Formal Analysis	.....	1	4

#### UPPER DIVISION

At least 24 hours, usually including:

	Terms	Hours
Formal Analysis	1	3
Harmonical Analysis	1	3
Keyboard Harmony and Modulation	3	6
Strict and Harmonic Counterpoint	3	6

The following are strongly recommended:

Public School Music (public school music majors)	3	9
Public School Music and Seminar (public school music majors)	3	6
Supervised Teaching and Seminar (public school music majors)	1-3	7-10
Philosophy of Music	1	2
Classical Period	1	2
Romantic Period	1	2
Music of the Ancients	3	3
Polyphonic Literature	Throughout Division	
Band and Orchestra	.....	

### 3. ENSEMBLE.

One year of Ensemble is required of all students.

### 4. MINOR SUBJECT.

A minor subject to be selected from any instrument in the group not containing the major instrument selected:

GROUP I	GROUP II
Piano	Voice
Organ	Violin
	'Cello

The amount of work required in the minor subject cannot be definitely stated. The student must satisfy the instructor in his major subject that a proper and reasonable balance between the harmonic and melodic modes of expression has been attained.

#### PUBLIC SCHOOL MUSIC

The objective in Public School Music is to prepare the student for teaching and supervising in the grades and high schools.

While any student may enter any course for which he is qualified, no student may be regarded as a Public School Music major until he:

1. Has received his junior certificate.
2. Has qualified for admission to courses in Education.
3. Possesses an adequate musical background.
4. Demonstrates his ability to adapt his musical equipment to the situations which arise in teaching and supervising.

Adequate preparation for the capable and efficient supervisor cannot be expressed in terms of either time or credit hours. Too much is involved. First and foremost, there must be broad, sound musicianship—knowledge of subject matter, skill in musical expression, and the ability to adapt resources to particular situations. Desirable as it may be that the supervisor (or teacher) be able to sing a difficult aria or perform a difficult concerto in a

manner to satisfy the musical critics, it is undeniably indispensable that he be able to stand in the community as one entitled to scholastic, personal, and musical respect. Only in this way can he hope to win the confidence of his principal and superintendent and succeed in his efforts to awaken and stimulate in the hearts of the children a love for good music and a desire to engage in some form of musical expression. It is not too much to say that the future of this country, musically speaking, is largely in the hands of the intelligent and resourceful supervisor. If the children in their impressionable periods are brought into pleasurable and stimulating contact with the best there is in music, they will learn to love it and the results in later years will be incalculable. Not only will we have a more musically-minded people, but the future principals and superintendents, because of their knowledge of the subject, will not be disposed to class music as a "frill" to be eliminated under the slightest financial stress.

For these reasons, hard and fast curricula cannot be devised which will meet the needs of those hoping to become supervisors. It is inconceivable that a student should, without any previous knowledge of music, expect to gain this knowledge and the ways of adapting it in the short period of four years. Instances are on record where students have accomplished this seemingly impossible task, but it must be understood that this cannot be guaranteed. It would seem, then, that the sound procedure to be observed would be to define clearly the requisites of a competent supervisor. In this way, due account can be taken of such musical training and achievements as the student has to his credit in the pre-university period. It is obviously futile and unfair to expect a student to enroll in courses merely for the sake of recorded credit hours when it can be demonstrated that he is already familiar with the subject matter involved in these courses. This applies particularly to the skills.

For convenience, the courses designed to prepare a student to enter with profit the upper division courses in musical education are listed under four general heads: (1) Content courses. (2) Adaptation courses. (3) Skills (largely motor). (4) General Service. Obviously, there is much overlapping.

#### CONTENT COURSES

In courses dealing primarily with subject matter, class instruction seems to be the best method of presentation. This makes provision for the time element (setting process), and also establishes some measure for estimating students' accomplishments.

##### LOWER DIVISION

- \*Elementary Harmony (Mus 111, 112, 113).....3 terms, 3 hours each term
- \*Elementary Analytical Counterpoint (Mus 114, 115, 116).....3 terms, 2 hours each term  
While this sequence is normally lower division, it may be deferred until the junior year.
- \*Ear-Training, Solfeggio, and Dictation (Mus 117, 118, 119).....3 terms, 2 hours each term  
This sequence involves some skill and adaptation, although it is primarily a content course.
- \*Intermediate Harmony and Analysis (Mus 211, 212).....First and Second terms, 4 hours each term
- \*Elementary Formal Analysis (Mus 213).....Third term, 4 hours
- \*Group Instruction (Piano) (Mus 191).....Any term, 2 hours each term  
Designed primarily for intending Public School Music majors whose chief instrument is not piano. Others may be admitted upon consent of instructor. This sequence also involves skill.
- \*Group Instruction (Voice) (Mus 191).....Any term, 2 hours each term  
This sequence also involves skill.
- \*Elementary Psychology (Psy 201, 202, 203).....3 terms, 3 hours each term

##### UPPER DIVISION

- \*Orchestral Organization (Mus 320, 321, 322).....3 terms, 2 hours each term  
Also involves skill and adaptation.
- Band Organization (Mus 323, 324, 325).....3 terms, 2 hours each term  
Also involves skill and adaptation.
- Courses in Education:  
A minimum of 23 hours is required and must include the following:
  - \*Educational Psychology (Ed 312).....Any term, 3 hours
  - \*Secondary Education (Ed 311).....Any term, 3 hours

#### ADAPTATION COURSES

It is obviously futile to expect a student to adapt knowledge which he does not possess. The following courses, therefore, are predicated upon the digestion and assimilation of the content courses listed above. These courses are eminently practical in nature, and

\*Required of all Public School Music majors and intending Public School Music majors. Other courses are recommended, and may be required of those students who obviously need them.

are designed wholly to show the application of musicianship to the situations constantly arising in the Public School Music field.

#### LOWER DIVISION

Lower Division courses concern themselves chiefly with subject matter and skills. In some of the courses, however, modicum of adaptation is necessarily involved.

#### UPPER DIVISION

- \*Public School Music (Mus 317, 318, 319).....3 terms, 3 hours each term
- \*Public School Music and Seminar (Mus 411, 412, 413).....3 terms, 2 hours each term
- \*Group Instruction (Voice) (Mus 391).....Any term, 2 hours
- Teachers' Training Class (Mus 417, 418).....First and Second terms, 2 hours each term

#### Courses in Education:

A minimum of 23 hours is required and must include the following:

- \*Principles of Teaching (Ed 313).....Any term, 3 hours
  - \*Special Methods (Ed 314).....1 term, 2 hours
  - \*Supervised Teaching (Ed 315).....Any term, 10 hours maximum
- Public School Music majors do their Supervised Teaching in Music.

#### SKILLS COURSES

Aside from philosophical considerations, music is instrumental music or vocal music, together with the various combinations of these. Skills, therefore, are indispensable in giving expression to musical impulses. In this field, we must recognize that individual ability varies to such an extent that the length of time required, or the number of hours amassed which are required to provide the student with the requisite technical proficiency cannot be predicted. For this reason, students will not be required to duplicate previous efforts.

#### LOWER DIVISION

- \*Orchestral Organization (Mus 214, 215, 216).....3 terms, 2 hours each term
  - \*Band Organization (Mus 217, 218, 219).....3 terms, 2 hours each term
  - \*Ensemble (Mus 120, 121, 122).....3 terms, 1 hour each term
  - Individual Instruction (Mus 190).....Any term, ¼ to 2 hours each term
- This includes instruction in piano, organ, voice, violin, cello, harp, string instruments, orchestral instruments, and band instruments. These courses also involve content (musical literature).
- Group Instruction (Mus 191).....Any term, 2 hours each term
  - Group limited to four. Also involves content (musical literature).
  - Class Instruction .....Any term, 2 hours each term
  - Available to qualified students in any instrument. Also involves content (musical literature).

#### UPPER DIVISION

- Ensemble (Mus 343, 344, 345).....3 terms, 1 hour each term
- Involves content.
- Individual Instruction (Mus 390).....Any term, ¼ to 2 hours each term
- This includes instruction in piano, organ, voice, violin, cello, harp, string instruments, orchestral instruments, and band instruments.
- Group Instruction (Mus 391).....Any term, 2 hours each term
- Group limited to four. Also involves content (musical literature).
- Class Instruction .....Any term, 2 hours each term
- Available to qualified students in any instrument. Also involves content (musical literature).

#### GENERAL SERVICE COURSES

General Service Courses include such courses as are difficult to classify but which contribute greatly to the musical development of the student. Such courses are:

- Orchestra (Mus 220, 221, 222).....3 terms, 1 hour each term
- Orchestra (Mus 326, 327, 328).....3 terms, 1 hour each term
- Band (Mil 331, 332, 333).....3 terms, 1 hour each term
- Band (Mil 381, 382, 383).....3 terms, 1 hour each term
- Introduction to Polyphonic Literature (Mus 229, 230, 231).....3 terms, 1 hour each term
- Polyphonic Literature (Mus 337, 338, 339).....3 terms, 1 hour each term

\*Required of all Public School Music majors and intending Public School Music majors. Other courses are recommended, and may be required of those students who obviously need them.

#### INSTRUMENTAL SUPERVISORS

Training is provided for students who wish to teach orchestral and band instruments, and to organize and conduct orchestras and bands in the grades and high school. See entrance requirements and explanations which apply to all types of intending supervisors. Courses are listed under the four general headings: (1) Content courses. (2) Adaptation courses. (3) Skills courses. (4) General service courses.

#### CONTENT COURSES

##### LOWER DIVISION

- \*Elementary Harmony (Mus 111, 112, 113).....3 terms, 3 hours each term
- Group or individual instruction accepted in lieu of class instruction.
- It is desirable that every student in this course shall attain a high degree of proficiency on some one instrument of the band or orchestra. To achieve this end it is suggested that he study this instrument throughout the four years. Group or individual instruction.
- \*Elementary Analytical Counterpoint (Mus 114, 115, 116).....3 terms, 2 hours each term
- \*Ear-training, Solfeggio, and Dictation (Mus 117, 118, 119).....3 terms, 2 hours each term
- \*Intermediate Harmony and Analysis (Mus 211, 212).....First and Second terms, 4 hours each term
- \*Elementary Formal Analysis (Mus 213).....Third term, 4 hours
- \*Group Instruction (Piano) (Mus 191).....Any term, 2 hours each term
- \*Elementary Psychology (Psy 201, 202, 203).....3 terms, 3 hours each term

##### UPPER DIVISION

- \*Orchestral Organization (Mus 320, 321, 322).....3 terms, 2 hours each term
  - \*Band Organization (Mus 323, 324, 325).....3 terms, 2 hours each term
- Courses in Education:
- A minimum of 23 hours is required and must include the following:
- \*Educational Psychology (Ed 312).....Any term, 3 hours
  - \*Secondary Education (Ed 311).....Any term, 3 hours

#### ADAPTATION COURSES

##### LOWER DIVISION

Lower Division courses concern themselves chiefly with subject matter and skills. In some of the courses, however, a modicum of adaptation is necessarily involved.

##### UPPER DIVISION

- \*Public School Music and Seminar (Mus 411, 412, 413).....3 terms, 2 hours each term
- Courses in Education:
- A minimum of 23 hours is required and must include the following:
- \*Principles of Teaching (Ed 313).....Any term, 3 hours
  - \*Special Methods (Ed 314).....1 term, 2 hours
  - \*Supervised Teaching (Ed 315).....Any term, 10 hours maximum
- Instrumental majors do their supervised teaching in orchestra and band—grades and high school.

#### SKILLS COURSES

##### LOWER DIVISION

- \*Orchestral Organization (Mus 214, 215, 216).....3 terms, 2 hours each term
- \*Band Organization (Mus 217, 218, 219).....3 terms, 2 hours each term
- \*Ensemble (Mus 120, 121, 122).....3 terms, 1 hour each term
- Individual Instruction (Mus 190).....Any term, ¼ to 2 hours each term
- This includes instruction in piano, organ, voice, violin, cello, harp, and all instruments of the band and orchestra.
- \*Group or Class Instruction in Stringed Instruments (Mus 191).....Any term, 2 hours each term
- Group or Class Instruction in Wind Instruments (Mus 191).....Any term, 2 hours each term
- Group or individual instruction accepted in lieu of class instruction on stringed and wind instruments.

\*Required of all intending Instrumental Supervisors. Other courses are recommended and may be required of those students who obviously need them.

## UPPER DIVISION

- \*Ensemble (Mus 343, 344, 345).....3 terms, 1 hour each term  
 \*Group or Individual Instruction on Major Instrument (Mus 391 or 390).....Both junior and senior years  
 \*Class Instruction on Minor Instruments (Mus 391).....Both junior and senior years

## GENERAL SERVICE COURSES

- Orchestra (Mus 220, 221, 222).....3 terms, 1 hour each term  
 Orchestra (Mus 326, 327, 328).....3 terms, 1 hour each term  
 First Year Basic (Band) (Mil 111, 112, 113).....3 terms, 1 hour each term  
 Second Year Basic (Band) (Mil 211, 212, 213).....3 terms, 1 hour each term  
 Junior Band (Mil 331, 332, 333).....3 terms, 1 hour each term  
 Senior Band (Mil 381, 382, 383).....3 terms, 1 hour each term  
 Introduction to Polyphonic Literature (Mus 229, 230, 231).....3 terms, 1 hour each term  
 Polyphonic Literature (Mus 337, 338, 339).....3 terms, 1 hour each term  
 It is required that the student play in the University band or orchestra, or both, throughout the four years.

## Description of Courses

## LOWER DIVISION COURSES

**Mus 111, 112, 113. Elementary Harmony.** Three terms, 3 hours each term.

A consideration of the commonly accepted facts and beliefs concerning such music material as scales, chords, intervals, etc., and their application to musical thinking, understanding, and composition. Professor Evans.

**Mus 114, 115, 116. Elementary Analytical Counterpoint.** Three terms, 2 hours each term.

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

**Mus 117, 118, 119. Ear-Training, Solfeggio, and Dictation.** Three terms, 2 hours each term.

This course is required of all Public School Music majors, but should prove valuable to all music students. Particular emphasis is placed on the training of the ear and the voice. Development of musical feeling for the phrase as a unit of expression in relation to simple tunes. Recognition by ear of time and rhythmic figures. Music work in aural dictation, melody writing in various keys (major and minor), sight singing. Private lessons in addition would be advantageous. Professor Beck.

**Mus 120, 121, 122. Ensemble.** Three terms, 1 hour each term.  
 Professor Underwood.

†Mus 126. **The Lure of Music.** Any term, 2 hours.

A course of musical demonstrations and incidental explanatory material designed especially for those who are not engaged in any

\* Required of all intending Instrumental Supervisors. Other courses are recommended and may be required of those students who obviously need them.

† Courses numbered from 126 to 132 are especially designed to meet the needs of the Carnegie Research Project in Appreciation. Only those immediately demanded will be offered and no music majors will be permitted to enroll in any of these courses.

form of music study. Preference will be given to those who either do not like what is accepted as good music, or who are not conscious of any love for it. Not offered 1934-35. Professor Landsbury and staff.

\*Mus 127. **The Appreciation of Music Through Understanding.** One term, 2 hours.

A course designed to create or stimulate (or both) the enjoyment of good music through its relation to the facts and experiences of life. An attempt will be made to explain the structure and content of music. Elementary in nature. Music majors excluded. Professor Landsbury and staff.

\*Mus 128. **Special Problems in Music Appreciation.** One term, 2 hours.

This course concerns itself chiefly with musical offerings which students will have the opportunity of hearing at the regularly scheduled concerts. Some material of a general nature will, however, be presented. Professor Landsbury.

\*Mus 129. **Listening Lessons.** One term, 2 hours.

\*Mus 130, 131, 132. **Carnegie Experimental Class.** Three terms, 2 hours each term.

A course bringing students into closer contact with musical instruments, as one phase of the Carnegie Foundation project. Separate sections will be organized for piano, voice, cello, and organ, respectively. Staff.

Mus 190. **Lower Division Individual Instruction.** Any term, ½ to 4 hours each term.

Individual instruction in piano, voice, organ, violin, cello, harp, string instruments, orchestral instruments, and band instruments. Staff.

Mus 191. **Lower Division Group Instruction.** Any term, 2 hours each term.

Group instruction is based primarily on the literature of the particular instrument chosen, technique being regarded as a necessary and interesting tool. Staff.

Mus 211, 212. **Intermediate Harmony and Analysis.** First and second terms, 4 hours each term.

A continuation of the course in Elementary Harmony. Increased chord vocabulary; special consideration of foreign tones; modulation and analysis. Prerequisite: Mus 111, 112, 113. Professor Evans.

Mus 213. **Elementary Formal Analysis.** Third term, 4 hours.

A study of the figure, motive, section, phrase, and period. The simple song forms. Some consideration of the larger forms such as the sonata, concerto, and symphony. The works of Haydn, Mozart, Beethoven, Mendelssohn, etc., will be used as texts. Prerequisite: Mus 111, 112, 113; 114, 115 116; 211, 212. Professor Evans.

\* Courses numbered from 126 to 132 are especially designed to meet the needs of the Carnegie Research Project in Appreciation. Only those immediately demanded will be offered and no music majors will be permitted to enroll in any of these courses.

- Mus 214, 215, 216. Orchestral Organization.** Three terms, 2 hours each term.  
A practical study of the strings. Professor Underwood.
- Mus 217, 218, 219. Band Organization.** Three terms, 2 hours each term.  
Clarinet class, two terms; trumpet class, one term. Assistant Professor Stehn.
- Mus 220, 221, 222. Orchestra.** Three terms, 1 hour each term.  
Professor Underwood.
- Mus 223, 224, 225. Operatic Fundamentals.** Three terms, 2 hours each term.  
Training in the fundamentals of operatic tradition. Practical work in the reproduction of excerpts from the less pretentious classical, romantic, and modern opera. Offered 1934-35 if registration warrants. Professor McGrew.
- Mus 226, 227, 228. Accompanying.** Three terms, 2 hours each term.  
A course presenting practical problems in accompanying, sight-reading, rhythm, and ensemble. Various types of accompaniments studied both from the standpoint of Public School Music students and those wishing to accompany soloists. Assistant Professor Underwood.
- Mus 229, 230, 231. Introduction to Polyphonic Literature.** Three terms, 1 hour each term.  
A course aiming to lay the foundation for polyphonic singing in general. The simpler motets and canzonettas of the early classical period will constitute the basis of the work. Assistant Professor Bryson.

## UPPER DIVISION COURSES

- Mus 311, 312, 313. Keyboard Harmony and Modulation.** Three terms, 2 hours each term.  
A course aiming to teach students how to think music in terms of the piano. Prerequisite: Mus 111, 112, 113; 114, 115, 116; 211, 212. Professor Evans.
- Mus 314. Music of the Ancients.** First term, 2 hours.  
A study of primitive music and musical instruments. Assistant Professor Artau.
- Ed 315. Supervised Teaching and Seminar.** Terms to be arranged, 7 to 10 hours for the year.  
Prerequisite: consent of the School of Education. Professor Beck.
- Mus 315. The Classical Period.** Second term, 2 hours.  
A survey of the literature of the classical period and an attempt to relate the musical expression to other movements of the period. Assistant Professor Artau.
- Mus 316. The Romantic Period.** Third term, 2 hours.  
Romanticism as it finds expression in music. A survey of the literature and a study of the composers. Assistant Professor Artau.

- Mus 317, 318, 319. Public School Music.** Three terms, 3 hours each term.  
A specific study of the material and methods suitable for the first six grades, from the standpoint of teachers and supervisors. Development of problems peculiar to each grade. All important texts and recent approaches studied. Observations, reports, conferences. Prerequisite: consent of instructor. Professor Beck.
- Mus 320, 321, 322. Orchestral Organization.** Three terms, 2 hours each term.  
A study of transposition, instrumentation, conducting, together with practical experience with elementary orchestras. Professor Underwood.
- Mus 323, 324, 325. Band Organization.** Three terms, 2 hours each term.  
Instrumentation, transposition, conducting, teaching methods, practical experience with small bands. Prerequisite: playing knowledge of clarinet or one brass instrument. Assistant Professor Stehn.
- Mus 326, 327, 328. Orchestra.** Three terms, 1 hour each term.  
Three periods a week. Professor Underwood.
- Mus 334, 335, 336. Operatic Fundamentals.** Three terms, 2 hours each term.  
An advanced course dealing with the training of students who contemplate entering the field of opera. Offered 1934-35 if registration warrants. Professor McGrew.
- Mus 337, 338, 339. Polyphonic Literature.** Three terms, 1 hour each term.  
Three periods a week. Professor Petri and Assistant Professor Bryson.
- Mus 340, 341, 342. Accompanying.** Three terms, 2 hours each term.  
Assistant Professor Underwood.
- Mus 343, 344, 345. Ensemble.** Three terms, 1 hour each term.  
Professor Underwood.
- Mus 346. Organ Literature.** Any term, 2 hours.  
A literature course primarily for seniors with particular emphasis on modern tendencies in organ composition and the possibilities of the modern console. Offered 1934-35 if registration warrants. Professor Evans.
- Mus 347. Modern Tendencies.** Any term, 1 hour.  
An attempt to follow the changes resulting from modern experiences in tonal combinations. Some time will be spent considering the lives of representative modern composers. Offered 1934-35 if registration warrants. Professor Thacher.
- Mus 348, 349, 350. Free Composition.** Three terms, 2 hours each term.  
A study of the characteristic idioms of the free style; the variation, simple and developed song form, developed ternary form, the art song, etc. Prerequisite: consent of instructor. Professor Hopkins.

- Mus 390. Upper Division Individual Instruction.** Any term, ½ to 4 hours each term.  
Staff.
- Mus 391. Upper Division Group Instruction.** Any term, 2 hours each term.  
Instruction in small groups studying the piano, voice, violin, or cello. Staff.
- Mus 405. Reading and Conference.** Terms and hours to be arranged.  
Staff.
- Mus 407. Seminar.** Terms and hours to be arranged.  
Staff.
- Mus 411, 412, 413. Public School Music and Seminar.** Three terms, 2 hours each term.  
A particular study of the materials and methods for the junior and senior high school from the standpoint of teachers and supervisors. This course includes investigation of problems relating to test and measurement procedures; courses of study; supervision. Recent approaches studied. Observations, reports, conferences. Prerequisite: Mus 317, 318, 319. Professor Beck.
- Mus 414. Strict Counterpoint.** First term, 2 hours.  
An introduction to counterpoint with emphasis upon accomplishing the most musical results with the simplest of resources. Prerequisite: Mus 111, 112, 113; 211, 212, 213. Professor Hopkins.
- Mus 415. Harmonic Counterpoint.** Second term, 2 hours.  
A freer use of contrapuntal skill with special emphasis upon the Harmonic approach and including the study of the Bach Two and Three Voiced Inventions. Prerequisite: Mus 414. Professor Hopkins.
- Mus 416. Harmonic Counterpoint.** Third term, 2 hours.  
A continuation of Mus 415 including a study of the Fugue. Prerequisite: Mus 415. Professor Hopkins.
- Mus 417, 418. Teachers' Training Class.** First and second terms, 2 hours each term.  
A study of modern methods and new approaches to the presentation of problems of piano teaching. Professor Thacher.
- Mus 419. Formal Analysis.** First term, 3 hours.  
The musical architecture of the free style, the career of the motive as influenced by the phrase, period, and form, the song forms, developed ternary forms, etc. Texts, the sonatas of Haydn, Mozart, Beethoven, Schumann, Brahms, etc. A practical course for those wishing to know the basis of interpretation. Prerequisite: Mus 111, 112, 113; 211, 212, 213. Professor Landsbury.
- Mus 420. Harmonical Analysis.** Second term, 3 hours.  
A study of the methods of harmonic reduction and expansion based upon the works of the classical and romantic composers. Prerequisite: Mus 419. Professor Landsbury.

- Mus 421. Philosophy of Music.** Third term, 2 hours.  
Upper division seminar. Discussions of the physical basis of music, consonance and dissonance, musical content and associations, absolute and program music, the classical, romantic, and modern points of view of the musical experience, etc. Prerequisite: Mus 420. Professor Landsbury.

## GRADUATE COURSES

- Mus 501. Research.** Terms and hours to be arranged.
- Mus 503. Thesis.** Terms and hours to be arranged.  
Professor Landsbury.
- Mus 507. Seminar.** Terms and hours to be arranged.  
Professor Landsbury.
- Mus 511, 512, 513. Advanced Free Composition.** Three terms, 2 to 3 hours each term.  
Open to students showing marked creative ability, who have had adequate preparation. Classes will be limited to three members and each member must produce specimens in both the small and large forms which will be deemed worthy of publication or public performance. Professor Hopkins.
- Mus 517, 518, 519. Multiple Counterpoint, Canon, and Fugue.** Three terms, 2 hours each term.  
A course dealing with the principles of Multiple Counterpoint in general, and the Double, Triple, and Quadruple Counterpoint of J. S. Bach in particular; types of finite and infinite canon; simple, double and triple fugue; application of the strict style to orchestral and choral composition. Professors Landsbury and Hopkins.
- Mus 590. Practical Artistry.** Any term, 2 to 3 hours each term.  
To be accepted, the student must possess a technique adequate to the needs of the classical, romantic, and modern schools; the required undergraduate work for a B.M. degree; must be enrolled in course Mus 501 and must show promise of being able to demonstrate by public performance the beauty and cultural value of the tonal masterpieces. Professors Landsbury, Thacher, Evans, Hopkins, Underwood; Assistant Professor Artau.

## COURSES AT STATE COLLEGE

The following lower division and service courses in Music are available at the State College:

## LOWER DIVISION COURSES

- Mus 111, 112, 113. Harmony I, II, III.** Three terms, 3 hours each term.  
**Mus 120. Appreciation of Music.** Second term, 1 hour.  
**Mus 127, 128, 129. Theory of Music.** Three terms, 1 hour each term.  
**Mus 147, 148, 149. Sight-singing and Ear-Training.** Three terms, 1 hour each term.

Mus 211, 212, 213. Harmony IV, V, VI. Three terms, 3 hours each term.  
 Mus 221, 222, 223. History of Music. Three terms, 2 hours each term.  
 Mus 290. The College Chorus. Three terms, 1 hour each

## UPPER DIVISION SERVICE COURSES

Mus 311. Strict Counterpoint. First term, 3 hours.  
 Mus 312. Canon and Fugue. Second term, 3 hours.  
 Mus 313. Modern Harmony. Third term, 3 hours.  
 Mus 390. The College Orchestra. Three terms, 1 hour each term.  
 Mus 411. Modern Harmony. First term, 3 hours.  
 Mus 412, 413. Composition. Second and third terms, 3 hours each term.  
 Mus 421. Pedagogy. Second term, 1 hour.  
 Mus 422. Orchestration. Any term, 2 hours.  
 Mus 441, 442, 443. Band Conducting. Three terms, 2 hours each term.

## INDIVIDUAL INSTRUCTION

Individual instruction in applied music including piano, organ, singing, violin, plectral instruments and band instruments is available at the College through three-term courses offered during each of the four years.

# School of Physical Education

## Faculty

JOHN FREEMAN BOVARD, Ph.D., Dean of the School of Physical Education.  
 MARGARET PHY, Secretary to the Dean.

### *Physical Education for Women*

FLORENCE DELIA ALDEN, M.A., Professor of Physical Education.  
 HARRIET WATERBURY THOMSON, A.B., Professor of Physical Education.  
 JANET GRANT WOODRUFF, M.A., Associate Professor of Physical Education.  
 MARGARET MAY DUNCAN, B.S., Instructor in Physical Education.  
 RUTH BLOOMER, B.S., Instructor in Physical Education.  
 E. GAIL ROYER, B.S., Graduate Assistant in Physical Education.

### *Physical Education for Men*

PAUL RUDOLPH WASHKE, A.M., Professor of Physical Education.  
 WILLIAM LOUIS HAYWARD, Professor of Physical Education; Coach of Track Athletics.  
 ERNESTO RAY KNOLLIN, M.A., Professor of Physical Education.  
 PRINCE GARY CALLISON, B.B.A., Assistant Professor of Physical Education; Head Football Coach.  
 WILLIAM J. REINHART, Instructor in Physical Education; Coach of Basketball and Baseball.  
 ALFRED EUGENE SHIELDS, B.S., Instructor in Physical Education; Assistant Athletic Coach.  
 EARL EUGENE BOUSHEY, M.S., Assistant Professor of Physical Education.  
 RUSSELL KELSEY CUTLER, Ed.B., Instructor in Physical Education.  
 HOWARD STANLEY HOYMAN, M.A., Instructor in Physical Education.

## General Statement

**A** FULL four-year curriculum and graduate courses for those intending to make physical education their profession, a minor norm designed for part-time physical education teachers and coaches, and service courses for all students are offered by the School of Physical Education at the University.

**Service Courses.** The departments of the School of Physical Education supply service courses for men and women on the University campus. Physical education is required of all students during the lower division. Every entering freshman is given a medical examination by the Health

Service in order that the program may be adapted to the individual needs of the student.

**Elective Courses.** Students in the junior and senior years have the privilege of electing physical education for credit provided it is taken in regularly scheduled classes. A total of not more than six credits is allowed in addition to the requirement, and not more than one credit in any one term.

**Professional Curriculum and Degrees.** Courses of study in which all departments cooperate are shown on another page. These curricula are intended as the foundation training for those who wish to specialize in the various fields of physical education.

Courses in the School of Physical Education are so arranged that the student may fulfill all the general University requirements and may obtain either the B.A. or the B.S. degree. The professional degree of Bachelor of Science in Physical Education and Bachelor of Physical Education are also offered.

**Minor Norm.** A minimum of twenty-four hours in professional subjects is necessary for the preparation of part-time physical education teachers and coaches in the high schools of the state.

**Graduate Work.** Graduate curricula leading to advanced degrees for those who wish to prepare themselves more thoroughly for physical education as a profession are offered. The degree of Master of Arts or Master of Science is open to those who have a bachelor's degree from this institution or any other of approved standing. Graduates from other institutions who wish to enter the graduate courses in the School of Physical Education should present as prerequisite the equivalent of the required curriculum in this School.

**Opportunities for Service.** Some of the positions offering opportunities for service in physical education are high school directors, city supervisors, community and playground managers, directors of restricted and corrective work, college and university instructors and directors, and coaches of major and minor sports.

**Intramural Sports.** Intramural sports are conducted as part of the program of the School of Physical Education. The department for women has charge of all women's athletics, and offers for the students a wide program of activities. The department for men carries on an extensive organized intramural sports program which is separate and apart from intercollegiate athletics.

The function of intramural programs is to give every student the moral, social, physical, and educational values of competitive sports. Competition is organized between living organizations, clubs, individuals, classes and institutional departments. The program of sports provides for both individual and team endeavor. "Athletics for all" is one purpose of intramural sports promotion.

**Women's Athletic Associations.** The University has a Women's Athletic Association to which any girl may win membership. The Association

as an integral factor in the development of the extra-curricular program offers a field for the development of student leadership. It furnishes student managers for all athletics, stimulates and regulates participation, thus helping to maintain the policies and principles of the department. Through its membership in the Athletic Conference of American College Women, it correlates its program with a nation-wide student effort to maintain women's athletics on a high educational level.

**Physical and Medical Examinations.** All students upon entering the University are given physical and medical examinations by the student Health Service cooperating with the faculty of the School of Physical Education. The health service is responsible for the medical examinations and advises with the Physical Education departments in the proper assignment of students to their activities in accord with their physical needs.

**Fees.** The registration fee paid by every student covers the use of pool and baths, locker, swimming suit, towels, bandages and perishable supplies. Every student has a basket or locker in the gymnasium for his or her exclusive use and is urged to use the gymnasium facilities to the utmost.

Each student enrolled in physical education activity courses must pay a gymnasium suit fee of \$2.00 a term. This entitles the student to a complete gymnasium outfit, except for shoes, and clean clothes at all times.\* This fee is payable but once during each term, without regard to the number of activity classes in which the student may be enrolled. (All students who have paid the gymnasium suit deposit under the old plan and who have not attended 12 terms and who have not received a refund are entitled to this service without further charge.)

**Teachers' Certificates.** Those students who complete the major curriculum in physical education will have satisfied the requirements for a state teacher's certificate entitling the holder to teach in the schools of Oregon. Students who are not majoring in physical education may obtain recommendations from the School of Physical Education as part-time teachers or coaches of sports, provided they satisfactorily complete the minor norm in physical education. (See School of Education.)

**Required Courses.** Courses PE 111, 112, 113, PE 211, 212, 213 (or PE 117, 118, 119, PE 217, 218, 219) for women, and PE 151, 152, 153, PE 251, 252, 253 (or PE 157, 158, 159, PE 257, 258, 259) for men, are required of all undergraduates. The courses are so arranged that this requirement is normally completed by the end of the sophomore year. To obtain the Junior Certificate six terms of physical education must have been passed satisfactorily. Any adjustments in the requirements must be made through the Dean of the School of Physical Education.

All work is given in regular supervised classes. The work done for credit is not merely exercise or recreation, but is given from the standpoint of instruction. Ample opportunity for exercise and recreation has been made and all of the facilities of the department are at the student's disposal outside the regular class hours.

\*Other students may avail themselves of this privilege at the same cost.

The physical activity courses for students taking a major or a minor in physical education (PE 124-126, 224-226, for women; PE 174-176, 274-276, for men) may be considered as fulfilling the physical education requirement.

**Physical Education at State College.** By action of the State Board of Higher Education March 7, 1932, all major work in the Oregon State System of Higher Education leading to baccalaureate and advanced degrees in Physical Education was confined to the School of Physical Education at the University and lower division work comprising instruction in the freshman and sophomore years was assigned to both the University and the State College. The lower division work in Physical Education at the State College constitutes essentially the equivalent of lower division work at the University and students finding it more convenient to spend their freshman and sophomore years at the College may transfer to the University for their major work without loss of credit provided they have completed the prerequisites which are listed in the College catalog.

The lower division program at both institutions, besides laying a broad foundation for specialization, is intended also to serve the needs of students majoring in other fields. In addition, upper division service courses prescribed as required subjects or available as electives for students registered in other fields are given as needed on the Corvallis campus.

Professional subjects necessary for the preparation of part-time physical education teachers and coaches in the high schools of the state, constituting a minor norm in the School of Education, are offered at State College.

Complete course offerings in Physical Education at State College are listed on page 263.

### Curricula in Physical Education

*B.A., B.S., B.P.E., M.A., M.S. Degrees*

#### DEGREE CURRICULUM IN PHYSICAL EDUCATION FOR MEN

	Freshman Year		
	Term hours		
	1st	2d	3d
Introduction to Physical Education (PE 121, 122, 123).....	2	2	2
Physical Education Laboratory (PE 174, 175, 176).....	2	2	2
General Zoology (Z 201, 202, 203).....	3	3	3
Elementary Chemistry (Ch 201, 202, 203).....	4	4	4
English Composition (Eng 111, 112, 113).....	3	3	3
First Year Basic Military (Mil 111, 112, 113).....	1	1	1
	<b>15</b>	<b>15</b>	<b>15</b>
Sophomore Year			
Physical Education Laboratory (PE 274, 275, 276).....	2	2	2
Elementary Human Physiology (Z 311, 312).....	3	3	3
Community Hygiene (PE 221).....	.....	.....	3
Elementary Psychology (Psy 201, 202, 203).....	3	3	3
Sociology (Soc 213, 214, 215, and 305).....	3	3	3
Second Year Basic Military (Mil 211, 212, 213).....	1	1	1
Elective .....	4	4	4
	<b>16</b>	<b>16</b>	<b>16</b>

#### Junior Year

Physical Education Laboratory (PE 374, 375, 376).....	2	2	2
Technique of Teaching Physical Education (Ed 341, 342, 343).....	2	2	2
Playground and Community Recreation (PE 331, 332, 333).....	2	2	2
Theory of Corrective Physical Education (PE 364).....	2	.....	.....
Coaching of Football (PE 347).....	.....	2	.....
Coaching of Baseball (PE 348).....	.....	.....	2
Methods of Health Education (PE 321).....	3	.....	.....
Human Anatomy (PE 322).....	.....	3	.....
Body Mechanics (PE 323).....	.....	.....	3
Educational Psychology (Ed 312).....	.....	3	.....
Secondary Education (Ed 311).....	3	.....	.....
Principles of Teaching (Ed 313).....	.....	.....	3
Elective .....	2	2	2
	<b>16</b>	<b>16</b>	<b>16</b>

#### Senior Year

	Term hours		
	1st	2d	3d
Physical Education Laboratory (PE 474, 475, 476).....	2	2	2
Principles of Physical Education (PE 421).....	3	.....	.....
Tests and Measurements in Physical Education (PE 422).....	.....	3	.....
Organization and Administration (PE 423).....	.....	.....	3
Coaching of Basketball (PE 346).....	2	.....	.....
Coaching of Track and Field (PE 349).....	.....	.....	2
Thesis (PE 403).....	1	1	1
Supervised Playground (PE 434).....	.....	1	.....
Supervised Teaching (Ed 315).....	2	2	2
Electives .....	6	7	6
	<b>16</b>	<b>16</b>	<b>16</b>

#### DEGREE CURRICULUM IN PHYSICAL EDUCATION FOR WOMEN

##### Freshman Year

	Term hours		
	1st	2d	3d
Introduction to Physical Education (PE 121, 122, 123).....	2	2	2
Physical Education Laboratory (PE 124, 125, 126).....	2	2	2
General Zoology (Z 201, 202, 203).....	3	3	3
Elementary Chemistry (Ch 201, 202, 203).....	4	4	4
English Composition (Eng 111, 112, 113).....	3	3	3
General Hygiene (PE 114, 115, 116).....	1	1	1
	<b>15</b>	<b>15</b>	<b>15</b>

##### Sophomore Year

Physical Education Laboratory (PE 224, 225, 226).....	2	2	2
Elementary Human Physiology (Z 311, 312).....	3	3	.....
Community Hygiene (PE 221).....	.....	.....	3
Elementary Psychology (Psy 201, 202, 203).....	3	3	3
Sociology (Soc 213, 214, 215, and 305).....	3	3	3
Electives .....	5	5	5
	<b>16</b>	<b>16</b>	<b>16</b>

##### Junior Year

Physical Education Laboratory (PE 324, 325, 326).....	2	2	2
Technique of Teaching Physical Education (Ed 341, 342, 343).....	2	2	2
Playground and Community Recreation (PE 331, 332, 333).....	2	2	2
Corrective Physical Education (PE 361, 362, 363).....	2	2	2
Methods of Health Education (PE 321).....	3	.....	.....
Human Anatomy (PE 322).....	.....	3	.....
Body Mechanics (PE 323).....	.....	.....	3
Educational Psychology (Ed 312).....	.....	3	.....
Secondary Education (Ed 311).....	3	.....	.....
Principles of Teaching (Ed 313).....	.....	.....	3
Elective .....	2	2	2
	<b>16</b>	<b>16</b>	<b>16</b>



Senior Year

Physical Education Laboratory (PE 424, 425, 426).....	1	1	1
Principles of Physical Education (PE 421).....	3	3	3
Tests and Measurements in Physical Education (PE 422).....	3	3	3
Organization and Administration (PE 423).....	3	3	3
Thesis (PE 403).....	1	1	1
Supervised Playground (PE 434).....	1	1	1
Supervised Teaching (Ed 315).....	2	2	2
Electives.....	8	9	9
	<u>16</u>	<u>16</u>	<u>16</u>

NORMS IN PHYSICAL EDUCATION FOR MEN

MAJOR NORM	Term hours		
	1st	2d	3d
Introduction to Physical Education (PE 121, 122, 123).....	2	2	2
Physical Education Laboratory (PE 174, 175, 176).....	2	2	2
Community Hygiene (PE 221).....	2	2	3
Physical Education Laboratory (PE 274, 275, 276).....	2	2	2
Methods of Health Education (PE 321).....	3	3	3
Principles of Physical Education (PE 421).....	3	3	3
Tests and Measurements in Physical Education (PE 422).....	3	3	3
Organization and Administration (PE 423).....	3	3	3
One course selected from this group:			
Coaching of Football (PE 347).....	2	2	2
Coaching of Basketball (PE 346).....	2	2	2
Coaching of Baseball (PE 348).....	2	2	2
Coaching of Track and Field (PE 349).....	2	2	2
Participating in at least three sports under supervision (no credit)....	14	14	14-16

MINOR NORM

Upon the completion of these courses the student may be recommended for part-time teaching or coaching in the high schools of the state.

Introduction to Physical Education (PE 121, 122, 123).....	2	2	2
Physical Education Laboratory (PE 174, 175, 176).....	2	2	2
Physical Education Laboratory (PE 274, 275, 276).....	2	2	2
Three courses selected from this group:			
Coaching of Basketball (PE 346).....	2	2	2
Coaching of Football (PE 347).....	2	2	2
Coaching of Baseball (PE 348).....	2	2	2
Coaching of Track and Field (PE 349).....	2	2	2
	<u>8</u>	<u>8</u>	<u>8-10</u>

NORMS IN PHYSICAL EDUCATION FOR WOMEN

MAJOR NORM	Term hours		
	1st	2d	3d
Introduction to Physical Education (PE 121, 122, 123).....	2	2	2
Physical Education Laboratory (PE 124, 125, 126).....	2	2	2
Physical Education Laboratory (PE 224, 225, 226).....	2	2	2
Technique of Teaching Physical Education (Ed 341, 342, 343).....	2	2	2
Principles of Physical Education (PE 421).....	3	3	3
Tests and Measurements in Physical Education (PE 422).....	3	3	3
Organization and Administration (PE 423).....	3	3	3
Playground and Community Recreation (PE 331, 332, 333).....	2	2	2
Supervised Playground (PE 434).....	1	1	1
	<u>13</u>	<u>14</u>	<u>13</u>

MINOR NORM

Upon the completion of these courses the student may be recommended for part-time teaching of physical education in the high schools of the state.

Introduction to Physical Education (PE 121, 122, 123).....	2	2	2
Physical Education Laboratory (PE 124, 125, 126).....	2	2	2
Physical Education Laboratory (PE 224, 225, 226).....	2	2	2
Technique of Teaching Physical Education (Ed 341, 342, 343).....	2	2	2
Teaching.....	8	8	8

<sup>1</sup>Teaching: Teaching in physical education may be applied as part of the Supervised Teaching (Ed 315) requirement upon the joint recommendation of the schools of Education and Physical Education.

Description of Courses

SERVICE COURSES FOR WOMEN

LOWER DIVISION COURSES

PE 111, 112, 113. Elementary Physical Education. Three terms, 1 hour each term.

Required of all freshmen except those assigned to restricted work (courses PE 117, 118, 119) as a result of the physical and medical examination. Three periods.

PE 114, 115, 116. General Hygiene. Three terms, 1 hour each term.

The principles and practices of health promotion, individual and physiologic hygiene, disease prevention and control, community hygiene and public health. Lectures, recitations, and demonstrations concerning phases of health which should be understood by all college students. Required of all freshmen. One period.

PE 117, 118, 119. Corrective and Restricted Gymnastics. Three terms, 1 hour each term.

For students with temporary or permanent physical handicap referred by the Health Service, or by their family physicians. Freshmen, referred to this course, substitute it for course PE 111, 112, 113. Three periods.

PE 211, 212, 213. Advanced Physical Education. Three terms, 1 hour each term.

Continuation of PE 111, 112, 113. Required of all sophomores except those assigned to restricted work (courses PE 217, 218, 219). Three periods.

PE 217, 218, 219. Corrective and Restricted Gymnastics. Three terms, 1 hour each term.

A continuation of PE 117, 118, 119. For sophomores. Three periods.

UPPER DIVISION COURSES

\*PE 311, 312, 313. Physical Education for Juniors. Three terms, 1 hour each term.

Physical activities, comprising a variety of games and sports. Elective for junior women. Three periods.

\*PE 411, 412, 413. Physical Education for Seniors. Three terms, 1 hour each term.

Elective for senior women. Three periods.

\*Elective physical education courses for juniors and seniors may be taken to the amount of one credit per term and a total of not more than six credits in addition to the physical education requirement.

## SERVICE COURSES FOR MEN

## LOWER DIVISION COURSES

PE 150. **General Hygiene.** Any term, 3 hours.

The principles of biology, physiology, sanitation and hygiene as applied to the physical and mental health of the individual. Lectures and recitations. Elective for freshmen; open to others. Three periods.

PE 151, 152, 153. **Elementary Physical Education.** Three terms, 1 hour each term.

Activities for freshmen, taught not only from the standpoint of skills, but as these relate to social adjustment. Required during the freshman year. Three periods.

PE 157, 158, 159. **Restricted Physical Education.** Three terms, 1 hour each term.

Special programs set up for freshmen not adapted to the heavier regular classwork. Students are given individual attention and assigned to modified and corrective programs suited to their needs. This course is substituted for PE 151, 152, 153. Three periods.

PE 251, 252, 253. **Advanced Physical Education.** Three terms, 1 hour each term.

Activities for sophomores. A continuation of PE 151, 152, 153. Three periods.

PE 257, 258, 259. **Restricted Physical Education.** Three terms, 1 hour each term.

A continuation of PE 157, 158, 159. For sophomores. Substitute for PE 251, 252, 253. Three periods.

## UPPER DIVISION COURSES

\*PE 351, 352, 353. **Physical Education for Juniors.** Three terms, 1 hour each term.

Physical activities, comprising a variety of games and sports. Elective for junior men. Three periods.

\*PE 451, 452, 453. **Physical Education for Seniors.** Three terms, 1 hour each term.

Elective for senior men. Three periods.

## PROFESSIONAL PHYSICAL EDUCATION COURSES

## LOWER DIVISION COURSES

PE 121, 122, 123. **Introduction to Physical Education.** Three terms, 2 hours each term.

