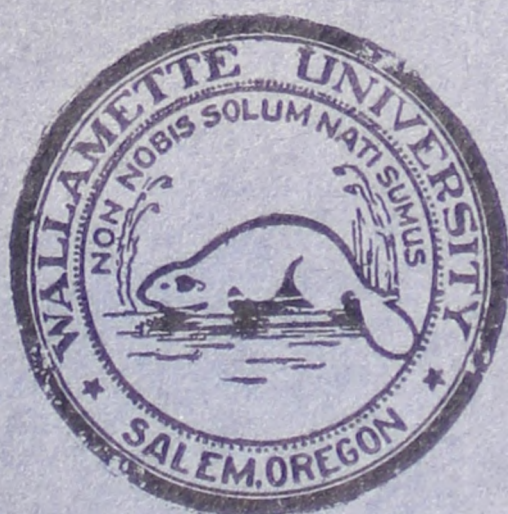


Willamette University Bulletin

CATALOG EDITION



For the Eighty-Second Year
1925-1926

Willamette University

(Founded 1842—Opened 1844)

INCLUDING

COLLEGE OF LIBERAL ARTS
COLLEGE OF LAW
SCHOOL OF MUSIC



ANNUAL CATALOG

Announcements 1925-1926

WILLAMETTE UNIVERSITY BULLETIN

Vol. XVIII

APRIL, 1925

No. 2

Entered at the Postoffice at Salem, Oregon, as Second-Class Matter
July 27, 1908, under the Act of July 16, 1894

CALENDAR

Summer Session of 1924-25

First Term, June 22-July 31.

Second Term, August 3-Sept. 11.

1925

September 21-23	Registration and Entrance Examinations.
September 21	2:30 p. m.—Freshman Classifying Examination in English (See note page 52)
September 24	7:45 a. m.—Instruction begins.
November 26-29	Thanksgiving recess.
December 18	4:00 p. m.—Christmas Vacation begins.

1926

January 5	7:45 a. m.—Instruction resumes.
February 1-6	Examinations of First Semester.
February 1-6	Registration Second Semester.
February 22	Washington's Birthday Address.
March 6	Freshman Glee.
March 19	4:00 p. m.—Spring Vacation begins.
March 29	7:45 a. m.—Instruction resumes.
April 30-May 1	May Festival, beginning April 30, 1 p. m.
May 30	Memorial Day.
June 9	Examinations of Second Semester begin.

Commencement Week

June 12	Class Day.
	6:30 a. m.—Senior Breakfast.
	10:00 a. m.—Meeting of the Board of Trustees.
	10:00 a. m.—Alumni Business Meeting.
	8:00 p. m.—President's Reception.
June 13	Baccalaureate Sermon.
	Farewell Meeting of Christian Associations.
	8:00 p. m.—Sermon to Christian Associations.
June 14	10:00 a. m.—Commencement Exercises.
	6:30 p. m.—Alumni Banquet.
June 16	Examinations for Underclassmen end.

BOARD OF TRUSTEES

Officers

E. L. Steeves, President	Salem
C. B. Moores, Vice-President	Portland
A. A. Lee, Secretary	Salem
A. N. Bush, Treasurer	Salem