Required of all majors in the freshman year and all minors. This

\*Elective physical education courses for juniors and seniors may be taken to the amount of one credit per term and a total of not more than six credits in addition to the physical education requirement.

course introduces the student to the modern developments of physical education in relation to general education. The first term deals with the general aims and objectives, the second term with the history of physical education and the third term with the practical considerations, program, physical plant and personnel. Two periods.

PE 124, 125, 126. **Physical Education Laboratory (Women).** Three terms, 2 hours each term.

Required of all women majors in the freshman year and all women minors. The purpose of this course is to present the theoretical background and practical training in the activities. These are presented from a teacher-training viewpoint. Five periods.

PE 174, 175, 176. **Physical Education Laboratory (Men).** Three terms, 2 hours each term.

Required of all men majors in the freshman year and minors previous to the senior year. This course offers intensive instruction for acquiring those skills and accomplishments which comprise an educationally sound physical activities program for a school. Six periods.

PE 221. **Community Hygiene.** Third term, 3 hours.

The general principles of hygiene as applied to community problems; a study of the protection of the health of the community. Problems of contagious diseases and their prevention. Modern organizations for the promotion of healthful living. Three periods.

PE 224, 225, 226. **Physical Education Laboratory (Women).** Three terms, 2 hours each term.

Required of all sophomore women majors and all women minors. A continuation of PE 124, 125, 126. Five periods.

PE 274, 275, 276. **Physical Education Laboratory (Men).** Three terms, 2 hours each term.

Required of all sophomore majors (men) and all minors. Continuation of the activity program begun in PE 174, 175, 176. Six periods.

## UPPER DIVISION COURSES

PE 305. **Reading and Conference.** Any term, hours to be arranged.

Reading and assignments made by the instructor where extra credit is to be earned. Enrollment only with the consent and upon the request of the instructor. Utilized also for those enrolling in honors reading.

Ed 315. **Supervised Teaching.** Any term, 10 hours maximum.

Experience in classroom procedures along the lines of the student's academic preparation and interests. Prerequisite: Ed 311, 312, 313.

PE 321. **Methods of Health Education.** First term, 3 hours.

Materials and methods of presenting health information in the schools. Relationship of the health service work to school problems. Function of the health nurse. Three periods.

- PE 322. Human Anatomy.** Second term, 3 hours.  
A study of human anatomy with special emphasis on the muscles and their attachment to the bones, the circulatory and nervous systems. Problems relating anatomy and physiology to physical activity situations. Prerequisite to PE 323. Three periods.
- PE 323. Body Mechanics.** Third term, 3 hours.  
The analysis of gymnastics, athletic and occupational movements from the standpoint of their motor mechanism. Three periods.
- PE 324, 325, 326. Physical Education Laboratory. (Women.)** Three terms, 2 hours each term.  
Required of women majors in the junior year. A continuation of PE 224, 225, 226. Special emphasis on rhythmic; the analysis of music, expression, design. Five periods.
- PE 331, 332, 333. Playground and Community Recreation.** Three terms, 2 hours each term.  
Required of all majors in the junior year. Nature and function of play, age periods, adaptation of activities, program making, playground development, construction, management, supervision. Laboratory period in activities for all ages, handicraft, nature work, music, self-testing activities, materials and methods for indoor as well as outdoor programs. To be followed by Supervised Playground course PE 434 in the senior year. Prerequisite: Psy 201, 202, 203. Three periods.
- Ed 341, 342, 343. Technique of Teaching Physical Education.** Three terms, 2 hours each term.  
Required of all physical education majors in the junior year. One lecture per week includes instruction in methods of teaching, organization and program planning. Three laboratory periods per week consist of observations of instructors while teaching, demonstrations and laboratory practice in teaching activities important in this field of education.
- PE 346. Coaching of Basketball.** First term, 2 hours.  
The coaching and training of basketball teams beginning with fundamentals, passing, dribbling, and pivoting with emphasis on the psychology of the game; various methods of defense and offense. Two periods.
- PE 347. Coaching of Football.** Second term, 2 hours.  
Fundamentals of football, theory and practice, details of each position on the team, training and managing, complete technique of developing offensive and defensive tactics, a comparison of the various systems in American intercollegiate football. Two periods.
- PE 348. Coaching of Baseball.** Third term, 2 hours.  
The technique of batting, pitching, baseball strategy and how to play various positions; promoting the game; making schedules, points of inside baseball; care and construction of the field, baseball management. Two periods.

- PE 349. Coaching of Track and Field.** Third term, 2 hours.  
How to train for various track and field events; their form and technique; conduct of athletic meets; construction, use, and assembling of all equipment used by the participants on the field; development of certain types of individuals for certain events. Two periods.
- PE 358. First Aid.** Third term, 2 hours.  
Elective for physical education majors and minors. Service course for other departments. The emergency treatment of all classes of injuries (until the doctor comes). A standard course in first aid with emphasis upon the practical use of the knowledge as applied to everyday life in varying occupations. Red Cross certificates are given. Two periods.
- PE 359. Athletic Training and Conditioning.** Second term, 2 hours.  
Elective for physical education majors and minors. A study, from both practical and theoretical aspects, of massage, bandaging, treatment of sprains, bruises, strains and wounds; diet and conditioning of athletes. Lectures, demonstrations and practice. Two periods.
- PE 361, 362, 363. Corrective Physical Education (Women).** Three terms, 2 hours each term.  
Required of all majors in junior year. Lectures, assigned reading, practice in orthopedic examination, recognition of physical disabilities coming within the scope of the physical educator, developing programs, and practice in teaching restricted classes and individual corrective exercises. Four periods.
- PE 364. Theory of Corrective Physical Education (Men).** First term, 2 hours.  
A discussion of the theory underlying corrective work in the elementary and secondary schools, and of the agencies possible for this type of program. Required of men majors in the junior year.
- PE 374, 375, 376. Physical Education Laboratory. (Men.)** Three terms, 2 hours each term.  
Required of all men majors in the junior year. Continuation of PE 274, 275, 276. Six periods.
- PE 403. Thesis.** Terms and hours to be arranged.  
All major students will be expected to write during the senior year a thesis based on their own investigation. Subjects to be chosen after consultation with adviser. Credit to be based on quality of work done.
- PE 405. Reading and Conference.** Any term, hours to be arranged.  
Reading and assignments made by the instructor where extra credit is to be earned. Enrollment only with the consent and upon the request of the instructor. Utilized also for those enrolling in honors reading.
- Ed 411. School Hygiene.** Third term, 2 hours.  
A course in the health provisions requisite for the hygienic conduct of education. Oregon laws, regulations of the State Board of

Health, and other state and local authorities explained in detail. Prerequisite: Ed 416; also one or more courses each in biologic and physical science. Two periods.

Ed 412. **School Sanitation.** Second term, 2 hours.

General sanitation of school yard and arrangement of buildings; toilet; plumbing; water supply; heat; light; ventilation; seats; blackboards and cleanliness. Two periods.

PE 421. **Principles of Physical Education.** First term, 3 hours.

General philosophy and principles of physical education and its relation to general education. Three periods.

PE 422. **Tests and Measurements in Physical Education.** Second term, 3 hours.

Survey of the field, special study of typical tests, methods of scoring, principles of test building. Should be preceded by or taken simultaneously with Ed 416 whenever possible. Three periods.

PE 423. **Organization and Administration.** Third term, 3 hours.

A study of administrative problems applied to high school situations, including organization of departments, organization of instructional and recreational programs, supervision of both teaching and physical plant and routine administration. Three periods.

PE 424, 425, 426. **Physical Education Laboratory. (Women.)** Three terms, 1 hour each term.

Required of all women senior majors. A continuation of PE 324, 325, 326. Three periods.

PE 434. **Supervised Playground.** Any term, 1 hour.

Practical laboratory period in playground management, required to complete PE 331, 332, 333. Practical handling of playground, under supervision. Prerequisite: PE 331, 332, 333. Three periods.

PE 441, 442, 443. **Elementary Physical Therapy.** Three terms, 3 hours each term.

Lectures, assigned readings and problems in physical correction through heat, massage and exercise. Introductory studies in electro, light and hydrotherapy. Elective for majors in the senior year. Prerequisite: PE 361, 362, 363. Five periods.

PE 465. **Health Survey.** Second term, 3 hours.

A course for seniors only. Open to men and women. A discussion of the economic, social, biological, hygienic factors concerned in effective living. Three lecture periods.

PE 474, 475, 476. **Physical Education Laboratory. (Men.)** Three terms, 2 hours each term.

Required of all men majors in the senior year. Continuation of PE 374, 375, 376. Six periods.

PE 481, 482, 483. **Theory and Practice of the Dance.** Three terms, 2 hours each term.

Elective for senior women. Prerequisite: one year of elementary dancing. Four periods.

## GRADUATE COURSES

PE 501. **Research in Physical Education.** Terms and hours to be arranged.

Specially qualified students may arrange to take problems concerned with some phase of physical education.

PE 503. **Thesis.** Terms and hours to be arranged.

A research problem in the field of physical education suitable as a partial fulfillment of the requirement for the master's degree.

PE 505. **Readings in Physical Education.** Terms and hours to be arranged.

Graduate students may, on consent of the instructor, enroll for special work as an extension of credit in courses given, or the course may carry separate credit without such attachment.

PE 507. **Seminar.** Three terms, hours to be arranged.

Open to qualified graduate students and required, for three terms, of all candidates for advanced degrees.

PE 521, 522, 523. **Corrective Gymnastic Studies.** Three terms, hours to be arranged.

Specially qualified students wishing to investigate a particular problem in this field may arrange for it on consent of the instructor.

PE 531, 532, 533. **Physical Therapy Studies.** Three terms, hours to be arranged.

Lectures, assigned topics with reports and discussion. Clinic assignments comprising diagnostic studies, development and carrying out of various physical therapy treatment programs. Lectures and laboratory periods.

PE 541. **Problems in Physical Education.** First term, 3 hours.

A study of basic principles of physical education as to their historical origins, and present day adaptations. Readings and assignments. Three periods.

PE 543. **Biological Backgrounds for Physical Education.** Third term, 3 hours.

A study of the biological sciences in relation to our philosophy of physical education. Lectures, readings and assignments. Three periods.

## COURSES AT STATE COLLEGE

The following lower division, service and professional courses in Physical Education are available at the State College:

*Lower Division Service Courses for Women*

PE 111. **General Hygiene.** Any term, 2 hours.

PE 114, 115, 116. **Elementary Physical Education.** Three terms, 1 hour each term.

PE 117, 118, 119. **Restricted and Corrective Gymnastics.** Three terms, 1 hour each term.

PE 131. **Social Ethics.** One term, no credit.

PE 214, 215, 216. **Advanced Physical Education.** Three terms, 1 hour each term.

PE 217, 218, 219. **Restricted and Corrective Gymnastics.** Three terms, 1 hour each term.

*Upper Division Service Courses for Women*

PE 314, 315, 316. Physical Activities. Three terms, 1 hour each term.  
PE 414, 415, 416. Physical Activities. Three terms, 1 hour each term.

*Lower Division Service Courses for Men*

PE 150. General Hygiene. Any term, 2 hours.  
PE 151, 152, 153. Elementary Physical Education. Three terms, 1 hour each term.  
PE 157, 158, 159. Restricted Physical Education. Three terms, 1 hour each term.  
PE 251, 252, 253. Advanced Physical Education. Three terms, 1 hour each term.  
PE 257, 258, 259. Restricted Physical Education. Three terms, 1 hour each term.

*Upper Division Service Courses for Men*

PE 351, 352, 353. Physical Activities. Three terms, 1 hour each term.  
PE 451, 452, 453. Physical Activities. Three terms, 1 hour each term.

## PROFESSIONAL COURSES

*Lower Division Courses*

PE 121, 122, 123. Introduction to Physical Education. Three terms, 2 hours each term.  
PE 124, 125, 126. Physical Education Laboratory. Three terms, 2 hours each term.  
PE 174. Technique of Gymnastics. First term, 2 hours.  
PE 175. Technique of Football, Track and Field. Second term, 2 hours.  
PE 175. Technique of Minor Sports. Third term, 2 hours.  
PE 221. Community Hygiene. First term, 2 hours.  
PE 222. Applied Anatomy. Second term, 2 hours.  
PE 223. Health Education. Third term, 2 hours.  
PE 224, 225, 226. Physical Education Laboratory. Three terms, 2 hours each term.  
PE 274. Technique of Baseball and Basketball. First term, 2 hours.  
PE 275. Technique of Boxing and Wrestling. Second term, 2 hours.  
PE 276. Technique of Swimming. Third term, 2 hours.

*Upper Division Courses*

Ed 344, 345. Technique of Teaching Physical Education (Women). Two terms, 3 hours each term.  
PE 346. Coaching of Basketball (Men). First term, 2 hours.  
PE 347. Coaching of Football (Men). Second term, 2 hours.  
PE 348. Coaching of Baseball (Men). Third term, 2 hours.  
PE 349. Coaching of Track and Field (Men). Third term, 2 hours.  
PE 358. First Aid. First or third term, 2 hours.  
PE 359. Athletic Training and Conditioning. First term, 2 hours.  
Ed 411. School Hygiene. Third term, 2 hours.  
Ed 412. School Sanitation. Second term, 2 hours.  
PE 421. Principles of Physical Education. First term, 3 hours.  
PE 422. Tests and Measurements in Physical Education. Second term, 3 hours.  
PE 423. Organization and Administration. Third term, 3 hours.  
PE 435. Playground and Community Recreation. Third term, 3 hours.  
PE 465. Health Survey. Second term, 3 hours.

# Lower Division and Service Departments

## Faculty

ORIN FLETCHER STAFFORD, A.M., Dean of Lower Division and Service Departments.

ALICE MONJAY, Secretary to the Dean.

### HOME ECONOMICS

MABEL ALTONA WOOD, M.S., Professor of Home Economics.

\*LILLIAN ELLA TINGLE, Professor of Home Economics.

MARY ELIZABETH STARR, B.S., Instructor in Home Economics.

### SCIENCE

*Botany*

ALBERT RADDIN SWEETSER, Sc.D., Professor Emeritus of Plant Biology.

FRANK PERRY SIPE, M.S., Associate Professor of Botany.

LOUIS FORNIQUET HENDERSON, M.A., Professor of Research in Botany; Curator of Herbarium.

*Chemistry*

ORIN FLETCHER STAFFORD, A.M., Professor of Chemistry.

FREDERICK LAFAYETTE SHINN, Ph.D., Professor of Chemistry.

ADOLF HENRY KUNZ, Assistant Professor of Chemistry.

*Geology*

WARREN DUPRE SMITH, Ph.D., Professor of Geology.

*Mathematics*

EDGAR EZEKIEL DECOU, M.S., Professor of Mathematics.

ANDREW FLEMING MOURSUND, Ph.D., Assistant Professor of Mathematics.

*Nursing Education*

†ELNORA ELVIRA THOMSON, R.N., Professor of Nursing Education; Director of Department.

†RUTH VEE WHEELLOCK, M.A., Assistant Professor of Nursing Education.

*Physics*

ALBERT EDWARD CASWELL, Ph.D., Professor of Physics.

WILL VICTOR NORRIS, Sc.D., Professor of Physics.

\* On leave of absence 1933-35.

† Members of the faculty in Nursing Education, University of Oregon Medical School.

*Zoology*

HARRY BARCLAY YOCOM, Ph.D., Professor of Zoology.

RALPH RUSKIN HUESTIS, Ph.D., Professor of Zoology.

**General Statement**

**A**LL non-major instruction at the University except that in Military Science and Tactics is organized into a single administrative unit under a dean. These departments comprise the basic fields of Biological and Physical Sciences, including Mathematics, and the professional field of Home Economics. These constitute major schools at the State college and the work at the University in each case parallels the lower division work in that field at the State College.

Similarly, in the basic fields of Arts and Letters and Social Science and in the professional fields of Architecture and Allied Arts, Business Administration, Journalism, Music, and Physical Education, which constitute major schools at the University, lower division work parallel to that at the University is offered at the State College.

Students can therefore complete the first two years of work in any of these fields and qualify for the junior certificate at the non-major institution, transferring to the major school at the beginning of the junior year with fundamental requirements for upper division work fully met.

At each institution, in addition to the lower division work, upper division service courses in non-major as well as major fields are offered as needed, either as prescribed subjects or electives for students registered in other fields.

In the organization and administration of the instruction in these non-major departments at the two institutions, the deans of the respective major schools serve as expert advisers to the end that the offerings shall meet approved standards and shall bear a proper relation to the work of the major school. The deans of major schools at the State College who thus serve in an advisory capacity in relation to lower division and service work at the University are the following:

EARL LEROY PACKARD, Ph.D., Dean and Director of Science.

AVA BERTHA MILAM, M.A., Dean and Director of Home Economics.

**Home Economics**

**L**OWER division and service courses in Home Economics are offered at the University. By action of the State Board of Higher Education March 7, 1932, all major work in the Oregon State System of Higher Education leading to baccalaureate and advanced degrees in Home Economics was confined to the School of Home Economics at the State College and lower division work comprising instruction in freshman and sophomore years was assigned to both the State College and the University.

The lower division work in Home Economics at the University constitutes essentially the equivalent of lower division work at the State College and students finding it more convenient to spend their freshman and sophomore years at the University may transfer to the State College for their major work without loss of time in completing the requirements for a degree in home economics. Students wishing to complete at the University the first two years of Curriculum B (technical curriculum) should have their programs carefully planned by the head of the Home Economics department at the University.

The Lower Division program in Home Economics at both institutions, besides laying a broad foundation for specialization, is intended also to serve the needs of students majoring in other fields. In addition, upper division service courses prescribed as required subjects, or available as electives for students registered in other fields are given as needed at the University.

The following courses are offered at the University:

	Term hours		
	1st	2d	3d
<b>CLOTHING, TEXTILES, AND RELATED ARTS</b>			
Clothing Construction (CT 111, 112, 113).....	2	2	2
Clothing Selection (CT 114, 115, 116).....	1	1	1
Textiles (CT 125).....	2 or 2	....	....
Home Planning and Furnishing (CT 231).....	....	....	3
<b>FOODS AND NUTRITION</b>			
Foods (FN 211, 212, 213).....	3	3	3
Principles of Dietetics (FN 225).....	2 or 2	or 2	or 2
Camp Cookery (FN 250).....	....	....	1
<b>HOUSEHOLD ADMINISTRATION</b>			
Child Care and Training (HAd 225).....	3	....	....
Family and Personal Budgets (HAd 240).....	....	1	....
Household Management (HAd 339).....	....	3	....

**COURSES IN CLOTHING, TEXTILES, AND RELATED ARTS**

## LOWER DIVISION COURSES

CT 111, 112, 113. **Clothing Construction.** Three terms, 2 hours each term.

The purpose of this course is to give practice in the adaptation of patterns, fitting of garments, and the basic processes of the construction of artistic clothing. This course must be accompanied by CT 114, 115, 116, Clothing Selection. No prerequisite. Two two-hour laboratory periods.

CT 114, 115, 116. **Clothing Selection.** Three terms, 1 hour each term.

A study of the selection of clothing from the standpoints of design, textile material, hygiene, and cost for homemade and ready-made garments. Required with CT 111, 112, 113, Clothing Construction, but may be elected independently. No prerequisite. One lecture.

CT 125. **Textiles.** First or second term, 2 hours.

A study of the textile fibers and their relation to dress and household textiles. Suggested parallel with CT 111. No prerequisite. Two lectures.

CT 231. **Home Planning and Furnishing.** Third term, 3 hours.

A study of the principles involved in the planning and furnishing of a home. Three lectures.

### COURSES IN FOODS AND NUTRITION

#### LOWER DIVISION COURSES

FN 211, 212, 213. **Foods.** Three terms, 3 hours each term.

An introduction to the subject of foods; selection, preparation, and service. No prerequisite. Two recitations; 2 two-hour laboratory periods.

FN 225. **Principles of Dietetics.** Any term, 2 hours.

The nutritive value of food; the selection of a proper diet for health, based on dietetic principles. Open to men and women. No prerequisite. Two lectures.

FN 250. **Camp Cookery.** Third term, 1 hour.

A course chiefly for men, or for women who cannot carry more than one hour of this work a term. No prerequisite. One three-hour laboratory period.

### COURSES IN HOUSEHOLD ADMINISTRATION

#### LOWER DIVISION COURSES

HAd 225. **Child Care and Training.** First term, 3 hours.

A study of the growth, development and training of the young child. No prerequisite. Three recitations.

HAd 240. **Family and Personal Budgets.** Second term, 1 hour.

A unit course for students who desire to gain greater proficiency in the control of their personal finances and a knowledge of the principles governing the making of family budgets. No prerequisite. One recitation.

#### UPPER DIVISION SERVICE COURSES

HAd 339. **Household Management.** Second term, 3 hours.

An application of the principles of scientific management to the home; management of household operations and finances; family and community relationships. Three recitations.

## Science

LOWER division and service courses in Science are offered at the University. By action of the State Board of Higher Education March 7, 1932, all major work in the Oregon State System of Higher Education leading to baccalaureate and advanced degrees in biological science, physical science and mathematics was confined to the School of Science at

the State College. Lower division work comprising instruction in the freshman and sophomore years was assigned to both the State College and the University.

**Biological and Physical Science.** The lower division instruction in botany, chemistry, geology, mathematics, physics, and zoology at the University constitutes essentially the equivalent of lower division work at the State College, and students finding it more convenient to spend their freshman and sophomore years at the University may transfer to the State College for their major work without loss of credit and with fundamental requirements for upper division work in these subjects fully met.

The lower division program in science at both institutions, besides laying a broad foundation for specialization, is intended also to serve the needs of students majoring in other fields. A limited number of special upper division service courses, basic to work given by major schools and prescribed by them, are also offered at the University.

**Objectives.** The instruction in the first two years is made as broad and liberalizing as possible. The objectives are to lay solid foundations for upper division and graduate work in the various fields of science and to afford the preparation in basic sciences necessary for entrance to professional schools requiring science training as a prerequisite.

Students expecting to major in a given field of science and intending to transfer to the State College should early plan their programs in accordance with the curricula of the School of Science.

**Preparatory Medical and Nursing Curricula.** Preparatory Medical and Preparatory Nursing curricula are offered at both the University and the State College. At each institution students pursuing these curricula are under the supervision of a special faculty advisory committee to assure such selection of studies as will meet the specific interests and needs of students. At the University the chairman of this committee is Dr. H. B. Yocom.

*Preparatory Medical Curriculum.* Courses prescribed by the American Medical Association for entrance to standard medical schools are offered by both the University and the State College. The University of Oregon Medical School requires for admission at least three years of preparatory work in which there is a balance in elective preparation between courses in liberal arts and social sciences and courses in the natural sciences particularly pertinent to the study of medicine.

Entrance to standard medical schools is conditioned upon not only the completion of prescribed work but also an estimate of the student's aptitude to undertake medical studies. The medical aptitude test of the Association of American Medical Colleges gives valuable evidence of the student's ability to undertake a medical course. The test is given during the first term of each year by the premedical advisory committee to all students who expect to apply during the academic year for admission to a medical school. Further knowledge of the student's ability is obtained by frequent conferences between the student and his instructors and authorized advisers.

A student desiring to meet the Junior Certificate requirements and planning to obtain a bachelor's degree (B.A. or B.S.) at the University or at the State College at the end of the first year at the Medical School should select a major department either in the College of Arts and Letters or the College of Social Science at the University or in the School of Science at the State College. His choice of major must be approved by his advisory committee. In order to satisfy the requirements for a bachelor's degree, the student must satisfy in the lower division and junior years all requirements for the degree except those that may be met at the University of Oregon Medical School. The upper division course requirements for a major must be approved by his advisory committee and his major dean before he enters the Medical School.

The preparatory medical curriculum recommended as meeting the needs of the majority of students preparing for entrance to the Medical School is printed below.

### PREPARATORY MEDICAL CURRICULUM

#### SUGGESTED LOWER DIVISION CURRICULUM

##### Freshman Year

	Term hours		
	1st	2d	3d
General Zoology (Z 201, 202, 203).....	3	3	3
English Composition (Eng 111, 112, 113).....	3	3	3
Military Science or General Hygiene.....	1	1	1
Physical Education.....	1	1	1
General Chemistry (Ch 204, 205, 206).....	4	4	4
Introduction to Mathematical Analysis (Mth 111, 112, 113).....	2	2	2
Survey of English Literature (Eng 101, 102, 103).....	3	3	3
	17	17	17

##### Sophomore Year

Vertebrate Zoology (Z 204, 205, 206).....	4	4	4
Continuation Chemistry (Ch 220).....	4		
Organic Chemistry (Ch 226, 227).....		4	4
German or French.....	4	4	4
Military Science.....	1	1	1
Advanced Physical Education.....	1	1	1
Electives*.....	3	3	3
	17	17	17

#### UPPER DIVISION CURRICULUM

(College of Arts and Letters or College of Social Science and Medical School)

##### Junior Year

	Term hours		
	1st	2d	3d
General Physics.....	4	4	4
German or French.....	4	4	4
Electives.....	9	9	9
	17	17	17

#### ARTS AND LETTERS MAJOR AT THE UNIVERSITY

B.A., B.S. Degrees

The student preparing for entrance to the Medical School should complete by the end of his junior year a major in some field of arts and letters and all requirements for a degree except the fourth year of undergraduate residence. The first year at the Medical School may be counted in lieu of the fourth year of undergraduate residence.

\* These electives should include the non-science group requirements in Language and Literature and in Social Science in order to satisfy the requirements for a Junior Certificate.

#### SOCIAL SCIENCE MAJOR AT THE UNIVERSITY

B.A., B.S. Degrees

The student preparing for entrance to the Medical School should complete by the end of his junior year a major in some field of social science and all requirements for a degree except the fourth year of undergraduate residence. The first year at the Medical School may be counted in lieu of the fourth year of undergraduate residence.

#### SCIENCE MAJOR AT THE MEDICAL SCHOOL

B.A., B.S. Degrees

A student who, during his three years in the Preparatory Medical Curriculum at the University, meets all the institutional requirements for graduation except completion of a major and the fourth year of residence may meet the requirements for a major in science in the first year at the Medical School. The following courses in basic sciences which constitute the work of the first year in the University of Oregon Medical School are of upper division character and in conjunction with the preceding science work prescribed in the above curriculum will be accepted as the full equivalent of a major in General Science or Zoology. A student counting these courses as his major receives his degree through the School of Science at the State College.

	Term hours
Anatomy.....	18
Histology.....	6
Embryology.....	4
Bacteriology.....	8
Biochemistry.....	11
Physiology.....	5
	52

*Preparatory Nursing Curriculum.* The first two years of a five-year curriculum in Nursing Education offered by the University of Oregon Medical School and leading to the bachelor's degree (B.A. or B.S.) from that institution are offered at both the University and the State College.

The preparatory nursing curriculum is printed below.

### PREPARATORY NURSING CURRICULUM

#### SUGGESTED LOWER DIVISION CURRICULUM

##### Freshman Year

	Term hours		
	1st	2d	3d
Group requirement in Language and Literature or Social Science.....	3	3	3
Backgrounds of Nursing (Nur 211, 212, 213).....	3	3	3
English Composition (Eng 111, 112, 113).....	3	3	3
*Physical Education.....	1	1	1
Elementary Chemistry (Ch 201, 202, 203).....	4	4	4
Foreign Language or approved elective.....	4	4	4
	18	18	18

##### Sophomore Year

	Term hours		
	1st	2d	3d
Group requirement in Social Science or Language and Literature.....	3	3	3
General Zoology (Z 201, 202, 203).....	3	3	3
Physical Education.....	1	1	1
Organic Chemistry (Ch 221, 222).....	3	3	
Elementary Biochemistry (Ch 223).....			4
Foreign Language or approved elective.....	4	4	4
Electives.....	2-3	2-3	2
	16-17	16-17	16

#### UPPER DIVISION CURRICULUM

Third, Fourth, and Fifth Years

These years are taken in the department of Nursing Education, University of Oregon Medical School, and in one of the affiliated schools of nursing in Portland. See Medical School Catalog.

\* Pre-nursing students will earn Junior Certificates after taking Hygiene in Portland.



## General Science

**C**ERTAIN phases of the instructional work in Science are of general character, being broader in scope and objectives than any of the departments. Instruction of this type is given through the survey courses for freshmen and sophomores, which aim to give the student a comprehensive view of science as a division of knowledge. These courses are non-technical and are designed for the student interested in science more as a cultural subject than for any other specific purpose. The courses may serve as satisfaction of a Lower Division Science group requirement or as part satisfaction of educational norms, but they are not usually considered as prerequisites to advanced courses in specialized sciences.

### SCIENCE SURVEY COURSES

**BiS 101, 102, 103. Biological Science Survey.** Three terms, 3 hours each term.

A non-technical, non-laboratory course presenting the fundamental principles of biology as they apply to both plants and animals. Three lectures and one demonstration-quiz period each week. Professors Huestis and Yocom.

**PhS 101, 102, 103. Physical Science Survey.** Three terms, 4 hours each term.

A general introductory course in the field of the physical sciences, embracing cosmical relations, principles of physics and chemistry, geologic processes and man's reaction to them. Special emphasis is laid upon the development and application of the scientific method. Three lectures and one quiz period. Professor Norris and Assistant Professor Kunz.

## Botany

**T**HE courses in botany are planned to afford a foundation for the applied fields and a thorough training in botanical subjects. The lower division courses are intended to furnish students with an effective grounding in plant biology and laboratory methods and to meet the special requirement of such schools as Social Science, Architecture and Allied Arts, and Education, and also to lay a foundation for those students who may later wish to major in botany at the State College.

### DESCRIPTION OF COURSES

#### LOWER DIVISION COURSES

**Bot 201, 202, 203. General Botany.** Three terms, 3 hours each term.

An introductory study of plant life. First term, structure and physiology of higher plants. Second term, examples of the chief groups of the plant kingdom. Third term, introduction to plant classification and basic principles of plant heredity. Bot 201 prerequisite to all other courses in botany. Two recitations; 1 three-hour laboratory period. Assistant Professor Sipe.

**Bot 204. Plant Activities.** First term, 4 hours.

A study of the life processes in plants with particular reference to the relation of these processes to the surroundings. Associate Professor Sipe.

**Bot 205. Plant Groups.** Second term, 4 hours.

The structure and life histories of selected plants from the algae, fungi, mosses, ferns, and related groups. Associate Professor Sipe.

**Bot 206. Plant Classification.** Third term, 4 hours.

The principles of plant classification or taxonomy. The distinguishing characteristics of common plant families. Practice in plant identification with special reference to the Oregon flora. Two lectures; 2 three-hour laboratory periods. Associate Professor Sipe.

**Bot 217, 218. Field Botany.** First and second terms, 2 or 3 hours each term.

A scientific study of the plant life occurring in the western Oregon area during the fall and winter months. Of special value to those interested in outdoor life and those planning to teach biology. Field work, lecture, and assigned readings. One lecture; one three-hour laboratory. Associate Professor Sipe.

**Bot 219. Economic Botany.** Third term, 3 hours.

A study of the plants of the world that are of economic value to man, their botanical characteristics, relationships, distribution, and ecology. Associate Professor Sipe.

## Chemistry

**T**HE lower division courses in chemistry are intended to provide thorough instruction in the fundamentals of chemistry and laboratory methods and to meet the special requirements of such schools as Social Science, Physical Education, and Medicine, and also to lay a foundation for those students who may later wish to major in physical science at the State College.

### DESCRIPTION OF COURSES

#### LOWER DIVISION COURSES

**Ch 201, 202, 203. Elementary Chemistry.** Three terms, 4 hours each term.

A short introductory course designed to fit the needs of students intending to major in Home Economics or Physical Education or closely allied fields. Professor Stafford.

**Ch 204, 205, 206. General Chemistry.** Three terms, 4 hours each term.

A thorough course intended for students whose major interest is in chemistry or allied fields. In the third term the laboratory work consists mainly of qualitative analysis. Two lectures; 1 recitation; 1 three-hour laboratory period. Professor Stafford.

Ch 211, 212, 213. **Second Year Chemistry.** Three terms, 4 or 5 hours each term.

A second year sequence designed especially for students expecting to pursue upper division work in chemistry. The laboratory work is in Quantitative Analysis. Three lectures; 1 or 2 three-hour laboratory periods. Assistant Professor Kunz.

Ch 220. **Continuation Chemistry.** First term, 4 hours.

A one-term course designed to supplement and extend the work of the general chemistry course, Ch 201, 202, 203. For medical students. Professor Shinn.

Ch 221, 222. **Elementary Organic Chemistry.** First and second terms, 3 hours each term.

Professor Shinn.

Ch 223. **Elementary Biochemistry.** Third term, 4 hours.

Professor Shinn.

Ch 226, 227. **Organic Chemistry.** Two terms, 4 hours each term.

A two-term sequence in the chemistry of the carbon compounds; the aliphatics, aromatics, and derivatives. Professor Shinn.

Ch 231. **Qualitative Analysis.** First term, 4 hours.

Classification, separation, identification of the common ions and cations. Prerequisite: Ch 206 or equivalent. One lecture; 3 three-hour laboratory periods. Professor Shinn.

Ch 232. **Quantitative Analysis.** Second or third term, 3 to 5 hours.

Elementary quantitative analysis. One lecture; 2, 3, or 4 three-hour laboratory periods. Professor Shinn.

Ch 233. **Quantitative Analysis.** Third term, 3 to 5 hours.

Continuation of Ch 232. One lecture; 2, 3 or 4 three-hour laboratory periods. Professor Shinn.

#### UPPER DIVISION SERVICE COURSES

Ch 340. **Physical Chemistry.** Third term, 3 hours.

A one-term course covering topics in Elementary Physical Chemistry. Professor Shinn.

## Geology

THE courses in geology are planned to afford thorough training in geological subjects and to provide a foundation for work in the applied fields. Such training is essential to an appreciation of the importance these subjects occupy in our civilization and serves as a foundation for advanced work leading to the graduate degrees. The lower division courses are intended also to meet the special requirements of such schools as Social Science and Physical Education or to lay a foundation for those students who may later wish to major in geology at the State College.

## DESCRIPTION OF COURSES

### LOWER DIVISION COURSES

G 201, 202, 203. **General Geology.** Three terms, 3 hours each term.

An elementary course dealing with the processes of nature affecting the surface of the earth, formation of economic geologic deposits and a survey of the main events in the history of the earth. Professor Smith.

G 204, 205, 206. **General Geology Laboratory.** Three terms, 1 hour each term. Professor Smith.

G 280, 281, 282. **Introduction to Field Geology.** Three terms, 1-3 hours each term.

An elementary course in the laboratory and field study of rocks and minerals and the elements of structural geology which will be of interest to students in the fields of chemistry and architecture particularly, and serve other students who wish a more extensive knowledge of these phases of a general geology course. Prerequisite: G 201, 202, 203. Professor Smith.

## Mathematics

MATHEMATICS courses at the University are intended to meet the needs of students seeking mental discipline through the study of an exact science and of students in the social or physical sciences needing a sound foundation for scientific work in their special fields, or as a basis for advanced work in the field of mathematics at the State College.

## DESCRIPTION OF COURSES

### LOWER DIVISION COURSES

Mth 104, 105, 106, 107, 108. **Unified Mathematics.** Three terms, 4 hours each term.

So-called "Unified Mathematics" consists of one of the following sequences of courses listed below: Mth 104, 105, 106; Mth 104, 105, 108; Mth 105, 106, 107; Mth 105, 106, 108; Mth 104, 110, 108; Mth 110, 106, 108. Any one of these sequences meets group requirements.

Mth 104. **Intermediate Algebra.** One term, 4 hours.

Prerequisite: One year of high school algebra. Mr. Moursund.

Mth 105. **Elementary Analysis.** One term, 4 hours.

Prerequisite: Mth 104, or one and one-half years of high school algebra. Professor DeCou and Mr. Moursund.

Mth 106. **Plane Trigonometry.** One term, 4 hours.

Prerequisite: Mth 105, Mth 110, or equivalent. Professor DeCou and Mr. Moursund.

- Mth 107. Plane Analytical Geometry.** One term, 4 hours.  
Prerequisite: Mth 105 or Mth 110, and Mth 106. Professor DeCou.
- Mth 108. Mathematics of Finance.** One term, 4 hours.  
Prerequisite: Mth 105, Mth 110, or equivalent. Professor DeCou and Mr. Moursund.
- Mth 109. Elements of Statistics.** One term, 4 hours.  
Of growing importance in numerous fields. Prerequisite: Mth 104, 105, or equivalent. Not offered 1934-35.
- Mth 110. College Algebra.** One term, 4 hours.  
Prerequisite: Mth 104 or equivalent. Professor DeCou and Mr. Moursund.
- Mth 111, 112, 113. Introduction to Mathematical Analysis.** Three terms, 2 hours each term.  
Primarily for pre-medical students. Mainly advanced algebra with a brief treatment of trigonometry and the elements of differential and integral calculus. Prerequisite: One year of high school algebra. Assistant Professor Kunz.
- Mth 200. Analytical Geometry.** First term, 4 hours.  
Prerequisite: College algebra and plane trigonometry, or Mth 105, 106. See note under Mth 201, 202. Mr. Moursund.
- Mth 201, 202. Differential and Integral Calculus.** Second and third terms, 4 hours each term.  
An introductory course for literary and scientific students. Prerequisite: Mth 200 or Unified Mathematics. Note: The sequence, Mth 200, 201, 202 may be taken as a sophomore year-sequence applicable in satisfying group requirements. Mr. Moursund.
- Mth 203, 204, 205. Differential and Integral Calculus.** Three terms, 4 hours each term.  
Standard course for all workers in the physical or social sciences. Prerequisite: Mth 200 or Mth 105, 106, 107. Professor DeCou.
- Mth 214. Higher Algebra.** One term, 3 hours.  
An extension of the algebra given in Unified Mathematics. Prerequisite: Mth 104, 105, 106 or equivalent. Professor DeCou.
- Mth 215. Analytical Trigonometry.** One term, 3 hours.  
Prerequisite: Mth 104, 105, 106 or equivalent. Not offered 1934-35.
- Mth 217. Elements of Projective Geometry.** One term, 3 hours.  
Prerequisite: Mth 104, 105, 106 or equivalent. Not offered 1934-35.
- Mth 218. Theory of Equations.** One term, 3 hours.  
Prerequisite: Mth 104, 105, 106 or equivalent. Not offered 1934-35.
- Mth 219. History of Elementary Mathematics.** One term, 3 hours.  
A course covering ancient, medieval, and modern mathematics, designed to bring out the great human interest of this most ancient and most modern of the sciences. Prerequisite: Mth 104, 105, 106 or equivalent. Professor DeCou.

## UPPER DIVISION SERVICE COURSES

- Mth 333. Elements of Modern Geometry.** One term, 3 hours.  
Modern developments in geometry based on the plane geometry of Euclid dealing with the geometry of the straight line and the circle. Required for minor teaching norm in mathematics. Prerequisite: Mth 104, 105, 106 or equivalent. Professor DeCou.

## Nursing Education

**W**HILE the first two years of the five-year Nursing Education curriculum as given at the University are devoted chiefly to general and basic subjects in preparation for the professional training at the Medical School and in affiliated hospitals, a year-sequence is required in the freshman year in the backgrounds of the nursing profession, taught by a member of the Nursing Education faculty of the University of Oregon Medical School.

## DESCRIPTION OF COURSES

## LOWER DIVISION COURSES

- Nur 211, 212, 213. Backgrounds of Nursing.** Three terms, 3 hours each term.  
A study of the historical background of modern social and health movements, the relation of these to the evolution of nursing as a profession, and present aims and problems in nursing at home and abroad. Miss Wheelock.

## Physics

**C**COURSES in physics at the University are intended to provide instruction in the fundamentals of the science and to prepare students for specialization in physics or in fields demanding physics as a prerequisite. The lower division program for students intending to major in physics at the State College should include mathematics through calculus, general chemistry, and ordinarily two years of physics.

## DESCRIPTION OF COURSES

## LOWER DIVISION COURSES

- Ph 200, 201, 202, 203, 204, 205, 206, 210. General Physics.**  
In order to meet the needs of various interests the course in general physics is divided into sections Ph 200, 201, 202, 203, 204, 205, 206, 210, as indicated below. Students desiring a thorough grounding in the elements of the subject should enroll in the lecture section, the two-hour recitation section, and a laboratory section, each term. Stu-

dents in the Preparatory Medical Curriculum should enroll each term in the lecture and laboratory sections as well as in the one-hour or the two-hour recitation section. Those less interested in the subject-matter may take the lecture-laboratory combination, or the lectures may be taken alone. Laboratory work (Ph 204, 205, 206) can be taken with any of the sections, but not alone unless the student has previously had an acceptable equivalent of the work represented in one or more of those sections.

**Ph 200. Recitations in General Physics.** Three terms, 1 hour each term.

Essential principles and problem work. One recitation per week. Prerequisite: at least six hours of freshman mathematics. Professor Caswell and Professor Norris.

**Ph 201, 202, 203. General Physics Lectures.** Three terms, 2 hours each term.

Demonstration lectures presented in non-mathematical language, the purpose being to give the fundamental principles of the subject in an understandable and interesting way regardless of the previous preparation of the student. Assigned readings. Enrollment may be made in this section alone, but normally enrollment is also made in one or more of the other sections. Professor Norris.

**Ph 204, 205, 206. General Physics Laboratory.** Three terms, 1 hour each term.

Laboratory work suitably selected to accompany any of the above sections. One three-hour laboratory period per week. Professor Caswell and Professor Norris.

**Ph 210. Recitations in Theoretical Physics.** Three terms, 2 hours each term.

Similar to the work of Ph 200, but involves a more thorough and more extensive study. Two recitations per week. Prerequisite: at least twelve hours of freshman mathematics. Professor Caswell.

**Ph 207, 208, 209. Descriptive Astronomy.** Three terms, 3 hours each term.

A descriptive course in astronomy covering the most important points relating to the heavenly bodies, being descriptive rather than mathematical in character. Also covers determinations of time, latitude, longitude and azimuth by astronomical methods, and a treatment of the physical phenomena presented by the earth's atmosphere. Required in Geography major and for use in removing the sophomore option requirement. Three lectures or their equivalent in recitations and observational work, depending upon weather conditions. Professor Caswell.

**Ph 211, 212, 213. Advanced Physics.** Three terms, 3 hours each term.

An extension of Ph 201, 202, 203, recommended to major students in engineering and physics as a basis for more advanced courses. Prerequisite: one year of college physics and a knowledge of calculus. Two lectures; 1 three-hour laboratory period. Not offered 1934-35. Professor Norris.

## UPPER DIVISION SERVICE COURSES

**Ph 346. Sound.** Second term, 3 hours.

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

## Zoology

**T**HE courses offered in Zoology furnish the student with effective grounding in the principles of animal biology in the lecture room, laboratory, or field. They serve also as preparation for upper division and graduate work in zoology at the State College or to meet specified requirements of schools or departments in which training in zoology is essential.

## DESCRIPTION OF COURSES

## LOWER DIVISION COURSES

**Z 005. Elementary Problems in Zoology.** Terms and hours to be arranged.

For students wishing to pursue further some minor problems in zoology which have aroused their interest. Staff.

**Z 201, 202, 203. General Zoology.** Three terms, 3 hours each term.

An introductory course dealing with principles of animal biology. Two lectures; 1 three-hour laboratory period. For premedical students, physical education and psychology majors, and others desiring a fundamental course in animal biology. Professor Yocom.

**Z 204, 205, 206. Vertebrate Zoology.** Three terms, 4 hours each term.

The elements of comparative anatomy, gross and microscopic and of vertebrate embryology. Two lectures; 6 hours laboratory. Professor Huestis.

**Z 213. Field Zoology.** Third term, 4 hours.

The local vertebrates, their taxonomic arrangement, habits and distribution. Two lectures; 6 hours of laboratory or field work, the latter being largely bird study. Prerequisite: elementary biology. Offered alternate years. Not offered 1934-35. Professor Huestis.

**Z 240, 241, 242. Evolution, Heredity and Eugenics.** Three terms, 2 hours each term.

A preliminary study of heredity and variation in plants and animals; the biological facts that bear upon theories of plant and animal development; application of our knowledge of hereditary differences among human beings to questions of individual behavior and social policy. Professor Huestis.

## UPPER DIVISION SERVICE COURSES

**Z 311, 312, 313. Elementary Human Physiology.** Three terms, 3 hours each term.

For majors in Physical Education and Psychology. A study of the principles of human physiology. Two lectures and one demonstration-quiz period. Prerequisite: general chemistry and general zoology. Professor Bovard and Assistant Professor Wulzen.

# Military Science and Tactics

## Faculty

COLONEL ERNEST V. D. MURPHY, Infantry, Professor of Military Science and Tactics; Head of Department.

MAJOR ROSCIUS H. BACK, Infantry, Assistant Professor of Military Science and Tactics.

CAPTAIN WILLIAM A. WAPPENSTEIN, Infantry, Assistant Professor of Military Science and Tactics.

FIRST LIEUTENANT EDWARD W. KELLEY, Infantry, Assistant Professor of Military Science and Tactics.

FIRST SERGEANT FRANK I. AGULE, (D.E.M.L.), Assistant to the Professor of Military Science and Tactics.

SERGEANT HARVEY BLYTHE, (D.E.M.L.), Assistant to the Professor of Military Science and Tactics.

## General Statement

**A**LL physically fit male students are required to take two years of military training during their first two years in the University. Only citizens of the United States are eligible. Students having conscientious objections to military training on account of religious belief are exempted on written application fully establishing this fact.

The completion of the first two years of the work qualifies students for appointment as non-commissioned officers in the Organized Reserves. After completion of the first two years, advanced instruction of two additional years is offered to selected students who volunteer for the training. These students are paid by the Federal Government and upon completion of the course are commissioned in the Officers' Reserve Corps.

Infantry training only is offered.

Students selected for the Advanced Course (junior and senior years) of the R. O. T. C. receive an allowance for uniforms. This allowance is to provide the student with a tailor-made uniform and for its care and repair. Advanced Course students are paid commutation of subsistence by the government, an allowance determined annually, from the date of enrollment in the course throughout the entire course to its completion.

## Description of Courses

### LOWER DIVISION COURSES

Mil 111, 112, 113 are the minimum requirement for freshmen and Mil 211, 212, 213 the minimum requirement for sophomores.

Mil 111, 112, 113. **First Year Basic Course.** Three terms, 1 hour each term.

Military fundamental, including National Defense Act and R. O. T. C., citizenship, military history and policy and current international situation; military organization; map reading; military courtesy; marksmanship; military hygiene and first aid; command; leadership. Students of the first year basic course will be required to function as privates at all military drills.

Mil 211, 212, 213. **Second Year Basic Course.** Three terms, 1 hour each term.

Drill and command, musketry, automatic weapons, military history, interior guard duty, leadership and combat principles. Students of the second year basic course will be required to function as squad leaders at all military drills.

### UPPER DIVISION COURSES

Mil 311, 312, 313. **First Year Advanced Course.** Three terms, 3 hours each term.

Aerial photograph reading, supply and mess management, rifle marksmanship, infantry auxiliary weapons, combat principles, command and leadership, map problems and terrain exercises. Students of the first year advanced course will be required to function as section leaders at all military drills.

Mil 321, 322, 323. **Second Year Advanced Course.** Three terms, 3 hours each term.

Reserve officer regulations, tanks, signal communication, combat principles, military law, administration, military history, command and leadership, map problems and terrain exercises. Students of the second year advanced course will be required to function as platoon and company commanders at all military drills.

Mil 331, 332, 333. **Junior Band.** Three terms, 1 hour each term.  
Open to all juniors.

Mil 381, 382, 383. **Senior Band.** Three terms, 1 hour each term.  
Open to all seniors.

## Graduate Division

GEORGE REBEC, Ph.D., Dean and Director of the Graduate Division, Oregon State System of Higher Education.

WILLIBALD WENIGER, Ph.D., Assistant Dean of the Graduate Division.

CLARA LYNN FITCH, Secretary of the Graduate Division, University.

BARBARA BURTIS PECK, B.S., Secretary at State College.

### Graduate Council

#### University Council

GEORGE REBEC, Ph.D., Chairman.

GEORGE WILLIAMSON, Ph.D.,  
Arts and Letters.

JAMES HENRY GILBERT, Ph.D.,  
Social Science.

PERCY PAGET ADAMS, B.A., B.S.,  
Architecture and Allied Arts

HARRISON VAL HOYT, Ph.D.,  
Business Administration.

JAMES RALPH JEWELL, Ph.D., LL.D.,  
Education.

ERIC WILLIAM ALLEN, A.B.,  
Journalism.

OLOF LARSELL, Ph.D.,  
Medicine.

JOHN JACOB LANDBURY, Mus.D.,  
Music.

JOHN FREEMAN BOVARD, Ph.D.,  
Physical Education.

#### State College Council

GEORGE REBEC, Ph.D., Chairman.

WILLIBALD WENIGER, Ph.D., Vice-  
Chairman, Science.

PHILIP MARTIN BRANDT, A.M.,  
Agriculture.

JAMES RALPH JEWELL, Ph.D., LL.D.,  
Education.

SAMUEL HERMAN GRAF, M.E., M.S.,  
Engineering and Industrial Arts.

EARL GEORGE MASON, M.F.,  
Forestry.

FLORENCE BLAZIER, Ph.D.,  
Home Economics.

FRANCOIS ARCHIBALD GILFILLAN, Ph.D.,  
Pharmacy.

### University Graduate Committees

#### Arts and Letters:

GEORGE WILLIAMSON, Ph.D., Chairman; FRIEDRICH GEORG GOTTLÖB SCHMIDT, Ph.D.; LEAVITT OLDS WRIGHT, Ph.D.

#### Social Science:

JAMES HENRY GILBERT, Ph.D., Chairman; ROBERT HOLMES SEASHORE, Ph.D.; HAROLD JOYCE NOBLE, Ph.D.

#### Architecture and Allied Arts:

PERCY PAGET ADAMS, B.A., B.S., Chairman; ELLIS FULLER LAWRENCE, M.S., F.A.I.A.; ANDREW McDUFFIE VINCENT.

#### Business Administration:

HARRISON VAL HOYT, Ph.D., Chairman; CARDINAL LYLE KELLY, M.A., C.P.A.; ORIN KAY BURRELL, M.A., C.P.A.

#### Education:

JAMES RALPH JEWELL, Ph.D., LL.D., Chairman; CARL LEO HUFFAKER, Ph.D.; FRED LEA STETSON, M.A.

#### Journalism:

ERIC WILLIAM ALLEN, A.B., Chairman; GEORGE STANLEY TURNBULL, M.A.; ARNE G. RAE, B.S.J.

#### Music:

JOHN JACOB LANDBURY, Mus.D., Chairman; GEORGE HOPKINS, B.A.; LOUIS ARTAU.

#### Physical Education:

JOHN FREEMAN BOVARD, Ph.D., Chairman; ERNESTO RAY KNOLLIN, M.A.; FLORENCE DELIA ALDEN, M.A.

### State College Graduate Committees

#### Science:

WILLIBALD WENIGER, Ph.D., Chairman; WILLIAM EDMUND MILNE, Ph.D.; DON CARLOS MOTE, Ph.D.

#### Agriculture:

PHILIP MARTIN BRANDT, A.M., Chairman; WILLIAM HENRY DREESEN, Ph.D.; WILLIS PIERRE DURUZ, Ph.D.

#### Education:

JAMES RALPH JEWELL, Ph.D., LL.D., Chairman; CARL WALTER SALSER, Ed.M.; RILEY JENKINS CLINTON, Ed.D.

#### Engineering and Industrial Arts:

SAMUEL HERMAN GRAF, M.E., M.S., Chairman; FRED ORVILLE McMILLAN, M.S.; GEORGE BRYAN COX, B.S.

#### Forestry:

EARL GEORGE MASON, M.F., Chairman; WILLIAM JENNINGS BAKER, M.S.; THURMAN JAMES STARKER, B.S.

#### Home Economics:

FLORENCE BLAZIER, Ph.D., Chairman; SARA WATT PRENTISS, M.A.; LUCILE WINIFRED REYNOLDS, M.A.

#### Pharmacy:

FRANCOIS ARCHIBALD GILFILLAN, Ph.D., Chairman; ERNST THEODORE STUHR, M.S.; LEWIS CLEMENCE BRITT, M.S.

### Medical School Graduate Committee

#### Medicine

OLOF LARSELL, Ph.D., Chairman; FRANK RAYMOND MENNE, M.D.; GEORGE EMANUEL BURGET, Ph.D.

## General Statement

**I**N THE disciplines of undergraduate education the primary aim is to prepare the student for cultured living and effective citizenship. Professional training has the additional aim of preparing for a career. These aims continue into the graduate years, but in graduate study the dominant objective is the development of the scholar, capable of original thinking and of creative achievement in the advancement and extension of knowledge. Hence, the granting of a graduate degree indicates more than the mere completion of a prescribed amount of advanced study; it indicates rather that the student has shown both promise and performance in the field of independent scholarship.

Graduate study is defined to include all study beyond the bachelor's degree in other than strictly professional curricula. By professional curricula are meant clearly defined and sharply specialized curricula, such as those in law and medicine, leading to professional degrees. A student who has received a bachelor's degree at a standard college or university may be admitted as a graduate student at either the University or the State College. Such admission, however, does not in itself admit him to candidacy for a degree. Candidacy for an advanced degree is gained only after the student has demonstrated the thoroughness of his previous preparation and his ability to do work of graduate character.

## Organization

**T**HE Graduate Division has jurisdiction over all graduate study, as defined above, throughout the Oregon State System of Higher Education, leading to other than strictly professional degrees. The general direction and administration of the Graduate Division are in the hands of the Graduate Dean and the Graduate Councils at the University and the State College. The Graduate Council, alike at the two institutions, consists of one representative from each major school or college. The Dean of the Graduate Division is chairman of each institutional council. The two councils meet both separately and in joint session. Regulations for the Graduate Division as a whole are formulated by the Graduate Council in joint session. Regulations governing graduate study at each institution are formulated by the respective institutional councils, subject to the approval of the Graduate Faculty of the institution.

The Graduate Faculty is made up of all members of the general faculties who offer courses eligible for graduate credit.

In each of the major schools or colleges there is a committee, known as the Graduate Committee for that school or college, appointed in consultation with the Dean of the Graduate Division, consisting of at least three members, of whom the chairman is the representative of his school or college on the Graduate Council. The several Graduate Committees work out programs and standards of study and have supervision over departmental study programs in their respective fields, whether such programs are laid down for the department generally, or for the individual student; except that the actual formulation of the departmental programs, and the

working out and direction of the programs of the individual students remain with the department. No School or College Committee has authority to waive or supersede any of the general rules or requirements of the Graduate Division.

## General Regulations

**T**WO classes of graduate students are recognized: those desiring to become candidates for an advanced degree and those desiring merely to take work beyond the bachelor requirements. The former make out a curriculum in conformity with the rules hereinafter stated; the latter register for the courses they desire. In permitting the latter registration there is no implied obligation to accept credits so earned toward a degree. Whether a student is adequately prepared to enter a particular course is determined by the instructor in charge and the head of his department.

**Admission.** A graduate of any standard college or university is admitted to the Graduate Division by the registrar of the institution in which he wishes to enroll, upon filing an application for admission and an official transcript of the credits upon which his bachelor's degree is based. Such an admission, however, does not of itself entitle a student to become a candidate for a degree.

**Preparation Required for Graduate Study.** Preparation for the graduate major must be an undergraduate major in the same subject or a fair equivalent. Preparation for the graduate minor must be at least one year-sequence of upper division work in addition to foundational courses in the subject.

**Maximum Load.** The maximum registration allowed graduate students is 16 term hours per term (10 for graduate assistants and fellows), 9 term hours during each summer session, and 6 term hours during each post session.

**Credit Requirements.** The master's degree (M.A. or M.S.) requires 45 term hours of graduate work constituting a coherent program, based upon adequate preparation. This work is normally divided into a major and a minor, 30 term hours for the major and 15 for the minor.

No definite credit requirement is set up for the degree of Doctor of Philosophy, since it is based primarily upon attainments and proved ability. The candidate chooses a major and (subject to the approval of his major professor) one or two minor lines of study. If the major department offers several distinct lines of study, one minor may lie in that department; in case only one minor is chosen, it must lie in some other than the major department. With the assistance of his major professor, the student outlines a curriculum devoting approximately sixty per cent of his time to the major, including thesis, and approximately forty per cent to the minor or minors.

**Approval of Curriculum.** A curriculum for either the master's or the doctor's degree must be approved by the Graduate Committee of the school

or college and by the Graduate Council of the institution within the first term of the candidate's registration for the degree.

**Grade Requirement.** A grade point average of 2.00 (a B average) is required for every graduate degree. Grades below C are not accepted for graduate credit.

**Residence.** For the master's degree, at least three terms (or five summer sessions) of work must be completed in residence. Credit not to exceed 15 term hours may be transferred from another institution of standard rank, provided the subjects fit into a logical curriculum for the degree and are approved by the major department and the Graduate Council, and provided further that grades of A or B have been earned.

For the doctor's degree, two years full time residence work beyond the master's degree are required, of which one year (usually the last) must be spent on the campus of the institution from which the degree is taken.

**Transferred Credit.** Credit may be transferred from another standard institution to the maximum amount of 15 term hours, provided the credit is approved by the major professor as fitting into the program for the master's degree, but such transferred credit, though it may lighten the schedule of the student, may not shorten his period of residence. The Graduate Council does not grant credit from another institution until after one term of work has been completed in residence.

**Time Limit.** All work to be counted toward the master's degree, including the thesis and the final examination, must be completed within five years from the date of matriculation in the Graduate Division. Credits falling outside this time limit may be used as foundational work, but may not be counted toward the master's degree.

**Graduate Courses.** All courses numbered in the 500s carry graduate credit, as do those in the 400s which have been approved by the Graduate Council and in which graduate students are registered as such and expected to accomplish work of a higher order than that of undergraduate students in the same course. At least one year-sequence of 500-number character, normally of seminar or research nature, and for approximately three term hours of credit per term, is required of each candidate for the master's degree in addition to the thesis.

**Degree Requirements.** The Master of Arts degree requires a reading knowledge of some foreign language, preferably French or German, as shown by examination or by adequate undergraduate courses. For the Master of Fine Arts degree a high measure of creative ability must be demonstrated.

The Doctor of Philosophy degree requires a reading knowledge of French and German demonstrated by a formal examination in each language. These examinations should be taken as early as possible in the candidate's course, and must be passed before the preliminary examination can be taken.

It is not the policy of the Graduate Division to grant the doctor's degree to any student whose academic training, both undergraduate and graduate, has been exclusively with one institution.

**Preliminary Examinations.** For the master's degree, the preliminary examination should be taken during the first term of residence, either early or late, subject to the approval of the major professor and the Graduate Council. Under no circumstances may this examination be postponed longer than the completion of 30 term hours. Students who have taken their bachelor's degree with honors in the subject are exempt from the master's preliminary examination.

The candidate for the doctor's degree must pass a group of comprehensive preliminary examinations in his major and minor subjects not less than one academic year before the degree is expected.

Advancement to candidacy for the degree ordinarily follows the passing of the preliminary examination and the proper recommendation to the Graduate Council by the student's major adviser, or, in the case of doctor's candidates, by his advisory committee.

**Thesis.** Every candidate for an advanced degree must file three copies of an acceptable thesis, and five copies of an abstract of the thesis, not later than two weeks before the date of his final examination. Nine term hours of credit are earned on the thesis toward the Master of Arts and the Master of Science degrees, 15 term hours toward the Master of Fine Arts, and 15 or more term hours toward the Doctor of Philosophy degree. The thesis for the Doctor of Philosophy degree must show evidence of independent research on the part of the candidate. Every thesis for a higher degree must have the approval of the Graduate Committee of the school or college in which the candidate is majoring before being filed in the Graduate Division office.

**Final Examinations.** A final oral examination of not less than two hours is required of every candidate for the master's degree; when deemed desirable a written examination may also be required. For the master's degrees, the examining committee consists of at least three members of the Graduate Faculty, including representatives of the candidate's major and minor departments. It is recommended, and may be required by the Graduate Committee of any school, that at the master's examination there shall be one member on the committee not directly connected with the candidate's studies.

For the doctor's degrees the final oral examination is public, and usually of three hours duration. The candidate is expected to defend his thesis and to show a satisfactory knowledge of his chosen fields. The examining committee consists of the faculty members in general charge of the candidate's work and any additional members judged desirable by them or by the Graduate Council.

All examination committees are nominated by the major professor subject to the approval of the Graduate Dean, who is ex officio a member of all examining committees.

All graduate degrees must be approved by the Graduate Council of the institution by which they are given.

**Fee.** A graduate student is required to pay a registration fee of \$23.50 each term, or \$70.50 a year.



## Institutional Allocation of Graduate Work

ON THE basis of the 1932 allocations of curricula in the Oregon State System of Higher Education, all graduate study leading to advanced degrees has been centralized by curricula or major subjects as follows:

### At the State College—

The biological sciences, the physical sciences (including mathematics), and the technical and professional fields of agriculture, education, engineering, forestry, home economics, and pharmacy.

### At the University—

Arts and letters, the social sciences, and the professional fields of architecture and allied arts, business administration, education, journalism, law, music, and physical education.

In certain fields graduate work may be carried on at the Medical School in Portland or at the Portland Extension Center, leading to degrees through the Graduate Division in the State College or the University.

Graduate study may be pursued on the respective campuses according to the special requirements and conditions stated on the following pages.

The courses open to graduate students are printed under the several departments.

## Graduate Work at the State College

GRADUATE work at the State College is carried on under the auspices of the Graduate Division and under the direction of the Graduate Council of the State College and the Dean of the Graduate Division. Correspondence relating to graduate work in fields allocated to the State College should be addressed to the Graduate Council, Oregon State College, Corvallis, Oregon.

**Degrees.** Graduate degrees are offered at the State College as follows:

**Master of Science:** In the professional and technical fields of Agriculture, Education, Engineering, Forestry, Home Economics, and Pharmacy; and in Bacteriology, Botany, Chemistry, Entomology, Geology, Mathematics, Physics, and Zoology.

**Master of Arts:** In the professional and technical fields of Education, and Home Economics; and in Bacteriology, Botany, Chemistry, Entomology, Geology, Mathematics, Physics, and Zoology.

**Doctor of Philosophy:** In the technical field of Agriculture and in Botany, Chemistry, Entomology, Geology, Mathematics, Physics, and Zoology.

**Departments.** The departments or subjects in which graduate work may be taken leading to advanced degrees at the State College are as follows:

### BIOLOGICAL SCIENCE:

Anatomy\*, Bacteriology\*, Botany, Entomology, Pathology\*, Physiology\*, Zoology.

### PHYSICAL SCIENCE:

Biochemistry\*, Chemistry, Geology, Mathematics, Physics.

### PROFESSIONAL AND TECHNICAL SCHOOLS:

*Agriculture*—Agricultural Economics, Agricultural Education, Animal Husbandry, Dairy Husbandry, Extension Methods, Farm Crops, Farm Management, Horticulture (including Horticultural Products, Landscape Maintenance, Pomology, and Vegetable Crops), Poultry Husbandry, Soils and Soil Science, and Veterinary Medicine.

*Education*—General, Agricultural, Home Economics, Industrial, Secretarial; Educational and Vocational Guidance.

*Engineering and Industrial Arts*—Chemical Engineering and Industrial Chemistry; Civil and Highway Engineering; Electrical, Power, and Communication Engineering; Mechanical and Aeronautical Engineering; Industrial Arts Education and Industrial Administration.

*Forestry*—Technical Forestry, Logging Engineering, Lumber Manufacture.

*Home Economics*—Clothing, Textiles, and Related Arts; Foods and Nutrition; Home Economics Education; Household Administration (including Child Development and Parent Education); Institution Economics.

*Pharmacy*—Practical Pharmacy, Pharmaceutical Analysis, Pharmacology\*, and Pharmacognosy.

**Facilities.** The facilities for pursuing graduate work are excellent and include, in addition to well-equipped laboratories, the agricultural experiment station with nine branch experiment stations in different parts of the state, the engineering experiment station, a suitable reference library, and above all a scientific and technical faculty actively engaged in investigational and research work. No graduate student is permitted to undertake a thesis problem unless adequate facilities are available in the chosen field.

**Assistants and Fellows.** Information on fellowships and assistantships at the State College is obtainable from the sections of the catalog dealing with the several departments, or by writing directly to the department.

\* Certain phases of graduate work in this field may be pursued at the Medical School Portland.

## Graduate Work at the University

**G**RADUATE work at the University is carried on under the auspices of the Graduate Division, and under the direction of the Graduate Council of the University and the Graduate Dean. Correspondence relating to graduate work in fields allocated to the University should be addressed to the Dean of the Graduate Division, University of Oregon, Eugene, Oregon, or to the department concerned.

**Degrees.** Graduate degrees are offered at the University as follows:

**Master of Arts:** English, German, Greek, Latin, Romance Languages, Economics, Geography, History, Philosophy, Political Science, Psychology, Sociology, Art and Architecture, Landscape Architecture, Business Administration, Music, Education, Journalism, Physical Education.

**Master of Science:** English, Economics, Geography, History, Philosophy, Political Science, Psychology, Sociology, Art and Architecture, Landscape Architecture, Business Administration, Music, Education, Journalism, Physical Education.

**Master of Fine Arts:** Art and Architecture, Landscape Architecture, Music.

**Master of Architecture:** Art and Architecture.

**Master of Business Administration:** Business Administration.

**Master of Education:** Education.

**Master of Landscape Architecture:** Landscape Architecture.

**Doctor of Philosophy:** Economics, Education, English, German, History, Psychology, Romance Languages, Sociology.

**Doctor of Education:** Education.

**Departments.** The departments or subjects in which graduate work may be taken leading to advanced degrees at the University are as follows:

### ARTS AND LETTERS:

English, German, Greek, Latin, Romance Languages.

### SOCIAL SCIENCE:

Economics, Geography, History, Philosophy, Political Science, Psychology, Sociology.

### ARCHITECTURE AND ALLIED ARTS:

Art and Architecture, Landscape Architecture.

### BUSINESS ADMINISTRATION.

### EDUCATION.

### JOURNALISM.

### MUSIC.

### PHYSICAL EDUCATION.

**Assistants and Fellows.** The University has established assistantships of several ranks for graduate students of superior attainments and abilities. Such students are given a reduction in fees and a small stipend of approximately \$500 for the nine months, for which service in the major department is rendered, in the way of correcting papers, supervising quiz sections, etc., to the amount of from fifteen to twenty hours a week. These students are given the title of graduate assistant and are limited to a program of study of not more than ten hours a term. While the master's degree may be earned in one year with the addition of the summer term, such students ordinarily seek reappointment and take two years for the degree. Students who render a lesser amount of service are called part-time graduate assistants, and receive a smaller stipend, but are also entitled to the reduction in fees. Part-time graduate assistants are permitted a schedule of twelve term hours.

**Research Assistantships.** These are awarded to graduate students of proved ability who are chosen to assist in the research projects of the faculty or of the department. The same restrictions as to registration in courses apply to these assistants, and the monetary considerations and fee reductions are essentially the same.

## Graduate Work in Portland

**S**TUDY under the Graduate Division may, in certain fields, be pursued in Portland at the Medical School or at the Portland Extension Center. Students seeking advanced degrees for such study register in the Graduate Division and take their degrees from the State College or the University according to the major subject (see the institutional allocation of graduate work, page 288).

**At the Medical School.** Graduate work may be taken at the Medical School, under the Graduate Division, toward the degrees of M.A., M.S., and Ph.D., These degrees, as indicated previously, are conferred according to the major subject, in harmony with the 1932 allocations of major curricula and degrees.

**At the Portland Extension Center.** In a number of departments in the Portland Extension Center, it is possible to accomplish much or all of the work for the master's degrees. In other departments at least some portion of the work may be accomplished. Work toward the doctor's degree may not be taken in the Portland Extension Center.

Appointments for conferences between graduate students and the Graduate Dean or representatives of the Graduate Division from the State College or the University will be arranged by the Portland Center office.

# Part IV

## Research

# Research

**E**NLARGEMENT of human knowledge and the rendering of technical and technological service to the commonwealth and its various subdivisions, industries, and interests are recognized functions of all institutions of higher learning. General research in the Oregon State System of Higher Education is fostered and supervised by the inter-institutional General Research Council, which is interinstitutional in function, and by special institutional research agencies. At the University research of a service nature and service studies are fostered and supervised by the Institutional Research Council and by the Commonwealth Service Council. At the State College special research activities are carried on through the Agricultural Experiment Station, including the home station and nine branch stations located in different sections of the state, and through the Engineering Experiment Station. At the Medical School general medical research and special research in the Nutritional Research Laboratory are carried on in the medical research division.

## General Research Council

EARL LEROY PACKARD, Ph.D., Dean and Director of Science; Chairman.  
\*HOWARD PHILLIPS BARSS, S.M., Professor of Botany and Plant Pathology.  
WILLIAM ALFRED SCHOENFELD, M.B.A., Dean and Director of Agriculture.  
WILLIAM EDMUND MILNE, Ph.D., Professor of Mathematics.  
RALPH W. LEIGHTON, Ph.D., Executive Secretary of Research; Professor of Education.  
ROBERT HOLMES SEASHORE, Ph.D., Associate Professor of Psychology.  
OLOF LARSELL, Ph.D., Professor of Anatomy.  
HOWARD RICE TAYLOR, Ph.D., Professor of Psychology.  
CLARENCE VALENTINE BOYER, Ph.D., Dean and Director of Arts and Letters.  
FRED ORVILLE McMILLAN, M.S., Research Professor of Electrical Engineering.

### *Natural Science Divisional Council*

WILLIAM EDMUND MILNE, Ph.D., Professor of Mathematics; Chairman.  
WILLIBALD WENIGER, Ph.D., Professor of Physics.  
WALTER BENO BOLLEN, Ph.D., Assistant Professor of Bacteriology.  
EDWIN THOMAS HODGE, Ph.D., Professor of Geology.  
NATHAN FASTEN, Ph.D., Professor of Zoology.  
DON CARLOS MOTE, Ph.D., Professor of Entomology.  
ROGER JOHN WILLIAMS, Ph.D., Professor of Chemistry.  
EARL GEORGE MASON, M.F., Professor of Forestry.  
JESSAMINE CHAPMAN WILLIAMS, M.A., Professor of Foods and Nutrition.  
ETHEL IDA SANBORN, Ph.D., Associate Professor of Botany.  
RALPH RUSKIN HUESTIS, Ph.D., Professor of Zoology.

\* Resigned, 1934.

WILL VICTOR NORRIS, D.Sc., Associate Professor of Physics.  
FRANCOIS ARCHIBALD GILFILLAN, Ph.D., Professor of Pharmacy.

*Social Science Divisional Council*

HOWARD RICE TAYLOR, Ph.D., Professor of Psychology; Chairman.  
JAMES RALPH JEWELL, Ph.D., LL.D., Dean and Director of Education.  
WAYNE LYMAN MORSE, J.D., Dean and Director of Law.  
CALVIN CRUMBAKER, Ph.D., Associate Professor of Economics.  
LUTHER SHEELEIGH CRESSMAN, Ph.D., Professor of Sociology.  
ERIC WILLIAM ALLEN, A.B., Dean and Director of Journalism.  
ORIN KAY BURRELL, M.A., C.P.A., Associate Professor of Business Administration.  
JAMES DUFF BARNETT, Ph.D., Professor of Political Science.  
HARVEY GATES TOWNSEND, Ph.D., Professor of Philosophy.  
JOSEPH WALDO ELLISON, Ph.D., Associate Professor of History.  
MILTON NELS NELSON, Ph.D., Professor of Agricultural Economics.  
ROBERT CARLTON CLARK, Ph.D., Professor of History.  
MAUD MATHEE WILSON, M.A., Professor of Home Economics.

*Language, Literature, Art Divisional Council*

CLARENCE VALENTINE BOYER, Ph.D., Dean and Director of Arts and Letters, Chairman.  
GEORGE HOPKINS, A.B., Professor of Piano.  
JUAN BAUTISTA RAEI, M.A., Assistant Professor of Romance Languages.  
CLARA ELIZABETH SMERTENKO, Ph.D., Associate Professor of Latin and Greek.  
GEORGE WILLIAMSON, Ph.D., Associate Professor of English.  
NOWLAND BRITTIN ZANE, Associate Professor of Design.  
ARTHUR LEE PECK, B.S., B.A., Professor of Landscape Architecture.

WITH the approval of the administrations of the institutions concerned and of the State Board of Higher Education, the General Research Council was established in 1932 to provide for the research interests of the staff members at the State College and the University, as separate and apart from the research programs of the Agricultural Experiment Station and the Engineering Experiment Station at the State College and the University of Oregon special service and research councils.

The Council is organized as a general research council with three divisional councils. This general council is concerned with general policies affecting the research interests of staff members and is authorized to make grants-in-aid or otherwise assist the approved research projects initiated by staff members. It is also the duty of the council to select and to make budgetary provision for publishing such research findings as it deems worthy of publication. The divisional councils further the research interests of the fields represented, and evaluate and examine the technical aspects, merit and feasibility of projects coming before them. Projects receiving

the recommendation of these councils are submitted to the General Council for approval.

The General Research Council is the budgetary group and the chairman is the budgetary officer. The council prepares annually and submits to the Chancellor a budget for the support of general research and for the publication of the results of completed studies. From this budget grants are made by the General Research Council to individuals or groups of individuals of the rank of instructor or higher, for research projects that have met the approval and received the recommendation of the appropriate divisional council. Research assistantships normally carrying a stipend of \$400.00 or \$500.00 each are available for major research projects requiring the technical assistance of a graduate student. Formal applications for grants-in-aid or for research assistants are made to the chairman of the General Council or to the appropriate divisional council.

## Commonwealth Service Council

JAMES H. GILBERT, Chairman

PERCY P. ADAMS	WILLIAM G. BEATTIE
HARRISON V. HOYT	PHILIP A. PARSONS
CALVIN CRUMBAKER	CARL L. HUFFAKER

RALPH W. LEIGHTON

*Bureau of Business Research*

HARRISON V. HOYT, Chairman

ORIN K. BURRELL	EDWARD B. MITTELMAN
-----------------	---------------------

*Bureau of Educational Research*

CARL L. HUFFAKER, Chairman

FRED L. STETSON	VICTOR P. MORRIS
-----------------	------------------

*Bureau of Municipal Research and Service*

CALVIN CRUMBAKER, Chairman

CHARLES G. HOWARD	JOHN F. BOVARD
-------------------	----------------

*Bureau of Social Research and Service*

PHILIP A. PARSONS, Chairman

JOHN L. CASTEEL	JOHN STARK EVANS
-----------------	------------------

PROVISION is made by the administration of the university for service to the commonwealth through the Commonwealth Service Council. This council is the permanent university organization in charge of this field. Functioning bureaus and committees are organized to act under it in special fields as their need becomes apparent. These functioning sub-units are discontinued when their usefulness ends.

It is the function of the council to plan and to initiate programs of commonwealth service based on the needs of the state for such service. In performing this function the council coordinates the activities of the different service bureaus and committees in the fields of commonwealth service. The council, in exercising its coordinating function, has power to select projects and problems for study and to assign them to the member of the university staff, the bureau, or the committee most capable of handling them. In order to facilitate this function of the council all service bureaus and committees are responsible to it for reports on their projects and activities. It is intended that this council should have a broad, comprehensive grasp of the needs and the possibilities that may be met by service of this type. The Bureau of Business Research, the Bureau of Educational Research, the Bureau of Municipal Research and Service, and the Bureau of Social Research and Service are functioning sub-units in this field. Each functioning sub-unit makes its own budget requests on the basis of the needs and the merits of the service programs proposed by each and on the basis of the needs for meeting costs of publishing completed studies.

In the "COMMONWEALTH SERVICE SERIES," the official publication series of the Commonwealth Service Council, the results of studies of a service nature are published. Special studies of a research nature which seem more properly to belong in the University of Oregon publications can be published in this series with the approval of the General Research Council. The Commonwealth Service Council is responsible for the merit and quality of all studies that appear in the "Commonwealth Service Series."

## Institutional Research Council

CARL L. HUFFAKER, Chairman

C. V. BOYER	EARL M. PALLETT
HOWARD R. TAYLOR	CLIFFORD L. CONSTANCE
J. ORVILLE LINDSTROM	RALPH W. LEIGHTON

### *Committee on College Teaching*

RALPH W. LEIGHTON, Chairman

ARTHUR B. STILLMAN	ERNESTO R. KNOLLIN
RALPH R. HUESTIS	FRED L. STETSON
VICTOR P. MORRIS	KARL W. ONTHANK

SAMUEL H. JAMESON

### *Committee on Appreciation of Nature and Art*

CLARENCE V. BOYER, Chairman

EDMUND S. CONKLIN	NOWLAND B. ZANE
ROBERT H. SEASHORE	RALPH W. LEIGHTON
JOHN J. LANDSBURY	ERNEST G. MOLL

CARL L. HUFFAKER

### *Committee on Laboratory Procedure*

RALPH W. LEIGHTON, Chairman

WILL V. NORRIS	ROBERT H. SEASHORE
HARRY B. YOCOM	W. DONALD WILKINSON

**P**ROVISION is made by the administration of the university for the study of university problems through the Institutional Research Council. This council is the permanent organization in charge of this field. Functioning bureaus and committees are organized to act under it in special fields as need for them becomes apparent. These functioning sub-units are discontinued when their usefulness ends.

All activities of a research or technological nature which deal with problems concerning the University of Oregon are fostered and supervised by the Institutional Research Council. These activities at present include the work of the Committee on College Teaching, the Committee on Appreciation of Nature and Art, the Committee on Laboratory Procedure, the Personnel Research Bureau, and the Housing Survey. The committee in charge consists of specialists in each of the fields of activity falling under institutional research, including at present representatives from the registrar's office, the administration offices, the personnel division, and the Committee on College Teaching. The Council acts as an organizing, planning, overseeing, and coordinating body concerning all research and technological studies which deal with institutional affairs.

Each functioning sub-unit acts as a budgetary group and makes its own budget requests on the basis of the needs and the merits of the service programs proposed by each and of the needs for meeting costs of publishing completed studies.

These studies may be published in the "Commonwealth Service Series" or, with the approval of the General Research Council, in the "University of Oregon Publications."

# Part V

## Extension

# Extension

**T**HROUGH extension the benefits of all the state institutions of higher education are brought to the people of the state in their own communities. All divisions of the state system of higher education seek through every means possible, so far as resources and facilities permit, to serve the entire state. All extension activities of the several institutions are administered through two great coordinated extension services: the General Extension Division and the Federal Cooperative Extension Service.\* The latter includes all extension activities carried on jointly with the Federal government.

## General Extension Division

### *Administration*

ALFRED POWERS, B.A., Dean and Director of General Extension and Summer Sessions; Professor of Journalism.

DAN E. CLARK, Ph.D., Assistant Director of General Extension and Summer Sessions; Professor of History.

WILLIAM GILBERT BEATTIE, B.A., Assistant Director of Portland Summer Session; Associate Professor of Education; Head of Department of Social Welfare.

MARY E. KENT, B.A., Office Manager, General Extension.

HILDA O. COOPER, B.A., Secretary, Summer Sessions.

SHIRLEY F. WRIGHT, Stenographer, General Extension.

VESTA ORRICK, B.S., Mimeograph Clerk, General Extension.

### *Correspondence Study*

MOZELLE HAIR, B.A. Head, Correspondence Study; Assistant Professor of Sociology.

IRENE C. GRANT, Record Clerk, Correspondence Study.

HELEN K. KILPATRICK, Clerk, Correspondence Study.

### *Portland Extension Center*

ALFRED POWERS, B.A., Dean and Director of General Extension.

MABLE HOLMES PARSONS, M.A., Professor of English.

ALEXANDER GOLDENWEISER, Ph.D., Professor of Thought and Culture.

F. MIRON WARRINGTON, Diplôme de l'Université de Paris, Professor of Romance Languages.

\*The Federal Cooperative Extension Service, which is closely coordinated with the General Extension Division, is charged with extending to the residents of the state the benefits, advantages, and available information of the State College and of the United States department of agriculture in agriculture and home economics. This service includes all forms of cooperative off-campus instruction and assistance in those subjects which through extension methods can be taken and adapted to the direct needs of the people of the state, particularly in enlarging and enriching the agricultural and home interests of Oregon.



PHILIP W. JANNEY, B.A., C.P.A., Assistant Professor of Business Administration.

PERCY M. COLLIER, B.A. LL.B., Assistant Professor of English.

HELEN MILLER SENN, B.A., Instructor in Public Speaking.

MARGARET M. SHARP, Secretary, Portland Extension Center.

MAURINE CHURCHILL, Stenographer, Portland Extension Center.

#### *Radio Station KOAC*

\*WALLACE LA DUE KADDERLY, B.S., Manager, Radio Station KOAC.

WILLIAM GILBERT BEATTIE, B.A., Acting Manager, Radio Station KOAC.

LUKE LEA ROBERTS, Program Director.

CYRUS RIPLEY BRIGGS, B.S., Director of Agricultural Programs.

ZELTA FEIKE RODENWOLD, M.S., Director of Home Economics Programs.

JAMES MADISON MORRIS, B.S., Announcer.

DONALD KNEASS, Announcer

ANTHONY HENDERSON EUWER, Announcer

GRANT STEPHEN FEIKERT, M.S., Engineer.

OLIVER D. PERKINS, M.S., Assistant Engineer.

RUTH BELLROOD, B.S., Secretary.

#### *Visual Instruction*

URIEL SELLERS BURT, Associate Professor of Visual Instruction; Head of Department.

RUTH P. ADAMS, Secretary, Visual Instruction.

**T**HE General Extension Division of the Oregon State System of Higher Education is that agency of the University of Oregon, Oregon State Agricultural College, and the three Oregon Normal Schools which serves the people of the state with formal instruction in extension classes, correspondence study, and adult education through visual instruction, municipal service, radio, and social welfare. Its work is organized into the following departments:

#### At Eugene—

Correspondence Study  
Social Welfare  
State-wide Extension Classes  
Municipal Service

#### At Corvallis—

Visual Instruction  
Radio

#### At Portland—

The Portland Extension Center

\* On leave of absence 1934-35.

**A State-Wide Campus.** Through the General Extension Division the curricula, personnel, and facilities of all the state institutions of higher education are made available in some degree to every citizen, group, and community in Oregon. The activities of the General Extension Division are carried on in close cooperation with those of the Federal Cooperative Extension Service and all other organized service agencies in the state.

**Portland Extension Center.** General Extension in Portland is carried on through the Portland Extension Center. Nearly one hundred evening, late afternoon, and Saturday morning classes in twenty-four different departments and professional schools are available during the academic year 1933-34. The work of these classes is of standard college or university grade. The courses are intended for persons who, because of preoccupation with bread winning or with home making, or for other reasons, cannot attend college. In these classes residence credit may be earned at the University, the State College, or the normal schools. Courses are offered in the Portland Extension Center carrying graduate credit at both the University and the State College, but work toward the doctor's degree may not be taken in the Portland Extension Center. For detailed information concerning the Portland Extension Center see special bulletin.

**Visual Instruction.** Visual instruction service includes glass and film slides, microscopic slides, and motion picture films usable for educational purposes by schools, community clubs, and other appropriate organizations. A special catalog is published listing the material available.

**Radio Station KOAC.** The state radio station, first opened in 1925, is operated entirely in the interest of the Oregon public. Programs broadcast by station KOAC are arranged by the General Extension Division and are entirely free from commercialism. The radio service is used as a means of extending throughout the state the benefits of the varied activities of all the state institutions of higher education. KOAC operates with 1,000 watts power on a frequency of 550 kilocycles by authority of the Federal Radio Commission.

**The Summer Sessions.** The summer sessions, although a phase of resident instruction since the summer sessions are centered on the several campuses, are administered under the General Extension Division. The 1934 summer sessions included regular six-week sessions at Eugene, Corvallis, and Portland (Portland Extension Center), offering undergraduate and graduate courses, with a post session of one month at Eugene, and six-week sessions at the three normal schools, with an additional five-weeks session at the Oregon Normal School at Monmouth. Information concerning the summer sessions is issued in separate bulletins.

**Part VI**  
**Miscellaneous**

# Fifty-Seventh Annual Commencement

Degrees Conferred June 11, 1934

(Degrees conferred September, 1933, are indicated \*. Degrees conferred  
January, 1934, are indicated \*\*).

## Advanced Degrees

### DOCTOR OF PHILOSOPHY

- \*IRVING ALLEN MATHER, Carpenteria, California.  
B.S., Oregon State; M.S., Oregon.  
Major, Education. Minor, Economics.  
Thesis: The effects of economic conditions on public school taxation in California,  
with reference to certain other states.
- IRA ALBERT MANVILLE, Portland.  
B.A., M.A., M.D., Oregon.  
Major, Physiology (Medical School). Minor, Pathology (Medical School).  
Thesis: The influence of prenatal nutrition upon the deposition of iron in the livers of  
fetal rats and its influence in enabling these animals to build hemoglobin and  
erythrocytes.

### DOCTOR OF JURISPRUDENCE

- CARL H. COAD, Cove.  
KARL THACKER HUSTON, Albany.  
JAMES T. LANDYE, Portland.  
JOSEPHINE ELIZABETH RICE, Portland.

### MASTER OF ARTS WITH HONORS

- \*PAUL WARREN ELLIS, Salem.  
B.A., Willamette.  
Major, Economics. Minor, Sociology.  
Thesis: Assumptions of economic motives, relating to collectivism, in British and  
American works on economics.
- IRVIN BARTLE HILL, Cushman.  
B.A., Oregon.  
Major, Economics.  
Thesis: Timber taxation.
- \*EDNA CURTIS SPENKER, Pendleton.  
B.S., Oregon.  
Major, Sociology.  
Thesis: Eighty years of population changes in the state of Oregon.

### MASTER OF ARTS

- \*RAYMOND D. ADAMS, Portland.  
B.A., Oregon.  
Major, Psychology.  
Thesis: The importance of "steadiness" in marksmanship and several other skills.

- \*ANNE PEARL ALLISON, Hollywood, California.  
B.Ed., University of California at Los Angeles.  
Major, Education.  
Thesis: A study of validity of items in a certain standardized music test.
- \*ELAINE JOYCE ANDERSON, Portland.  
B.S., Oregon State.  
Major, Education.  
Thesis: An evaluation of the techniques used in the methods of study reading clinic at the University of Oregon.
- JOSEPH WARNER ANGELL, Gold Beach.  
B.A., Wooster.  
Major, English.  
Thesis: Matthew Arnold's indebtedness to Renan's "Essais de Morale et de Critique."
- HUBERT ELMER ARMSTRONG, Newberg.  
B.A., Pacific College.  
Major, History.  
Thesis: The United States and Mexico 1914 to 1917.
- \*RICHARD LISLE AVERILL, Monmouth.  
B.A., Oregon.  
Major, Education.  
Thesis: The problem of handedness in relation to education.
- \*KENNETH PAUL BAER, Portland.  
B.A., Oregon.  
Major, History. Minor, Education.  
Thesis: United States relations with Columbia, 1908-1921.
- \*FRANK B. BENNETT, Tillamook.  
B.A., Willamette.  
Major, Education.  
Thesis: A comparative analysis of elementary arithmetic textbooks on the ten criteria set up by the Oregon State Textbook Commission.
- \*JOEL V. BERREMAN, Philomath.  
B.A., Willamette.  
Major, Sociology.  
Thesis: Tribal distribution in Oregon.
- COROLIN CONSTANCE BROWN, Eugene.  
B.S., Oregon.  
Major, English.  
Thesis: The social position of George Eliot's heroines.
- LETITIA LEE CAPELL, Portland.  
B.A., Oregon.  
Major, History.  
Thesis: A biography of Abigail Scott Duniway.
- \*JOHN STUCKI CONWAY, Eugene.  
B.A., Oregon.  
Major, Education.  
Thesis: The relationship of pupil-teacher ratio and expenditures in 270 Oregon high schools.
- MARIE CALLISTA DE LA FONTAINE, Portland.  
B.A., California.  
Major, Education.  
Thesis: Social and economic attitudes implied in high school texts in United States history.
- ROBERT STONE DOW, McMinnville.  
B.S., Linfield.  
Major, Anatomy (Medical School). Minor, Medical Sciences.  
Thesis: The development of the cerebellar fissures in certain mammals.
- \*MARTHEL DUKE, Eugene.  
B.A., Oregon.  
Major, English.  
Thesis: *Comus*: a study in Caroline Poetry.

- LOWELL B. ELLIS, Colfax, Washington.  
B.A., Washington State.  
Major, French. Minor, Spanish.  
Thesis: Alfred de Vigny's ideas as interpreted by character-symbols.
- LAURENE E. GETTMANN, Newberg.  
B.A., Pacific College.  
Major, English.  
Thesis: The "condition-of-England question" as dealt with in the novels of Benjamin Disraeli.
- DONALD E. HARTUNG, Molalla.  
B.S., Oregon State.  
Major, Education.  
Thesis: A study of the organization and costs of athletics and physical education in several high schools in Oregon.
- \*REIN EVERETT JACKSON, Portland.  
B.A., Willamette.  
Major, Education.  
Thesis: A study of trends in the teaching of secondary school physics since 1900.
- KATHARINE PRISCILLA KNEELAND, Portland.  
B.A., Oregon.  
Major, Education.  
Thesis: The reliability of accumulated grades.
- \*WILLIAM E. KRATT, Portland.  
B.A., Linfield.  
Major, Education. Minor, German.  
Thesis: Uniform programs of study for the small high schools in the Northwest.
- \*TROY L. McCRAW, Woodburn.  
B.A., Oregon.  
Major, Education.  
Thesis: A plan of adult education based on the philosophy of advanced thinkers.
- IDA JOHANNA MARKUSEN, Junction City.  
B.A., Oregon.  
Major, History.  
Thesis: Frederick Denison Maurice and Charles Kingsley: their relation to the Christian Socialist movement in England.
- \*LEO LEBB OLDRIGHT, Portland.  
B.A., Whitman.  
Major, Education. Minor, Sociology.  
Thesis: An investigation relating to reading comprehension as an achievement factor in beginning algebra.
- HENRY JEWETT PETTIT, JR., Eugene.  
B.A., Cornell.  
Major, English.  
Thesis: Young's "Conjectures on Original Composition" in eighteenth century criticism.
- DOROTHY MARIE SHERMAN, Portland.  
B.A., Oregon.  
Major, History.  
Thesis: A brief history of the lumber industry in the fir belt of Oregon.
- \*HOMER SIBLEY, Portland.  
B.A., Oregon.  
Major, English.  
Thesis: Dean Swift and his educational program.
- \*\*SISTER BERNADETTE EBERLE, Mt. Angel.  
B.S., Oregon.  
Major, Education. Minor, English.  
Thesis: The educational philosophy of Dr. T. E. Shields.
- ERROLL BERRY SLOAN, Coquille.  
B.A., Oregon.  
Major, English.  
Thesis: The prose theory and practice of Robert South.