Elected by the Board

	Term Expires
E. T. Barnes, Salem	1925
J. H. Booth, Roseburg	1925
P. J. Brix, 447 Pittock Block, Portland	1925
W. W. Brown, Fife	1925
W. C. Culbertson, Seward Hotel, 10th and Alder, Portland	1925
J. K. Gill, Fifth and Stark Streets, Portland	1925
M. C. Findley, Salem	1925
A. F. Flegel, 501 Jarrett St.	1925
A. A. Schramm, Corvallis	1925
J. L. Hartman, 233 East Sixtieth Street, Portland	1925
R. J. Hendricks, Salem	1925
Pishop W. O. Shepard, Artisans Bldg., Portland	1925
Thomas B. Kay, Salem	1925
Miss Bertha Moores, 395 Twelfth Street, Portland	1925
Paul B. Wallace, Salem	1925
J. R. Ellison, Broadway Bldg., Portland	1925
G. F. Johnson, 149 Sixth Street, Portland	1925
J. O. Goltra, 612 Gasco Bldg., Portland	1925
M. L. Jones, Brooks	1925
Phil Metschan, Imperial Hotel, Portland	1925
Lloyd T. Reynolds, Salem	1925
E. L. Wells, Custom House, Portland	1925
A. M. Smith, Columbia Bldg., Portland	1925
C. B. Moores, 227 East 52nd Street South, Portland ...	1925
J. W. Day, 847 Kerby Street, Portland	1926
C. P. Bishop, Salem	1926
E. S. Collins, 447 Pittock Block, Portland	1927
B. L. Steeves, Salem	1927
Carl G. Doney, Salem	Ex-officio

Elected by the Alumni

A. N. Moores, A.B. '76, Salem.....	1925
Burgess F. Ford, A.B. '05, Amity.....	1926
I. H. Van Winkle, A.B., '98, LL.B. '01, Salem.....	1927

Elected by the Oregon Conference

R. A. Booth, Eugene.....	1925
W. S. Gordon, Dallas.....	1925
Hiram Gould, Newberg.....	1925
E. C. Hickman, Salem.....	1926
W. W. Youngson, Artisans Bldg., Portland.....	1926
J. T. Abbett, 1406 Winona Avenue, Portland.....	1926
D. H. Leech, Salem.....	1927
A. S. Hisey, The Dalles.....	1927
Fred C. Taylor, Salem.....	1927
S. A. Danford, Eugene.....	1927
A. L. Howarth, Artisans Bldg., Portland.....	1927

Elected by the Columbia River Conference

J. W. Caughlan, Ellensburg, Wash.....	1925
Robert Brumblay, Walla Walla, Wash.....	1926
W. H. H. Forsyth, Moscow, Idaho.....	1927
A. C. Kershaw, Walla Walla, Wash.....	1928
G. E. Hunt, Peyton Bldg., Spokane, Wash.....	1929

Elected by the Idaho Conference

F. D. McCully, Joseph, Oregon.....	1925
C. H. Packenham, Boise, Idaho.....	1926

Elected by the Pacific German Conference

A. J. Weigel, Ridgefield, Wash.....	1925
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Elected by the Danish-Norwegian Conference

C. J. Larsen, 103 Floral Avenue, Portland.....	1925
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Committees of the Board of Trustees

Appointed at the semi-annual meeting. Chairman of each committee to have report for the annual meeting.

NOMINATIONS. A. M. Smith, A. N. Moores, E. S. Collins, A. A. Lee, J. K. Gill, A. W. Kershaw, R. J. Hendricks.

FACULTY. M. C. Findley, B. L. Steeves, D. H. Leech, Carl G. Doney, Bishop W. O. Shepard, A. M. Smith, C. P. Bishop, A. A. Lee, J. O. Goltra, Paul Wallace.

FINANCE. W. W. Youngson, G. F. Johnson, D. H. Leech, P. J. Brix, C. P. Bishop, J. K. Gill, J. M. Day, C. B. Moores.

AUDITING. A. A. Lee, Paul Wallace, C. P. Bishop.

AFFILIATED COLLEGES. R. A. Booth, Hiram Gould, W. S. Gordon, I. H. Van Winkle, C. H. Pakenham, W. W. Youngson, J. R. Ellison, S. A. Danford.

BUILDINGS AND GROUNDS. J. H. Booth, Paul Wallace, C. P. Bishop, R. A. Booth, W. W. Brown, Miss Bertha Moores, L. T. Reynolds, W. C. Culbertson.

DEGREES. A. F. Flegel, R. A. Booth, J. T. Abbett, A. L. Howarth, D. H. Leech, J. W. Caughlan, A. J. Weigle, F. D. McCully.