- ELEROY LEONARD STROMBERG, Eugene.  
B.A., Nebraska Wesleyan.  
Major, Psychology.  
Thesis: Monocular and binocular letter-position scores of defective readers in the "range of attention" experiment.
- \*FLORENCE B. THOMPSON, Eugene.  
B.A., Wellesley.  
Major, English.  
Thesis: Art and propaganda in Harriet Martineau's "Illustrations of Political Economy."
- ANTONIO RAFAEL VEJAR, Portland.  
B.A., Oregon.  
Major, German.  
Thesis: The literary and cultural relations between Germany and Romance nations, a comparison.
- WILLIS C. WARREN, Eugene.  
B.A., Oregon.  
Major, Economics.  
Thesis: A study of the evolution of Oregon's present state tax system.

### MASTER OF SCIENCE

- \*\*EARL E. BOUSHEY, Eugene.  
B.Ed., University of California at Los Angeles.  
Major, Physical Education. Minor, Education.  
Thesis: A study to determine the fundamental objectives of boxing; with special attention to the intellectual and kinaesthetic phases of those objectives, and the development of a measure of their attainment.
- J. C. BRANAMAN, Hannibal, Missouri.  
B.S., Missouri State Teachers College.  
Major, History.  
Thesis: Thomas Hart Benton and the Oregon question.
- MABEL E. BUNNEKE, Oakland, California.  
B.A., Mills College.  
Major, Physical Education. Minor, Education.  
Thesis: A study of the effects of heel heights on standing body balance.
- WALLACE J. CAMPBELL, Eugene.  
B.S., Oregon.  
Major, Sociology. Minor, Economics.  
Thesis: "Depression Cooperatives," a study in social reorganization.
- \*JOHN MILTON CHILDERS, Portland.  
B.S., Oregon.  
Major, Education. Minor, History.  
Thesis: A study to determine the retention of facts in United States geography as it is taught in the elementary grades.
- \*JOHN EDWARD COLEMAN, Silver Lake.  
B.S., Oregon.  
Major, Education.  
Thesis: Some problems of school support.
- RUSSELL K. CUTLER, Eugene.  
B.E., University of California at Los Angeles.  
Major, Physical Education. Minor, Education.  
Thesis: A statistical presentation of scoring systems for the measurement and evaluation of performance in physical ability tests, and the determination of the value of the constant "A" in the formula  $Y=AX^2$ .
- \*HOMER J. DIXON, Madras.  
B.S., Oregon.  
Major, Education.  
Thesis: Certain aspects of pupil progress and achievement in Oregon high schools.
- JEAN FORREST EBERHART, Eugene.  
B.S., Oregon.  
Major, Physical Education. Minor, Education.  
Thesis: A method of evaluating game skills in physical education.

- \*ROBERT TALLMADGE HALL, Monmouth.  
B.S., Oregon.  
Major, History.  
Thesis: The crisis of 1873 in Oregon.
- MARION MCCART, Ukiah, California.  
B.S., Oregon State.  
Major, Education.  
Thesis: A junior college physical education program for men.
- \*HONORANTE MARIANO, San Francisco, California.  
B.S., Oregon.  
Major, History.  
Thesis: The Filipino immigrants in the United States.
- \*ETHEL M. PETERSON, Yoncalla.  
B.S., Oregon.  
Major, History.  
Thesis: Oregon Indians and Indian policy, 1849-1871.
- E. GAIL ROYER, St. Paul, Minnesota.  
B.S., Minnesota.  
Major, Physical Education. Minor, Education.  
Thesis: A comprehensive examination based upon objectives for a major department of physical education for women.
- ALFRED EUGENE SHIELDS, Eugene.  
B.S., Oregon.  
Major, Physical Education. Minor, Education.  
Thesis: An analysis of popular athletic events to determine those coordinated acts which are common to two or more athletic events.
- \*MILTON L. SMITH, Echo.  
B.S., Oregon.  
Major, Education.  
Thesis: A study of diagnostic and remedial work in the high schools of this country.
- \*JOHN STULL YOUMANS, Eugene.  
B.A., Colorado State Teachers College.  
Major, Education.  
Thesis: A comparative analysis of English composition textbooks for secondary schools.
- \*JUANITA O. YOUNG, Portland.  
B.S., Oregon.  
Major, Physical Education. Minor, Education.  
Thesis: A study of the muscular strength of the shoulder joint.

### MASTER OF BUSINESS ADMINISTRATION

- DELBERT O. KIMBERLING, Prairie City.  
B.A., Oregon.  
Major, Business Administration.  
Thesis: A critical survey of the organization and system of accounts used in Lane county.
- RONELLO B. LEWIS, Albany, New York.  
B.A., Oregon.  
Major, Business Administration. Minor, Economics.  
Thesis: An accounting system for chain department stores.

### MASTER OF EDUCATION

- \*\*WILLIAM MATTHEW CAMPBELL, Roseburg.  
Ph.B., Parsons College.  
Major, Education.  
Thesis: Norms for elementary school costs in Oregon.

## MASTER OF FINE ARTS

- \*\*GEORGE F. BARRON, Ashland.  
B.M., B.A., Oregon.  
Major, Music.  
Thesis: Counterpoint as an important basis of music.
- \*EUGENE RAMSEY PEARSON, Eugene.  
B.S., Oregon.  
Major, Music.  
Thesis: The growth of early English opera.
- MARIE KATHRYN RING, Portland.  
B.S., Oregon.  
Major, Fine Arts.  
Thesis: A border and a central panel for the floor in the foyer of the Art building.

## Bachelor's Degrees

## COLLEGE OF ARTS AND LETTERS

## BACHELOR OF ARTS

- |                                       |  |
|---------------------------------------|--|
| ROBERT P. ANDERSEN<br>Portland        | DOROTHY MARGARET HINDMARSH<br>Portland |
| GLADYS CHRISTINE BACKE<br>Salem       | DESSA DEVIN HOFSTETTER<br>Heppner      |
| MARJORIE BASS<br>Portland             | LUCY HOWE<br>Eugene                    |
| LORAYNE ADELINE BLACKWELL<br>Lebanon  | ALISON HUNTLEY<br>Portland             |
| MARY ELIZABETH BOHOSKEY<br>Portland   | LOIS RUTH JAMES<br>Portland            |
| *GEORGIE E. BOYDSTUN<br>Lakeview      | FRANCES ROSE JOHNSTON<br>Eugene        |
| JAMES WILLIAM BROOKE<br>Eugene        | MARY ELIZABETH KEHOE<br>Portland       |
| ELIZABETH LEONA BRUHN<br>Portland     | JOHN PHIL KEIZER<br>North Bend         |
| DOLORES FRANCES BURKE<br>Portland     | *MARGUERITE S. KNEPPER<br>Portland     |
| HELEN COLCLEUGH BURNS<br>Portland     | BARBARA RITA LEISZ<br>Portland         |
| LUCILE COATE<br>Portland              | GEORGE WILLIAM LEMERY, JR.<br>Portland |
| JOAN PEERY COX<br>Oswego              | *MARIE A. LESSING<br>Portland          |
| GWENDOLYN C. ELSEMORE<br>Burns        | *MARY LOUISE LONG<br>Portland          |
| ALEXANDER GEORGE FILKER<br>Portland   | EULA LAVERNE LOOMIS<br>Mapleton        |
| ELINOR M. FITCH<br>Eugene             | JOHN JAMES MCCALLIG<br>Portland        |
| FRANCES EVELYN FRAZIER<br>Portland    | MAX RUSSELL MCKINNEY<br>Grants Pass    |
| *ELIZABETH M. FRIEDENTHAL<br>Portland | GEORGE G. MCSHATKO<br>Portland         |
| ELLEN CARTER GALEY<br>Ashland         | *CATHERINE E. MCVAY<br>Oswego          |
| PEARL BARON GEVURTZ<br>Portland       | MAY MASTERTON<br>Eugene                |
| NORVAL E. HAMILTON<br>Klamath Falls   | DAPHNE MATTHEWS<br>Grants Pass         |
| *ELIZABETH J. HARCUMBE<br>Eugene      | LOUIS N. MESHER<br>Portland            |
| VIRGINIA DOROTHY HARTJE<br>Portland   | *W. GIFFORD NASH<br>Eugene             |
| GERALDINE HICKSON<br>Portland         | KIMBALL PAGE<br>Salem                  |
| ELIZABETH HIGGINS<br>Talent           | ELIZABETH PATERSON<br>Portland         |

- |                                    |                                     |
|------------------------------------|-------------------------------------|
| **KATHERINE AMORY PATTEN<br>Eugene | MILDRED LUCILLE SHIELDS<br>Portland |
| MARION E. PATTULLO<br>Portland     | ESTOL VERNA SLY<br>Creswell         |
| EDWIN ARCHIBALD PITT<br>Eugene     | MABEL LEONE SOVERNS<br>Eugene       |
| **DOROTHY ANNE PROSSER<br>Portland | HELEN M. VALENTINE<br>Lexington     |
| KATHLEEN MAE RADTKE<br>Athena      | SIEGFRIED VON BERTHELSDORF<br>Olene |
| MAXINE C. RAU<br>St. Helens        | CATHERINE A. WATSON<br>Portland     |
| HELEN RAY<br>Portland              | *JEAN WHITESMITH<br>Eugene          |
| JEAN ROBERTSON<br>Portland         | MARY LUCILLE WHITFIELD<br>Portland  |
| ALTINE ROGERS<br>Phoenix, Arizona  | DAVID ROBERT WILEY<br>Portland      |
| BERNARD F. RYAN<br>Portland        | *GRETCHEN WINTERMEIER<br>Eugene     |
| EVELYN MARTHA SCHMIDT<br>Portland  | HERMINE META ZWANCK<br>Portland     |

## BACHELOR OF SCIENCE

- |  |   |
|--|---|
| JOSEPH ANDREW BEEMAN<br>Portland         | RICHARD WILLIAM JACOBSEN<br>Seattle, Washington |
| DANIEL WILLIAMS BOONE, JR.<br>Portland   | REINHOLD KANZLER<br>Portland                    |
| *MARIE LOUISE BRIGHTMAN<br>Sitka, Alaska | **JANICE JEAN MCKINNON<br>Eugene                |
| HAROLD BROWN<br>Seattle, Washington      | **RUTH WINIFRED MELENDY<br>Portland             |
| EDWIN B. CHASE<br>Lowell, Washington     | DELMER F. PARKER<br>Medford                     |
| GLENN D. HEISLER<br>Portland             | BERNARD ROBERT SHARFF<br>Portland               |

## COLLEGE OF SOCIAL SCIENCE

## BACHELOR OF ARTS

- |  |   |
|--|---|
| LOUISE ANSLEY<br>Portland                          | MARTHA H. GOODRICH<br>Eugene            |
| BERNICE BAYNARD<br>Newberg                         | JOHN WORTHINGTON GREENE<br>Medford      |
| HELEN MAURINE BINFORD<br>Portland                  | HARRY NESTOR HANSON<br>Portland         |
| MARGARET BELLE BOONE<br>Portland                   | **WILMA HEMSTOCK<br>Portland            |
| JOHN EDWARDS CASWELL<br>Corvallis                  | *ALBERTA CROWLEY JACKSON<br>Portland    |
| ROBERT A. COEN<br>Roseburg                         | CHARLES XANDE JOHNSON<br>Marshfield     |
| **ELIZABETH BOONE CORRIGAN<br>Pasadena, California | STURE A. M. JOHNSON<br>Portland         |
| ROBERT EDWARDS DODGE<br>Ashland                    | MAXINE BERNICE KLOCKARS<br>North Bend   |
| ROBERT LEROY EICK<br>Caldwell, Idaho               | WALTER J. MCCAFFERY<br>Portland         |
| ELLEN A. ENDICOTT<br>Eugene                        | LAURA HUFF McDONALD<br>Milwaukie        |
| JEAN FAILING<br>Portland                           | KATHLEEN PATRICIA MCKENNA<br>Marshfield |
| RAYMOND C. FORCE, JR.<br>Piedmont, California      | MARJORIE MARCUS<br>Salem                |
| **MARY ELIZABETH GARRISON<br>Eugene                | DOROTHY F. MARSTERS<br>Portland         |
| E. MADELEINE GILBERT<br>Eugene                     | PEARL MURPHY<br>Eugene                  |

EMMA JOHNSON REISS  
Corvallis  
MARK V. SHOBSMITH  
Salem  
EVELYN RACHEL SLOCUM  
Eugene  
NANCY SUOMELA  
Portland

MARGERY ADAMS THAYER  
Eugene  
MARY GENEVA TURNER  
Portland  
MARJORIE HARRIET WHEATLEY  
Seaside  
JAY RUSSELL WILSON  
Portland

## BACHELOR OF SCIENCE

WINFIELD HAWKRIDGE ATKINSON  
Aurora  
GEORGE WILLIAM BENNETT  
Eugene  
RICHARD ELLIOT BOLLING  
Eugene  
JACK R. CATE  
Portland  
CARRIE HALL CRABB  
Eugene  
\*GORDON A. DAY  
Portland  
ARTHUR B. DERBYSHIRE  
North Bend  
VIOLET ELLIS  
Portland  
INEZ EYLER  
Springfield  
RUTH NORINE FICK  
Salem  
RUTH ELEANOR GOUGH  
Portland  
\*ARTHUR KIESZ  
Ontario  
WILLIAM EDWARD LEEDE  
Seattle, Washington  
\*\*DANIEL NORMAN LONGAKER, JR.  
Philadelphia, Pennsylvania

MILDRED M. MARKS  
Roseburg  
ETHAN LEE NEWMAN  
Eugene  
\*HARRY E. PALMER  
Portland  
\*INEZ BIRNEY PALMER  
Portland  
\*ROGER ALTON PFAFF  
Seattle, Washington  
MARGARET ANN POLLITT  
Portland  
ANSELMO L. POZZO  
Los Angeles, California  
\*ROY ELLSWORTH PULLIAM  
Corbett  
MAX M. SHILLOCK  
Portland  
GARLAND STAHL  
Portland  
ELIZABETH ORLA STIMSON  
Portland  
THOMAS H. TONGUE III  
Hillsboro  
LOUIS E. VANNICE  
Grants Pass  
\*\*CHARLES HISAO YOSHII  
Portland

## SCHOOL OF SCIENCE†

## BACHELOR OF ARTS

\*\*GENE VIRGIL ISON  
Baker

## BACHELOR OF SCIENCE

\*BEN F. TANNER  
Berkeley, California

†The School of Science was transferred to Oregon State Agricultural College in 1932-33 but the State Board of Higher Education permitted two students to complete their work and be graduated from the University during 1933-34.

## SCHOOL OF BUSINESS ADMINISTRATION

## BACHELOR OF ARTS

ANASTACIO B. BARTOLOME  
Eugene  
JOSEPH WEBB BISHOP  
Portland  
MARGARET GEORGIANA COMPTON  
McMinnville  
WILLIAM JAMES DUTTON  
Eugene

DONALD WOOD EMBRY  
Hood River  
KATHRYN J. FELTER  
Portland  
HILDA AUGUSTA FRIES  
Portland  
GLADYS M. GILLESPIE  
Eugene

LOIS JEAN GREENWOOD  
Eugene  
SHERRILL LUTHER GREGORY  
Westport  
NORMA HUSTON  
Eugene  
\*RUFUS H. KIMBALL, JR.  
Palo Alto, California  
EVELYN HOUSER KIMBERLING  
Eugene  
MARGARET ELIZABETH McCUSKER  
Portland  
DONALD WILSON McLENNAN  
Portland  
GILBERT OLINGER  
Milton

HARRIET LARKIN PORTER  
Molalla  
HOLLY SAN SBAVEY  
Eugene  
HARRIET M. TALCOTT  
Caldwell, Idaho  
\*\*ARDIS M. ULRICH  
Portland  
ALICE DAY WEDEMEYER  
Portland  
ELIZABETH ANNE WILLIAMS  
Portland  
FRANCES M. WITCHEL  
Portland  
MARY ELISABETH ZIMMERMAN  
Eugene

## BACHELOR OF SCIENCE

ROBERT E. BALLARD  
McMinnville  
\*E. LEROY BAUGHMAN  
San Francisco, California  
JOHN CRASWELL BEARD  
Portland  
DELBERT MAXFIELD BISHOP  
Eugene  
ROBERT EDWARD BOLLINGER  
Portland  
WILLIAM JAY BOWERMAN  
Eugene  
ALMA LEE ELLEN BRESHEARS  
Eugene  
HARRY JAY BROWN, JR.  
Portland  
FRANCES BURCH  
Lakeview  
STEWART CLARE CARLSON  
Cottage Grove  
ARTHUR G. DUDLEY  
Eugene  
\*RAYMOND FIELD  
Eugene  
PHOEBE LOUISE GREENMAN  
Vernonia  
CAROLINE K. HAHN  
Multnomah  
ELIZABETH MARY TUDOR HIBBERT  
Dayton  
EILEEN RAY HICKSON  
Portland  
ALLEN HAINES HOLSMAN  
Portland  
HENRY SOLON IRELAND  
Portland  
\*\*ARTHUR DEAN JONES, JR.  
Eugene  
JOHN PRICE JONES, JR.  
Richland  
KATHRYN GAIL LISTON  
Eugene  
\*\*MARVIN A. McCONNELL  
Pomona, California

ALTON C. McCULLY  
Eugene  
EUGENE WILLIAM MASHEK  
Eugene  
AGNES STEWART MORGAN  
Powers  
RUSSELL B. MORGAN  
Powers  
JOSEPH PHILIP MULDER, JR.  
Oswego  
ROBERT McALLISTER NEEDHAM  
Salem  
HORACE D. NEELY  
Mapleton  
IDA MAE NICKELS  
Honolulu, T. H.  
FRANCIS M. OGLESBY  
Eugene  
DONALD W. OLSEN  
Eugene  
\*CORINNE PLATH  
Bend  
\*HENRY LAURI PUUSTI  
Astoria  
JOHN A. RICHARDSON  
Portland  
\*CHARLES H. RUDE  
Portland  
WILMA SCHERER  
Corvallis  
BURTON MERLE SMITH  
Portland  
TWYLA ARGLEE STOCKTON  
Sheridan  
CHARLES ARTHUR VAN DINE  
Eugene  
RICHARD CLELAND WALLSINGER  
Alicel  
ELDON F. WOODIN  
Eugene  
ORVILLE ANDREW YOUNG  
Portland

## BACHELOR OF BUSINESS ADMINISTRATION

DONALD HARRY BLACK  
Portland  
HARLOW A. CALL  
Coquille  
EDWIN C. CROSS  
Salem

JAMES FRANK DENHAM  
Talent  
ROBERT LOWELL GANTENBEIN  
Portland  
HEINZ P. HUEBNER  
Portland

ROBERT CLARK IRWIN  
Huntington  
GREETA ERNESTINE KIRKPATRICK  
Eugene  
JULIUS HERMAN AUGUST KUSEL  
Talent  
ARTHUR NICKLAS MULLER  
Tygh Valley  
BLEMA CHRISTINE PARKER  
Portland

BELDING E. RICHMOND  
Eugene  
SAMUEL NATHAN SHELIFER  
Portland  
BRUCE EDWARD SILCHER  
Portland  
MARSHALL F. WRIGHT  
Honolulu, T. H.

## SCHOOL OF EDUCATION

## BACHELOR OF ARTS

\*ELLA BROOKS BANNON  
Chicago, Illinois  
\*RUTH LOUISE FRAZIER  
Portland  
MINNIE HELZER  
Portland  
SOPHIE HENDERSON  
Portland  
ALETA L. KIENZLE  
Eugene  
MIRIAM MCBRIDE  
Juneau, Alaska

MAXINE CLAIRE McDONALD  
Eugene  
\*RITA ALICE McMULLEN  
Eugene  
\*\*ODINE NORMAN MICKELSON  
Eugene  
\*FRANCES A. McC. ROUCHE  
Portland  
\*MABEL F. SEABROOK  
Portland  
\*EDITH LEE TUCKER  
Umatilla

## BACHELOR OF SCIENCE

ELSIE DOROTHY ANDERSON  
Portland  
A. L. BECK  
Grants Pass  
KEITH C. BISHOP  
Portland  
EVA BURKHALTER  
Portland  
ERNEST PAINE CALEF  
Monmouth  
MARGARET GENEVIEVE CANNING  
Portland  
\*CARRIE SETHER CHAPMAN  
Portland  
L. MABLE COOK  
McMinnville  
MERLE DAVIES  
Beaverton  
MARIE ECKLES  
Portland  
\*NELLIE FAWCETT  
Portland  
OREN FREERKSEN  
Eugene  
\*ZILPHA R. GIBBS  
Portland  
\*NAOMI GILBERTSON  
Portland  
\*\*MARTHA A. LUCAS GROSS  
Portland  
\*MYRTLE HELM  
Klamath Falls  
MARION D. HOWE  
Hood River  
\*JESSIE B. IRELAND  
Hillsboro  
LEONA GARNER JEWELL  
Portland

\*\*GENEVIEVE KIRKPATRICK  
Portland  
FANNIE A. KONIGAN  
Hillsboro  
ANNE LEVERMAN  
Portland  
\*GRACE M. MACKENZIE  
Portland  
\*CLARA A. NELSON  
Portland  
\*ELVA SYLVESTA NISSEN  
Salem  
CECIL C. NYMAN  
Kings Valley  
S. LOUISE ROBBINS  
Portland  
\*\*FAY HAMPTON ROBERTSON  
Eugene  
\*JOHN ELWYN ROOT  
Hood River  
\*JENNIE G. SCHOOLEY  
Scappoose  
\*SISTER LUCIA MARIA  
Oswego  
\*\*EUNICE MAE SMITH  
Salem  
CLARENCE WESLEY STRONG  
Eugene  
B. A. VOSE  
Oswego  
DOROTHY M. WEDEMAYER  
Portland  
\*ALLIE A. WELLS  
Portland  
\*RUTH D. WORDEN  
Portland

## BACHELOR OF SCIENCE IN EDUCATION

\*FAUSTO PANGILINAN CATOY  
Eugene  
VICENTE ASIS ESPIRITU  
Eugene

\*HUGH MARCUS WHITE  
Ely, Nevada

## SCHOOL OF FINE ARTS

## ART AND ARCHITECTURE

## BACHELOR OF ARTS

LOWELL F. ANDERSON  
Portland  
DOROTHY AIMEE CUNNINGHAM  
Portland  
BETTY DAY  
St. Helens  
CECILE MARGARET FRAZIER  
Portland  
JOSEPH ELLIOTT KEYSER  
Portland

JOHN L. ROGERS  
Everett, Washington  
FRANCES TIGGELBECK  
La Grande  
ROBERT LAWRENCE VAN NICE  
Portland  
ESTHER LOUISE WILCOX  
Eugene

## BACHELOR OF SCIENCE

WINNIFRED ANDERSON  
Portland  
CHARLES L. BURROW  
Vale  
\*\*EDYTHE LAVELLE JACKSON  
Portland

\*SARAH ROULSTONE  
Long Beach, California  
JOSEPH WARREN STANIFORD  
Eugene

## BACHELOR OF ARCHITECTURE

EDWARD MCCONNELL HICKS  
Portland  
KEITH ROBERT MAGUIRE  
Portland

ARTHUR RIEHL  
Portland  
JOHN WILLIAM SPITTLE  
Astoria

## LANDSCAPE ARCHITECTURE

## BACHELOR OF ARTS

DOROTHY MARIE WRIGHT  
Pomona, California

## MUSIC

## BACHELOR OF ARTS

MARY GRESTA BENSON  
Kelso, Washington  
ANNE BRAMKAMP BOOTH  
Eugene  
J. VICTOR BRYANT  
Oregon Caves  
ALVHILD ELLENORE ERICKSEN  
Rainier  
LINDY LORETTA HANGO  
Boardman  
BERNIECE MAHONEY  
Oakland

VIVIAN E. MALONE  
Eugene  
ALICE MILDRED MORGAN  
Eugene  
\*KENNETH RODUNER  
Portland  
MARGARET LEONA STAUFF  
Marshfield  
\*\*PEGGY SWEENEY  
Portland

## BACHELOR OF SCIENCE

KENNETH R. ASBURY  
Woodburn  
KAMILLA W. KLEKAR  
Malin

LEO VICTOR LOHIKOSKI  
Portland  
\*\*NEVA LOIS THOMPSON  
Portland



## SCHOOL OF JOURNALISM

## BACHELOR OF ARTS

ELEANOR JANE BALLANTYNE  
Silverton  
LOUISE BARCLAY  
Portland  
MARGARET WARNER BROWN  
San Diego, California  
CAROLINE HOLT CARD  
Portland  
DONALD FRANKLIN CASWELL  
Eugene  
THOMAS CARPENTER CLAPP  
Portland  
BERNADINE EVELYN FRANZEN  
Oregon City

VELMA JANE HAMILTON  
Corvallis  
ELINOR EDITH HENRY  
Eugene  
HURLEY JOSEPH KOHLMAN  
Portland  
HELEN ELIZABETH PARKER  
Eugene  
LILLIAN LUCILLE RANKIN  
Eugene  
JOSEPH SASLAVSKY  
Portland  
WILLIAM LAWRENCE WHYTAL  
Eugene

## BACHELOR OF SCIENCE

W. RAY CLAPP  
Eugene  
WILLARD DEAN EBERHART  
Eugene  
PAUL FOSTER EWING  
John Day  
MYRON M. GRIFFIN  
Portland  
FRANCIS JAMES PALLISTER  
Eugene

\*MAXIMO M. PULIDO  
Portland  
\*\*ERNEST ELLSWORTH RAE  
San Francisco, California  
\*\*G. MAHR REYMERS  
Klamath Falls  
CARROLL LENORE WELLS  
Portland

## BACHELOR OF SCIENCE IN JOURNALISM

DOROTHY LOU DYKEMAN  
Castle Rock, Washington

MYRON R. RICKETTS  
Klamath Falls

## SCHOOL OF LAW

## BACHELOR OF ARTS

GERALD B. GRAY  
Prineville

OTTO FREDERICK VONDERHEIT  
Portland

## BACHELOR OF SCIENCE

THOMAS CARL HARTFIEL  
Roseburg  
DONALD EUGENE HEISLER  
Dufur  
GEORGE LO VICTOR HIBBARD  
Portland

STEPHEN B. KAHN  
Portland  
EDWIN LE ROY MARTINDALE  
Portland  
EDWARD ELSWORTH SCHLESSER, JR.  
Portland

## BACHELOR OF LAWS

RALPH JAMES BROWN  
Portland  
ROBERT V. CHRISMAN  
Enterprise  
WILLIAM HAY DASHNEY  
Marshfield  
CARL EDGAR DAVIDSON  
Vernonia  
CHARLES L. O. EDWARDS  
Eugene  
DONALD KETHH EVA  
Portland

WALTER EAST HEMPSTEAD, JR.  
Portland  
ARTHUR PAUL IRELAND  
Portland  
EUGENE ELLWOOD LAIRD  
Eugene  
VIRGIL H. LANGTRY  
Tillamook  
JOHN V. LONG  
Roseburg  
WILLIAM THOMAS NOEL  
Eugene

HOWARD E. PARCEL  
Sebastopol, California  
SIGFRID SEASHORE  
Eugene  
ELLIS KEEFE SHORT  
Portland  
CHARLES J. STOCKLEN  
Portland

THOMAS GEORGE BENNETT SWANTON  
Eugene  
WILLIAM FRANK WHITELY  
Portland  
WARD WILLIAM WINTERMEIER  
Eugene

## SCHOOL OF MEDICINE

The names of students receiving degrees in Medicine and in Nursing Education from the University of Oregon Medical School through the University are printed in the separate catalog of the Medical School.

## SCHOOL OF PHYSICAL EDUCATION

## BACHELOR OF SCIENCE

\*JAMES HUBERT ALLEN  
Pendleton  
EDITH CLEMENT  
Salem  
ELEANOR MARY COOMBE  
Ashland  
\*\*RUTH HANSEN  
Billings, Montana  
RUDOLPH E. HEGDAHL  
North Bend  
RUTH A. IRVIN  
Redmond

FAYE FISHEL KNOX  
Eugene  
\*\*MAUDE MOORE  
Portland  
MAURICE LAVERNE PEASE  
Portland  
MELVIN L. RAY  
Independence  
BERNICE M. WAINSCOTT  
Roseburg  
CHARLES R. WISHARD  
Watertown, South Dakota

## Recognition for Honors Work

## Honors With Thesis

## ENGLISH

FRANCES EVELYN FRAZIER

Thesis: A study of realism in Elizabethan versions of the Tale of Gamelyn.

ELIZABETH J. HARCMBE

Thesis: The satanic element in Byron's dramas.

EVELYN HOUSER KIMBERLING

Thesis: A study of the growth of Lord Byron's character and the development of his poetic power as reflected in Childe Harold.

W. GIFFORD NASH

Thesis: Samuel Butler as satirist.

EDWIN ARCHIBALD PITT

Thesis: Chaucer in the Seventeenth Century.

## ROMANCE LANGUAGES

MAX RUSSELL MCKINNEY

Thesis: Ego in the life and philosophy of Andre Gide.

## General Honors

RUTH A. IRVIN (In the fields of Physical Education, Education, and Sociology.)

## Prizes and Scholarships

### Albert Cup

(See page 74)

STERLING F. GREEN

### Alpha Kappa Psi Award

(See page 75)

LLOYD HUMPHREYS

### Bancroft-Whitney Prize

(See page 75)

CARL E. DAVIDSON

### Beta Gamma Sigma Award

(See page 75)

ARNO L. PETERSON

### Botsford-Constantine Prizes

(See page 75)

*First prize:*

ROBERT NEEDHAM

*Second prize:*

MARGARET DAVIDSON

*Third prize:*

GRANT THUEMMELE

### Chi Omega Prize

(See page 75)

E. MADELEINE GILBERT

### Chi Omega Scholarship Cup

(See page 75)

SIGMA KAPPA

### Failing Prize

(See page 75)

JAY R. WILSON

### Beekman Prize

(See page 75)

THOMAS HARTFIEL

### Gerlinger Cup

(See page 75)

MARYGOLDE HARDISON

### Hilton Prizes

(See page 76)

*First prize, fifty dollars:*

CARL E. DAVIDSON

*Second prize, twenty-five dollars:*

JAMES T. LANDYE

*Third prize, fifteen dollars:*

CARL H. COAD

*Fourth prize, five dollars:*

CHARLES DOLLOFF

### W. F. Jewett Prizes

(See page 76)

MEN'S VARSITY PUBLIC SPEAKING CONTEST

*First prize, fifteen dollars:*

WILLARD MARSH

*Second Prize, ten dollars:*

W. RAY CLAPP

*Third Prize, five dollars:*

JAY R. WILSON

MEN'S VARSITY EXTEMPORANEOUS CONTEST

*First prize, fifteen dollars:*

ORVAL THOMPSON

*Second prize, ten dollars:*

THOMAS HARTFIEL

*Third prize, five dollars:*

GEORGE BENNETT

VARSIY ORATORICAL CONTEST

*First prize, fifteen dollars:*

HALE THOMPSON

*Second prize, ten dollars:*

GERALDINE HICKSON

MEN'S AMATEUR CONTEST

*First prize, fifteen dollars:*

FRANK NASH

*Second prize, ten dollars:*

LOUIS KELSEY

*Third prize, five dollars:*

MINORU YASUI

INTERSECTIONAL SPEECH CONTEST

*First prize, fifteen dollars:*

STANLEY BROMBERG

*Second prize, ten dollars:*

JAMES RINGROSE

*Third prize, five dollars:*

FRANK NASH

### Koyl Cup

(See page 76)

MALCOLM C. BAUER

### Life Insurance Prizes

(See page 76)

*First prize:*

J. PHILIP MULDER

*Second prize:*

MILLARD YOUNGER

*Third prize:*

NEIL O. DAVIDSON

## McMorran and Washburne Prizes

(See page 76)

*First prize:*

LA GRANDE D. HOUGHTON

*Second prize:*

GUY W. BENSON

## Edison Marshall Prize

(See page 76)

BRIAN HEATH

*Honorable mention:*

MARJORIE NEILL

ETHAN NEWMAN

## Oregon State Society of Certified Public Accountants' Prize

(See page 76)

BURTON SMITH

## Phi Beta Kappa Prize

(See page 76)

ANDY JOHN NEWHOUSE

*Honorable mention:*

RUTH MARY CARLTON

## Phi Chi Theta Key

(See page 76)

EILEEN HICKSON

## Physical Education Award

WOMEN

FAYE FISHEL KNOX

MEN

MAURICE LAVERNE PEASE

## Sigma Delta Chi Scholarship Awards

(See page 76)

STERLING F. GREEN

JOSEPH SASLAVSKY

ELINOR HENRY

## Sigma Nu Scholarship Plaque

(See page 76)

DELTA UPSILON

## Spalding Cup

(See page 77)

ROBERT S. MILLER

## Vice-Presidential Cups

(See page 77)

MEN

SIGMA HALL

WOMEN

HENDRICKS HALL

## Warner Prizes

(See page 77)

AMERICAN DIVISION

*First prize, one hundred twenty-five dollars:*

JAY R. WILSON

*Second prize, seventy-five dollars:*

JAMES W. BROOKE

*Third prize, fifty dollars:*

LOIS JEAN GREENWOOD

*Fourth prize, twenty-five dollars:*

ARTHUR DUDLEY, JR.

*Honorable mention, twenty-five dollars each:*

W. RAY CLAPP

HOWARD BOBBITT

FOREIGN DIVISION

*First prize, fifty dollars:*

ANASTACIO BARTOLOME

*Second prize, twenty-five dollars:*

VICENTE ESPIRITU

## Henry Waldo Coe Prize

ROBERT STONE DOW

## Advertising Club of Portland Scholarship

(See page 77)

WILLIAM E. PHIPPS

*Alternate:*

GRANT THUEMMEL

### American Bankers' Association Loan Scholarship

(See page 77)

PAUL GOLDEN

### Mu Phi Epsilon Scholarships

(See page 78)

CORINNE COMBS

MAXINE HILL

ELLEN DIXON

### Phi Beta Scholarships

(See page 78)

FRANCES B. BROCKMAN

VIVIAN MALONE

ROBERTA SPICER MOFFITT

### University Orchestra Cash Scholarship

(See page 78)

FRANCES BROCKMAN

### Noble Wiley Jones Pathology Research Fellowship

ARTHUR ROGERS

## Military Commissions

The following students have completed work in the departments of Military Science in the School of Medicine and on the Eugene campus, respectively, qualifying them for commissions in the Officers Reserve Corps, United States Army:

#### FIRST LIEUTENANTS, MEDICAL SECTION

JOHN FRANK ABELE  
BERNARD BERENSON  
WALTER PAUL BROWNE  
JOHN FORD CARD  
ELDON GEORGE CHUINARD  
KEITH MERLE CLISBY  
RAYMOND EDWARD DUKE  
ERNEST GAITHER EVERETT

RICHARD SCOTT FIXOTT  
DAVID ROBERT LOREE  
DONALD OSCAR MCGOWAN  
DAVID HARRY NAIMARK  
ALLAN PALMER  
DONALD HOWARD SEARING  
MERRELL AUGUSTUS SISSON  
FRANK ERNEST SOHLER, JR.

#### SECOND LIEUTENANTS, INFANTRY

ROBERT E. BALLARD  
JOHN C. BEARD  
DONALD H. BLACK  
MARK E. CORY  
EDWIN C. CROSE  
ROBERT L. GANTENBEIN  
WILLIAM L. GEORGE  
JOSEPH O. GEROT  
HOMER L. GOULET  
STANLEY W. HABERLACH  
RUDOLPH E. HEGDAHL

ROBERT C. IRWIN  
JOHN P. JONES  
J. PHILIP MULDER  
HORACE D. NEELY  
GILBERT E. OLLINGER  
FRANCIS J. PALLISTER  
BRUCE E. SILGHER  
MARK V. TEMPLE  
CHARLES A. VAN DINE  
JAMES K. WATTS

## Students, 1933-34

The classification of students by curriculum and rank is indicated by the following abbreviations: AA, Art and Architecture; AL, Arts and Letters; a, Auditor; BAd, Business Administration; Ec, Economics; Ed, Education; Eng, English; Geo, Geography; Ger, German; Gr, Greek; Hst, History; H, Home Economics; J, Journalism; LA, Landscape Architecture; Lat, Latin; L, Law; Mus, Music; Phi, Philosophy; PE, Physical Education; PS, Political Science; Pay, Psychology; RL, Romance Languages; Sc, Science; SSc, Social Science; Soc, Sociology; 1, Freshman; 2, Sophomore; 3, Junior; 4, Senior; 1-L, Professional Law, first year; 2-L, Professional Law, second year; 3-L, Professional Law, third year; S, Special.

## Graduate Students

1933-34

Allen, Ethan E., Hst.....	Eugene	Gilkey, Gordon W., AA.....	Albany
Angell, Joseph W., Eng.....	Gold Beach	Goetting, Charles F., BAd.....	Eugene
Ayres, W. Harold, Mus.....	Eugene	Goffreiere, Reuben C., Ed.....	Portland
Barto, Elizabeth, Ed.....	Thompson Falls, Mont.	Goodnough, Edgar A., Hst.....	Eugene
Bateson, Cornelius, Ed.....	Eugene	Goodnough, Isabel, Ed.....	Eugene
Beck, Anne L., Ed.....	Eugene	Gordinier, Harold L., Ed.....	Portland
Bishop, George V., Eng.....	Eugene	Gross, Carl H., Ed.....	Salem
Black, Margaret A., PE.....	San Luis Obispo, Calif.	Gullion, Anna W., LA.....	Eugene
Blais, Merlin, Ec.....	Eugene	Hadley, C. D., Ec.....	Eugene
Blom, Anna M., Eng.....	Eugene	Halderman, Marjorie, Eng.....	Astoria
Boushey, Earl E., PE.....	Eugene	Hamilton, James T., Ed.....	Eugene
Bowerman, Beth, Eng.....	Eugene	Hammit, Pauline M., Soc.....	Eugene
Branaman, J. C., Hst.....	Hannibal, Mo.	Hardman, Ray W., Mus.....	Eugene
Brewer, Blayne M., Ed.....	Eugene	Harper, Harriett W., Ed.....	Eugene
Brimlow, George F., Hst.....	Rainbow	Harrington, George L., Hst.....	Eugene
Brooks, Regina S., RL.....	Eugene	Harrow, Frank L., PE.....	Lakeview
Brown, Carolin C., Eng.....	Eugene	Heide, Beth V., Eng.....	Ann Arbor, Mich.
Bruce, William J., PS.....	Eugene	Hesler, Alice R., Pay.....	Longview, Wash.
Bryson, Roy G., Mus.....	Eugene	Hill, Irvin B., Ec.....	Cushman
Bunneke, Mabel E., PE.....	Oakland, Calif.	Hill, Lucille F., Ed.....	Portland
Burke, Frank J., Eng.....	Eugene	Hill, O. Josephine, Ed.....	Eugene
Buxton, Claude E., Psy.....	Harvard, Neb.	Hilton, Charles, Eng.....	Eugene
Campbell, Wallace J., Soc.....	Eugene	Hopson, Ruth E., Geo.....	Springfield
Carrick, Ella S., RL.....	Eugene	Howell, Quincy D., Ed.....	Troutdale
Chase, Gladys A., Eng.....	Eugene	Hoyman, Howard S., Ed.....	Eugene
Chatterton, Robert, PE.....	Eugene	ison, Gene V., Ed.....	Baker
Cobbs, Maxine I., Hst.....	Meridian, Idaho	Iversen, Clifton F., Mus.....	Eugene
Cook, Jean A., RL.....	Eugene	Jackson, Edythe L., AA.....	Portland
Corrigan, Elizabeth B., Hst.....	Pasadena, Calif.	Kalmbach, Jean E., Hst.....	Portland
Crane, Christina A., RL.....	Colorado Springs, Col.	Karpenstein, Katherine, Ed.....	Eugene
Cutler, Russell K., PE.....	Eugene	Kearns, Jennie M., Ed.....	Dayton
Davis, Owen L., LA.....	Ontario	Kelly, Theresa B., Mus.....	Portland
de la Fontaine, Marie, Ed.....	Portland	Kidd, Walter E., Eng.....	Eugene
Dunbar, John R., Eng.....	Eugene	Kimberling, Delbert O., BAd.....	Prairie City
Duncan, Margaret M., PE.....	Portland	Kittoe, E. D., Eng.....	Eugene
Dykeman, Dorothy L., J.....	Castle Rock, Wash.	Kneeland, Katharine P., Ed.....	Portland
Eberhart, Jean F., PE.....	Eugene	Koehler, George H., Hst.....	Portland
Edwards, Delbert R., Ed.....	Lowell	Kremers, Edward L., Ed.....	Portland
Ellis, Lowell B., RL.....	Colfax, Wash.	Landros, Edna, RL.....	Eugene
Emry, June, Ed.....	Eugene	Larson, Robert B., Ed.....	Chino, Calif.
Evans, Richard B., Eng.....	Pendleton	Laufman, Sarah S., Soc.....	Eugene
Fenlason, Lawanda, Hst.....	Portland	Ledbetter, William G., Hst.....	Portland
Field, Marian, AA.....	Eugene	Londahl, John E., PE.....	Bend
Foley, Mary Ellen, Soc.....	Bend	Lund, Bernice K., Ed.....	Eugene
Foreman, Paul B., Soc.....	Baker	McCart, Marion, Ed.....	Eugene
Frazier, Laurence, Ger.....	Portland	McClain, Mabel E., Eng.....	Eugene
French, Evelyn F., Psy.....	Eugene	McDonald, David, Ed.....	Eugene
Gettman, Laurene E., Eng.....	Newberg	McDonald, Laura H., Hst.....	Milwaukie
Gibbs, Lydia A., Eng.....	Eugene	McKittrick, William E., Geo.....	Lake Grove
Gilbert, Verna T., PE.....	Oskaloosa, Ia.	Mackey, Ethel B., Lat.....	Cottage Grove
		Markusen, Ida J., Hst.....	Junction City
		Marschat, Laurence E., Ed.....	Eugene
		Mackey, Ethel B., Lat.....	Cottage Grove
		Mills, Marguerite C., Ed.....	Ashland
		Mitzner, Theodore B., Psy.....	Portland

Montgomery, Elizabeth B., Ed.	Eugene
Morgan, Russell B., BAd.	Powers
Needham, Howard F., BAd.	Eugene
Niemi, George N., Phl.	Portland
Norton, Margaret E., Soc.	Eugene
Nyland, Dorothy A., Psy.	Eugene
Olmstead, Alice S., Eng.	Eugene
Padilla, Benito, Phl.	Manila, P. I.
Patterson, Joan, AA.	Baker
Pettit, Henry J., Eng.	Eugene
Poucher, Robert S., Phl.	Portland
Powers, Thomas R., Ed.	Lowell
Prescott, Julian P., Ec.	Salem
Rael, Juan B., RL.	Eugene
Ream, Evert E., Ed.	Eugene
Rebec, Betty L., Eng.	Eugene
Rhinesmith, O. L., Ed.	Eugene
Riddell, Percy, Ec.	Monmouth
Riehl, Arthur, AA.	Portland
Robe, Carol V., RL.	Eugene
Royer, E. Gail, PED.	St. Paul, Minn.
Ruff, Lloyd L., Geo.	Eugene
Sanders, June S., RL.	Portland
Schmitt, Lawrence F., Ec.	Albany
Sears, Gertrude, Ed.	Eugene
Sether, A. Truman, BAd.	Eugene
Shane, Marjorie, Ed.	Portland
Shuholm, J. Ivar, Hst.	Portland
Shuttleworth, Edward K., Geo.	Bercher- town, Mass.
Simon, John Elbert, Hst.	Eugene
Simon, Martin P., Hst.	Eugene
Smith, Louise, Eng.	Portland
Snyder, Cecil C., Ec.	Eugene
Snyder, Walter E., Ed.	Monroe
Speer, Lloyd G., Ec.	Eugene
Spoor, Ora Dorothy, AA.	Sandpoint, Ida.
Stafford, Howard S., Geo.	Eugene
Stafford, Miriam, Ed.	Eugene
Starr, William T., RL.	Kirksville, Mo.
Stehn, John H., Mus.	Eugene
Steinke, Henrietta, Hst.	Eugene
Stone, Harry W., Ec.	Portland
Stromberg, Eleroy L., Psy.	Eugene
Stromberg, Eugene T., Soc.	Eugene
Swenson, Hilda G., Ed.	Colton, S. D.
Sylvester, Shirley C., Soc.	Silverton
Tersei, Mary Rose, BAd.	Portland
Tinker, Carrie M., Ed.	Eugene
Unger, Hilbert J., Ed.	Eugene
Van Mook, Adrian, Ger.	Eugene
Visse, Harry C., BAd.	Pomona, Calif.
Warner, Marjorie M., Psy.	Portland
Warren, Ruth C., Eng.	Redgranite, Wis.
Whitman, James R., Gr.	Eugene
Whittaker, Maurice E., PED.	Mapleton
Wilson, Mary C., Ed.	Bayside, Calif.
Wilson, Rollin N., Ec.	Bayside, Calif.
Wiscarsen, Vernon L., Mus.	Eugene
York, Rhoen M., AA.	Eugene
Youngs, Lovisa A., Ed.	Eugene

## Undergraduate Students

1933-34

Abel, Helen G., Eng. 3.	Astoria
Adams, Adeline A., AL, 2.	Eugene
Adams, Bert C., L, 1.	Eugene
Adams, Howard G., BAd, 1.	Salem
Adams, Phyllis J., J, 1.	Lakeview
Adams, Verne L., Psy, 4.	Eugene
Adams, Violet N., AA, 3.	Eugene
Addis, Elesa C., AL, 2.	Sausalito, Calif.
Adkins, Geraldine L., AA, 2.	Eugene
Aetzel, Charles A., J, 2.	Olympia, Wash.
Ahern, Joe F., BAd, 1.	Portland
Ahola, Sulo A., Sc, 2.	Astoria
Aiken, Jean M., Hst, 3.	Ontario
Aldrich, Eleanor, J, 1.	Pendleton
Allard, Jack D., L, 1-L.	Portland
Allard, Winston, J, 2.	Eugene
Allen, Elizabeth E., Hst, 3.	Eugene
Allen, John T., Sc, 1.	Astoria
Allen, Marian F., J, 2.	Mill City
Allen, Reynolds, BAd, 2.	Salem
Allen, Robert L., Sc, 1.	Mill City
Allen, S. Eugene, BAd, 2.	Bend
Allen, Edna V., a.	Eugene
Almach, Malcolm D., AA, 1.	Stanford University, Calif.
Amidon, Doris V., BAd, 2.	Moro
Anderson, Edwina V., Mus, 2.	Portland
Anderson, Elizabeth M., BAd, 2.	Klamath Falls
Anderson, Elsie M., Ed, 3.	Eugene
Anderson, Fred E., J, 1.	Portland
Anderson, Grant T., L, 1-L.	Eugene
Anderson, Louise B., J, 2.	Lakeview
Anderson, Lowell F., AA, 4.	Portland
Anderson, Robert C., BAd, 4.	Astoria
Anderson, Una G., BAd, 2.	Eugene
Anderson, Valborg, Eng, 3.	Colton
Anderson, Winnifred, AA, 4.	Eugene
Andresen, Paul M., J, 2.	Duluth, Minn.
Andrew, Douglas D., Phl, 4.	Portland
Angell, Wm., BAd, 2.	Bend
Ansley, Louise, Ec, 4.	Portland
Arant, Alda L., Eng, 3.	Eugene
Arant, Pearl L., a.	Eugene
Archbold, Nancy E., Eng, 3.	Portland
Arey, Carl W., Ed, 2.	Eugene
Armentrout, Herbert, SSc, 2.	Portland
Armes, Cecil R., BAd, 1.	Eugene
Armstrong, L. Aileen, AA, S.	Eugene
Arnold, David G., AA, 2.	Astoria
Arrell, Earle F., Mus, 2.	Eugene
Asbury, Kenneth R., Mus, 3.	Woodburn
Atkinson, Winfield H., SSc, 4.	Aurora
Atterbury, Harlan E., BAd, 2.	Roseburg
Aughinbaugh, Tom, BAd, 2.	Portland
Augustitis, John, L, 1.	Long Island, N. Y.
Auld, Henry C., BAd, 1.	Eugene
Auld, Katherine, AA, 2.	Eugene
Avison, Robert E., SSc, 2.	Molalla
Ayers, Charles E., SSc, 1.	Eugene
Babson, Mary H., AL, 2.	Parkdale
Back, Walter M., PED, 2.	Palo Alto, Calif.
Backe, Gladys C., Eng, 4.	Salem
Backlund, Howard D., Mus, 1.	Astoria
Bailey, Dorris L., Sc, 1.	Eugene
Bailey, Jason S., BAd, 1.	Portland
Bailey, Lois E., H, 2.	Eugene
Bailey, Ralph R., L, 2-L.	Eugene
Bailey, Mrs. Victor, AA, S.	Eugene
Baird, David J., BAd, 1.	Huntington
Baker, Lorna Lee, Mus, 3.	Eugene
Baker, Mary M., BAd, 2.	Portland
Baker, Paul W., SSc, 1.	Stanfield
Baker, Ruth V., BAd, 2.	Eugene

Baldwin, Alberta B., Ed, 3.	Portland
Baldwin, Wallace E., Ed, 3.	Scappoose
Ball, Frances M., AA, 1.	Portland
Ballah, Arthur B., BAd, 1.	Portland
Ballard, Robert E., BAd, 4.	McMinnville
Banks, Julia F., AA, 1.	Hood River
Banks, Mary M., BAd, 2.	North Bend
Banning, Sam H., Psy, 3.	Wauna
Barclay, Louise K., J, 4.	Portland
Barde, Gordon E., Ed, 1.	Portland
Barker, E. Cecil, L, 1.	Myrtle Point
Barker, Eleanor O., AL, 2.	Eugene
Barker, Viola M., Mus, 1.	Junction City
Barker, William A., J, 2.	Eugene
Barkley, Charles C., L, 3-L.	Orland, Calif.
Barnes, Francis C., BAd, 1.	Salem
Barnes, J. Curtis, AA, 3.	Medford
Barr, Joaquin R., BAd, 2.	Oregon City
Barry, Bob, SSc, 2.	Lakeview
Bartholomew, Myrna, BAd, 3.	Springfield
Bartolome, Anastasio, BAd, 4.	Eugene
Bartrum, Claudia E., Sc, 2.	Portland
Base, Pearl L., AL, 2.	Portland
Bass, Marion E., Ed, 3.	Portland
Bass, Marjorie F., RL, 4.	Portland
Bates, Arthur H., BAd, 2.	Klamath Falls
Bates, Edith L., H, 1.	Woodburn
Bates, Kathleen, Mus, 1.	Eugene
Bauer, Malcolm C., J, 3.	Pendleton
Bauer, Robert K., L, 1.	Pendleton
Baughman, Howard E., Psy, 3.	Eugene
Baumann, George E., Sc, 2.	LaGrande
Baxter, Robert Floyd, Ec, 3.	LaGrande
Bayly, Day T., L, 2-L.	Eugene
Baynard, Bernice, Soc, 4.	Newberg
Beal, Beth, BAd, 3.	Eugene
Beal, Robert G., BAd, 1.	Eugene
Beam, Barbara, PED, 1.	Albany
Beard, John C., BAd, 4.	Portland
Beardsley, Lorraine, a.	Eugene
Beardsworth, Ralph C., AA, 3.	Eugene
Bechtold, Glenn A., AL, 2.	Portland
Beck, Albie L., Ed, 3.	Grants Pass
Becker, Robert H., J, 1.	Portland
Beckett, Clifford S., L, 2-L.	Eugene
Beede, Chester A., J, 1.	Portland
Beeler, Helene L., AL, 1.	Portland
Beers, Louise, PED, 3.	Portland
Beesley, Donna Jo, SSc, 1.	Bend
Beidler, Madelle, Mus, 2.	Cottage Grove
Beister, Arthur F., BAd, 1.	Eugene
Beistel, Paul R., Sc, 2.	Eugene
BeLieu, Kenneth E., BAd, 1.	Portland
Bell, C. Kenaston, BAd, 2.	Pasadena, Calif.
Bell, Helen S., a.	Eugene
Belloni, Dolores M., BAd, 1.	Myrtle Point
Belt, George, L, 2.	Salem
Belt, Myra Nell, AL, 1.	Salem
Bendstrup, Elizabeth, Hst, 3.	Astoria
Bennett, George W., PS, 4.	Eugene
Bennett, Howard, BAd, 1.	Portland
Bennett, Manson, AA, 4.	Beaverton
Bennett, Roberta Lois, AA, 1.	Lebanon
Bennison, Dick A., L, 2.	Portland
Benson, Dorise E., Mus, S.	Nyssa
Benson, Guy W., BAd, 2.	Portland
Benson, Mary O., Mus, 4.	Portland
Berg, Bill W., BAd, 2.	Eugene
Bergstrom, Dorothy E., PED, 2.	Ashland
Berry, Arvine C., AA, 1.	Klamath Falls
Betts, Barbara, SSc, 1.	Eugene
Beyster, Audrey M., PED, 3.	Heppner
Bickford, Blaine U., SSc, 2.	Portland
Biddle, Robert E., BAd, 2.	Eugene
Biden, Neville D., BAd, 2.	Medford
Bikman, George Y., J, 1.	Albany
Bilyeu, Corneil J., L, 1.	Tigard
Bilyeu, Margaret Mary, BAd, 2.	Eugene
Binford, Helen M., Soc, 4.	Portland
Binford, Thomas P., J, 1.	Portland
Bird, Doris M., AL, 1.	Portland
Birkinshaw, Hal W., BAd, 2.	Portland
Birrie, George E., L, 3.	Portland
Bishop, Charles Kay, Sc, 2.	Salem
Bishop, Delford M., BAd, 4.	Eugene
Bishop, Jane, J, 2.	Portland
Bishop, John R., BAd, 1.	Eugene
Bishop, Joseph A., BAd, 4.	Portland
Bitz, Willa May, J, 2.	Baker
Bjork, Delbert L., PED, 1.	Astoria
Black, Don H., BAd, 4.	Portland
Blackburne, Mildred, J, 1.	Arlington
Blackwell, Lorayne A., RL, 4.	Lebanon
Blais, H. Virginia, Ed, 2.	Eugene
Blais, James S., L, 2.	Eugene
Blaise, Carmen J., BAd, 2.	Portland
Blanchard, Tom C., AA, 2.	Portland
Blank, Ted R., J, 1.	Portland
Blantz, Roland, RL, 3.	Portland
Hobbit, Howard I., L, 2-L.	Portland
Bockman, Charles E., Eng, 4.	Eugene
Boe, Laura Jean, SSc, 1.	Parkdale
Boesen, Nina C., Ed, 4.	Eugene
Bogue, Bradley C., L, 1.	Portland
Bohlman, Theodore, AA, 2.	Portland
Bohoseky, Mary E., RL, 4.	Portland
Boles, Rollin H., AA, 2.	Portland
Bolling, Lynne A., Soc, 4.	Eugene
Bolling, Richard E., Soc, 4.	Eugene
Bollinger, Robert E., BAd, 4.	Portland
Bond, Vergella J., Eng, 3.	Haines
Boniface, Milan C., Sc, 1.	Eugene
Boone, Margaret Belle, Psy, 4.	Portland
Booth, Anne B., Mus, 4.	Eugene
Booth, Portia, AL, 2.	Portland
Boqua, Leona J., Mus, 1.	Portland
Borden, Elmore H., SSc, 1.	Olympia, Wash.
Bowe, Richard M., LA, 1.	Portland
Bowerman, William J., BAd, 4.	Eugene
Bowie, Ben C., Sc, 1.	Portland
Bowman, Ben C., AL, 2.	Freewater
Boyd, James S., Ed, 2.	Pilot Rock
Boyd, John L., L, 1.	Hood River
Boyer, Don E., BAd, 2.	Mt. Vernon
Boyle, Gertrude, Mus, 1.	Medford
Boyle, Mary J., SSc, 1.	Portland
Bradshaw, Alexander J., L, 1-L.	Portland
Bradshaw, Fred W., Sc, 1.	Portland
Bradway, Anna S., SSc, 1.	Jasper
Brainerd, Philip, BAd, 3.	Grants Pass
Breen, Kathleen A., BAd, 1.	Crescent City, Calif.
Brenholts, Barbara L., AL, 1.	Newark, Ohio
Breshears, Lee E., BAd, 4.	Eugene
Breslin, Teresa M., Eng, 3.	Heppner
Brewer, Bernard L., BAd, 1.	Eugene
Brice, George F., BAd, 2.	Portland
Briggs, Katherine, BAd, 2.	Eugene
Brinton, Byron C., J, 2.	Haines
Brockman, Frances B., Mus, 3.	Eugene
Brogdon, Adolphus L., Sc, 1.	Eugene
Brogdon, Ray S., Sc, 1.	Eugene
Bromberg, Stanley J., J, 2.	Portland
Bronn, Frederick E., L, 2.	Portland
Brooke, Don G., L, 1.	Eugene
Brooke, James W., Ger, 4.	Eugene
Brooks, Peter, Sc, 1.	San Francisco, Calif.
Brooks, Stanford E., L, 2-L.	Astoria
Brown, Bill S., BAd, 1.	Eugene
Brown, Harry J., BAd, 4.	Portland
Brown, Margaret W., J, 4.	San Diego, Calif.

Brown, Myrtle M., Ed. 3.....Milton  
 Brown, Ralph J., L, 3-L.....Portland  
 Brown, Robert F., Psy, 3.....Tacoma, Wash.  
 Brown, Werner B., SSc, 2.....Salem  
 Browne, Charlotte I., BAd, 2.....San Francisco, Calif.  
 Brownell, Arden, BAd, 1.....Portland  
 Brownton, Wesley F., L, 1-L.....LaGrande  
 Bruce, Ethel M., AL, 1.....Portland  
 Bruhn, Elizabeth L., RL, 4.....Portland  
 Bruns, Stanford L., J, 2.....Salem  
 Brunton, Gordon C., BAd, 1.....Eugene  
 Brunton, John M., BAd, 1.....San Francisco, Calif.  
 Bryan, Jack Wm., J, 1.....Eugene  
 Bryan, Margaret F., BAd, S.....Eugene  
 Bryant, J. Victor, Mus, 4.....Eugene  
 Bryson, E. Claire, Ed, 1.....Eugene  
 Buchanan, Roberta A., J, 2.....Napa, Calif.  
 Buck, Alpheus H., BAd, 1.....Eugene  
 Bucknum, Earl L., J, 2.....Portland  
 Buegler, Vernon G., BAd, 1.....Bend  
 Bullock, Clifford H., Ec, 4.....Eugene  
 Burch, Frances, BAd, 4.....Lakeview  
 Burch, J. Paul, AL, 2.....Independence  
 Burckard, Morgan A., PED, 1.....Tillamook  
 Burdick, Mary Jane, Eng, 4.....Portland  
 Burke, Chrystine, a.....Eugene  
 Burke, Dolores F., Eng, 4.....Portland  
 Burke, Donald J., L, 2.....Baker  
 Burke, James J., L, 1-L.....Eugene  
 Burke, Madeleine S., a.....Eugene  
 Burkhalter, Eva C., Ed, 4.....Portland  
 Burnett, Jean E., AL, 1.....Portland  
 Burns, Ann Reed, J, 2.....Portland  
 Burns, Gladys S., Ed, 3.....Newberg  
 Burns, Helen C., Eng, 4.....Portland  
 Burns, Margaret M., H, 2.....Newberg  
 Burr, Sherwood P., PED, 3.....Eugene  
 Burrow, Charles L., AA, 2.....Vale  
 Busenbark, Joyce L., SSc, 2.....Roseburg  
 Bush, Joy P., AA, 1.....Vernonia  
 Bush, Marjorie, AA, 1.....Eugene  
 Bush, Neal W., L, 2-L.....Vernonia  
 Butler, Elizabeth A., J, 2.....Oswego  
 Butler, Geo. K., AA, 2.....Portland  
 Butler, Harry T., Sc, 2.....Portland  
 Butler, Orval G., L, 1.....Milwaukie  
 Butler, Robert L., 1.....Durham, N. H.  
 Byerly, Ruth I., BAd, 2.....Gold Hill  
 Byrne, Wilfred J., Sc, 1.....Portland  
 Cabacungan, Anacleto, SSc, 1.....Eugene  
 Calandra, Max Vernon, BAd, 1.....Portland  
 Calavan, C. Corwin, L, 2-L.....Portland  
 Caldwell, Walter R., Ed, 2.....Portland  
 Calef, Ernest P., Ed, 4.....Monmouth  
 Calhoun, Gerald S., PED, 1.....Portland  
 Call, Harlo A., BAd, 4.....Coquille  
 Callas, George, J, 2.....Portland  
 Callister, Frederick, BAd, 3.....Albany  
 Campbell, Celeste, a.....Eugene  
 Campbell, Harry C., BAd, 1.....Bend  
 Campbell, Helen I., AL, 2.....Portland  
 Campbell, Jean D., AL, 2.....Portland  
 Campbell, John F., J, 2.....Portland  
 Campbell, Lewis P., L, 1-L.....Salem  
 Caples, Donald H., Ed, 1.....Columbia City  
 Card, Caroline H., J, 4.....Portland  
 Carey, Gordon T., BAd, 2.....Burns  
 Carley, Alan E., BAd, 4.....Medford  
 Carlisle, E. Joy, Mus, 1.....Eugene  
 Carlton, Ruth Mary, Sc, 2.....Springfield  
 Carmical, Fred W., BAd, 1.....Salem  
 Carney, William A., Sc, 2.....Portland  
 Carpenter, Dewey, BAd, 2.....Portland  
 Carpenter, Louise L., AL, 2.....Lemon Cove, Calif.  
 Carper, Peggy, SSc, 1.....Portland

Carroll, Lota I., Soc, 3.....Eugene  
 Carter, Charline H., AL, 1.....Sacramento, Calif.  
 Carter, Jane, Eng, 4.....Sacramento, Calif.  
 Carter, Max G., Sc, 1.....Medford  
 Carter, Richard R., Sc, 2.....Portland  
 Carter, Ross O., SSc, 1.....Lakeview  
 Casey, John T., L, 2-L.....Portland  
 Cash, Sterling E., AA, 3.....Hood River  
 Cassel, Lois N., AL, 2.....Portland  
 Casteel, Glen W., AL, 2.....Heppner  
 Caswell, Donald F., J, 4.....Eugene  
 Caswell, John E., Hst, 4.....Corvallis  
 Cate, Jack R., Ec, 4.....Portland  
 Catherwood, Margaret V., J, 1.....Hood River  
 Cathey, Robert S., Psy, 3.....Portland  
 Catlow, William V., Psy, 3.....Bend  
 Cauler, John W., PED, 1.....The Dalles  
 Caverhill, Beverley S., Ger, 3.....Eugene  
 Caverhill, Gwendolyn, Ed, 3.....Eugene  
 Cendana, Claudio de, SSc, 1.....Eugene  
 Chamberlain, George E., Psy, 3.....Portland  
 Chandler, Benjamin R., SSc, 2.....Marshfield  
 Chaney, Christopher W., Sc, 2.....Portland  
 Chapman, Ann, AL, 2.....Portland  
 Chapman, James D., BAd, 1.....Eugene  
 Chapman, Lee Margaret, H, 1.....Portland  
 Chapman, Martha C., Eng, 3.....Portland  
 Chapman, Mildred, BAd, 2.....Eugene  
 Charles, Edmund E., BAd, 4.....Portland  
 Charles, Treadway K., SSc, 1.....Portland  
 Chase, Margaret M., AL, 2.....Myrtle Point  
 Chatterton, Dorothy, a.....Eugene  
 Chessman, Peggy, J, 2.....Astoria  
 Cheyne, Robert E., SSc, 1.....Klamath Falls  
 Chilcote, Ruth M., BAd, 2.....Klamath Falls  
 Christensen, Charles J., SSc, 1.....Eugene  
 Christensen, Helen M., H, 2.....Eugene  
 Christie, Edwin J., BAd, 2.....Eugene  
 Christopherson, Clair, BAd, 3.....Klamath Falls  
 Chrones, Demosthenes, Sc, 1.....Honolulu, T. H.  
 Chrones, Michel, L, 1.....Honolulu, T. H.  
 Church, Bette, J, 1.....Seattle, Wash.  
 Clabaugh, John R., SSc, 2.....Marshfield  
 Clair, Kenneth G., Mus, 2.....Portland  
 Clampitt, Allyn C., BAd, 1.....San Fernando, Calif.  
 Clapp, Hugh K., Ed, 1.....Bend  
 Clapp, Tom C., J, 4.....Portland  
 Clapp, Wallace R., J, 3.....Eugene  
 Clark, Arthur B., J, 2.....Eugene  
 Clark, Arthur M., L, 2-L.....Canby  
 Clark, Dan Elbert, J, 1.....Eugene  
 Clark, Dorothy A., J, 2.....Portland  
 Clark, Edith E., AL, 1.....Eugene  
 Clark, Howard W., Ec, 3.....Eugene  
 Clark, Lee, BAd, 2.....Portland  
 Clark, Ralph, L, 1.....Eugene  
 Clarke, Hope Nye, Ed, 2.....Prospect  
 Clausen, John W., PED, 2.....Portland  
 Clement, Edith, PED, 4.....Salem  
 Close, William H., BAd, 1.....Portland  
 Clover, June D., BAd, 2.....Springfield  
 Coad, Carl H., L, 3-L.....Cove  
 Coan, Burton L., L, 1-L.....Oswego  
 Coate, Lucile V., RL, 4.....Portland  
 Cochran, Kate, Eng, 3.....Oak Grove  
 Codding, Clarence, BAd, 2.....Eugene  
 Coen, Robert A., Psy, 4.....Roseburg  
 Coghlan, Eileen, BAd, 2.....Portland  
 Coldwell, William L., BAd, 2.....Portland  
 Cole, Bartlett F., L, 1.....Portland  
 Cole, Everett E., SSc, 2.....Medford  
 Cole, Richard M., BAd, 1.....Portland  
 Coleman, Catherine, Soc, 3.....Eugene  
 Collins, Iva B., a.....Eugene

Colvig, Fred W., J, 2.....Medford  
 Colwell, Irving C., BAd, 2.....Seattle, Wash.  
 Combs, Avery A., BAd, 1.....Coquille  
 Comish, Elaine, BAd, 1.....Eugene  
 Compton, Margaret G., BAd, 4.....McMinnville  
 Comstock, Roger W., BAd, 4.....Silverton  
 Comte, Allan H., BAd, 2.....Portland  
 Congleton, Ross L., SSc, 1.....Prineville  
 Conker, Vera C., SSc, 1.....Eugene  
 Conkling, Irene M., BAd, 2.....Molalla  
 Connaaway, Dean H., BAd, 2.....Hood River  
 Connell, William S., Sc, 2.....Portland  
 Conradt, Pauline F., AA, 3.....LaGrande  
 Conway, Grant, Ed, 2.....Newberg  
 Cook, Cyrus H., L, 1.....Portland  
 Cook, L. Marble, Ed, 3.....McMinnville  
 Cook, Thelma, BAd, 1.....Nyssa  
 Cook, Richard L., BAd, 1.....Salem  
 Coombe, Eleanor M., PED, 4.....Ashland  
 Coombs, Dorris E., AA, 1.....Bend  
 Coon, Betty, BAd, 1.....Portland  
 Cooper, Margaret J., AL, 2.....Portland  
 Cooper, Rexford M., J, 1.....Lakeview  
 Copp, Drew, BAd, 2.....Los Angeles, Calif.  
 Corman, William F., BAd, 1.....Hood River  
 Cornell, Cynthia L., Sc, 1.....Portland  
 Corrigan, Hazle G., SSc, 2.....Astoria  
 Corrigan, Phillip H., BAd, 2.....Eugene  
 Corser, John H., Ed, 1.....Aumsville  
 Corum, Margaret C., BAd, 2.....Eugene  
 Cory, Mark E., BAd, 2.....Portland  
 Coughill, Rhoda C., H, 2.....Eugene  
 Courtney, William B., BAd, 2.....Portland  
 Cousins, Phyllis F., SSc, 2.....Eugene  
 Cox, M. Janet, AL, 2.....Portland  
 Cox, Joan P., Eng, 4.....Oswego  
 Crabb, Carrie H., Soc, 4.....Eugene  
 Crawford, Charles, SSc, 2.....El Centro, Calif.  
 Cresswell, Robert T., BAd, 1.....Pendleton  
 Crommelin, Elizabeth, AA, 2.....Pendleton  
 Crosley, Stephen R., BAd, 1.....Eugene  
 Cross, Bernard J., AA, 2.....Eugene  
 Cross, Edwin C., BAd, 4.....Salem  
 Cross, Frank D., BAd, 1.....Salem  
 Crosse, David H., AA, 1.....Portland  
 Crouter, Robert W., BAd, 2.....Union  
 Crum, Genevieve L., Mus, 2.....Elgin  
 Crum, Merlin H., BAd, S.....Eugene  
 Crumpacker, James, BAd, S.....Portland  
 Cuddeback, Naomi I., AL, 1.....Eugene  
 Cullers, Nancy L., BAd, 2.....Portland  
 Cullers, Peggy, BAd, 3.....Portland  
 Cummings, Charles E., BAd, 2.....Klamath Falls  
 Cummins, Elliott B., L, 1-L.....McMinnville  
 Cunningham, Carol A., AL, 2.....Portland  
 Cunningham, Dorothy A., AA, 4.....Portland  
 Cunningham, Jean E., AL, 1.....Alameda, Cal.  
 Cunningham, William E., BAd, 2.....Medford  
 Cuppoletti, Bree R., AL, 2.....Eugene  
 Currin, Dick L., Sc, 1.....Klamath Falls  
 Curry, Carmen, BAd, 1.....Portland  
 Curtis, Bettie, AA, 1.....Eugene  
 Cyrus, Eather J., AA, S.....Redmond  
 Daggett, Margaret M., PED, 1.....Klamath Falls  
 Dale, Philip A., Psy, 4.....Canyon City  
 Damitio, Harry A., Soc, 4.....Aberdeen, Wash.  
 Daniels, Dorothy J., Sc, 2.....Medford  
 Danielson, Norman C., BAd, 1.....Colton  
 Danner, Jack C., BAd, 2.....Eugene  
 Darby, Joe, Mus, 1.....Salem  
 Dashney, William H., L, 3-L.....Marshfield  
 Daughtry, Henry A., AL, 1.....Eugene

Davenport, Theodore E., BAd, 3.....Eugene  
 Davidson, Carl E., L, S.....Vernonia  
 Davidson, Margaret, BAd, 2.....Eugene  
 Davidson, Marguerite, BAd, 2.....Eugene  
 Davidson, Neil O., L, 3.....Eugene  
 Davis, Alan F., L, 1.....Portland  
 Davis, Evelyn, J, 2.....Independence  
 Davis, Harlow G., BAd, 2.....Portland  
 Davis, Helen E., BAd, 1.....Salem  
 Davis, L. Arleta, AA, 2.....Eugene  
 Davis, Leona E., Mus, 1.....Portland  
 Davis, Marian E., SSc, 1.....Eugene  
 Davis, Platt K., BAd, 3.....Albany  
 Davis, Will C., Sc, 2.....Portland  
 Davis, Melvin, L, 3.....Portland  
 Day, Betty, AA, 4.....St. Helens  
 Day, John S., SSc, 2.....Gold Hill  
 Day, Lois V., AA, 1.....Oak Grove  
 Dean, Robert J., Sc, 1.....Portland  
 DeBernardi, Lily T., J, 3.....Glide  
 Deeds, Floyd W., BAd, 2.....Mist  
 DeGraft, Robert M., L, 2-L.....Portland  
 DeGroot, Emily C., Ed, 2.....Portland  
 DeLaacy, William, BAd, 1.....Anlauf  
 DeLaunay, Marcus F., J, 2.....San Jose, Calif.  
 Delmonico, Michael V., SSc, 1.....Hazelton, Pa.  
 Delzell, John L., BAd, 1.....Salem  
 Denham, James F., BAd, 4.....Talent  
 Denniston, Mary Jeannette, Eng, 3.....Eugene  
 Denslow, Jerry, Sc, 2.....Eugene  
 Derbyshire, Arthur B., Ec, 4.....North Bend  
 Derbyshire, John Wm., Sc, 2.....North Bend  
 Devereaux, Edmund L., BAd, 1.....Portland  
 Devereaux, Ella, Ed, 2.....Eugene  
 Devers, James R., L, 3.....Salem  
 DeYoung, Margaret D., AA, 2.....Portland  
 Dibble, Dorothy, BAd, 3.....Portland  
 Dickey, Lucille G., Mus, 1.....Junction City  
 Dickson, Homer F., L, 1-L.....Eugene  
 Dickson, Russell C., Hst, 4.....Eugene  
 Dielschneider, Barbara, AL, 2.....McMinnville  
 Diess, E. Lincoln, BAd, 1.....Eugene  
 Dill, Dorothy H., J, 1.....Multnomah  
 Dilling, Conrad J., J, 1.....Portland  
 Dillow, Betty, Ed, 3.....Portland  
 Dimmick, Tom M., BAd, 1.....Marshfield  
 Dixon, Ellen R., Mus, 1.....Corvallis  
 Dobbins, William J., SSc, 2.....Union  
 Dodds, Helen W., J, 1.....Eugene  
 Dodge, Robert E., Ec, 4.....Ashland  
 Dolan, Arthur T., L, 1.....Tillamook  
 Doloff, Charles D., L, 3-L.....Portland  
 Dolph, Cyrus A., L, 2.....Portland  
 Donaca, Marjorie A., SSc, 1.....Portland  
 Donin, Leonard I., SSc, 2.....Portland  
 Donnelly, Jack A., L, 1.....Paisley  
 Donnelly, Maxwell, SSc, 2.....Portland  
 Dougherty, William E., L, 2.....Medford  
 Douthit, Wm. B., BAd, 4.....Garden Home  
 Downey, Robert I., SSc, 2.....Portland  
 Doyle, H. Andrea, SSc, 1.....Gold Beach  
 Doyle, Helen E., AL, 2.....Portland  
 Doyle, James E., BAd, S.....Roseburg  
 Draper, James I., Sc, 1.....Eugene  
 Drew, Greer F., BAd, 2.....Klamath Falls  
 Dudley, Arthur G., BAd, 4.....Eugene  
 Duff, Ivan F., Sc, 1.....Adams  
 Duke, Marthia, a.....Eugene  
 Dunberg, Edna C., AA, S.....Eugene  
 Duncan, Donald J., L, 1.....Portland  
 Dunning, Frank J., J, 2.....Portland  
 Dunton, Leslie D., SSc, 2.....Portland  
 Dutton, William J., BAd, 4.....Eugene  
 Eade, Grant M., BAd, 2.....Warrendale  
 Eagle, Alex, BAd, 2.....Eugene

Eames, Alfred W., BA, 1...San Francisco, Calif.  
 Early, Roger, J., J, 2...Medford  
 Eaton, Ruth D., AL, 2...Portland  
 Eberhart, Mary E., AA, 1...Eugene  
 Eberhart, Willard D., J, 4...Eugene  
 Economus, George J., BA, 2...Portland  
 Economus, John A., BA, 1...Portland  
 Edinger, Mary L., J, 2...Centralia, Wash.  
 Edmiston, Helen, AL, 1...Gold Hill  
 Edwards, Charles L., L, 3-L...Eugene  
 Edwards, Osborne K., BA, 2...Eugene  
 Edwards, P. J., SSc, 2...Eugene  
 Egbert, Irma C., Mus, 1...The Dalles  
 Egbert, Theron H., AA, 4...The Dalles  
 Eichner, L. Miriam, J, 2...Lebanon  
 Eick, Robert L., Ec, 4...Caldwell, Idaho  
 Eide, Eleanor R., AA, 2...Portland  
 Eismann, Katherine J., J, 1...Grants Pass  
 Eldridge, Charlotte, AL, 2...Portland  
 Elfving, Edward W., Sc, 1...Astoria  
 Elliott, Eunice M., AL, 2...Eugene  
 Elliott, Ivan W., PED, 2...McGlynn  
 Elliott, John H., L, 1-L...Portland  
 Ellis, Violet S., Soc, 4...Portland  
 Ellmaker, Elaine E., AL, 1...Eugene  
 Elsemore, Gwendolyn C., Eng, 4...Hines  
 Emery, Helen, AL, 2...Eugene  
 Emmens, Robert G., Sc, 2...Medford  
 Emmens, Thomas H., Psy, 4...Medford  
 Emmett, James L., BA, 3...Salem  
 Emry, Donald W., BA, 4...Hood River  
 Endicott, Charles W., AA, 2...Marshfield  
 Endicott, Ellen A., Geo, 4...Eugene  
 Endicott, Virginia L., J, 1...Eugene  
 Engele, Walter, AL, 1...Portland  
 England, Lillian G., AA, 1...Eugene  
 English, Ardell J., SSc, 2...Portland  
 Engstrom, John H., SSc, 2...San Francisco, Calif.  
 Ennes, John W., Sc, 2...Portland  
 Ericksen, Alvild E., Mus, 4...Rainier  
 Erwin, Kermit M., J, 1...Klamath Falls  
 Eschebeck, Walter, L, 1...Klamath Falls  
 Espiritu, Vicente A., Ed, 4...Eugene  
 Esteb, Virgil L., Eng, 3...Ione  
 Estep, Evan F., BA, 4...Snelling, Calif.  
 Estes, William E., BA, 1...Klamath Falls  
 Etter, Orval H., L, 1...Eugene  
 Eva, Don K., L, 3-L...Portland  
 Evans, Don H., Sc, 2...Chiloquin  
 Evans, Helen H., J, 4...Eugene  
 Evans, Margaret E., AA, 1...Salem  
 Evenson, L. Franklin, AL, 2...Silverton  
 Everitt, Woodrow W., J, 1...Long Beach, Calif.  
 Ewing, Paul F., J, 3...John Day  
 Eyle, Inez, Soc, 3...Springfield  
 Fahey, Charles J., Mus, 2...Oak Grove  
 Failing, Jean, Hst, 4...Portland  
 Fajardo, Alfredo T., J, 2...Portland  
 Farr, Donald H., BA, 2...Coquille  
 Ferrar, John E., Sc, 1...San Francisco, Calif.  
 Faulkner, Audrey B., AL, 2...Eugene  
 Faulkner, Richard W., BA, 2...Sacramento, Calif.  
 Faunce, Bernie L., BA, 2...Blue River  
 Faunce, Edith E., BA, 4...Eugene  
 Faust, Arnold, PED, 1...Seattle, Wash.  
 Faust, Lloyd M., SSc, 2...Eugene  
 Faust, Rex R., Psy, 4...Eugene  
 Favier, Jean, AL, 1...Alameda, Calif.  
 Fearnley, Frances, LA, 2...Myrtle Point  
 Felter, Kathryn J., BA, 4...Portland  
 Fenton, Dorothy, AL, 2...Portland  
 Fenwick, Edwin, BA, 3...Milwaukie  
 Ferguson, James R., BA, 3...Pendleton

Ferguson, Robert L., SSc, 2...Tillamook  
 Ferrey, Kathryn A., SSc, 1...Portland  
 Ferris, Mary H., Mus, 3...Portland  
 Fick, Ruth N., Soc, 4...Salem  
 Field, Harvey C., SSc, 2...Eugene  
 Field, John E., Sc, 2...Sheridan  
 Fields, Philip L., BA, 4...Portland  
 Finchum, Mabel R., J, 1...Merrill  
 Finley, A. Craig, BA, 1...Portland  
 Finnegan, John D., AA, 3...Bellingham, Wash.  
 Finnsson, Dorothea, SSc, 2...Burlington, Ver.  
 Finseth, Rolf P., BA, 2...Dallas  
 Fischer, Dale D., SSc, 2...Marcola  
 Fisher, Fred R., BA, 2...Portland  
 Fitch, Elinor M., Eng, 4...Eugene  
 Fitzgerald, James M., AL, 1...Huntington Park, Calif.  
 Flagg, William W., L, 2...Portland  
 Fletcher, Melmon W., L, 2...Eugene  
 Flick, Edmund A., Ed, 1...Berkeley, Calif.  
 Foley, Robert H., L, 2-L...Bend  
 Foote, Francis E., SSc, S...Garibaldi  
 Force, Raymond C., Geo, 4...Piedmont, Calif.  
 Forcia, Maxine A., J, 2...Eugene  
 Ford, Loren D., BA, 1...Jennings Lodge  
 Ford, Ruth E., AL, 1...Gardiner  
 Forrester, John E., L, 1...Marshfield  
 Fortner, Laurence W., L, 3...Portland  
 Foss, Florence J., PED, 1...Marshfield  
 Foss, Ted K., SSc, 2...Marshfield  
 Foster, Barbara G., Ed, 1...Summer Lake  
 Fowkes, Lucille, BA, 1...Mona, Utah  
 Fowler, Vernon E., Sc, 2...Astoria  
 Fox, Lewis M., BA, 2...Portland  
 Fox, Paul I., BA, 3...Portland  
 Fraights, Barbara M., AL, 1...Portland  
 Franklin, Wesley A., L, 1...Portland  
 Franks, Carolyn A., PED, 1...Palo Alto, Calif.  
 Franzen, Bernadine E., J, 4...Oregon City  
 Frazier, Cecile M., AA, 4...Portland  
 Frazier, Frances E., Eng, 4...Portland  
 Frazier, Jean A., SSc, 2...Portland  
 Frederick, Sarah L., Sc, 2...Eugene  
 Freeman, Percy F., BA, 1...Portland  
 Freerksen, Oren, Ed, 4...Eugene  
 French, Charles M., BA, 1...The Dalles  
 French, Donald J., BA, 2...Eugene  
 French, Eleanor J., BA, 1...Portland  
 French, R. Rockwell, J, 4...Eugene  
 Frey, John A., Ec, 4...Eugene  
 Fries, Hilda A., BA, 4...Portland  
 Fritz, Julia N., a...Eugene  
 Fry, William A., Sc, 1...Eugene  
 Frye, Gardner, SSc, 2...Eugene  
 Furrer, Ralph G., Ger, 3...Eagle Creek  
 Fury, Pat George, BA, 1...Sagle, Idaho  
 Fury, Robert C., PED, 2...Eugene  
 Gabriel, Muriel V., SSc, 1...Portland  
 Gaddis, Virginia, Eng, 3...Berkeley, Calif.  
 Gage, Jack R., PED, 1...Santa Barbara, Calif.  
 Gagnon, Roy J., SSc, 2...Eugene  
 Gailas, Gus, SSc, 1...Coquille  
 Gale, Betty A., AL, 2...Bandon  
 Galey, Ellen, Eng, 4...Ashland  
 Gallagher, Elizabeth, AL, 1...Klamath Falls  
 Gallagher, Pat M., AA, 1...Salem  
 Gambe, Philip J., SSc, 1...Portland  
 Gartenbein, Robert L., L, 1-L...Portland  
 Garbarino, Ernest N., BA, 2...Salem  
 Gardiner, Alice, AL, S...Eugene  
 Gardner, S. Neal, AA, 4...Eugene  
 Garretson, Robert, BA, 1...Portland  
 Gates, Leola J., BA, 1...Eugene

Gavin, M. Virginia, Sc, 2...Portland  
 Gearhart, William W., Phl, 3...Portland  
 Geyser, Gordon, Sc, 1...Eugene  
 Gee, Leighton K., SSc, 2...Eugene  
 Geibel, S. Bess, Ed, 3...LaGrande  
 Geist, Richard N., Sc, 2...Helix  
 Gemmel, Ronald A., J, 3...Helix  
 Genoves, Evelyn J., Sc, 1...Honolulu, T. H.  
 George, Frances L., AL, 2...Echo  
 George, Pauline F., J, 2...Eugene  
 George, Virginia T., AL, 1...Portland  
 George, William L., BA, 2...Portland  
 Gerot, Joe O., BA, 4...Eugene  
 Getty, George B., Sc, 1...Eugene  
 Ghorimley, James C., Sc, 2...Portland  
 Gibbons, Norma I., Ed, 3...Boardman  
 Gibson, Comet, BA, 1...Eugene  
 Gibson, John B., SSc, 1...Stanfield  
 Giesecke, Ted C., BA, 4...Portland  
 Giesek, L. Frederick, BA, 2...Eugene  
 Gilbert, E. Madeleine, Soc, 4...Eugene  
 Gilbert, Grace, J, 1...Portland  
 Gilbert, Miriam F., SSc, 1...The Dalles  
 Giles, Doris E., AA, 3...Portland  
 Giles, Elma I., AL, 2...Portland  
 Gill, Warren C., BA, 2...Lebanon  
 Gillam, Hilda M., J, 2...Portland  
 Gillespie, Gladys M., BA, 4...Eugene  
 Gilman, Eldon E., Sc, 2...Coquille  
 Gilstrap, Ernestine A., Eng, 3...Eugene  
 Gilstrap, Phil J., J, 1...Eugene  
 Gines, George C., BA, 2...Eugene  
 Ginther, Ivan W., Ed, 4...Oregon City  
 Gittings, Grace E., AL, 2...Prineville  
 Giustina, Madalena M., Mus, 1...Eugene  
 Glad, Fred A., BA, 2...Eugene  
 Goetsch, Maxine J., AL, 2...Portland  
 Golden, Paul A., BA, 2...Portland  
 Goldschmidt, Lester H., BA, 2...Portland  
 Goldsmith, Laura O., RL, 3...Klamath Falls  
 Gollings, Merle E., Mus, 2...Portland  
 Gonzales, Marcelo U., Ed, 2...Portland  
 Goodall, Donald B., AA, 2...Eugene  
 Goodall, G. Robert, LA, 4...Eugene  
 Goodell, David R., SSc, 1...Portland  
 Goodman, Elizabeth M., SSc, 2...Portland  
 Goodrich, Alva, L, 2-L...McMinnville  
 Goodrich, Martha H., Hst, 4...Eugene  
 Goodwin, Mabel M., a...Eugene  
 Goodwin, Orton E., BA, 2...Portland  
 Goodwin, William N., L, 3-L...Eugene  
 Gooch, Helen, Mus, 1...Eugene  
 Gould, Rolla S., Sc, 2...Eugene  
 Gordinier, Helen, Eng, 3...Eugene  
 Gordinier, Lloyd E., BA, 2...Eugene  
 Gordon, Grace W., a...Eugene  
 Gordon, Joe L., PED, 2...Portland  
 Gore, Rose L., AL, 1...Medford  
 Gorrell, Ardis, BA, 2...Eugene  
 Goulet, Homer L., BA, 2...Salem  
 Goulet, Katherine A., J, 3...Brooks  
 Goulet, Minnie, PED, S...Eugene  
 Grafious, Arthur D., SSc, 2...Gervais  
 Gragg, Eleanor B., Mus, 1...Portland  
 Graham, Betty F., AA, 1...Berkeley, Calif.  
 Graham, Frank M., BA, 1...Eugene  
 Graham, Mary F., J, 1...Eugene  
 Granger, Jack H., BA, 2...Ontario, Calif.  
 Gray, Alice, Sc, S...Portland  
 Gray, Eva R., BA, 3...Eugene  
 Gray, Gerald B., Ec, 4...Prineville  
 Gray, Minnie R., BA, S...Eugene  
 Gray, Robert H., Ec, 3...Prineville  
 Gray, Walter J., L, 1-L...Seaside  
 Green, Helen M., J, 1...Portland  
 Green, Sterling F., J, 4...Eugene  
 Greene, John W., PS, 4...Medford  
 Greene, Lloyd M., SSc, 2...Philomath

Greenman, Phoebe L., BA, 4...Vernonia  
 Greenwood, Jane A., SSc, 1...Portland  
 Greenwood, Kathryn M., SSc, 2...Portland  
 Greenwood, Lois J., BA, 4...Eugene  
 Gregg, Gretchen H., BA, 1...Portland  
 Gregory, John J., SSc, 2...Wallowa  
 Gregory, Sherrill L., BA, 4...Westport  
 Gresham, William, Mus, 1...Eugene  
 Gribble, Catherine H., SSc, 2...Medford  
 Gribble, John F., Mus, 3...Medford  
 Griffin, Dorothy M., Ed, 1...Portland  
 Griffin, Louise, Ed, 2...Eugene  
 Griffith, Marion M., SSc, 1...Tacoma, Wash.  
 Grimes, Charles V., BA, 2...Harrisburg  
 Grimes, Philo D., L, 2...Portland  
 Grimm, Kenneth E., Sc, 2...Phoenix, Ariz.  
 Griggs, Allan B., a...Eugene  
 Gross, John J., Eng, 4...Eugene  
 Grosser, Ramona L., AL, 1...Portland  
 Grout, Benjamin, SSc, 1...Portland  
 Groves, Floyd C., BA, 3...Roseburg  
 Grubbe, Helen S., AL, 2...Dallas  
 Guiss, Jack M., Sc, 2...Woodburn  
 Gullion, Mary E., SSc, 2...Eugene  
 Gumness, Glen H., Psy, 3...Los Angeles, Calif.  
 Guthrie, Arthur W., J, 1...Eugene  
 Guthrie, Henry C., SSc, 2...Eugene  
 Gwyther, Harold W., Sc, 2...Creswell  
 Haagen, Esther F., AA, 2...Eugene  
 Haas, Jane, AL, 1...Portland  
 Haberlach, Dorothy M., Eng, 4...Tillamook  
 Haberlach, Stanley W., BA, 2...Clackamas  
 Haberman, Eldon W., BA, 2...Grants Pass  
 Hackney, Robert J., SSc, 2...San Francisco, Calif.  
 Hagerman, Winifred, a...Los Angeles, Calif.  
 Hagerty, Francis P., a...Sequim, Wash.  
 Hagge, Dorothe B., AL, 1...Marshfield  
 Hahn, Caroline K., BA, 4...Multnomah  
 Haight, Clinton P., J, 1...Canyon City  
 Haight, William C., J, 1...Canyon City  
 Hail, George R., L, 2...Portland  
 Hakanson, Alton L., L, 1-L...Bend  
 Hall, Donald W., BA, 3...Eugene  
 Hall, Helen G., a...Eugene  
 Hall, Janet M., BA, 1...Myrtle Point  
 Hall, John R., L, 2-L...Portland  
 Hall, Lila M., a...Eugene  
 Hall, William O., SSc, 2...Portland  
 Halladay, Glenn C., BA, 3...Monmouth  
 Hallen, George E., PED, 2...Long Beach, Calif.  
 Hallin, Ralph L., BA, 4...Bridal Veil  
 Hamaker, Rex B., PED, 1...Klamath Falls  
 Hamby, D. Bruce, J, 2...Portland  
 Hamilton, John D., PED, 2...Tigard  
 Hamilton, T. Blakeley, L, 1-L...Eugene  
 Hamilton, Velma J., J, 4...Corvallis  
 Hammett, Billie, AA, 2...Medford  
 Hammond, Fred B., L, 1...Portland  
 Hammond, John H., Sc, 2...Gladstone  
 Hammond, Thorne H., L, 1-L...Portland  
 Hammond, Virginia E., AL, 1...Portland  
 Hampton, Norman C., Sc, 2...Portland  
 Hampton, Olga C., BA, 1...Eugene  
 Hango, Linda L., Mus, 4...Boardman  
 Hankins, Jeanne, AL, 2...Oregon City  
 Hansen, Barbara M., SSc, 1...Portland  
 Hansen, Gladys C., a...Eugene  
 Hansen, Ruth, PED, 4...Billings, Mont.  
 Hanson, Harry N., Psy, 4...Portland  
 Hanson, June L., Sc, 2...Eugene  
 Harcombe, Betty J., a...Eugene  
 Harcombe, William F., SSc, 2...Eugene  
 Hardison, Marygolde, Soc, 3...Portland  
 Hardisty, Dale A., BA, 1...Wending