EXECUTIVE. Carl G. Doney, R. A. Booth, E. S. Collins, A. M. Smith, A. A. Lee, B. L. Steeves, Paul Wallace, W. O. Shepard, W. W. Youngson.

ATHLETICS. Paul Wallace, W. W. Youngson, T. B. Kay, B. F. Ford, A. F. Flegel, A. A. Schramm, P. Metschan, L. T. Reynolds.

RELIGIOUS. E. L. Wells, J. W. Day, Robert Brumblay, C. J. Larsen, E. C. Hickman, W. S. Gordon, F. C. Taylor.

LIBRARY. J. W. Day, Paul Wallace, E. L. Wells, J. K. Gill, E. T. Barnes, J. W. Caughlan, W. H. H. Forsyth.

BY-LAWS. A. F. Flegel, A. M. Smith, Carl G. Doney, I. H. Van Winkle, B. L. Steeves.

ENDOWMENT. A. M. Smith, R. A. Booth, C. P. Bishop.

Alumni Officers 1924-25

D. Lester Field, Grants Pass.....	President
Hattie B. Bellinger, Salem.....	First Vice-President
Arlie G. Walker, Sheridan.....	Second Vice-President
Roy R. Hewitt, Corvallis.....	Third Vice-President
Frances P. Utter, Salem.....	Secretary-Treasurer
A. A. Schramm, Corvallis.....	Member Executive Council
F. L. Grannis, Cottage Grove....	Member Executive Council
Lestle Sparks, Salem.....	Member Athletic Council
Russell Rarey, Woodburn.....	Member Athletic Council

Official Visitors of the State of Oregon to the University

University Charter, Section 5: "And be it further enacted, that the Annual Conference of the Methodist Episcopal Church in Oregon may appoint seven visitors to examine into the affairs of said Institution and each year to meet and confer with the Board of Trustees, at some convenient time, during the Annual Meeting, and the Governor of this Territory, Judges of the Supreme Court, and President of the Council and the Speaker of the House of Representatives of the Legislative Assembly next preceding each annual meeting of said Board, shall be ex-officio visitors, having equal rights and privileges with the hereinbefore mentioned visitors."

Hon. Walter M. Pierce.....	Governor of Oregon
Hon. Thomas McBride.....	Chief Justice Supreme Court
Hon. George H. Burnett.....	Justice Supreme Court
Hon. H. J. Bean.....	Justice Supreme Court
Hon. J. L. Rand.....	Justice Supreme Court
Hon. A. B. Belt.....	Justice Supreme Court
Hon. O. P. Coshaw.....	Justice Supreme Court
Hon. Geo. M. Brown.....	Justice Supreme Court
Hon. Gus L. Moser.....	President of the Senate
Hon. Denton G. Burdick, Speaker, House of Representatives	

Conference Visitors

Oregon Conference

C. B. Harrison.....	Portland
D. L. Field.....	Grants Pass

Columbia River Conference

W. B. Young.....	Yakima, Wash.
T. W. Jeffry.....	Spokane, Wash.

FACULTY

*CARL GREGG DONEY, Ph.D., LL.D., D.D.

B.Sc., LL.B., Ph.D., Ohio State University; M.A., Ohio Wesleyan; LL.D., Howard University; D.D., Willamette University. Graduate student Harvard University.

President of the University 1915—

College of Liberal Arts

GEORGE HENRY ALDEN, Ph.D.

B.S., Carleton College; A.B., Harvard University; Ph.D., University of Wisconsin; Fellow in History, University of Chicago; Fellow in History, University of Wisconsin.

Dean 1914—, The E. E. Upmeyer Professor of History 1915—, Acting President 1914-1915 and 1924-1925

EARL THEODORE BROWN, M.S.

B.S., M.S., University of Washington.

Professor of Physics 1921—

W. W. HERMAN CLARK, A.M.

A.B., M.S., Willamette University; graduate student University of Washington.