Hardisty, Herschel, BAD, 1.....Wendling  
 Hardy, Frances E., J, 3.....Ashland  
 Hare, John D., L, 2-L.....Hillsboro  
 Hargreaves, Benton R., BAD, 1.....Portland  
 Harland, Frances M., RL, 3.....Juneau,  
 Alaska.  
 Harriman, Helen M., Soc, 3.....Prineville  
 Harris, Edward M., BAD, 2.....Portland  
 Harrison, B. Clifford, BAD, 2.....Coburg  
 Harrison, Marshall B., L, 1-L.....Portland  
 Harrison, Virginia, LA, 2.....Portland  
 Hart, Lillian, AL, 1.....Eugene  
 Hartfield, Thomas C., L, 1-L.....Roseburg  
 Hartje, Virginia D., RL, 4.....Portland  
 Hartley, James A., BAD, 4.....Eugene  
 Harttramp, Robert K., BAD, 1.....Hillsboro  
 Harvey, Anna K., LA, 3.....Racine, Wis.  
 Harvey, Thelma L., AL, 1.....Eugene  
 Haugen, Dagmar M., AA, 3.....Eugene  
 Haugsten, Helen E., J, 1.....Portland  
 Hauk, Barbara J., AL, 1.....Medford  
 Hawley, Harvey L., BAD, 2.....Eugene  
 Hawn, Floyd J., BAD, 2.....Ukiah, Calif.  
 Hawthorn, Amelia H., AL, 2.....Portland  
 Hay, Margaret B., Ed, 1.....Lakeview  
 Hayashi, Tom C., Sc, 1.....Astoria  
 Hayes, Edna A., Sc, 1.....Eugene  
 Hayes, Thelma B., Eng, 3.....Eugene  
 Hays, Evelyn L., AL, 2.....Portland  
 Hayter, Philip, BAD, 3.....Dallas  
 Hayward, Helen M., PED, 1.....Portland  
 Hayward, Katherine, BAD, 1.....Eugene  
 Heath, Brian, SSC, 2.....San Diego, Calif.  
 Heath, Margaret C., a.....Eugene  
 Hegberg, Ray G., BAD, 2.....Eugene  
 Hegdahl, Rudie, PED, 4.....North Bend  
 Heiberg, Ruth, SSC, 1.....Portland  
 Heisler, Donald E., L, 1-L.....Dufur  
 Helfrich, Frances G., AA, 2.....Portland  
 Helfrich, Jack M., Sc, 1.....Portland  
 Hellikson, Lloyd W., BAD, 1.....Eugene  
 Hellberg, Frederick A., L, 2-L.....Astoria  
 Helliwell, Robert L., SSC, 1.....Roseburg  
 Helmken, Harry G., PED, 1.....Sixes  
 Heltzel, Charles H., L, 2.....Salem  
 Heltzel, Margaret, Mus, 2.....Salem  
 Helzer, Minnie, Ed, 4.....Portland  
 Hempstead, Walter E., L, 2-L.....Portland  
 Hendershott, Hermann F., L, 1-L.....Eugene  
 Henderson, Helen M., AL, 1.....Sacramento,  
 Calif.  
 Henderson, Miriam, AA, 3.....Oregon City  
 Hendrickson, Raymond, PED, 3.....Eugene  
 Hendrix, Shirley H., J, 1.....Portland  
 Henkle, Barbara J., AL, 2.....Portland  
 Henney, Andy A., a.....Tacoma, Wash.  
 Henriksen, Marven A., L, 1.....Molalla  
 Henry, Betty S., BAD, 2.....Portland  
 Henry, David H., J, 2.....Eugene  
 Henry, Elinor E., J, 4.....Eugene  
 Henson, Gerald L., BAD, 2.....Eugene  
 Hentley, Elizabeth M., AL, 2.....Eugene  
 Herman, Alma L., Soc, 3.....Oregon City  
 Herman, Grace L., BAD, 2.....Portland  
 Herna, Reva L., 2.....Portland  
 Herrington, Mildred I., Ec, 3.....Portland  
 Herron, Raymond V., BAD, 2.....Junction  
 City  
 Hesse, Johann G., J, 1.....New York, N. Y.  
 Hewett, J. Wiley, Ed, 3.....Milton  
 Hibbard, George L., L, 1-L.....Portland  
 Hicks, Edward M., AA, 4.....Portland  
 Hickson, Eileen, BAD, 4.....Portland  
 Hickson, Geraldine, Eng, 4.....Portland  
 Hieber, Glen, L, 2-L.....Vernonia  
 Higby, Betty M., AL, 2.....Portland  
 Higby, Bruce W., SSC, 1.....Portland

Higgins, Elizabeth, Eng, 4.....Talent  
 Hill, Colton W., BAD, 3.....Patterson, Calif.  
 Hill, Ellen K., BAD, 2.....Eugene  
 Hill, Harold S., BAD, 3.....Eugene  
 Hill, Margaret E., Mus, 3.....Eugene  
 Hill, Maxine H., Mus, 3.....Astoria  
 Hilles, Richard P., J, 3.....Granta Pass  
 Hillman, Fred R., AA, 2.....Eugene  
 Himelstein, Rosebelle, J, S.....Portland  
 Himes, Mary J., BAD, 1.....Dallas  
 Hindmarsh, Dorothy, Ger, 4.....Portland  
 Hine, John G., BAD, 2.....Eugene  
 Hinshaw, Alice L., a.....Eugene  
 Hitchcock, Edward James, L, 1.....Eugene  
 Hitchcock, G. Parks, Eng, 3.....Eugene  
 Hitchcock, John H., Sc, 1.....Eugene  
 Hitchman, Nora R., SSC, 2.....Portland  
 Hoag, Charles M., Phl, 3.....Hillsboro  
 Hobart, Hildamay, RL, 3.....Pendleton  
 Hochfeld, Richard B., Sc, 1.....Portland  
 Hodes, Philip, BAD, 1.....Portland  
 Hoffman, Vernon E., L, 1.....Eugene  
 Hoffstaed, Frederick J., BAD, 3.....Bandon  
 Hofstetter, Dessa, Ger, 4.....Eugene  
 Hogan, Ralph S., BAD, 1.....Eugene  
 Hogg, John A., Ec, 3.....Baker  
 Hohmann, Ruth C., SSC, 2.....Cottage Grove  
 Holcomb, Beth E., AL, 2.....Salem  
 Holden, LaVant H., PED, 2.....Tillamook  
 Holland, Gordon, BAD, 2.....Eugene  
 Hollopeter, John F., BAD, 2.....Portland  
 Holloway, Charles R., J, 2.....Portland  
 Holloway, John H., L, 1.....Portland  
 Holman, Arthur J., Mus, 2.....Eugene  
 Holman, Elizabeth, AL, 2.....Portland  
 Holman, Thomas W., AA, 2.....Portland  
 Holmes, Edith M., SSC, 2.....Astoria  
 Holmes, James W., SSC, 1.....Eugene  
 Holmes, Ralph M., PS, 4.....Portland  
 Holmes, William R., L, 2.....Eugene  
 Holman, Allen H., BAD, 4.....Portland  
 Holt, Robert F., Sc, 2.....Great Falls, Mont.  
 Hooper, Glenna W., PED, 1.....Eugene  
 Hopkins, Edythe E., a.....Eugene  
 Hopson, Walter W., AA, 1.....Los Angeles,  
 Calif.  
 Horak, Henrietta E., J, 2.....Portland  
 Horne, Joseph W., L, 2.....Portland  
 Hornschuch, Naomi E., SSC, 2.....Salem  
 Horton, Kathleen M., PED, 2.....Eugene  
 Houghton, LaGrande, BAD, 2.....Eugene  
 Hounsell, Anne L., AL, 2.....Hood River  
 Houser, Doris R., BAD, 2.....Sheridan  
 Hoven, Hollis, a.....Eugene  
 Howard, Dunham G., SSC, 2.....Garden Home  
 Howard, Hester C., AL, 1.....Astoria  
 Howard, Maxine E., H, 1.....Eugene  
 Howard, Virginia, J, 2.....Portland  
 Howe, Lois M., PED, 2.....Eugene  
 Howe, Lucy, Eng, 4.....Eugene  
 Howe, Marion D., Ed, 4.....Hood River  
 Howell, Dorothy W., Mus, 2.....Portland  
 Howland, Frank D., BAD, 1.....Portland  
 Howland, Margaret Ann, AL, 2.....Portland  
 Hoyman, Irene T., AA, 2.....Eugene  
 Hoyt, Laurel M., AL, 2.....Eugene  
 Huckstep, LaRone T., BAD, 1.....Pendleton  
 Hudson, Betty-Lou, AL, 2.....Portland  
 Hudson, Harlow E., a.....Eugene  
 Hudson, Robert A., BAD, 1.....Portland  
 Huebner, Heinz P., BAD, 4.....Portland  
 Huelshoff, E. Jeanne, PED, 1.....Eugene  
 Huffman, Dorr E., AA, 4.....Eugene  
 Huffard, Ardelia G., Ed, 1.....Thurston  
 Hug, Wallace, SSC, 2.....Salem  
 Huggins, Dorothy F., PED, 2.....Hood River  
 Huggins, Jack W., AL, 2.....Portland

Hughes, Adelaide, J, 1.....Glendora, Calif.  
 Hughes, Bernard B., SSC, 2.....Medford  
 Hughes, Janet E., BAD, 1.....Eugene  
 Hughes, Mona J., BAD, 2.....Eugene  
 Hull, Harold P., BAD, 1.....Portland  
 Hult, Alice O., AL, 2.....Drain  
 Hult, Eda G., Ed, 3.....Drain  
 Humphreys, Lloyd G., BAD, 3.....Eugene  
 Humphreys, Russell W., BAD, 1.....Eugene  
 Hunt, Fred, SSC, 1.....Burlingame, Calif.  
 Hunt, Fred M., L, S.....Eugene  
 Hunt, Lois M., BAD, 3.....Eugene  
 Hunt, M. Eugenia, AL, 2.....Grants Pass  
 Hunt, Mary E., AL, 1.....Eugene  
 Hunt, Mary M., BAD, 2.....Nyssa  
 Hunt, Winton J., L, 2.....Woodburn  
 Hunter, Donald L., Sc, 1.....Eugene  
 Hunter, Robert C., L, 2-L.....Portland  
 Huntley, Alison, AL, 2.....Portland  
 Hurley, Susan E., AL, 2.....Eugene  
 Huston, Karl T., L, 3-L.....Albany  
 Huston, Norma, BAD, 4.....Eugene  
 Hutchison, William P., BAD, 2.....Eugene  
 Ireland, Arthur P., L, 3-L.....Eugene  
 Ireland, Elwin J., BAD, 1.....Colton  
 Ireland, Henry S., BAD, 4.....Portland  
 Irvin, Leslie S., Mus, 3.....Portland  
 Irvin, Ruth A., PED, 4.....Redmond  
 Irvine, Lee W., BAD, 1.....Bend  
 Irwin, Robert C., BAD, 4.....Huntington  
 Irtvanovic, Arthur L., Psy, 3.....Portland  
 Ito, William S., Sc, 2.....Portland  
 Jackson, Boyd W., AL, 2.....LaGrande  
 Jackson, Ruhamah R., BAD, 1.....Eugene  
 Jacobs, Edward R., J, 1.....Reedsport  
 Jacobs, Leo W., BAD, 2.....Eugene  
 Jacobs, Tommy J., BAD, 1.....Reedsport  
 Jacobson, Ann M., a.....Eugene  
 Jacobson, Leonard D., Sc, 1.....Eugene  
 James, Clayton L., PED, 2.....Eugene  
 James, Ethel A., BAD, 3.....Portland  
 James, Lois R., Eng, 4.....Portland  
 Jamie, Margaret S., AA, 3.....Eugene  
 Jamison, Wayne H., BAD, 2.....Eugene  
 Janzen, Linley J., LA, 2.....Corvallis  
 Jeffery, Nancy E., SSC, 1.....Portland  
 Jenkins, Elaine H., a.....Eugene  
 Jenkins, Mary J., J, 2.....Eugene  
 Jenny, Richard, BAD, 1.....Eugene  
 Jensen, Dorothy J., SSC, 1.....Eugene  
 Jensen, Elvira B., a.....Eugene  
 Jensen, Frances C., AA, 1.....Monmouth  
 Jensen, Viola A., SSC, 1.....Astoria  
 Jernstedt, Grace N., Eng, 3.....Carlton  
 Jessen, Wilbur H., SSC, 1.....Eugene  
 Jette, George S., LA, 2.....Portland  
 Jewell, James R., BAD, 2.....Eugene  
 Johansen, Pearl O., J, 1.....Portland  
 Johanson, Arlene G., PED, 4.....Astoria  
 Johns, Claude M., BAD, 1.....Portland  
 Johnson, Alfred G., PED, 1.....Klamath Falls  
 Johnson, Charles X., Psy, 4.....Marshfield  
 Johnson, Clair W., J, 1.....Oakland  
 Johnson, Ethel B., AA, 1.....Springfield  
 Johnson, Helen L., AL, 2.....Lakeview  
 Johnson, Ingrid J., SSC, 2.....Eugene  
 Johnson, Millard F., Ed, 2.....Eugene  
 Johnson, Marian D., AL, 1.....Pendleton  
 Johnson, Melvin J., L, 1.....Portland  
 Johnson, Sture A., Ec, 4.....Eugene  
 Johnson, William, Ed, 2.....Junction City  
 Johnson, Winifred M., AL, 1.....Pendleton  
 Johnston, Frances R., Eng, 4.....Eugene  
 Johnston, Janet, SSC, 1.....Eugene  
 Johnston, Robert, Sc, 2.....Eugene  
 Jones, Arthur D., BAD, 4.....Eugene  
 Jones, Budd B., SSC, 2.....Portland

Jones, Carl N., Ed, 1.....Portland  
 Jones, Curtis C., BAD, 3.....Jordan Valley  
 Jones, George E., J, 1.....Eugene  
 Jones, Jack M., L, 1.....Portland  
 Jones, John P., BAD, 4.....Richland  
 Jones, Marion, a.....Salem  
 Jones, Robin M., SSC, 2.....Eugene  
 Jones, Russel S., Sc, 2.....Saginaw  
 Jones, Willard N., BAD, 2.....Portland  
 Jordan, Daniel W., SSC, 1.....Parkdale  
 Judd, James E., BAD, 1.....Roseburg  
 Kabler, Donald, Ed, 3.....Goshen  
 Kahn, Stephen B., L, 1-L.....Portland  
 Kalmbach, Helen A., Ed, 2.....Portland  
 Kamps, Clifford E., BAD, 1.....Harbor  
 Karafotas, Ted N., SSC, 1.....Portland  
 Karkeet, Evelyn E., AL, 2.....Portland  
 Karstens, Andres, Sc, 1.....Helix  
 Kaseberg, Collis E., BAD, 2.....Wasco  
 Kaseberg, Paulen W., BAD, 2.....Wasco  
 Kayser, Harriet G., AL, 1.....Merlin  
 Keable, Douglas, Ed, 1.....Penngu  
 Keats, Harry L., AL, 2.....Portland  
 Keaveny, Frank J., AA, 1.....Portland  
 Keene, Margaret, AL, 1.....Silverton  
 Kehoe, Mary E., Lat, 4.....Portland  
 Kelley, Allie M., a.....Eugene  
 Kelley, John R., PED, 1.....Salem  
 Kelly, Catherine A., AL, 2.....Hood River  
 Kelly, Don V., L, 2.....Portland  
 Kelly, Robert E., L, 1-L.....Medford  
 Kelsey, Louis D., L, 1.....Portland  
 Kem, Thelma J., a.....Cottage Grove  
 Kemper, Howard W., BAD, 4.....Portland  
 Kendall, Ed H., BAD, 2.....Berkeley, Calif.  
 Kendall, John W., L, 2-L.....Portland  
 Kennedy, Ernest R., BAD, 2.....Junction City  
 Kennedy, James C., Ger, 3.....Multnomah  
 Kennedy, Marian L., H, 2.....Portland  
 Kerby, Forrest E., SSC, 2.....Mapleton  
 Kerley, Ina C., BAD, 1.....Eugene  
 Kernan, William N., Sc, 2.....Eugene  
 Kessler, Howard E., J, 1.....Lethbridge,  
 Canada.  
 Keyser, Joseph E., AA, 4.....Portland  
 Kidder, Robert P., PED, 1.....Roseburg  
 Kiehle, David L., J, 1.....Portland  
 Kienzle, Aleta L., Ed, 4.....Eugene  
 Kienzle, Kenneth I., a.....Eugene  
 Kilborn, Alden W., BAD, 2.....Roseburg  
 Kilpatrick, Roy, L, 2-L.....Eugene  
 King, Rolland K., BAD, 1.....Pendleton  
 King, Ruth J., J, 2.....Eugene  
 King, Stanley E., L, 1-L.....Salem  
 Kingsley, Charles S., BAD, 2.....Portland  
 Kinley, William L., L, 3-L.....Long Beach,  
 Calif.  
 Kinzell, Dorothy M., J, 1.....Portland  
 Kirkpatrick, Greta E., BAD, 4.....Eugene  
 Kissing, Margery L., BAD, 1.....Garibaldi  
 Kistner, Harriet A., AA, 1.....Portland  
 Kitchen, Rosalynne G., AL, 1.....Eugene  
 Kleinegger, Charles J., L, 2-L.....Portland  
 Kleinsorge, Elizabeth B., AL, 2.....Silverton  
 Klekar, Kamilla W., Mus, 4.....Malin  
 Klenk, Eva M., Ed, 1.....Eugene  
 Kliks, Dorothy L., L, 1-L.....McMinnville  
 Klockars, Maxine B., Hst, 4.....North Bend  
 Klosterman, Thomas K., SSC, 2.....Portland  
 Knapp, Robert H., SSC, 1.....Portland  
 Kneeland, Hartley A., L, 2.....Eugene  
 Kneeland, Jack M., BAD, 4.....Sacramento,  
 Calif.  
 Knowles, Odessa M., AL, 1.....Mapleton  
 Knox, Eloise F., AL, 1.....Eugene  
 Knox, Faye F., PED, 4.....Eugene  
 Knudsen, Reinhart W., J, 1.....Portland



Koch, Al R., BAD, 1.....Portland  
 Kodani, Arthur T., BAD, 2.....Pasadena,  
 Calif.  
 Kohlman, Hurley J., J, 4.....Portland  
 Koke, John H., BAD, 1.....Eugene  
 Koken, Richard F., AL, 2.....Eugene  
 Kolkowsky, Francis B., PED, 2.....Portland  
 Konopka, Robert W., SSC, 1.....Columbia City  
 Koskelo, Elmer A., SSC, 1.....Astoria  
 Kotchik, George C., AA, 4.....Portland  
 Kovtynovich, Frances, PED, 2.....Oswego  
 Krantz, Carla L., BAD, 1.....Portland  
 Kronman, Edith E., Ed, 1.....Portland  
 Kruk, Karl, a.....Junction City  
 Krumbah, Woodrow, PED, 1.....Freewater  
 Kunkle, Henry E., BAD, 2.....Medford  
 Kusel, Julius H., BAD, 4.....Talent  
 Kyle, David M., SSC, 1.....Eugene  
 Kyle, William M., BAD, 1.....Eugene  
 LaBarre, Corinne G., J, 1.....Portland  
 LaBarre, Cosgrove C., BAD, 2.....Portland  
 LaBarre, Julia C., BAD, 1.....Portland  
 Labbe, Edmond L., BAD, 2.....Portland  
 Labbe, Elizabeth, AL, 1.....Portland  
 Labbe, Louise A., AA, 2.....Portland  
 Laird, Eugene E., L, 3-L.....Eugene  
 Laird, Loree, Mus, 3.....Creswell  
 Lamb, Gertrude J., AA, 3.....Eugene  
 Landye, James T., L, 3-L.....Portland  
 Lane, Alice M., PED, 4.....Eugene  
 Lang, Beatrice I., Ed, 1.....Portland  
 Lang, Robert T., AL, 1.....Palo Alto, Calif.  
 Langtry, Virgil H., L, 3-L.....Tillamook  
 Laraway, Euphemia, AL, 2.....Eugene  
 Large, Herbert L., BAD, 3.....Eugene  
 Larsen, Clara L., Mus, 1.....Oregon City  
 Larsen, Verna C., Ed, 1.....Eugene  
 Larson, Katherine L., J, 1.....Portland  
 Larson, Louis A., L, 1.....Portland  
 Larsson, Campbell E., BAD, 4.....Sacramento,  
 Calif.  
 Latham, Louise V., AL, 1.....Silverton  
 Latourette, Anne, AL, 2.....Oregon City  
 Latourette, Linwood, L, 1.....Oregon City  
 Lauritz, Norman H., BAD, 2.....Nelson, B. C.,  
 Canada.  
 Law, Donald B., SSC, 2.....Portland  
 Lawrence, Ruthalys, BAD, 3.....Portland  
 Lawson, C. Lloyd, BAD, 1.....Portland  
 Ledahl, Agnes L., AL, 1.....Eugene  
 Lee, Bessie, Soc, 3.....Portland  
 Lee, Howard R., J, 1.....Vernonia  
 Lee, Nancy L., AL, 2.....Eugene  
 Lee, Norman L., BAD, 3.....Eugene  
 Lee, Patsy M., J, 4.....Eugene  
 Lees, Floyd E., Ec, 3.....Portland  
 Less, Fred E., L, 2.....Ontario  
 Leffler, Ernest W., BAD, 2.....Gaston  
 Leisz, Barbara R., Lat, 4.....Portland  
 Leonard, Harry A., SSC, 2.....Hollister,  
 Calif.  
 Leonard, Marge, J, 1.....Portland  
 Leuck, Katherine E., PED, 2.....Nyssa  
 LeVee, Ruth R., a.....Eugene  
 Lewings, Frank L., L, 2.....Oak Grove  
 Levy, Myron J., L, 1.....Portland  
 Lew, Ples Jack, BAD, 1.....Baker  
 Lewis, C. Jean, Soc, 3.....Eugene  
 Lewis, Constance H., Eng, 3.....Eugene  
 Lewis, Donald M., BAD, 1.....Eugene  
 Lewis, John R., PED, 1.....Seattle, Wash.  
 Lewis, Robert E., Hst, 3.....Nehalem  
 Lewis, William F., AA, 3.....LaGrande  
 Libke, Elda M., J, 1.....Eugene  
 Liebowitz, Samuel, SSC, 1.....Brooklyn, N. Y.  
 Lieser, Wm. H., AL, 2.....Vancouver, Wash.  
 Lieualten, James F., BAD, 2.....Bend

Liljequist, Cynthia J., AL, 2.....Marshfield  
 Lindgren, Arne J., PED, 2.....Portland  
 Lindley, Marian G., Mus, 2.....Garibaldi  
 Lindner, Dudley, J, 2.....San Mateo, Calif.  
 Lindsay, Charles P., L, 1.....Eugene  
 Linebaugh, Marjorie E., AL, 2.....Portland  
 Linklater, Kenneth A., L, 2-L.....Hillsboro  
 Liston, Kathryn G., BAD, 4.....Eugene  
 Litscher, Margaret E., AA, 4.....Eugene  
 Little, Donald B., AA, 2.....Portland  
 Litton, Robert, BAD, 1.....Tigard  
 Livesley, Thomas D., BAD, 1.....Salem  
 Lohikoski, Leo V., Mus, 4.....Portland  
 Lonergan, Elinor B., Eng, 4.....Seaside  
 Long, Jessie L., Ed, 1.....Portland  
 Long, John V., L, 3-L.....Roseburg  
 Long, Kenneth C., AA, 4.....Eugene  
 Loomis, Edgar P., Sc, 1.....Mapleton  
 Loomis, Eula L., Eng, 4.....Mapleton  
 Lott, Mary M., a.....Eugene  
 Lottridge, A. Kendall, L, 1-L.....Eugene  
 Loveless, May A., BAD, 3.....Eugene  
 Lowry, David B., L, 1.....Medford  
 Lowry, Robert W., Sc, 2.....Eugene  
 Lucas, Harry C., L, 3.....Santa Cruz, Calif.  
 Lucas, Robert W., L, 1-L.....Portland  
 Luckel, Jean E., AL, 2.....Portland  
 Ludington, Robert E., Sc, 2.....Creswell  
 Luhrs, Allan A., L, 2.....Phoenix, Ariz.  
 Lull, Robert G., BAD, 2.....Sacramento,  
 Calif.  
 Lundgren, Leonard F., BAD, 3.....Seaside  
 Lundin, John W., L, 2.....Portland  
 Lundstrom, Betty-Lou, SSC, 2.....Beavercreek  
 Lundy, Theodore M., Sc, 2.....Eugene  
 Lyda, Lanore C., L, 1.....Forest Grove  
 Lyle, Hortense, a.....Molalla  
 Lynch, Grace U., BAD, 2.....Klamath Falls  
 Lynch, Thomas W., L, 1-L.....Olympia,  
 Wash.  
 Lyon, Norma M., Mus, 4.....Marshfield  
 McAdam, L. William, PED, 1.....Eugene  
 McBride, John R., AA, 3.....Kellogg, Idaho  
 McBride, Lucile G., AL, 1.....Junction City  
 McBride, Miriam, Ed, 4.....Juneau, Alaska  
 McCaffery, Walter J., SSC, 2.....Portland  
 McCall, Dorothy, AL, 1.....Redmond  
 McCall, Harry, BAD, 2.....Redmond  
 McCall, Martha A., SSC, 1.....Portland  
 McCall, Tom L., J, 2.....Redmond  
 McCall, William C., L, 2.....Portland  
 McCallum, Harry T., Sc, 2.....Eugene  
 McCandless, Betty, AL, 2.....Portland  
 McCandlish, Maud M., SSC, 2.....Alameda,  
 Calif.  
 McCarthy, Phyllis J., AL, 1.....Marshfield  
 McClain, Ruth L., J, 2.....Hood River  
 McClaghry, Edward J., BAD, 2.....Salem  
 McCombs, Bob H., BAD, 2.....Portland  
 McConnell, John L., J, 2.....Pomona, Calif.  
 McConnell, Marvin A., BAD, 4.....Pomona,  
 Calif.  
 McCormack, Charles, Sc, 2.....Redmond  
 McCormick, Clarita A., SSC, 2.....Medford  
 McCormick, Frances A., Soc, 3.....Medford  
 McCormick, Lucile B., PED, 2.....Medford  
 McCormack, Ruth M., BAD, 2.....Eugene  
 McCoy, Mason M., Ed, 4.....Eugene  
 McCracken, Mary L., Ed, 2.....Portland  
 McCredie, Gail, BAD, 2.....Portland  
 McCredie, Hugh, L, 2.....Portland  
 McCulloch, John R., L, 2-L.....Portland  
 McCullough, Jack R., Ed, 1.....Salem  
 McCully, Alton C., BAD, 4.....Eugene  
 McCully, Charles R., Sc, 2.....Eugene  
 McCurtain, Robert B., Sc, 2.....Portland  
 McCusker, M. Jean, J, 1.....Portland

McCusker, Margaret E., BAD, 4.....Portland  
 McDermott, Frances, L, L, 1-L.....Eugene  
 McDonald, Mary J., AL, 2.....Pondosa  
 McDonald, Maxine C., Ed, 4.....Eugene  
 McDonell, Theodore W., Sc, 1.....Eugene  
 McEwen, Hazel, BAD, 2.....Riverside  
 McFadden, Don F., PED, 2.....Astoria  
 McFall, Ella M., Soc, 4.....Ontario  
 McFee, Dorothy M., BAD, 1.....New Orleans,  
 La.  
 McGaughey, Samuel K., PED, 1.....Roseburg  
 McGirr, Charles H., L, 1.....Portland  
 McGonigle, Gerald, AA, 3.....Oswego  
 McInturf, Willard W., L, 1.....Marshfield  
 McIntyre, Velma E., J, 2.....Milwaukie  
 McKay, Miles E., BAD, 2.....Eugene  
 McKenna, K. Patricia, Soc, 4.....Marshfield  
 McKenzie, Bill, PED, 1.....Eugene  
 McKeon, Edward L., Sc, 2.....Eugene  
 McKeown, Madeline A., L, 1.....Coquille  
 McKinney, Fred, Mus, 2.....Lakeview  
 McKinney, Max R., RL, 4.....Grants Pass  
 McLean, William T., L, 2.....Eugene  
 McLennan, Donald, BAD, 3.....Portland  
 McMahan, Kathryn B., Ed, 1.....Santa  
 Monica, Calif.  
 McMicken, Janet A., BAD, 2.....Portland  
 McMillan, Keith D., Sc, 1.....Rainier  
 McMillan, Donald J., BAD, 4.....Superior,  
 Mont.  
 McMullen, Roy D., Eng, 4.....Portland  
 McMunn, Gene E., AL, 2.....Portland  
 McNamara, Margaret M., AL, 1.....Altadena,  
 Calif.  
 McNiece, Marjorie R., BAD, 2.....Portland  
 McNutt, Ronald E., BAD, 2.....Eugene  
 McPherson, Dorothy A., AA, 1.....Portland  
 McPherson, Orval J., J, 1.....Springfield  
 MacGregor, Wallace D., SSC, 1.....Portland  
 MacLean, Hugh A., AA, 1.....Myrtle Point  
 Madsen, Jill E., AA, 1.....Junction City  
 Maguire, Hubert A., L, 1.....Klamath Falls  
 Mahoney, Bernice, Mus, 4.....Oakland  
 Mahoney, Dwight F., SSC, 3.....LaGrande  
 Mahoney, Sibyl J., SSC, 1.....Canyonville  
 Mahone, Vivian E., Mus, 4.....Eugene  
 Mann, Henry K., PED, 3.....Linnton  
 Mann, Loveda A., Ed, 3.....Eugene  
 Manning, William H., BAD, 2.....Portland  
 March, Harold J., Eng, 2.....Portland  
 Marcus, Marjorie, Soc, 4.....Salem  
 Markham, Hilma L., Eng, S.....Eugene  
 Marks, Mildred M., Hst, 4.....Roseburg  
 Marks, Robert L., L, 1-L.....Albany  
 Marlitt, Richard, AA, 4.....Eugene  
 Marsden, Wallace F., BAD, 2.....Marshfield  
 Marsh, Willard W., BAD, 2.....Portland  
 Marshall, Leonard R., BAD, 3.....Nyssa  
 Marsters, Dorothy F., Soc, 4.....Portland  
 Martin, A. Ray, L, 2-L.....Eugene  
 Martin, Grace E., AL, 1.....Eugene  
 Martin, Harry L., BAD, 4.....Bucyrus, Ohio  
 Martin, Robert V., BAD, 1.....Westport  
 Martin, William A., BAD, 2.....Portland  
 Martindale, Edwin L., PS, 4.....Portland  
 Marx, George R., Sc, 1.....Walterville  
 Mashek, Eugene W., BAD, 4.....Modesto,  
 Calif.  
 Mason, Ralph S., J, 2.....Parkdale  
 Massey, G. DeWoody, Sc, 2.....Klamath Falls  
 Massey, Thomas B., Sc, 2.....Klamath Falls  
 Masten, Catherine, AL, 2.....Portland  
 Masters, Melba R., AA, 4.....Eugene  
 Masterton, May, Eng, 4.....Eugene  
 Mathews, LeNelle J., AL, 1.....The Dalles  
 Matlock, Eileen L., AL, 1.....Eugene  
 Matteson, Ruth T., AL, 2.....Eugene

Matthews, Daphne, RL, 4.....Grants Pass  
 May, Polly, H, 1.....Grants Pass  
 Mayer, Kenneth M., BAD, 2.....Lebanon  
 Meador, Tom Y., BAD, 1.....Portland  
 Means, Mega A., AL, 2.....Cottage Grove  
 Mears, Richard, SSC, 2.....Portland  
 Meisner, William A., Pay, 3.....Oregon City  
 Melendy, Ruth W., Eng, 4.....Portland  
 Merrill, Robert A., Sc, 1.....Eugene  
 Merrill, Eldred S., SSC, 2.....Eugene  
 Merritt, Abram B., BAD, 1.....Albany  
 Meserve, Edwin A., L, 2.....Los Angeles,  
 Calif.  
 Mesher, Louis N., SSC, 2.....Portland  
 Metcalf, Herman F., J, 1.....Eugene  
 Michek, Frank J., BAD, 2.....Scappoose  
 Mickelson, Odine N., Ed, 4.....Eugene  
 Mikulak, Michael N., SSC, 2.....Eugene  
 Miller, Aaron, PED, 1.....Portland  
 Miller, Dixie, AA, 2.....Hood River  
 Miller, Jack J., SSC, 2.....Eugene  
 Miller, Jean E., a.....Eugene  
 Miller, Kenneth L., PED, 1.....Oakland  
 Miller, Marion E., SSC, 1.....Eugene  
 Miller, O. William, LA, 4.....Eagle Point  
 Miller, Peggy A., AA, 1.....Medford  
 Miller, Ray C., BAD, 1.....Eugene  
 Miller, Robert S., L, 3.....Astoria  
 Miller, William J., AA, 1.....Roseburg  
 Milligan, John E., AA, 2.....Eugene  
 Milligan, Sidney A., BAD, 1.....Eugene  
 Miner, Jane, H, 1.....Portland  
 Ming, Mary L., AA, 1.....Eugene  
 Minger, J. Henry, AA, 1.....Prineville  
 Minturn, George M., BAD, 2.....Salem  
 Mitchell, Beauford D., L, 1.....Cottage Grove  
 Mitchell, Ruth M., a.....Eugene  
 Mize, L. Ray, L, 1-L.....Portland  
 Mockford, Stuart B., AA, 2.....Oregon City  
 Molitor, George E., Sc, 1.....Eugene  
 Mollison, Van S., L, 1.....Portland  
 Montag, David W., BAD, 1.....Portland  
 Moody, Roberta J., J, 2.....Eugene  
 Moore, Anthony W., Sc, 1.....Portland  
 Moore, Bob E., J, 2.....Newberg  
 Moore Charles A., BAD, 2.....Portland  
 Moore, Clara M., AL, 1.....Eugene  
 Moore, Elaine, a.....Eugene  
 Moore, Harriet, Mus, 1.....Creswell  
 Moore, Helen M., PED, 1.....Sisters  
 Moore, Marian S., Mus, 1.....Medford  
 Moore, Mary J., AL, 1.....Klamath Falls  
 Moore, Miles W., L, 1.....Klamath Falls  
 Moore, Pauline B., AL, 2.....Eugene  
 Moore, William E., BAD, 2.....Newberg  
 Moore, Wilma E., PED, 2.....Salem  
 Morden, R. Burke, AA, 3.....Portland  
 Morgan, Agnes S., BAD, 4.....Powers  
 Morgan, Alice M., Mus, 4.....Eugene  
 Morgan, Margaret A., SSC, 2.....Nyssa  
 Morgan, Willard E., LA, 4.....Roseburg  
 Morris, David A., Sc, 1.....Eugene  
 Morris, Grace P., Hst, 4.....Eugene  
 Morris, True, a.....Eugene  
 Morrison, Gerald E., BAD, 2.....Eugene  
 Morrison, Jack W., AA, 2.....Klamath Falls  
 Morrison, James R., J, 1.....Klamath Falls  
 Morrison, Robert M., BAD, 2.....Klamath Falls  
 Morrow, Andrew J., BAD, 2.....Madras  
 Morrow, Edward A., L, 1.....Portland  
 Morrow, Robert E., L, 1.....Madras  
 Morse, Margery L., J, 1.....Eugene  
 Morse, Mary A., SSC, 2.....Altadena, Calif.  
 Morse, Ray J., SSC, 2.....Portland  
 Morse, Roy M., Sc, 2.....Eugene  
 Mortensen, Margaret E., AA, 2.....Medford  
 Morton, Isadora E., AL, 1.....Portland

Moser, George M., Sc. 2.....Grants Pass  
 Moshberger, Ursula M., PED, 1.....Portland  
 Mountain, Thomas G., Hst, 4.....Eugene  
 Mulder, Jack R., SSc, 2.....Oswego  
 Mulder, J. Philip, BAd, 4.....Oswego  
 Mulhall, John S., SSc, 2.....San Francisco, Calif.  
 Mullen, John F., L, 1.....North Bend  
 Muller, Arthur N., BAd, 4.....Tygh Valley  
 Mullins, Clarence E., AL, 2.....Eugene  
 Mummey, Henryetta D., J, 1.....Eugene  
 Munro, George A., BAd, 2.....Portland  
 Munsey, V. Marie, SSc, 2.....Albany  
 Murdock, Marjorie F., AA, 1.....Eugene  
 Murphy, Jerry S., J, 1.....Portland  
 Murphy, Pearl F., Hst, 4.....Eugene  
 Murray, Joseph, PED, 1.....Seattle, Wash.  
 Myers, Harold H., SSc, 2.....Portland  
 Myrmo, Helga, AL, 1.....Eugene  
 Nanson, Arthur A., SSc, 1.....Astoria  
 Nash, Frank E., L, 1.....Eugene  
 Nash, George A., AA, 2.....Eugene  
 Nash, Merle B., L, 2.....Eugene  
 Nasholm, Clara E., AA, 1.....Eugene  
 Naylor, Walter E., BAd, 2.....Corvallis  
 Near, Richard S., L, 2-L.....Eugene  
 Nebergall, Margaret E., Mus, 2.....Eugene  
 Needham, Robert M., BAd, 4.....Salem  
 Neely, Horace D., BAd, 4.....Mapleton  
 Negley, Avis E., Mus, 1.....Roseburg  
 Neighbor, William E., L, 1-L.....Portland  
 Neill, Marjorie E., AA, 2.....Grants Pass  
 Nelson, Erna L., AA, 2.....Summer Lake  
 Nelson, James E., BAd, 1.....Eugene  
 Nelson, Pauline, AL, 1.....Dee  
 Nelson, Therese E., AA, 2.....Eugene  
 Nelson, Vernon P., BAd, 2.....Eugene  
 Neth, Frances L., SSc, 2.....Portland  
 Neuberger, Richard L., L, 2.....Portland  
 Neuner, George W., SSc, 2.....Portland  
 New, Marytine A., Eng, 3.....Portland  
 Newell, Kathleen, BAd, 2.....Portland  
 Newhouse, Andy J., SSc, 2.....Broadbent  
 Newlands, Robert, L, 1.....Portland  
 Newman, Benton D., L, 2.....Medford  
 Newman, Ethan L., Ec, 4.....Eugene  
 Newport, Nason E., BAd, 2.....Honolulu, Hawaii  
 Newton, J. Almon, J, 2.....Portland  
 Newton, Wilbur L., J, 1.....Eugene  
 Nickachion, Chrysanthe, Ed, 2.....Portland  
 Nickachion, Helen, Ed, 1.....Portland  
 Nickels, Ida Mae, BAd, 4.....Honolulu, Hawaii  
 Nicklaus, Burdette R., AL, 2.....Eugene  
 Nickols, Norwood N., L, 1-L.....Seattle, Wash.  
 Nielsen, Dwight R., BAd, 2.....Oakland, Calif.  
 Nielsen, Ejner E., AA, 4.....Portland  
 Nielsen, Elbert L., SSc, 2.....Portland  
 Nilsson, Erwin, BAd, 3.....Milwaukie  
 Nilsson, Margaret C., Sc, 2.....Milwaukie  
 Noel, William T., L, 3-L.....Eugene  
 Norblad, Eleanor L., J, 2.....Astoria  
 Northam, Jay R., SSc, 1.....Eugene  
 Norval, Kenneth C., BAd, 4.....Tygh Valley  
 Nowland, Fred W., AA, 2.....LaGrande  
 Nye, Clarence H., BAd, 2.....Portland  
 Nye, Waldo P., Ed, 3.....Prospect  
 Nye, William F., BAd, 1.....Harrisburg, Pa.  
 Nyman, Cecil C., Ed, 4.....Kings Valley  
 O'Brien, Jacqueline, BAd, 1.....Pondosa  
 Oderman, Ambrose A., BAd, 2.....Eugene  
 O'Donnell, Bert E., BAd, 2.....Portland  
 Officer, Robert O., Ed, 2.....Eugene

Oehler, Hortense E., Eng, 4.....Portland  
 Oglesby, Francis M., BAd, 4.....Eugene  
 Oglesby, Leith J., BAd, 1.....Eugene  
 Ohlemiller, Margaret S., J, 2.....Portland  
 Ohmart, Howard V., SSc, 2.....Eugene  
 Olds, Don M., AL, 2.....Portland  
 Olim, Millicent, BAd, 2.....Mill City  
 Olinger, Gilbert, BAd, 4.....Milton  
 Olitt, Charlotte N., SSc, 1.....Portland  
 Olmscheid, Elmo E., 4.....Eugene  
 Olsen, Donald W., BAd, 4.....Eugene  
 Olson, Paul F., BAd, 1.....North Bend  
 Olstad, Arlyne A., AA, 2.....Eugene  
 Onslow, Emmet J., BAd, 1.....Portland  
 Opsund, Jane, BAd, 2.....Portland  
 Orth, Dorothy D., Sc, 2.....Medford  
 Osborn, Ralph L., SSc, 1.....Eugene  
 Osborne, Margaret E., SSc, 2.....Eugene  
 Osland, Doris L., PED, 1.....Portland  
 Osland, Helen V., BAd, 2.....Portland  
 Otto, Robert J., AA, 4.....Portland  
 Overgard, J. P., BAd, 1.....Eugene  
 Overturf, Harrison J., Sc, 1.....Bend  
 Owen, Don, J, 2.....Eugene  
 Owen, Elton Ted, BAd, 1.....Eugene  
 Paakkola, Jaakko, a.....Astoria  
 Paddock, John W., BAd, 2.....Portland  
 Paddock, Charles A., J, 1.....Oakridge  
 Paley, Dorothy, AL, 2.....Medford  
 Pallister, Francis J., J, 4.....Eugene  
 Pallister, Ruth E., Ed, 1.....Eugene  
 Palm, Date G., BAd, 1.....Roseburg  
 Palmer, William A., L, 2-L.....Baker  
 Pape, Carol M., AA, 1.....Portland  
 Parcel, Howard E., L, 3-L.....Portland  
 Parke, Robert F., PED, 3.....Eugene  
 Parker, Alvan P., L, S.....Eugene  
 Parker, Blena C., BAd, 4.....Portland  
 Parker, Helen E., J, 4.....Eugene  
 Parker, John G., BAd, 2.....Heppner  
 Parker, Paul M., L, 2.....Eugene  
 Parker, Robert S., Sc, 1.....Portland  
 Parks, Delos B., L, 2.....Newport  
 Parks, Don B., AA, 1.....Portland  
 Parks, Dorothy M., AL, 2.....Eugene  
 Parry, Louisa, PED, 1.....Portland  
 Parvin, Stora F., AL, 1.....Portland  
 Paterson, Elizabeth, Eng, 4.....Portland  
 Patric, John, J, S.....Eugene  
 Patrick, Marylou, BAd, 2.....Portland  
 Patten, Katharine A., Eng, 4.....Eugene  
 Patterson, Howard B., BAd, 2.....Portland  
 Patton, Edward A., AA, 1.....Portland  
 Pattullo, Marion E., Eng, 4.....Portland  
 Paulson, Jay N., L, 1.....Springfield  
 Paulson, Kermit M., AA, 1.....Portland  
 Payne, Barjean, Hst, 4.....Portland  
 Payne, Elizabeth, AL, 2.....Portland  
 Payne, Helen W., PED, 1.....Ontario  
 Pearson, Edith I., AL, 2.....Eugene  
 Pearson, John D., Sc, 2.....Portland  
 Pease, Maurice L., PED, 4.....Portland  
 Peck, Grace M., AL, 1.....Astoria  
 Peets, DeWitt C., Sc, 1.....Portland  
 Peets, Dorothy E., AA, 1.....Portland  
 Peiterson, Arno L., BAd, 1.....Eugene  
 Pell, Marie E., J, 1.....Pendleton  
 Pelton, Douglas M., AA, 3.....Milwaukie  
 Penn, Phil R., BAd, 1.....Portland  
 Pennington, John W., L, 2-L.....Eugene  
 Pepelnjak, George S., PED, 2.....Eugene  
 Perkins, Norris H., AA, 2.....Milwaukie  
 Perry, Edgar D., BAd, 3.....Portland  
 Perry, Ralph W., BAd, 2.....Hood River  
 Perayn, Marguerite E., Ed, 3.....Mt. Angel  
 Petersen, George M., Sc, 2.....Junction City

Petersen, Herman W., L, 1.....Cottage Grove  
 Peterson, Aitha C., Eng, 3.....Eugene  
 Peterson, Dorothy E., BAd, 2.....Portland  
 Peterson, Elsie C., J, 3.....Portland  
 Peterson, John H., BAd, 2.....Milwaukie  
 Peterson, Ruby D., Mus, 1.....Lakeview  
 Peterson, William L., BAd, 3.....Ontario  
 Petit, Howard E., J, 4.....Oregon City  
 Phillips, Chester, PED, 2.....Monmouth  
 Phillips, Huber, W., J, 4.....Portland  
 Phipps, William E., J, 3.....Medford  
 Pichereau, Frank L., BAd, 1.....Columbia City  
 Pickard, Robert G., AA, 2.....Medford  
 Pickering, Howard, Sc, 2.....Medford  
 Pillette, Milton G., J, 1.....Madras  
 Pinkerton, A. Duane, L, 2-L.....Eugene  
 Pinkstaff, Gay K., SSc, 2.....Eugene  
 Pinkstaff, Myron F., BAd, 3.....Eugene  
 Pinney, Jay E., L, 2.....Portland  
 Pinney, Jean E., H, 1.....Portland  
 Piper, Dorothy A., Ed, 4.....Portland  
 Piper, Robert T., AA, 3.....Troutdale  
 Pitt, Edwin A., AL, 2.....Eugene  
 Plambeck, Hans H., Ger, 3.....Mill City  
 Platt, Donald L., J, 2.....North Bend  
 Platt, Lois E., AL, 2.....Eugene  
 Platt, R. Eugene, Sc, 1.....Eugene  
 Polivy, Robert B., SSc, 2.....Grass Valley  
 Polivka, Douglas W., J, 2.....Portland  
 Pollitt, Margaret A., Hst, 4.....Portland  
 Polson, Borden A., Sc, 2.....Montesano, Wash.  
 Pomeroy, Clay J., L, 1-L.....Scappoose  
 Pooley, Edwin R., J, 1.....Hood River  
 Poor, Jo, PED, 4.....San Jose, Calif.  
 Pope, Glenn A., Psy, 4.....Sacramento, Calif.  
 Pope, Jane W., Sc, 2.....Hollywood, Calif.  
 Pope, W. Kenneth, AA, 2.....Sacramento, Calif.  
 Porter, Elias H., Psy, 3.....Medford  
 Porter, Harriet L., BAd, 4.....Molalla  
 Potampa, Carl O., BAd, 1.....Eugene  
 Potter, Paul F., Ed, 3.....Springfield  
 Povey, Craig P., BAd, 1.....Portland  
 Powell, Gordon H., BAd, 2.....Newman, Calif.  
 Powers, Elizabeth, AL, 2.....Portland  
 Powers, George E., BAd, 1.....Powers  
 Powers, John R., BAd, 2.....Powers  
 Powers, Keith G., BAd, 3.....Portland  
 Pozzo, Bud L., Ec, 4.....Eugene  
 Pray, Rupert W., J, 3.....San Francisco, Calif.  
 Prentice, Robert J., BAd, 1.....Medford  
 Prescott, Robert W., AL, 2.....Eugene  
 Prevost, Jeanne M., BAd, 2.....Berkeley, Calif.  
 Price, Eldred F., BAd, 2.....Weston  
 Price, Harold L., AA, 2.....Aloha  
 Price, Jack H., BAd, 1.....Salem  
 Priest, Bernice L., AL, 2.....Multnomah  
 Prochnow, Richard M., BAd, 3.....Springfield  
 Proctor, Virginia, J, 2.....Portland  
 Proctor, William A., PS, 4.....Stanford Univ., Calif.  
 Proehstel, Richard D., BAd, 2.....Medford  
 Pugmire, Ralph W., Sc, 2.....Salt Lake City, Utah  
 Publes, Edwin J., BAd, 3.....Portland  
 Purcell, Charleen R., Mus, 2.....Troutdale  
 Pursley, Theodore J., L, 1-L.....Eugene  
 Pyle, Ann E., AL, 2.....Sierra Madre, Calif.  
 Quick, Laurabelle, AL, 1.....Portland  
 Quinn, Mrs. R. B., a.....Eugene  
 Quinn, James L., L, 1.....Portland

Radahaugh, Reuben J., J, 2.....Eugene  
 Radtke, Kathleen M., Eng, 4.....Athens  
 Rae, Ernest E., J, 4.....Eugene  
 Rae, John M., L, 1-L.....Eugene  
 Ragan, Eleanor, BAd, S.....Eugene  
 Ragan, Howard C., BAd, 2.....Eugene  
 Ragsdale, Harry, L, 1.....Moro  
 Raley, James H., L, 3-L.....Pendleton  
 Ramp, George S., BAd, 2.....Brooks  
 Rankin, Lillian L., J, 4.....Eugene  
 Rasmussen, Jean, AA, 1.....Portland  
 Rau, Maxine C., Ger, 4.....St. Helens  
 Raudsep, Edwin O., BAd, 2.....Portland  
 Ravenscroft, Jane D., Ed, 3.....Portland  
 Ray, Helen, Eng, 4.....Portland  
 Ray, Melvin L., PED, 4.....Independence  
 Raynor, Harvey F., PED, 2.....Modesto, Calif.  
 Read, Maluta E., SSc, 1.....Eugene  
 Read, Marvel L., AA, 2.....Eugene  
 Reade, Betty, SSc, 1.....Portland  
 Rear, E. Garfield, Sc, 2.....Eugene  
 Rear, Hugh J., Sc, 1.....Eugene  
 Reburn, Dorothy, SSc, 2.....Albany  
 Reed, Barbara J., Eng, 4.....Portland  
 Reed, Charles W., BAd, 1.....Salem  
 Reed, Donald B., L, 1.....Corbett  
 Reed, James O., Sc, 1.....Salem  
 Reed, Sally P., Mus, 3.....Portland  
 Reeder, Loy J., AA, 1.....Eugene  
 Reeves, George K., BAd, 2.....Warrenton  
 Reichman, Paul O., BAd, 2.....Montague, Calif.  
 Reid, Elise E., SSc, 2.....San Diego, Calif.  
 Reif, William C., AA, 2.....Portland  
 Reichman, John G., a.....South Bend, Wash.  
 Reiss, Emma J., Soc, 4.....Corvallis  
 Reithner, Ralph E., AL, 1.....Portland  
 Renfro, Darrell P., Mus, 1.....Eugene  
 Renner, Joseph N., L, 2.....Eugene  
 Repp, Earl G., BAd, 1.....Portland  
 Rew, Ronald R., L, 2.....Pendleton  
 Reymers, Mahr G., J, 4.....Klamath Falls  
 Reynolds, Margaret A., AA, 4.....Eugene  
 Reynolds, Peggy M., AL, 2.....Eugene  
 Rhame, Ida E., AL, 2.....Shanghai, China  
 Rice, Josephine E., L, 3-L.....Portland  
 Rice, William R., BAd, 1.....Portland  
 Rich, Alice M., AL, 1.....Portland  
 Richardson, Ella M., PED, 2.....Troutdale  
 Richardson, John A., BAd, 4.....Portland  
 Richmond, Belding E., BAd, 4.....Eugene  
 Richmond, Dorothy G., a.....Eugene  
 Ricketts, Myron R., J, 4.....Klamath Falls  
 Riddell, Earl S., J, 1.....Eugene  
 Riddle, Robert C., J, 2.....Portland  
 Riddlesbarger, Wilbur, L, 2-L.....Eugene  
 Ridley, Glenn A., BAd, 2.....Eugene  
 Riehl, Edward, L, 3-L.....Portland  
 Ries, Helene L., Sc, 1.....Eugene  
 Riley, Jack M., Sc, 2.....San Diego, Calif.  
 Rinehart, Dorothy M., Sc, 1.....Portland  
 Ringo, Mildred B., PED, 3.....Tillamook  
 Ringrose, James, SSc, 2.....San Francisco, Calif.  
 Riordan, Stanley L., PED, 2.....Pasadena, Calif.  
 Rippey, Ruth Marion, H, 2.....Baker  
 Rittenour, Ralph C., BAd, 1.....Portland  
 Rix, Elizabeth S., Mus, 2.....Oakland, Calif.  
 Rix, Paul A., PED, 1.....Portland  
 Robb, Arvin O., L, 2.....Hillsboro  
 Robbins, Carl W., SSc, 1.....Eugene  
 Robe, Stanley L., J, 2.....Eugene  
 Robert, Henry H., L, 2.....Eugene  
 Roberts, Alberta R., Ed, 1.....Eugene

Roberts, Dorothy F., AA, 2.....Medford  
 Roberts, Helen M., AL, 1.....Portland  
 Roberts, Margaret N., J, 2.....Milwaukie  
 Robertson, Gladys J., H, 1.....Portland  
 Robertson, Jack E., SSC, 2.....Portland  
 Robertson, Jean, Eng, 4.....Portland  
 Robertson, Margaret A., AA, 1.....Eugene  
 Robinson, Helene M., Mus, 3.....Eugene  
 Rodakowski, August J., SSC, 1.....Springfield  
 Rodda, J. Mervin, AA, 4.....Portland  
 Rodda, John S., Sc, 1.....Portland  
 Roethlis, Margaret L., BAd, 2.....Ontario  
 Rogers, Caroline, J, 2.....Spokane, Wash.  
 Rogers, John L., AA, 4.....Everett, Wash.  
 Rohrer, Olin B., AL, 1.....Eugene  
 Rollins, Margaret G., BAd, 1.....Portland  
 Rose, Peter F., Ed, 2.....Creswell  
 Rose, Vivian D., Ed, 1.....Eugene  
 Rosenfeld, Maurice J., L, 1.....Portland  
 Rosend, Victor, Sc, 1.....Portland  
 Rosete, Pantaleon M., J, 2.....Eugene  
 Ross, Edna F., a.....Salem  
 Ross, Lee S., a.....Salem  
 Ross, Llewelyn G., AA, 4.....Eugene  
 Ross, Margaret, AL, 1.....Silverton  
 Ross, Weldon T., Pay, 3.....McMinnville  
 Rotenberg, Louis, L, 1.....Portland  
 Rothenberger, Julian R., L, 2.....Sherwood  
 Rothwell, Frances A., PSc, 2.....Eugene  
 Rourke, Roland L., PED, 3.....Eugene  
 Row, Helen M., BAd, 2.....Eugene  
 Rowan, Edward L., BAd, 1.....Eugene  
 Rucker, Grace E., BAd, 1.....Sherwood  
 Ruegnitz, Mary L., Sc, 1.....Portland  
 Ruggles, Elizabeth O., AL, 1.....Berkeley, Calif.  
 Rugh, Margaret D., AL, 2.....Eugene  
 Rummel, James C., J, 1.....Cascade Summit  
 Rundlett, Robert E., BAd, 1.....Springfield  
 Rush, Della, Ed, 4.....Eugene  
 Rushlow, John C., SSC, 2.....Hillsboro  
 Russell, Benjamin F., BAd, 1.....Eugene  
 Russell, Dorothy L., AL, 1.....Redmond  
 Russell, Mary E., SSC, 1.....Portland  
 Russell, William N., BAd, 2.....Portland  
 Russi, Doris E., SSC, 1.....Portland  
 Ruttencutter, John P., L, 2.....Grants Pass  
 Ryan, Charles B., AA, 2.....Eugene  
 Ryan, Edward L., L, 1-L.....Eugene  
 Ryan, Bob, BAd, 2.....Bend  
 Saccomanno, Marie L., RL, 3.....Portland  
 Saffron, Morris H., BAd, 1.....Salem  
 Sallee, Betsy M., SSC, 2.....Eugene  
 Saltzman, Benjamin N., Sc, 2.....Brooklyn, N. Y.  
 Sanders, Kathleen H., J, 2.....Portland  
 Sandifur, Charles H., BAd, 2.....Portland  
 Sandquist, Walter E., LA, 2.....Roseburg  
 Sanford, Glen E., PED, 2.....Salem  
 Saslavsky, Joseph, J, 4.....Portland  
 Saunders, Max A., BAd, 2.....Alvadore  
 Sautter, Maxine E., Mus, 3.....Salem  
 Savage, Ernest J., BAd, 1.....Salem  
 Sawyer, Iris, Soc, 4.....Portland  
 Schaeffers, Evelyn R., Eng, 3.....Eugene  
 Schaffer, Frederick A., AA, 4.....Madison, Wis.  
 Scharpf, George L., BAd, 2.....Eugene  
 Scharpf, Lois E., Eng, 3.....Eugene  
 Schatz, Bertram B., L, 2.....Portland  
 Scheiber, Virgil V., L, 1-L.....Portland  
 Schenk, George A., BAd, 2.....Portland  
 Scherer, Wilma O., BAd, 4.....Corvallis  
 Scherzinger, Bernice L., PED, 2.....Oretown  
 Schink, Caroly L., Mus, 3.....Portland  
 Schlessler, Edward E., L, 1-L.....Portland  
 Schlessler, Ogden L., BAd, 1.....Portland

Schloth, William J., L, 2.....Portland  
 Schmidt, Evelyn M., Ger, 4.....Portland  
 Schmidt, Marie J., AA, 2.....Olympia, Wash.  
 Schmidt, Wilhelmina A., a.....Eugene  
 Schneider, Alex, L, 3-L.....Portland  
 Schnellbacher, Mae, BAd, 3.....Eugene  
 Schofield, James P., L, 1.....Vancouver, Wash.  
 Schomp, Ralph S., AA, 2.....Salem  
 Schramm, Kenneth R., L, 3.....Milwaukie  
 Schultz, Gilbert L., L, 1.....Forest Grove  
 Schultz, Virginia, AL, 2.....Alameda, Calif.  
 Schwabenland, Earl F., Sc, 1.....Sherwood  
 Schwartz, Mildred A., AL, 2.....Portland  
 Schweiker, Edward C., BAd, 2.....Portland  
 Scobert, Marjorie J., Mus, 2.....Eugene  
 Scott, California, AL, 1.....Eugene  
 Scott, Gerald G., AA, 2.....Eugene  
 Scoville, Virginia M., AL, 1.....Portland  
 Scroggins, Leonard M., PED, 1.....Eugene  
 Scruggs, Julius H., J, 1.....Portland  
 Seal, Sam H., Sc, 2.....Corvallis  
 Seashore, Sig, L, 3-L.....Eugene  
 Seavey, Hazel H., a.....Eugene  
 Seavey, Holly S., BAd, 4.....Eugene  
 Seavey, Marceline E., BAd, 1.....Eugene  
 Sebastian, Luciano L., Ec, 3.....Eugene  
 Sellick, Frances E., AA, 1.....Eugene  
 Senders, Bruce M., BAd, 3.....Albany  
 Sether, Gordon F., SSC, 2.....Eugene  
 Seufert, Robert A., BAd, 1.....Portland  
 Sexsmith, June M., AL, 1.....Eugene  
 Shaddock, Guy A., J, 1.....Eugene  
 Shaw, John A., BAd, 2.....Klamath Falls  
 Shaw, Virginia, AL, 1.....Portland  
 Shea, Charles A., SSC, 2.....Portland  
 Shea, William A., L, 2.....Portland  
 Sheard, Ray H., L, 1-L.....Klamath Falls  
 Shearer, Harold J., PED, 2.....Forest Grove  
 Shearer, Richard A., Psy, 3.....Portland  
 Sheehy, F. Adele, SSC, 2.....Portland  
 Sheets, Walter K., Mus, 2.....Klamath Falls  
 Sheldon, Marion, Ed, 2.....Eugene  
 Shellenbarger, Guy O., Ed, 2.....Brownsville  
 Shelley, Joan, AL, 2.....Eugene  
 Shepherd, William K., L, 3.....Portland  
 Sherman, Clay, AL, 2.....Oakland, Calif.  
 Sherman, Ladd, PED, 3.....Portland  
 Sherrard, Patricia, Mus, 3.....Palo Alto, Calif.  
 Sherrig, Dell E., J, 1.....Portland  
 Sherwin, George R., BAd, 1.....Eugene  
 Shields, Mildred L., Eng, 4.....Portland  
 Shillock, Max M., Ec, 4.....Portland  
 Shining, Forrest, J, 1.....Wheeler  
 Shive, Helen C., AL, 2.....Klamath Falls  
 Shively, Margaret P., BAd, 1.....Portland  
 Shleifer, Sam N., BAd, 4.....Portland  
 Shoemaker, Carson, BAd, 2.....Modesto, Calif.  
 Shoemaker, Elizabeth H., J, 2.....Roseburg  
 Shoemith, Mark V., Soc, 4.....Salem  
 Short, Ellis K., L, 3-L.....Portland  
 Siegmund, Don, Hst, 4.....Salem  
 Siegmund, Wilson N., Sc, 2.....Salem  
 Siegrist, Sally, AL, 2.....LaGrande  
 Silcher, Bruce E., BAd, 4.....Portland  
 Silven, David C., L, 1.....Baker  
 Simmons, Marion, SSC, 1.....Redmond  
 Simons, Jack V., AL, 2.....Eugene  
 Simpson, Ben, L, 2.....Eugene  
 Simpson, Edward H., J, 2.....Eugene  
 Simpson, Joe L., BAd, 3.....Monmouth  
 Sims, Richard T., L, 1.....Eugene  
 Sিনnett, Lorraine, BAd, 2.....Portland  
 Sipe, Vivian N., Sc, 1.....Eugene  
 Skalet, Herbert O., L, 3.....St. Anthony, Idaho

Skalet, Katherine A., AL, 1.....St. Anthony, Idaho  
 Skeie, George T., SSC, 2.....Eugene  
 Skeie, Lucyle J., Mus, 3.....Eugene  
 Skene, M. Jo, BAd, 1.....Eugene  
 Skene, Pamela, H., Ed, S.....Eugene  
 Skidmore, Jack L., PED, 2.....Azusa, Calif.  
 Skinner, Louis V., L, 2-L.....Eugene  
 Skirving, Mary A., PED, 1.....The Dalles  
 Slocum, Evelyn R., Hst, 4.....Eugene  
 Slottee, Viola B., BAd, 2.....Astoria  
 Sly, Estol V., Eng, 4.....Creswell  
 Smith, Barbara E., J, 1.....Boise, Idaho  
 Smith, Barbara L., Sc, 1.....Seattle, Wash.  
 Smith, Burton M., BAd, 4.....Portland  
 Smith, Curtis C., BAd, 2.....Seaside  
 Smith, Dorothy G., AL, 2.....Albany  
 Smith, Elbert G., Ger, 3.....Cottage Grove  
 Smith, Floyd, BAd, 2.....Grants Pass  
 Smith, Frederick C., BAd, 1.....Eugene  
 Smith, Gladys A., BAd, 1.....Oregon City  
 Smith, Ivan A., L, 1.....Halsey  
 Smith, James G., L, 1-L.....Oswego  
 Smith, James T., L, 1.....Klamath Falls  
 Smith, Joseph W., L, 1.....Eugene  
 Smith, Lysle C., L, 2-L.....Carlton  
 Smith, Margaret A., BAd, 2.....Eugene  
 Smith, Marian H., AL, 1.....Portland  
 Smith, Marjorie K., AA, 1.....Portland  
 Smith, Nan D., AL, 1.....Dufur  
 Smith, Stanford, BAd, 2.....Klamath Falls  
 Smith, Stephanie, AA, 2.....Seattle, Wash.  
 Sneed, D. Joy, J, 2.....Portland  
 Snider, Mary E., BAd, 4.....Medford  
 Soasey, Nelda A., Mus, 2.....Eugene  
 Sobey, Gifford L., Sc, 2.....Portland  
 Sorensen, Elaine M., AL, 2.....Eugene  
 Sovrens, Mabel L., Ger, 4.....Eugene  
 Spears, Frank H., BAd, 2.....Salem  
 Spence, Frances J., BAd, 2.....McMinnville  
 Spence, Wendel S., Sc, 1.....Eugene  
 Spicer, Theda J., AL, 1.....Eugene  
 Spittle, John W., AA, 4.....Astoria  
 Spooner, Thelma M., BAd, 1.....Eugene  
 Sprague, Vernon S., Ed, 1.....Eugene  
 Spurlock, Clark, SSC, 2.....Eugene  
 Stacey, Verna M., H, 1.....Vale  
 Stadelman, Joan, J, 1.....The Dalles  
 Stafford, Geneva M., BAd, 2.....Goshen  
 Stanford, Joseph W., AA, 4.....Eugene  
 Stanley, Leslie H., J, 2.....Mattawamkeag, Maine  
 Starbuck, Mary E., J, 2.....Dallas  
 Stark, Douglas U., BAd, 2.....Sutherlin  
 Starr, Martha J., J, 1.....Anderson, Ind.  
 Staton, Robert W., Ec, 4.....Eugene  
 Stauff, Margaret L., Mus, 4.....Marshfield  
 Stearns, Newton, J, 1.....Portland  
 Stein, Louise, J, 2.....Portland  
 Steinberg, Rita B., SSC, 2.....Portland  
 Steinmetz, Wesley P., SSC, 2.....Portland  
 Stephenson, Hazel M., a.....Eugene  
 Stevens, Jack V., L, 3-L.....Dufur  
 Stevens, Robert J., Eng, 3.....Portland  
 Stevenson, Elinor, AA, 3.....Portland  
 Stevenson, Jean, Sc, 1.....Portland  
 Stewart, Elinor, SSC, 1.....Portland  
 Stewart, Frederic G., L, 1.....Roseburg  
 Stewart, Lucille B., AL, 2.....Eugene  
 Stewart, Mary, SSC, 2.....Portland  
 Stickels, Elbert E., Sc, 1.....Eugene  
 Stimpson, Elizabeth O., Soc, 4.....Portland  
 Stinger, Helen J., J, 2.....Portland  
 Stipe, Edward C., L, 1.....Portland  
 Stocklen, Charles J., L, 3-L.....Portland  
 Stockton, Twyla A., BAd, 4.....Sheridan

Stoddard, Charles D., L, 2.....Portland  
 Storla, Ruth E., J, 2.....St. Helens  
 Story, Katharine, SSC, 2.....Portland  
 Stranix, Robert, BAd, 2.....Silverton  
 Stroble, Marvin E., BAd, 2.....Pendleton  
 Strom, Iris Y., SSC, 2.....Portland  
 Stromberg, Bernice E., Mus, 1.....Eugene  
 Strong, A. Edwin, BAd, 2.....Portland  
 Strong, Clarence W., Ed, 4.....Eugene  
 Strong, Esther E., Mus, 1.....Eugene  
 Sturgeon, William H., L, 1.....Portland  
 Stytes, Thomas J., BAd, 1.....Portland  
 Sullivan, Arthur W., Psy, 3.....Portland  
 Sumner, Robert W., BAd, 1.....Palo Alto, Calif.  
 Sumpter, Marjorie M., AL, 2.....Mill City  
 Sundrud, Thelma G., PED, 3.....Portland  
 Sunstrup, Marguerite E., AA, 1.....Myrtle Point  
 Suomela, Nancy M., J, 4.....Portland  
 Surdam, Annette M., SSC, 1.....Eugene  
 Sutherland, Jean L., AA, 2.....Eugene  
 Swanson, Charles H., BAd, 2.....Eugene  
 Swanson, Norman E., BAd, 3.....Ione  
 Swanson, Walter A., BAd, 1.....Portland  
 Swanton, Thomas G., L, 3-L.....Eugene  
 Swayze, Frank M., L, 3-L.....Hermiston  
 Sweeney, Margaret, Mus, 4.....Portland  
 Swenson, K. Reed, SSC, 2.....Portland  
 Talbot, John M., Psy, 3.....Portland  
 Talcott, Harriett M., BAd, 4.....Caldwell, Idaho  
 Taylor, G. Howard, L, 1-L.....Independence  
 Taylor, Guy H., AA, 2.....Eugene  
 Taylor, Helen C., SSC, 2.....Portland  
 Taylor, John B., BAd, 2.....Corvallis  
 Taylor, Marian G., AA, 2.....Portland  
 Teiftoft, George Y., BAd, 1.....Portland  
 Temple, Mark V., PED, 2.....Pendleton  
 Temple, Mary M., AA, 3.....Eugene  
 Temple, Olive E., AA, S.....Eugene  
 Temple, William B., BAd, 2.....Pendleton  
 Templer, Alvin E., Mus, 1.....Milwaukie  
 Templeton, Helen M., AL, 2.....Seattle, Wash.  
 Terjeson, Ralph S., PED, 3.....Helix  
 Terry, Virginia E., AA, 2.....Portland  
 Thayer, Margery A., Soc, 4.....Eugene  
 Theda, Donna E., SSC, 1.....Eugene  
 Theda, Harold C., BAd, 2.....Eugene  
 Thienes, William W., SSC, 2.....Springfield  
 Thomas, Alice Ann, SSC, 2.....Portland  
 Thomas, Ben F., L, 1.....Salem  
 Thomas, Charles M., L, 1-L.....Salem  
 Thomas, Clarence M., BAd, 2.....Palo Alto, Calif.  
 Thomas, Clifford B., J, 2.....Eugene  
 Thomas, Don, SSC, 1.....Portland  
 Thomas, Gerald D., BAd, 2.....Eugene  
 Thomas, Hanalla S., AL, 1.....Alameda, Calif.  
 Thomas, John D., BAd, 1.....Eugene  
 Thomas, Kenneth L., BAd, 1.....Klamath Falls  
 Thomas, Madelyn G., Sc, 1.....Eugene  
 Thomas, Phoebe, AL, 2.....Palo Alto, Calif.  
 Thomas, Robert W., BAd, 2.....Portland  
 Thompson, Darrow, Sc, 1.....Eugene  
 Thompson, Don M., BAd, 2.....Del Monte, Calif.  
 Thompson, Ethel M., PED, 1.....Eugene  
 Thompson, Hale G., SSC, 2.....Eugene  
 Thompson, Harlan M., L, 1-L, Sacramento, Calif.  
 Thompson, Harvey, BAd, 2.....Moro  
 Thompson, Jeanette M., BAd, 2.....Astoria

Thompson, Margaret G., Eng. 3...Brownsville  
 Thompson, Mildred D., AA, 2...Roseburg  
 Thompson, Orval N., L, 3...Shedd  
 Thompson, L. Polly, AA, 2...Portland  
 Thompson, William F., BAd, 2...Portland  
 Thomson, Earl W., L, 3...Heppner  
 Thorne, Marjorie A., AA, 1...Portland  
 Thornton, Robert Y., L, 1-L...Portland  
 Throne, John F., L, 2...Roseburg  
 Thuemmel, Grant F., BAd, 3...Portland  
 Thunemann, Bob L., BAd, 2...Eugene  
 Tiggelbeck, Frances, AA, 4...LaGrande  
 Tiggerman, Catherine L., Ed, 1...Eugene  
 Tillman, Alice G., SSc, 1...Eugene  
 Tillman, Helen M., BAd, 2...Eugene  
 Titherington, Robert, BAd, 2...Sacramento, Calif.  
 Titus, Norman F., J, 2...Portland  
 Todd, Charles F., L, 2-L...Eugene  
 Todd, Jack L., SSc, 2...Portland  
 Tomlinson, Gene F., SSc, 2...Portland  
 Tongue, E. Burke, L, 2...Hillsboro  
 Tongue, Thomas H., Ec, 4...Hillsboro  
 Totton, William H., J, 4...Klamath Falls  
 Trout, Frank E., J, 1...Oregon City  
 Tuck, William B., Sc, 2...Eugene  
 Tucker, Stanley V., AA, 1...Helix  
 Tuhy, John E., SSc, 2...Portland  
 Tuhy, Mercedes M., H, 2...Portland  
 Tulley, Marcia M., AL, 1...Eugene  
 Turner, Geneva, Soc, 4...Portland  
 Turner, Jeanette L., Mus, 3...Heppner  
 Tuttle, Howard, BAd, 1...Halsey  
 Twiss, Marvel M., AL, 2...Portland  
 Tyman, James J., L, 2...Roseburg  
 Tyrell, Wayne F., BAd, 3...Portland  
 Tyson, Alfred S., L, 1...Eugene  
 Ulrich, Ardis M., BAd, 4...Portland  
 Umstead, Julia, Mus, 1...Halsey  
 Umstead, Mary G., BAd, 1...Halsey  
 Untermann, Elaine, PED, 2...Honolulu, Hawaii  
 Urquiri, Flora I., AL, 1...Crane  
 Vachon, Frances F., AA, 1...Eugene  
 Vail, Edward W., PED, 2...Eugene  
 Vail, Kenneth G., PED, 2...Eugene  
 Valentin, Walter L., BAd, 2...Eugene  
 Valentine, Helen M., Eng, 4...Lexington  
 Van Cleve, Margaret, J, 2...Exeter, Calif.  
 Van Damm, William H., Sc, 1...Los Angeles, Calif.  
 Vander Zanden, Ray J., L, 1...Banks  
 Van Dine, Charles A., BAd, 4...Eugene  
 Van Houten, Irene A., AL, 1...Oswego  
 Van Houten, Una R., AL, 2...Oswego  
 Van Kirk, Virginia, AL, 2...Portland  
 Van Lydegraf, Clayton, SSc, 1...Eugene  
 Van Lydegraf, Lester L., J, 2...Eugene  
 Vannice, Louis E., Ec, 4...Grants Pass  
 Van Nice, Robert L., AA, 4...Portland  
 Vannice, Ruth A., BAd, 2...Klamath Falls  
 Van Nuys, Bill A., BAd, 1...Eugene  
 Van Vliet, Maurice L., PED, 3...Monrovia, Calif.  
 Vaughan, Jack J., L, 2-L...Baker  
 Vaughn, Maxine M., AL, 1...Eugene  
 Veatch, Wanda S., Soc, 4...Halsey  
 Veblen, Helen, Eng, 3...Eugene  
 Verness, Margaret E., J, 3...Portland  
 Vermillion, T. Cam, BAd, 1...Baker  
 Viers, Helen C., BAd, 2...Dallas  
 Vinnedge, Jane D., AA, 2...North Bend, Wash.  
 Vinson, Marion, PED, 4...Cottage Grove  
 Vinyard, Marianna G., PED, 1...Canby

Voegtly, Robert W., BAd, 3...Burns  
 Vogt, Maxine A., RL, 3...The Dalles  
 von Berthelsdorf, Gertrude, BAd, 1...Klamath Falls  
 von Berthelsdorf, Siegfried, Ger, 4...Olene  
 Vonderheit, Otto F., L, 1-L...Portland  
 Von Lehe, Esther W., Mus, 4...Corvallis  
 Vosper, Robert G., AL, 1...Portland  
 Vossen, Earle E., PED, 2...Eugene  
 Wade, Jack, L, 2...Bandon  
 Waffle, Clara J., Eng, 3...Astoria  
 Wagner, Margaret A., Eng, 4...Salem  
 Wagner, Paul L., BAd, 2...Salem  
 Wagner, Robert J., PED, 2...Helix  
 Wagner, William A., BAd, 1...Payette, Idaho  
 Waha, Elizabeth, AL, 1...Portland  
 Wainscott, Bernice M., PED, 4...Roseburg  
 Walkem, Ivy G., PED, 2...Portland  
 Walker, Beatrice A., H, 1...Portland  
 Walker, Jane, AA, 1...Portland  
 Walker, Vincent L., PED, 2...Oakland, Calif.  
 Wall, Allen, SSc, 1...Portland  
 Wallace, Fred B., SSc, 1...Palos Verdes Estates, Calif.  
 Wallsinger, Richard C., BAd, 4...Alicia  
 Walo, Willard F., Sc, 2...Astoria  
 Walpole, Barbara E., BAd, 2...Grass Valley  
 Walstrom, Carl R., SSc, 2...Portland  
 Wappenstein, Virginia, Eng, 3...Eugene  
 Wappenstein, Mrs. W. A., a...Eugene  
 Ward, Douglas J., BAd, 1...Bend  
 Ward, Maurice E., PED, 1...Reedsport  
 Ward, Thomas T., J, 1...Brookings  
 Warner, Mary-Jean, AL, 2...Albany  
 Wascher, Jane E., AL, 1...Seaside  
 Wasson, James E., BAd, 1...Portland  
 Waters, Scott H., BAd, 2...Portland  
 Watkins, Charles O., Sc, 2...Eugene  
 Watson, Catherine A., Eng, 4...Portland  
 Watson, Gertrude, Mus, 1...Portland  
 Watson, Samuel M., BAd, 2...Eugene  
 Watts, James K., PED, 4...Eugene  
 Watzek, Frances H., SSc, 1...Wauna  
 Webb, Barbara B., J, 2...Oak Grove  
 Weber, Laura R., J, 1...Creswell  
 Weber, Virginia A., PED, 1...San Mateo, Calif.  
 Weber, Warren R., AA, 2...Hillsboro  
 Wedemeyer, Alice D., BAd, 4...Portland  
 Wedemeyer, Dorothy M., Ed, 4...Portland  
 Weed, James E., BAd, 2...Portland  
 Weed, Margaret L., BAd, 2...Portland  
 Weeks, William S., Sc, 2...Portland  
 Weiss, Maurice S., SSc, 2...Eugene  
 Weitz, Marion G., PED, 4...Riddle  
 Welch, Robert L., L, 2...Lakeview  
 Wellington, Gilbert A., J, 3...Portland  
 Wellnitz, John E., SSc, 2...Eugene  
 Wells, Carroll L., J, 4...Portland  
 Wells, James M., L, 3...Hillsboro  
 Wendel, Kenneth F., L, 1...Oregon City  
 Wendell, Lucy A., AA, 2...Eugene  
 Wentworth, Audrey I., a...Eugene  
 Wentworth, Dean A., AA, 2...Eugene  
 Wentz, Clayton L., 3...Portland  
 Wernham, Guy H., AL, 2...Eugene  
 Werth, Cecilia S., Mus, 2...North Bend  
 West, Fred, BAd, S...Warrenton  
 Weston, Barbara, SSc, 2...Portland  
 Weston, Nancy, H, 2...Portland  
 Wetterstrom, Louise K., RL, 4...Eugene  
 Wetterstrom, Margaret E., AA, S...Eugene  
 Wetterstrom, Marie E., BAd, 2...Eugene  
 Wharton, Eleanor A., Eng, 3...Portland

Wheatley, Marjorie H., Hst, 4...Seaside  
 Wheeler, Earl J., BAd, 2...Eugene  
 Wheeler, Virginia B., BAd, 3...Eugene  
 Wheelock, Ed Charles, SSc, 2...Portland  
 Wherrie, Vivian I., H, 1...Portland  
 Whetzell, Earl V., Ed, 1...Portland  
 White, Charles B., Sc, 2...Alameda, Cal.  
 White, Donald V., BAd, 1...Multnomah  
 White, O. Verl, Ed, 3...Monmouth  
 White, Tom D., BAd, 1...Long Beach, Calif.  
 White, William T., BAd, 2...San Francisco, Calif.  
 Whitely, James M., BAd, 3...Portland  
 Whitely, William F., L, 3-L...Portland  
 Whitefield, Lucille, Eng, 4...Portland  
 Whiting, Sandford, Psy, 3...Milwaukie  
 Whitmer, Edna M., Mus, 4...Portland  
 Whittaker, Verne W., Sc, 2...Mapleton  
 Whittle, Alfred D., AA, 2...Astoria  
 Whittlesey, F. J., BAd, 2...Portland  
 Whytal, William L., J, 4...Eugene  
 Wicks, Ebba L., AA, 2...Astoria  
 Wilcox, Esther L., AA, 4...Eugene  
 Wilcox, Truman, L, 1-L...Eugene  
 Wilhelm, Margaret E., Sc, 2...Junction City  
 Wilhelm, Millard F., Sc, 2...Eugene  
 Wilke, Frank E., AA, 4...Berkeley, Calif.  
 Wilkinson, Dorothy M., BAd, 1...Eugene  
 Wilkinson, Jack, AA, 2...Honolulu, Hawaii  
 Will, Marjory, J, 1...Portland  
 Williams, Audrey A., Eng, 3...Multnomah  
 Williams, Elizabeth A., BAd, 2...Portland  
 Williams, Martha P., AA, 2...Portland  
 Williams, Ralph E., BAd, 3...Portland  
 Williams, Vivian L., PED, 4...Roseburg  
 Williamson, Margaret L., AL, 1...Eugene  
 Williamson, Roy, BAd, 1...Seattle, Wash.  
 Wilmot, Faye H., AA, S...Eugene  
 Wilmut, Wilbur G., a...Eugene  
 Wilson, Betty R., Mus, 3...Eugene  
 Wilson, Alberta M., AA, 3...Portland  
 Wilson, Ethel M., Soc, S...Mare Island, Calif.  
 Wilson, Frances B., LA, 3...Linnton  
 Wilson, Helen L., RL, 3...Eugene  
 Wilson, James A., SSc, 1...Spokane, Wash.  
 Wilson, Jay R., Ec, 4...Portland  
 Wilson, John H., L, 3-L...Springfield

Wilson, M. Keith, L, 3...Joseph  
 Wilson, Orville R., L, 1-L...Medford  
 Wilson, Wilberta O., Mus, 2...Cottage Grove  
 Wiltshire, Robert E., BAd, 1...Eugene  
 Winn, Thomas, a...Eugene  
 Winslow, Gertrude V., Eng, 4...Salem  
 Winslow, Norman K., L, 2...Salem  
 Winter, Maurice D., SSc, 2...Portland  
 Wintermeier, Ward W., L, 3-L...Eugene  
 Wirth, Lucile P., AA, 4...Eugene  
 Wishard, Charles R., PED, 4...Eugene  
 Witchel, Frances M., BAd, 4...Portland  
 Wolfe, Norlin R., AA, 3...Tangent  
 Wood, Kenneth S., BAd, 3...Rainier  
 Wood, Richard H., BAd, 1...Portland  
 Woodard, Walter A., BAd, 2...Cottage Grove  
 Woodin, Eldon F., BAd, 4...Eugene  
 Woodry, Donald, BAd, 1...Salem  
 Woods, Clarence A., Sc, 1...Ashland  
 Woodward, Russell K., J, 2...Portland  
 Woodworth, Margaret, AL, 2...Newberg  
 Woolsey, Kathryn J., SSc, 2...Eugene  
 Worden, Ruth J., AL, 2...Eugene  
 Worley, Janis A., J, 2...Susanville, Calif.  
 Woughter, Helen M., BAd, 2...Hermiston  
 Wright, F. Alan, L, 2...Eugene  
 Wright, Helen A., AA, 2...McMinnville  
 Wright, Marshall F., BAd, 3...Honolulu, Hawaii  
 Wyatt, Maxine I., AA, 2...Portland  
 Yasui, Minoru, L, 1...Hood River  
 Yates, Rosealua J., Mus, 2...The Dalles  
 Yeon, Alan E., AA, 2...Portland  
 York, Duncan W., Psy, 4...Beaverton  
 Young, Dorothy M., BAd, 1...Silver Lake  
 Young, Ford, Sc, 1...Eugene  
 Young, Georgia F., Mus, 3...Ashland  
 Young, Jack D., L, 1...Portland  
 Young, Juanita O., a...Portland  
 Young, Orville A., BAd, 4...Portland  
 Younger, Millard V., BAd, 3...Medford  
 Younie, Virginia, AL, 2...Portland  
 Yturri, Antone, L, 3...Jordan Valley  
 Zehntbauer, Evelyn, AL, 2...Portland  
 Zehntbauer, John A., BAd, 2...Portland  
 Zimmerman, Mary E., BAd, 4...Eugene  
 Zinser, Norma B., Mus, 3...Coburg  
 Zurcher, Robert L., SSc, 2...Portland  
 Zwanck, Hermine M., Eng, 4...Portland

## Summer Session Students

1933

### Graduate and Undergraduate

#### EUGENE

Adams, Raymond D...Portland  
 Ady, Marion E...Ashland  
 Allen, Ethan E...Eugene  
 Allison, Anne P...Hollywood, Calif.  
 Almack, Malcolm D...Stanford University, Calif.  
 Anderson, Lowell F...Portland  
 Andrews, Winifred E...Eugene  
 Arant, Alda L...Eugene  
 Arkwright, Evelyn S...Corvallis  
 Auld, Katherine M...Eugene  
 Austin, Paul H...Roosevelt, Wash.  
 Averill, Richard L...Portland  
 Ayres, W. Harold...Eugene

Baer, Kenneth P...Portland  
 Baldwin, Laurin B...Corvallis  
 Barber, Bessie...Tillamook  
 Barkley, Edgar E...Orland, Calif.  
 Barkley, Ella M...Orland, Calif.  
 Barry, Maude E...Marshfield  
 Barton, Maecel A...Eugene  
 Base, Pearl...Portland  
 Bateson, Cornelius...Eugene  
 Batterman, Martha H...Salem  
 Beck, George V...Petersburg, Alaska  
 Beck, Walter C...Dallas  
 Bell, Helen S...Eugene  
 Benedict, Mildred C...Warm Springs

Bennett, Frank B.	Tillamook	Dutton, William J.	Eugene
Berkeley, Norborne	Pendleton	Eddy, Lowell L.	Independence
Betts, Barbara	Eugene	Eggert, Chester L.	Manitowoc, Wis.
Bilyeu, Margaret M.	Eugene	Elbow, Gus A.	San Francisco, Calif.
Bishop, Delford M.	Eugene	Elliott, L. Ethel	Salem
Bishop, George V.	Eugene	Elsemore, Gwendolyn C.	Burns
Biswell, Marjorie M.	Baker	Emery, Floyd B.	Klamath Falls
Black, Lottie M.	Jacksonville	Engle, Samuel	Molalla
Blackwell, Lorayne A.	Lebanon	Erickson, Mabel S.	Baker
Boesen, Nina C.	Eugene	Evans, J. R.	Eugene
Boushey, Earl E.	Eugene	Evenson, L. Franklin	Silverton
Bowerman, William J.	Eugene	Failing, Jean	Portland
Boyle, Edna M.	Salt Lake City, Utah	Faust, Katherine E.	Portland
Brockman, Edna E.	Eugene	Field, John E.	Sheridan
Brooke, James W.	Eugene	Field, Marian	Eugene
Brown, Constance	Eugene	Fields, Hazel	Eugene
Brown, DeMarcus N.	Stockton, Calif.	File, Victor A.	Eugene
Brumbach, Rex P.	Eugene	Fisher, Mary E.	Springfield
Buck, Eloise E.	Eugene	Fletcher, Elsie H.	Spokane, Wash.
Buel, Lauren S.	Tillamook	Follis, Glade C.	Salem
Burns, John A.	Portland	Foord, Phillip E.	McMinnville
Burr, Sherwood P.	Eugene	Force, Raymond C.	Piedmont, Calif.
Butler, Robert	Portland	Forcia, Maxine A.	Eugene
Campbell, Miriam B.	Portland	Foster, Ethel A.	Arcata, Calif.
Carnahan, Mabel M.	Warm Springs	Fowler, Mary	Medicine Hat, Alta.
Carter, Mell E.	Ontario	Fowler, Vernon E.	Astoria
Case, Ruth D.	Hood River	Franklin, Lottie M.	Central Point
Chamberlain, George E.	Portland	Frazier, Laurence E.	Portland
Chaney, Estel F.	Marshfield	Frazier, Ruth L.	Portland
Chapman, Carrie S.	Portland	Freel, A. O.	Portland
Chapman, Florence B.	Mosier	Furrer, Ralph G.	Eugene
Chapman, Hal H.	Mosier	Gardiner, Alice	Eugene
Chapman, Odna J.	Eugene	Gardner, Sam M.	Eugene
Chase, Emma	Eugene	Garrison, Mary E.	Eugene
Chase, Gladys A.	Eugene	Gary, John L.	West Linn
Cheever, Hurlbert C.	Bozeman, Mont.	Giethuber, Anne	LaGrande
Christensen, George W.	Portland	Giethuber, Theresa	LaGrande
Clark, Arthur B.	Eugene	Gilbert, E. Madeleine	Eugene
Clark, Edith E.	Eugene	Gilbert, Verna T.	Oskaloosa, Ia.
Clark, Edith M.	Monmouth	Gile, Robert C.	Roseburg
Clark, Louise	Eugene	Gillam, Hilda M.	Portland
Clarke, Helen M.	Tacoma, Wash.	Gillespie, Pauline R.	Ashland
Clary, Letitia S.	Portland	Gilmore, E. Ruth	Nampa, Idaho
Coad, Carl H.	Cove	Ginn, Dale F.	Grants Pass
Coad, Edwin E.	Cove	Ginther, Ivan W.	Oregon City
Cochran, L. Maurie	Eugene	Goffreiers, Reuben C.	Portland
Coen, Robert A.	Roseburg	Goldsmith, Joseph A.	Klamath Falls
Coleman, Mildred	Eugene	Goodale, June L.	Newberg
Colvin, Nita I.	Ritter	Goodrich, Alva	McMinnville
Conkling, Irene M.	Molalla	Goodrich, Martha H.	Eugene
Conway, Grant	Eugene	Gorham, Aimie	Milwaukie
Cook, L. Marble	McMinnville	Graftous, Louis V.	Gervais
Cooper, Harold E.	Eugene	Graham, Delphine G.	Klamath Falls
Corum, Margaret E.	Eugene	Grant, Alice D.	Dallas
Cullen, Lillian A.	Pocatello, Idaho	Grant, Marjorie M.	Springfield
Cullen, Rose M.	Pocatello, Idaho	Gray, Aletha	Gold Hill
Cunningham, Grace K.	Post Falls, Idaho	Greer, Virginia L.	Baker
Dallas, Neva O.	Independence	Griffin, Rachael S.	Portland
Darby, Loraine R.	Wasco	Grubbe, Helen S.	Dallas
Dart, C. Kenneth	Eugene	Gurney, Adeline E.	Myrtle Point
Davis, Fred W.	Burlingame, Calif.	Hall, Pearl A.	Vancouver, Wash.
de la Fontaine, M. Callisto	Portland	Hall, Robert T.	Monmouth
Demmer, Juanita L.	Eugene	Hall, Virginia L.	Vancouver, Wash.
Denney, F. William	Modesto, Calif.	Hamilton, Delight C.	Eugene
Derbyshire, Arthur	North Bend	Hansen, Eleanor E.	Portland
DeWitt, Gertrude S.	Portland	Hansen, Ruth	Billings, Mont.
Dickey, Ruth M.	Portland	Harcombe, Betty J.	Eugene
Dixon, Homer J.	Madras	Harris, Esther	Oregon City
Dorffler, Tillie J.	Eugene	Harris, Lester D.	Ephrata, Wash.
Douglas, Nellie F.	Eugene	Haskin, Gladys	Portland
duBoise, Sylvia O.	Salem	Haslinger, Joe F.	Hood River
Dunlap, Robert B.	Caldwell, Idaho	Hathorn, Marian M.	Hillsboro
Dunn, Florence	Pasadena, Calif.	Hathorn, Reece N.	Hillsboro
Dunn, Wallace W.	Tillamook	Haugen, Nettie M.	Eugene
Dunton, Marjorie M.	Tracy, Calif.	Havemann, Elma D.	Eugene
Durfee, Maude	Hagerman, Idaho	Hayes, Zilda M.	Milwaukie