Assistant Professor of Chemistry 1923—

EDITH DENISE, A.M.

A.B., Lake Forest College; A.M., University of Chicago; Graduate student in Paris, Leipsic, and Bryn Mawr College.

Assistant Professor of Modern Languages 1924—

LERÖY DETLING, A.M.

A.B., University of Oregon; A.M., Stanford University.

Assistant Professor of Modern Languages 1923—

ALICE H. DODD

Three years research work in Egypt, India, Palestine, and Italy.

Instructor in Art History 1915—

GUSTAV EBSEN, A.M.

A.B., Flensburg College; A.M., Central University; University of Berlin. Graduate student Universities of Paris, Madrid, and Denmark State University; Seven years residence and research in Denmark, France, and Spain.

Professor of Modern Languages 1915—

*On leave of absence 1924-1925.

FRANK MORTON ERICKSON, A.M.

A.B., Wabash College; A.M., University of Chicago; Austin Scholar Harvard University; graduate student Stanford University.

Professor of Education 1920—

FRANK GEORGE FRANKLIN, Ph.D.

B.L., Cornell University; Ph.D., University of Chicago; graduate scholarship University of Nebraska.

Professor of Social Science 1918-1921, Librarian and Professor of Library Science 1921—

VIOLA PRICE FRANKLIN, A.M.

Ph.B., Ph.M., Mount Union College; A.M., University of Nebraska; graduate student Wellesley College, University of Chicago, University of Wisconsin, and University of Nebraska.

Reference Librarian 1922—

***ROBERT MOULTON GATKE, AM., B.D.**

A.B., A.M., Willamette University; B.D., Kimball School of Theology; Fellow in History, Willamette University 1919-1920; Fellow in History, American University 1923-1925.

Instructor in History 1920-1921, Assistant Professor of History 1921—

ROY C. HARDING, J.D.

A.B., Hillsdale College; J.D., University of Chicago.

Professor of Law and History 1923—

****LOLA C. HOUSLEY, A.B.**

A.B., Willamette University.

Instructor in English, Latin, and Greek 1924-1925

CLAUD A. KELLS, B.H.

B.H., Springfield Y. M. C. A. College.

Instructor in Association Science 1921—

WILLIAM ELWOOD KIRK, A.M.

A.B., A.M., University of Nebraska; graduate student Columbia University and University of Chicago.

Professor of English 1907-1911, Professor of Ancient Languages 1906-1907, 1911-1913, 1915—

LOIS E. LATIMER, A.M.

B.S. in Home Economics, Milwaukee-Downer College; A.M., Columbia University.

Professor of Home Economics 1924—

*On leave of absence 1923-1925.

**Resigned.

SCEVA BRIGHT LAUGHLIN, Ph.D.

A.B., A.M., Penn College; A.M., Haverford College; Ph.D., State University of Iowa; graduate student Harvard University and University of Chicago.

Professor of Social Science 1923—

JAMES T. MATTHEWS, A.M.

A.B., A.M., Willamette University; graduate student Universities of California.

Professor of Mathematics 1893—

The James T. Matthews' Professorship established by the classes of 1923-24-25-26.

JOHN DALE MCCORMICK, A.M., B.D., D.D.

A.B., A.M., D.D., Hamline University; B.D., Drew Theological Seminary; graduate student University of Chicago.

Professor of Bible 1922—

WINIFRED MCGILL, A.M.

A.B., McGill University; A.M., University of Washington.

Assistant in English 1924—

MORTON E. PECK, A.M.

A.B., A.M., Cornell College; Research work in Central America three years.

Professor of Biology 1908—

JESSIE GRANT PECK

Ellsworth College.

Assistant in Biology 1910—

***HELEN PEARCE, A.B.**

A.B., Willamette University; graduate student Radcliffe College.

Assistant in English 1920—

HORACE G. RAHSKOPF, A.B.

A.B., Willamette University; Public Speaker's Diploma, School of Expression, Boston.