Hayter, Robert	Dallas	Maguire, Keith R.	Portland
Helm, Myrtle	Klamath Falls	Mansfield, Virginia A.	White Salmon, Wash.
Hempstead, Walter E.	Portland	Marcy, Minnie G.	Grants Pass
Hendricks, Russell G.	Eugene	Mariano, Honorante B.	Eugene
Henry, Elinor E.	Eugene	Marsh, Arley R.	Yoncalla
Hill, Ruth B.	Klamath Falls	Marshall, Daye	Eugene
Hillgen, Marcella M.	Eugene	Martin, Amy E.	Salem
Hindmarsh, Dorothy M.	Portland	Martin, Grace E.	Eugene
Holaday, Joseph A.	Eugene	Masters, Melba R.	Eugene
Holbrook, Blanche	Bountiful, Utah	Matsen, Ida M.	Seattle, Wash.
Holmes, William R.	Eugene	Maxwell, Margaret C.	Berkeley, Calif.
Howard, Gilbert A.	Baker	Mayfield, Leonard B.	Oregon City
Howard, George R.	Pendleton	Meilike, Marie T.	Madera, Calif.
Howe, Lois M.	Eugene	Melendy, Ruth W.	Portland
Howson, Muriel	Pasadena, Calif.	Merrill, Frank I.	Corvallis
Hoyt, Laurel M.	Eugene	Micek, Frances L.	Sherwood
Hunt, Mary A.	Klamath Falls	Miller, Bethmyel	LaGrande
Huntson, Homer B.	Fargo, N. D.	Miller, Jack J.	Eugene
Husby, Kathryn L.	Eugene	Milligan, William S.	Newberg
Hutchins, Ruth I.	Pasadena, Calif.	Milne, Gertrude	Yernington, Nev.
Hutton, Rose	Albany	Moore, Dora E.	Rainier
Ireland, Jessie B.	Hillsboro	Moore, Maxine K.	Eugene
Jensen, Gerald L.	Bend	Moore, Viron A.	Rockvale, Colorado
Jones, Etta	Provo, Utah	Morris, Grace P.	Eugene
Jones, Florence	Provo, Utah	Morris, True	Eugene
Jordan, Elizabeth	Stanford Univ., Calif.	Morrison, Carl E.	North Bend
Jordan, Stella R.	Corvallis	Morrison, Clara C.	North Bend
Kahn, Joan P.	New York City, N. Y.	Moser, Loran	The Dalles
Karstens, Emma	Helix	Mortensen, Margaret E.	Medford
Kellens, Vera E.	Phoenix, Arizona	Muhr, Margaret E.	Eugene
Keller, Alfred	Portland	Murphy, Pearl F.	Eugene
Keller, Howard	Portland	Nash, Peter M.	Lookingglass
Kelly, Laura M.	Eugene	Nehl, Peter A.	Mt. Angel
Kiesz, Arthur	Ontario	Nelson, C. Lee	Albany
Kilpatrick, Eber E.	Philomath	Nelson, Phyllis E.	Vernonia
King, Hazel G.	Grants Pass	Nestell, Ethel G.	Salem
Kirkpatrick, Clara M.	Portland	Nestell, Violet F.	Salem
Kistner, Frank B.	Portland	Nickels, Ida Mae	Honolulu, Hawaii
Kjosness, Ingram G.	Eugene	Nieveen, Arnold H.	Portland
Kleinsorge, Elizabeth B.	Silverton	Nimmo, Louise	Eugene
Kliks, Dorothy L.	McMinnville	Nissen, Elva S.	Woodburn
Krebs, Esther	Portland	Noftsker, Orpha	Eugene
Kremers, Edward L.	Portland	Noordhoff, Fred N.	Creswell
Laird, Eugene E.	Myrtle Point	Nye, Imogene L.	Prospect
Landroos, Edna	Eugene	Nye, Waldo P.	Prospect
Lapike, Natalie	Visalia, Calif.	Oasheim, Sylvia	Bay City
Laraway, Euphemia F.	Eugene	Ols, Geneva L.	Grants Pass
LeBlanc, Ethel M.	Goldendale, Wash.	Onthank, Mary E.	Eugene
Lee, Bessie I.	McMinnville	Osborne, Catherine	Aurora
Lee, Guy L.	McMinnville	Osburn, Margaret M.	Portland
Lee, Patsy M.	Eugene	Ostrander, Helen M.	Cottage Grove
Lewis, Robert E.	Nehalem	Overhulse, Boyd R.	Eugene
Liles, Marl J.	Eugene	Pahl, Frieda C.	Pendleton
Liljequist, Cynthia	Marshfield	Palmer, Hazel E.	Eugene
Lindner, Dudley	San Mateo, Calif.	Parker, Helen E.	Eugene
Linklater, Kenneth A.	Hillsboro	Patterson, Lena E.	Los Angeles, Calif.
Liston, Kathryn G.	Eugene	Patterson, Martha E.	Eugene
Litscher, Margaret E.	Eugene	Paulson, Sylvia	Springfield
Lombard, Ella	Springfield	Peters, Vanna M.	Los Angeles, Cal.
Lombard, Maurine H.	Springfield	Peterson, Shailer A.	Eugene
Loretz, Marguerite L.	Portland	Fettit, Henry J.	Eugene
Lovely, Eva M.	Klamath Falls	Pike, C. J.	Portland
Lund, Thelma E.	Eugene	Pinkstaff, Myron F.	Eugene
Lyons, Florence W.	Santa Barbara, Calif.	Pitt, Edwin A.	Eugene
Lyons, Roscoe C.	Santa Barbara, Calif.	Pollard, Clarence E.	Emmett, Idaho
McCallum, Lyle W.	Eugene	Polson, Borden A.	Eugene
McCordic, Edda M.	Vancouver, Wash.	Posey, Cecil W.	LaGrande
McCraw, Troy L.	Woodburn	Price, Claire M.	Monmouth
McDevitt, Margaret R.	Ione	Prideaux, Elizabeth J.	Portland
McDougall, Zola P.	Portland	Pulliam, Roy E.	Corbett
McGowan, Catherine	McGowan, Wash.	Puustinen, Lois	Svensen
McKenno, William C.	Eugene	Quinn, Ernest R.	LaGrande
McKinley, Veotta	Los Angeles, Calif.	Rae, Ernest E.	Eugene
McKnight, Robert W.	Eugene	Rae, John M.	Eugene
McLin, Floyd E.	Cottage Grove	Raley, James H.	Pendleton
McMahon, Echo S.	Oregon City	Ramsey, Ruby E.	Keakuk, Ia.
McMullen, Rita A.	Eugene		

Randall, Dorothy E.	Eugene	Stark, Inez	Eugene
Rasmussen, Johanna C.	Astoria	Stauff, Margaret L.	Marshfield
Read, Maluta E.	Eugene	Stephenson, Hazel M.	Eugene
Ream, Pearl M.	Eugene	Stetson, Mary E.	Eugene
Rebec, Betty L.	Eugene	Stevens, Frances M.	Salem
Ree, Valette G.	Eugene	Swayze, Frank M.	Hermiston
Reese, Thelma M.	Bandon	Swigart, John F.	Grants Pass
Rice, Josephine E.	Portland	Tanner, Ben F.	Portland
Richard, Frances L.	Eugene	Tapscott, Clarence B.	Reno, Nevada
Riches, Waldo A.	Turner	Taylor, Kyle E.	Lewiston, Idaho
Riddell, Stewart E.	Eugene	Tetz, Henry E.	Grass Valley
Ridley, Margaret B.	Ketchikan, Alaska	Thayer, Barbara V.	Eugene
Riehl, Edward	Milwaukie	Tinker, Carrie M.	Eugene
Riley, Edna E.	Auburn, Wash.	Todd, Charles F.	Oakland, Calif.
Riley, Grace S.	Newberg	Todd, Marie E.	Arcata, Calif.
Ring, Marie K.	Eugene	Toner, Kenneth	Yoncalla
Ringo, Mildred B.	Tillamook	Tongue, E. Burke	Hillsboro
Robertson, Fay H.	Eugene	Trulove, Dennis K.	Eugene
Rogers, Altine	Eugene	Tucker, Edith L.	Umatilla
Root, John E.	Hood River	Tucker, George E.	Ione
Ross, Evelyn L.	Eugene	Unger, Hilbert J.	Eugene
Roulstone, Sarah	Long Beach, Calif.	Untermann, Elaine	Honolulu, Hawaii
Ruef, Cecil E.	Independence	Van Horne, Mary B.	Eugene
Rush, Della	Eugene	Vanlandingham, Irene	Kansas City, Mo.
Rush, Mary G.	Jennings Lodge	Varner, William R.	Eugene
Russell, Ted	Sweet Home	Vinson, Marion	Cottage Grove
Ryan, Edward L.	Eugene	von Berthelsdorf, Siegfried R.	Olene
Sale, Frances	Hermiston	Warner, Marjorie M.	Eugene
Sauers, Grace H.	Walla Walla, Wash.	Webber, Leone A.	Spokane, Wash.
Schaefer, Ruth E.	Eugene	Weems, Arnell G.	Sacramento, Calif.
Schaefers, Marie A.	Eugene	Weems, Tom L.	Sacramento, Calif.
Schmitt, Lawrence F.	Albany	Weiss, Maurice S.	Eugene
Schulderman, Marie	Portland	Wentworth, Dean A.	Eugene
Sellick, Frances E.	Eugene	Wernham, Guy H.	Eugene
Sewell, Alice	Portland	West, John K.	Eugene
Shaw, Maude A.	Wauna	Westenhouse, Kenneth A.	Junction City
Sheldon, Mona D.	Eugene	Wetterstrom, Louise K.	Eugene
Shellenbarger, Guy	Brownsville	White, Hugh M.	Ely, Nevada
Shellenbarger, Marjorie	Brownsville	White, William T.	San Francisco, Calif.
Sherman, Dorothy M.	Eugene	Whittle, Alfred D.	Astoria
Shields, Alfred E.	Eugene	Wight, Douglas C.	McMinnville
Shuey, Ada R.	Eugene	Wilcox, Esther L.	Portland
Shuey, Ethel M.	Lynwood, Calif.	Wilcox, Mildred C.	Oakland
Simons, Rose	Eugene	Wilcox, Truman	Eugene
Sisler, Mary E.	Eugene	Wilkinson, Jack	Honolulu, Hawaii
Sister Emerito, Mary	Spokane, Wash.	Wingard, Sylvester C.	McMinnville
Sister Maria, Lucia	Oswego	Winslow, Gertrude V.	Salem
Sister Rosino, Mary	Portland	Winter, Lawrence E.	Eugene
Sister Smith, Matilda M.	Eugene	Wintermeier, Gretchen	Eugene
Skinner, Louis V.	Eugene	Woods, Richard O.	Kent, Ohio
Smith, Agnes B.	Salem	Wyatt, Wendell W.	Portland
Smith, Georgia W.	Hillsboro	York, Rhoen M.	Eugene
Smith, Milton L.	Eugene	Youmans, John S.	Eugene
Spence, Wilma M.	Albany	Younge, Beatrice H.	Minam
Spittle, Lucy M.	Astoria	Younge, Lovisa A.	Eugene
Stadden, Emma B.	Marshfield	Zilles, Elizabeth W.	Pomona, Calif.
Stalsberg, Selma	Eugene	Zisman, Samuel B.	Boston, Mass.

## PORTLAND

Acorn, Lillian	Portland	Archer, Joyce B.	Portland
Ahern, M. Louise	Portland	Athey, Irene	Portland
Ahrendt, Evelyn	Portland	Atkinson, Ruby A.	Portland
Albright, Mary F.	Portland	Bachman, Alma	Portland
Aldred, Ralph H.	Portland	Baird, Thomas L.	Wallowa
Allard, Jack D.	Portland	Baker, Mary M.	Portland
Allen, Flora S.	Portland	Baker, Mildred A.	Newberg
Allen, Florence P.	Ashland	Ballard, H. E.	Visalia, Calif.
Alt, Arlene	Pullman, Wash.	Balmer, Martha H.	Portland
Altman, Eugenia S.	Portland	Barbare, Margaret	Portland
Anderson, Eunice L.	Portland	Barnum, Lee J.	Aloha
Anderson, Mae	Orchards, Wash.	Barnwell, Cecile K.	Portland
Anderson, Odin A.	Orchards, Wash.	Batalgia, Menga	Wilsonville
Anderson, Rena	Portland	Bauer, Jeanne M.	Portland
Applebe, Mary W.	Grants Pass	Beck, A. L.	Grants Pass
Arbuckle, Ruth	Portland	Becker, Mabel D.	Waipahu, Hawaii

Becraft, Virgil C.	Gaston	Curtin, Rebecca	Portland
Beebe, Robert L.	Portland	Dake, Alta	Portland
Beerman, Lloyed F.	Portland	Daly, John F.	Portland
Bell, Blanche	Portland	Daly, Neta B.	Beaverton
Bell, Cecilia	Portland	Davey, Hope H.	Portland
Beanson, Rhea	Portland	Davies, Merle	Beaverton
Beaugher, Vida I.	Bend	Dean, Ina	Portland
Berney, Alice H.	Portland	Derry, Lucile A.	Portland
Bevington, Harriette	Ashland	Derry, Winnifred M.	Portland
Beymer, Audrey M.	Heppner	Dickie, Margaret M.	Portland
Bialkin, Grace	Portland	Dixon, Margaret	Portland
Bilderback, Gwendolyn J.	Portland	Dodson, Audrey B.	Marshfield
Bishop, Mrs. Rae D.	Portland	Donaldson, Minnie	Portland
Black, Jay C.	Portland	Donaldson, Vernon V.	Portland
Blackburn, Tressa E.	Portland	Downer, Alice C.	Portland
Blair, Barbara E.	Vancouver, Wash.	Downing, Catherine	Portland
Blake, Frances A.	Oregon City	Dugan, J. Agnes	Portland
Blanc, Joseph E.	Portland	Dulin, Ruth L.	Portland
Blodgett, Eunice	Grants Pass	Dumas, Enoch	Portland
Blood, Catherine	Portland	Dunlap, Lucille E.	Portland
Blood, Margaret	Portland	Dunn, Mrs. Cora E.	Portland
Boboskey, Mary E.	Portland	Dunn, Richard W.	Portland
Bostrom, Pearl H.	Portland	Dwyer, Mae	Portland
Bouchet, Eugenia	Portland	Eakin, Dorothy	Portland
Bougher, Constance	Portland	Eatringer, L. Audrey	Aurora
Boyce, Mary H.	Portland	Efteland, Joy B.	Bend
Boydston, George E.	Lakeview	Ellenson, Helen	Wash.
Boyle, Mamie A.	Portland	Engelhardt, Martha S.	Walla Walla, Wash.
Braat, Doris	Dayton	Erickson, Helen M.	Portland
Brauti, Torhild	Salem	Erickson, J. Walter	Portland
Brennan, Cecilia E.	Portland	Evans, Herbert	LaGrande
Breuer, Louise H.	Portland	Eyre, Pearl	Salem
Bridgefarmer, Grace	Woodland, Wash.	Facer, Flora C.	Portland
Broadbent, Susan E.	Portland	Fahey, Charles J.	Oak Grove
Brown, Claude R.	Portland	Fairley, Helen	Portland
Brown, F. Marian	Great Falls, Mont.	Fariss, Gertrude	Portland
Brown, Rayma L.	Eugene	Farley, Dorothy	Portland
Brown, Van	Beaverton	Farr, Fred W.	Oregon City
Bruhli, Althea	Portland	Fawcett, Nellie	Portland
Buchanan, Jean	Portland	Ferris, Olive	Salt Lake City, Utah
Buchanan, Zemma	Kennewick, Wash.	Fick, Ruth N.	Salem
Bushue, Harold	Gresham	Fields, Philip L.	Portland
Byram, Enid S.	Vancouver, Wash.	Filker, A. G.	Portland
Campbell, Helen I.	Portland	Finlay, Gordon A.	Portland
Campbell, Kathleen	Condon	Finlay, Georgia A.	McMinnville
Canning, Elizabeth T.	Portland	Finn, Julia M.	Portland
Canning, Margaret G.	Portland	Fisher, Glenna	Portland
Carlos, Mayme C.	Hood River	Fitzgerald, Della	Eugene
Carr, Barbara H.	Woodland, Wash.	Fladeland, Mary	Spokane, Wash.
Carruth, Ann	Ogden, Utah	Fones, Gertrude H.	Warm Springs
Carson, Mary E.	Vancouver, Wash.	Foster, Albert R.	Aurora
Carter, Catherine L.	Portland	Foster, Emily	Portland
Cauthers, Marian E.	Portland	Frank, Violet	Redmond
Chandler, Evadna	Portland	Fredreckson, Esther	Stanfield
Chandler, Veva	Cathlamet, Wash.	Fredreckson, Helen	Stanfield
Chaney, Mary E.	Portland	Freeburg, Mary E.	Portland
Chapman, Maude D.	Portland	Freeze, F. Jeanette	Sandy
Chapman, Maude E.	Pendleton	Fries, Charles H.	Portland
Chute, John L.	Bend	Fry, Susie M.	The Dalles
Claassen, Ruth	Vancouver, Wash.	Galbraith, Helen M.	Portland
Clark, Elizabeth	Portland	Gallagher, Martin	Portland
Clark, Ruth C.	Portland	Gambee, Philip J.	Portland
Clausen, John W.	Portland	Gary, Theodore J.	Portland
Clement, Jerome	Astoria	Gaylord, Myra H.	Portland
Clifford, Agnes	Molalla	Geffen, Cecile	Portland
Coad, Doris	Dallas	Geiger, Freda	Portland
Coad, Genevieve	Dallas	Gibbs, Jane	Maplewood
Coad, Imogene	Portland	Gibbs, Zilpha R.	Portland
Cochran, Kate	Oak Grove	Gideon, Eugenia C.	Portland
Cockerham, Ethel M.	Corvallis	Gilbert, Katharine	Portland
Coleman, John E.	Paisley	Gilbertson, Naomi	Portland
Cooke, Maude W.	Portland	Gill, Isabel E.	Newberg
Cowie, Harry D.	Portland	Grant, Naomi M.	Portland
Cox, Irma	Portland	Graves, Norma R.	Portland
Crossett, Lucy	Portland	Gray, Elizabeth	Clackamas
Crump, Lena	Portland	Gray, Naomi	Grants Pass
Cummock, Davina	Portland	Grissom, Helenmar	Portland



Groves, Genevieve.....	Portland	Kincaid, Lillie C.....	Portland
Groves, Marie.....	Portland	King, Lila O.....	Portland
Gunderson, Elda.....	Portland	Kirk, Louise R.....	Portland
Gutknecht, Florence.....	Portland	Kirkpatrick, Genevieve.....	Portland
Haas, Jane.....	Portland	Kitchel, Elizabeth.....	Dee
Haberlach, Dorothy.....	Tillamook	Kleihege, Daniel B.....	Chemawa
Haberly, Alfred H.....	Bandon	Klink, Chester A.....	Portland
Hahn, Caroline.....	Multnomah	Knepper, Marguerite S.....	Portland
Hall, Marian G.....	Portland	Koch, Linda B.....	Portland
Hallam, Frances W.....	Portland	Konigan, Fanny A.....	Hillsboro
Haltom, Ramona.....	Portland	Konigan, Tunia.....	Portland
Hamble, Elise S.....	Portland	Kopp, John S.....	Portland
Hamill, Robert M.....	Portland	Korn, Irving.....	Portland
Hanchett, Edith L.....	San Francisco, Calif.	Krauss, Martha K.....	Salem
Hanna, Ralph W.....	Orchards, Wash.	Krebs, Helen D.....	Portland
Harrang, Leona.....	Foster	Krueger, Amelia.....	Oregon City
Harris, Agnes.....	Oregon City	Kullander, Mabel.....	Independence
Hart, Jessie M.....	Dilley	Labbe, Marcena G.....	Portland
Hartmus, Ty Smith.....	Portland	Laber, Maurine.....	Portland
Harvey, Laura.....	Portland	Lake, C. J.....	Boring
Harvey, Melvina L.....	Portland	Lane, Edna G.....	Portland
Harvey, Ruth E.....	Newberg	Lange, Erwin.....	Oregon City
Havely, Sadie.....	Portland	Langille, Elizabeth.....	Hood River
Hay, F. R.....	Portland	Larson, Mona.....	Portland
Heade, James P.....	Portland	Larson, Virgil.....	Portland
Hearn, Alice.....	Portland	Lassator, Elsie A.....	Portland
Heimuller, Jennie S.....	Scappoose	Leach, Lillian.....	Portland
Heizer, Minnie.....	Portland	Leathers, Juanita.....	Portland
Henderson, V. G.....	Cascade Locks	Ledbetter, William G.....	Portland
Hermann, Rowena.....	Hillsboro	Lehman, Olive H.....	Portland
Hermanson, Esther M.....	Gresham	Lensch, Dorothy A.....	Portland
Hetherington, Thelma.....	Roseburg	Leonhardt, J. W.....	Gladstone
Hickok, Clarence W.....	Vade, Calif.	Lessing, Marie A.....	Portland
Hickok, Ruth M.....	Vade, Calif.	Leverman, Anne.....	Portland
Hickox, Edythe.....	Portland	Lindberg, Eleanor A.....	Portland
Hildeman, Marie A.....	Portland	Lines, Nellie E.....	Portland
Hilts, Charlotte.....	Portland	Lingman, Helen.....	Portland
Hines, Elizabeth.....	Portland	Litchfield, George K.....	Portland
Hines, Mabel A.....	Portland	Littler, Ethel C.....	Powers
Hogan, Mary H.....	Portland	Livingstone, Helen A.....	Portland
Holman, Everette.....	Hawthorne, Nev.	Lockitch, Reuben.....	Portland
Holmes, Dorothy M.....	Portland	Lohikoski, Leo.....	Portland
Holt, Robert G.....	Portland	Long, M. Louise.....	Portland
Holts, Bessie L.....	Hood River	Loose, Cecil W.....	Stayton
Horner, Jennie.....	Cornelius	Loose, Dorothy C.....	Willamina
Horning, E. E.....	Portland	Loughran, Nellie F.....	Portland
Houghton, Iola.....	Portland	Lowe, Florence.....	Portland
Houghton, Orest.....	Portland	Lyon, William L.....	Portland
Hubbard, Emily.....	Portland	McAyeal, Margaret.....	Portland
Hudelson, Lucille.....	North Powder	McCulloch, Paul R.....	Portland
Huggins, Frank M.....	Vale	McCusker, Margaret.....	Portland
Huggins, Ray M.....	Portland	McGaw, Elizabeth C.....	Portland
Hurst, Evadne H.....	Aurora	McGuire, Dennis H.....	Newberg
Igo, Sophia E.....	Pendleton	McGuire, Jean.....	Portland
Imbler, Ray M.....	Portland	McIlvaine, Sallie.....	Portland
Ingles, Edwin T.....	Boardman	McIntyre, Odessa B.....	Portland
Ison, Gene V.....	Baker	McKeown, Martha F.....	Hood River
Jacobson, Erma.....	Ogden, Utah	McMillan, Katherine.....	Portland
Jewell, Leona G.....	Portland	McVay, Catherine.....	Oswego
Jewell, R. E.....	Portland	MacDougall, Bertha C.....	Baker
Johanns, Dena.....	Portland	MacKenzie, Grace.....	Portland
Johnson, Celia C.....	Portland	MacRae, Margaret.....	Portland
Johnston, Helen E.....	Portland	Mains, Lena.....	Mabton, Wash.
Jones, Irene L.....	Portland	Malkin, Robert U.....	Brooklyn, N. Y.
Jones, Llewelyn.....	Oak Grove	Marcus, Marjorie.....	Salem
Jones, Margaret E.....	Portland	Mason, Grace L.....	Tigard
Jordan, Craig.....	Baker	Mason, Herbert E.....	Beaverton
Jubitz, Anne.....	Portland	Mastrerson, Mary C.....	Portland
Kallander, Kristine.....	Portland	Maxwell, Maude L.....	Pendleton
Kallander, Syra C.....	Portland	Mayer, Frank J.....	Portland
Keats, Harry L.....	Portland	Mayhew, Isabel.....	Portland
Keema, Elwood.....	Elk Grove, Calif.	Medesker, Charles M.....	Nyssa
Kelling, Mary L.....	Reedville	Medesker, Nettie.....	Nyssa
Kerns, Bert C.....	Portland	Medofsky, Ben.....	Portland
Kesner, Inez B.....	Wilkinsburg, Pa.	Merritt, Alice.....	Portland
Keyser, Joseph E.....	Portland	Miller, Evaeth.....	Portland
Kidd, Florence.....	Portland	Miller, Margaret H.....	Portland

Mills, Treva H.....	Caney, Kansas	Robbins, C. Dale.....	Portland
Minar, Dorothea L.....	Portland	Robbins, S. Louise.....	Portland
Minar, Earl W.....	Portland	Rodda, Virginia.....	Hermiston
Moore, Bonniel.....	Ilwaco, Wash.	Rogers, Velna.....	Portland
Morency, Eileene.....	Portland	Rosenfeld, Maurice.....	Portland
Mulford, Marie.....	Portland	Ross, Dorcy I.....	Salem
Mullen, Adella I.....	Portland	Ross, J. T.....	Portland
Murphy, Eileen.....	Portland	Ross, Milo C.....	Salem
Murray, Helen.....	Portland	Roueche, Frances A.....	Portland
Murray, Myrtle A.....	Portland	Rude, Charles H.....	Portland
Myers, Harold H.....	Portland	Ruff, Lucile.....	Portland
Myers, Marjorie A.....	North Powder	Ruggless, Laura E.....	Vancouver, Wash.
Nakata, Mitsuo.....	Portland	Sagen, Ruth M.....	Portland
Neill, Alma L.....	Echo	Sarpola, Alma E.....	Astoria
Nelson, Clara A.....	Portland	Schloth, John W.....	Portland
Nelson, Lillian J.....	Portland	Schloth, William J.....	Portland
Nelson, Mary C.....	Vancouver, Wash.	Schmidt, Evelyn.....	Portland
Ness, Margaret E.....	Yakima, Wash.	Schott, Leota M.....	Milwaukie
Ness, Milton P.....	Silverton	Schreiber, Lydia T.....	Portland
Neth, Frances.....	Portland	Schweizer, Martin.....	Hillsdale
New, Lois F.....	Portland	Scott, Jan M.....	Portland
Nex, Louise.....	Portland	Scott, Mary Lee.....	Portland
Noland, Roy F.....	Portland	Seabrook, Mabel F.....	Portland
Norby, Theodore J.....	Milwaukie	Shaw, Dorothy H.....	Portland
Norton, Tom.....	Portland	Shellabarger, Zola.....	Portland
Nutter, Betty.....	Portland	Shellenbarger, Rhoda.....	Beaverton
Oatfield, Inez.....	Milwaukie	Sheridan, Dolly A.....	Dee
O'Brien, Norah A.....	Ogden, Utah	Sheridan, LaVina.....	Portland
Oehler, Hortense E.....	Portland	Shields, Mildred L.....	Portland
Ogburn, Irene F.....	Portland	Shillock, Max.....	Portland
Olday, Katherine.....	Stanfield	Sigman, Mary.....	Dufur
Oliver, W. A.....	Newberg	Silver, Elsie.....	Astoria
Olson, Yetta R.....	Portland	Silver, Helvie.....	Astoria
O'Malley, Emily.....	Portland	Simpson, Mabel.....	Portland
Ordway, Margaret B.....	Portland	Sister Anderson, Miriam.....	Portland
Ormandy, Alice.....	Portland	Sister Armstrong, Delores.....	Oswego
Oswald, Norman H.....	Portland	Sister Murphy, Miriam.....	Portland
Overholser, Wayne.....	Tillamook	Smith, Elza T.....	Vancouver, Wash.
Owens, Edna M.....	Portland	Smith, Ethel H.....	Portland
Owens, Ruth E.....	Portland	Smith, Florence E.....	Portland
Palmer, Harry E.....	Portland	Smith, Frances E.....	Portland
Palmer, Inez B.....	Portland	Smith, Gerald.....	Vancouver, Wash.
Parriott, Marvel.....	Lebanon	Smith, Helen M.....	Portland
Patriek, Mary Lou.....	Portland	Smith, J. Bernice.....	Portland
Patten, Ruth H.....	Portland	Smith, Ruth G.....	Portland
Patterson, Evlyn.....	Portland	Smith, Virginia.....	Portland
Pattullo, Mabel B.....	Portland	Snead, Joy D.....	Portland
Pattullo, Marion E.....	Portland	Souders, Laura A.....	Portland
Peiffer, Karen S.....	Portland	Spencer, Margaret E.....	Portland
Perry, Dale J.....	Odell	Spooner, Julia A.....	Portland
Phillips, Daniel.....	Milwaukie	Spring, Fred.....	Milwaukie
Piluso, Genevieve.....	Portland	Starrett, Edna A.....	Milwaukie
Plummer, Elizabeth.....	Portland	Steen, Zola K.....	Milton
Poor, Sarah A.....	Portland	Steenland, Kerube B.....	Portland
Porter, Bonnie M.....	Portland	Steinberg, Rita.....	Portland
Potter, Frances.....	Portland	Stephenson, Mrs. R. E.....	Corvallis
Potter, Mrs. H. L.....	Portland	Stevens, Eliza.....	Portland
Prideaux, Catharine.....	Portland	Stiles, Helen H.....	Portland
Pringle, Charles J.....	Portland	Stone, Harry W.....	Portland
Pritchard, T. Chester.....	Portland	Stone, Mrs. Lewis.....	Fairview
Proffitt, Elma.....	Portland	Story, Katherine.....	Portland
Prosser, Dorothy.....	Portland	Stratton, Beth.....	Portland
Purvine, Lowell B.....	Portland	Swafford, Martha J.....	Houston, Texas
Putnam, Beverly S.....	Joseph	Swanson, Beatrice.....	Portland
Putnam, Paul M.....	Huntington	Swanson, Harvey.....	Portland
Quinn, Mabel.....	Lakewood, Ohio	Swenson, Herbert A.....	Portland
Rankin, Maxine.....	Portland	Taggart, Charles.....	Portland
Rasmussen, Ann K.....	Portland	Taggart, Edward.....	Portland
Ravenscroft, Jane D.....	Portland	Taylor, Alma K.....	Portland
Ray, Helen.....	Portland	Taylor, Florence M.....	Portland
Raz, Esther K.....	Hillsdale	Teats, Fred A.....	Dallas
Reed, Barbara.....	Portland	Teiser, Ruth.....	Portland
Ried, Evelyn M.....	Corbett	Terry, Virginia.....	Portland
Richter, Gertrude.....	Portland	Thomas, Beulah F.....	Portland
Richter, Helen A.....	Portland	Thomas, Chastain.....	Portland
Riggs, Robert W.....	Portland	Thomas, Elsa E.....	Salem
Roake, Sarah.....	Portland	Thompson, Genevieve B.....	Portland

Thompson, Mabel	Portland	West, H. C.	Portland
Thompson, Virginia	Portland	Westhoff, Beatrice	Portland
Thorp, Bessie M.	Portland	White, Gertrude S.	Portland
Thouvenel, Carmen	Condon	Whitney, J. H.	Missoula, Mont.
Trego, Elizabeth	Omaha, Nebr.	Whittaker, George E.	Multnomah
Turnbull, William A.	Portland	Widner, Josephine A.	Empire
Turner, Jeanette	Heppner	Wieneke, Margaret E.	Portland
Turner, L. O.	Newberg	Wilbur, Sarah N.	Portland
Tynan, Margaret A.	Portland	Wilhelm, Elizabeth	Portland
Umphlette, Marion	Amity	Wilkinson, William	Gaston
Vail, Florence	Portland	Williams, Alice H.	North Powder
Van Veen, Doris	Portland	Willis, Malcolm J.	Portland
Van Wormer, C. L.	Astoria	Wilson, Carmen V.	Portland
Vose, B. A.	Oswego	Wold, Edna	Portland
Voss, Antoinette D.	Portland	Wollenberg, Ruth	Portland
Vreeland, Johanna	Portland	Wood, Gerald H.	Newberg
Wade, Fred B.	Portland	Woodcock, Inez	Jennings Lodge
Wade, Ida B.	Goldendale, Wash.	Woodhouse, Charles G.	Portland
Wakefield, Mary P.	Portland	Woodworth, Mrs. C. A.	Multnomah
Walden, Dale F.	Boise, Idaho	Worden, Ruth D.	Portland
Walkem, Ivy	Portland	Worth, Miriam	Portland
Walker, Dorothy	Reedsport	Woughter, Ruth E.	Hermiston
Warner, Eleanor E.	Portland	Wright, Floy L.	Dayton
Watkins, Zelda	Tygh Valley	Wyman, Elizabeth	Portland
Watts, James L.	Scappoose	Yates, Frieda	Willamina
Weickert, Ella D.	Oregon City	Yoshii, Charles	Portland
Welcome, Irene E.	Portland	Zenger, Nell R.	Portland

## Post Summer Session

### Graduate and Undergraduate

#### EUGENE

Allen, Elizabeth E.	Eugene	Deierlein, Gertrude M.	Eugene
Allen, Ethan E.	Eugene	Dickey, Ruth M.	Portland
Anderson, Winnifred E.	Eugene	Diebel, Clarence E.	Eugene
Atkinson, Rosser P.	Portland	Doll, Charles A.	Klamath Falls
Austin, Paul H.	Roosevelt, Wash.	Dunn, Wallace W.	Tillamook
Averill, Richard L.	Monmouth	Eddy, Lowell L.	Independence
Baker, R. Frank	Pasadena, Calif.	Erickson, Mabel S.	Baker
Barkley, Edgar E.	Orland, Calif.	Evenson, L. Franklin	Silverton
Barkley, Ella M.	Orland, Calif.	Faust, Katherine E.	Portland
Bateson, Cornelius	Eugene	Field, John E.	Sheridan
Beerman, Lloyd F.	Portland	Fitch, Elinor M.	Eugene
Begg, Roderick	John Day	Follis, Glade C.	Salem
Bennett, Mary P.	Lebanon	Fowler, Vernon E.	Astoria
Benson, Rhea	Portland	Freel, A. O.	Portland
Beymer, Audrey M.	Heppner	Furrer, Ralph G.	Eugene
Bishop, Delford M.	Eugene	Gardiner, Alice	Eugene
Brooke, James W.	Eugene	Gary, John L.	West Linn
Brooks, Stanford E.	Astoria	George, Emily M.	Corvallis
Brown, Constance	Eugene	Gilbert, Ina	Hermiston
Brubach, Rex P.	Eugene	Gilbert, Vernon T.	Oskaloosa, Ia.
Burns, John A.	Portland	Gillam, Hilda M.	Portland
Burr, Sherwood P.	Eugene	Gillespie, Pauline R.	Wolf Creek
Byers, Lena E.	Skamania, Wash.	Good, Gaille H.	Eugene
Carr, Barbara H.	Portland	Gray, Aletha	Gold Hill
Carter, Mell E.	Ontario	Gray, Elizabeth	Clackamas
Carroll, Lota I.	Eugene	Greer, Virginia L.	Baker
Chamberlain, George E.	Portland	Groshong, Carroll O.	Eugene
Chapman, Carrie S.	Portland	Hall, Robert T.	Monmouth
Chase, Gladys A.	Eugene	Harris, Agnes	Oregon City
Christensen, George W.	Portland	Haskin, Gladys	Portland
Clarke, Helen M.	Tacoma, Wash.	Haslinger, Joe F.	Hood River
Coen, Robert A.	Roseburg	Helm, Myrtle	Klamath Falls
Cook, L. Marble	McMinnville	Hendricks, Russell G.	Eugene
Cuddy, Katherine L.	Corvallis	Hetherington, Thelma M.	Roseburg
Cunningham, Grace K.	Post Falls, Idaho	Hill, Ruth B.	Klamath Falls
Curtin, Rebecca	Portland	Horner, Jennie	Cornelius
Dallas, Neva O.	Corvallis	Howard, Gilbert A.	Baker
Dart, C. K.	Eugene	Hutchinson, Hazel R.	Cedarville, Calif.
Davis, Marion R.	Rainier	Imbler, L. Ione	Dallas

Imbler, Ray M.	Portland	Peterson, Shailer A.	Eugene
Imbler, Virginia C.	Portland	Pettit, Henry J.	Eugene
Ingles, Edwin T.	Boardman	Pollard, Clarence E.	Emmett, Idaho
Jacobe, William A.	Lakeview	Polson, Borden A.	Eugene
Jensen, Clarence D.	Arbuckle, Calif.	Posey, Cecil W.	LaGrande
Johnson, Frank R.	Portland	Price, Claire M.	Monmouth
Johnson, Harry B.	Eugene	Proffitt, Elma	Portland
Keyser, Joseph E.	Portland	Pulliam, Roy E.	Corbett
Kiesz, Arthur	Ontario	Quinn, Ernest R.	LaGrande
Kilpatrick, Eber E.	Philomath	Raley, James H.	Pendleton
Kremers, Edward L.	Portland	Reed, Eloise	Oregon City
Kurtz, William H.	Portland	Riddell, Jean M.	Eugene
Larson, Earl L.	Corvallis	Riddlesbarger, Wilbur	Eugene
Lee, Guy L.	McMinnville	Riehl, Edward	Portland
Leonhardt, John W.	Gladstone	Riley, Grace S.	Newberg
Lewis, Robert E.	Nehalem	Riley, J. Kenneth	McMinnville
Linklater, Kenneth	Hillsboro	Robertson, Donald A.	Fallon, Nevada
Livingstone, Helen A.	Portland	Robbins, S. Louise	Portland
Loretz, Marguerite L.	Portland	Root, John E.	Hood River
Lovely, Eva M.	Klamath Falls	Rush, Della	Monroe
Ludington, I. Ruth	Creswell	Russell, Ted	Sweet Home
McDonald, David	Grants Pass	Ryan, Edward L.	Eugene
McElvain, Pauline	Portland	Sawyer, Lelah B.	Portland
McKnight, Robert W.	Modesto, Calif.	Schmitt, Lawrence F.	Albany
McMahon, Echo S.	Oregon City	Sears, Gertrude	Eugene
McMullen, Roy D.	Portland	Shaw, Maude A.	Wauna
McPherson, Margaret E.	Dallas	Shellenbarger, Guy O.	Brownsville
McPherson, Virgil L.	Dallas	Shellenbarger, Marjorie	Brownsville
Maule, Mabel	Portland	Sister Maria, Lucia	Oswego
Mayfield, Leonard B.	Oregon City	Smith, Agnes B.	Salem
Mayfield, Stella	Elgin	Smith, Eleanor M.	Springfield
Meilike, Marie T.	Madera, Calif.	Smith, Eunice M.	Salem
Melendy, Ruth W.	Portland	Spence, Wilma M.	Albany
Mercer, Clinton A.	Eugene	Sprague, Gilbert A.	Oakridge
Mieck, Frances L.	Sherwood	Swigart, John F.	Grants Pass
Miller, Jack J.	Eugene	Tapscott, Clarence B.	Reno, Nevada
Milligan, William S.	Newberg	Treat, Lurena A.	Falls City
Mitzner, Theodore B.	Portland	Unger, Hilbert J.	Eugene
Moore, P. H.	Wasco, Calif.	UngeWormer, Clyde L.	Yamhill
Moore, Viron A.	Rockvale, Colo.	von Berthelsdorf, S. R.	Olene
Morrison, Carl E.	North Bend	Vose, B. A.	Oswego
Morrison, Clara G.	North Bend	Weiss, Maurice S.	Eugene
Moser, David E.	Salem	Wernham, Guy H.	Eugene
Nestell, Ethel G.	Salem	White, Hugh M.	Ely, Nevada
Nestell, Violet F.	Salem	Wingard, Sylvester C.	McMinnville
Neth, Frances L.	Portland	Wood, Harold W.	Nyssa
Norby, Theodore J.	Milwaukie	Worth, Miriam	Portland
Noud, Patrick J.	Portland	Wynstra, Theodore R.	Olympia, Wash.
Nye, Waldo P.	Prospect	Yoshii, Charles H.	Portland
Officer, Robert O.	Eugene	Youmans, John S.	Eugene
Osborne, Catherine	Aurora	Younge, Beatrice L.	LaGrande
Overholser, Wayne D.	Albany		



# Summary of Enrollment and Degrees Granted, 1933-34

## ENROLLMENT BY CURRICULUM AND CLASS, REGULAR SESSION, 1933-34

Curriculum	Fr.	Soph.	Jun.	Sen.	Grad.	Prof.	Spec.	Sub- Total	Total
<b>Liberal Arts and Sciences</b>									
<b>Lower Division</b>									
Arts and Letters .....	80	112	.....	.....	.....	.....	.....	1	
Science .....	61	71	.....	.....	.....	.....	.....	1	
Social Science .....	75	114	.....	.....	.....	.....	.....	1	
<b>Total, Lower Division .....</b>	<b>216</b>	<b>297</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>3</b>	<b>516</b>
<b>College of Arts and Letters</b>									
English .....	.....	.....	28	39	22	.....	.....	.....	.....
Germanic Languages .....	.....	.....	5	7	2	.....	.....	.....	.....
Greek .....	.....	.....	.....	.....	1	.....	.....	.....	.....
Latin .....	.....	.....	.....	2	1	.....	.....	.....	.....
Romance Languages .....	.....	.....	7	9	11	.....	.....	.....	.....
<b>Total, College of A. &amp; L. ....</b>	<b>80</b>	<b>112</b>	<b>40</b>	<b>57</b>	<b>37</b>	<b>.....</b>	<b>.....</b>	<b>2</b>	<b>328</b>
<b>College of Social Science</b>									
General Social Science.....	.....	.....	1	1	.....	.....	.....	.....	.....
Economics .....	.....	.....	7	16	10	.....	.....	.....	.....
Geography .....	.....	.....	.....	2	5	.....	.....	.....	.....
History .....	.....	.....	4	14	17	.....	.....	.....	.....
Philosophy .....	.....	.....	2	1	3	.....	.....	.....	.....
Political Science .....	.....	.....	.....	5	1	.....	.....	.....	.....
Psychology .....	.....	.....	15	10	7	.....	.....	.....	.....
Sociology .....	.....	.....	9	20	8	.....	.....	.....	.....
<b>Total, College of S.Sc. ....</b>	<b>75</b>	<b>114</b>	<b>38</b>	<b>69</b>	<b>51</b>	<b>.....</b>	<b>.....</b>	<b>2</b>	<b>349</b>
<b>Total, Liberal Arts and Sciences, excluding duplicates .....</b>	<b>216</b>	<b>297</b>	<b>78</b>	<b>126</b>	<b>88</b>	<b>.....</b>	<b>.....</b>	<b>5</b>	<b>810</b>
<b>Professional Curricula</b>									
School of Business Admin.....	165	226	52	87	7	.....	7	.....	544
School of Education .....	26	19	21	19	41	.....	1	.....	127
<b>School of Fine Arts</b>									
Art and Architecture .....	45	62	22	30	7	.....	.....	.....	.....
Landscape Architecture .....	1	5	2	3	2	.....	.....	.....	.....
Music .....	26	21	19	15	7	.....	.....	.....	.....
<b>Total, School of F. A. ....</b>	<b>72</b>	<b>88</b>	<b>43</b>	<b>48</b>	<b>16</b>	<b>.....</b>	<b>.....</b>	<b>8</b>	<b>275</b>
School of Journalism .....	72	75	13	27	1	.....	2	.....	190
School of Law .....	71	50	16	.....	.....	110	3	.....	250
School of Physical Educ. ....	38	37	12	17	12	.....	1	.....	117
Lower Div. Home Economics....	10	8	.....	.....	.....	.....	.....	.....	18
<b>Total Credit Students .....</b>	<b>670</b>	<b>800</b>	<b>235</b>	<b>324</b>	<b>165</b>	<b>110</b>	<b>27</b>	<b>.....</b>	<b>2,331</b>
<b>Auditors .....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>	<b>55</b>
<b>Total Students, Regular Session.....</b>									<b>2,386*</b>

## DISTRIBUTION OF ENROLLMENT AS TO SEX AND RANK, 1933-34

	Men	Women	Total
Total Graduate Students.....	93	72	165
Total Professional Students.....	107	3	110
Total Undergraduate Students.....	1,176	880	2,056
Total Auditors.....	11	44	55
<b>Totals .....</b>	<b>1,387</b>	<b>999</b>	<b>2,386</b>

\*This total does not include enrollment in the University of Oregon Medical School, reported in detail in the official catalog of the Medical School.



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