Professor of Public Speaking 1924—

ALTHA L. RATHBUN

Carroll College, University of Indiana.

Assistant Professor of Physical Education 1923—

GUY L. RATHBUN

Beloit College, Chicago Y. M. C. A. College, University of Indiana.

Professor of Physical Education 1923—

*On leave of absence 1924-1925.

ERNEST C. RICHARDS, A.M.

Ph.B., A.M., Morningside College; graduate student Boston University and University of California.

Secretary of Education 1916-1920, Professor of Rhetoric 1920—

FRANCES M. RICHARDS, A.M.

A.B., A.M., University of Michigan.

Dean of Women and Assistant in English 1918—

CHARLES L. SHERMAN, Ph.D., Pd.D.

Ph.B., Upper Iowa University; Pd.M., Ph.D., Pd.D., New York University; Helen Gould Fellow in Education, New York University School of Pedagogy.

Professor of Social Science and Education 1914-1915,

Professor of Philosophy and Education 1915—

LESTLE JESSE SPARKS, A.B.

A.B., Willamette University.

Assistant Athletic Coach 1923—

FLORIAN VON ESCHEN, Ph.M.

Ph.B., Ph.M., Simpson College; graduate student Lawrence University, University of Illinois, University of Chicago, Washington University.

Professor of Physics and Chemistry 1908-1918, Professor of Chemistry 1918—

ELIZABETH HAVELY WILLISTON, A.M.

A.B., Reed College; A.M., University of Pennsylvania; graduate student University of Washington.

Instructor in Mathematics 1922-1923 and 1924-1925

HORACE WILLISTON, JR., M.A.

A. B., Reed College; A.M., University of Pennsylvania; graduate student University of Washington.

Professor of English 1922—

DOROTHEA CLINTON WOODWORTH, Ph.D.

A.B., Bryn Mawr College; A.M., Ph.D., University of Chicago.

Instructor in Latin and Greek 1924—

Student Assistants

Carmelita Barquist	Biology
Susie Church	Rhetoric
Agnes Derry	Rhetoric
Juanita Henry	Chemistry
Joseph Nunn	Chemistry
Anna Poindexter	Music and Spanish
Paul Poling	Education
Roby S. Ratcliffe	Physical Education
Margaret Raught	Physical Education
Myrta M. Richards	Rhetoric
Fay Sparks	Music and Spanish
Caroline Tallman	Rhetoric
Adelia White	Library

School of Music

EMERY W. HOBSON

Graduate Cincinnati College of Music, Student four years Sig. Lui Mattioli winning Springer Gold Medal, Vocal Director fourteen years.

Director School of Music and Professor of Voice 1920—

*FRANKLIN B. LAUNER

Student Lillian J. Petri, Mrs. Thos. C. Burke, and Percy Grainger, Chicago Musical College; Diploma The American Conservatory of Music, Fontainebleau, France; student Isadir Philippi, M. Decrews, M. de Pachmaun.

Professor of Piano 1922—

FRANCES VIRGINIE MELTON

Graduate Illinois Woman's College and Illinois College of Music; Student—Piano—Wm. H. Sherwood, Chicago; Wager Swayne and Harold Bauer, Paris; Severin Tschudi, Leipzig.

WILLIAM WALLACE GRAHAM

Royal High School of Berlin nine and a half years; Student Joachim and Martian.

Professor of Violin 1921—

T. S. ROBERTS

Piano with Dr. Adam Geibel; Organ, etc., with Dr. D. D. Wood. Instructor in Pipe Organ, Wood Wind Instruments, and Cornet 1919—

College of Law**I. H. VAN WINKLE, LL.B., DEAN**

A.B., LL.B., Willamette University.

RAY L. SMITH, LL.B.

A.B., LL.B., Willamette University; LL.B., Yale University.
Secretary of the Law School, Instructor in Constitutional Law and Agency

WALTER E. KEYES, LL.B.

LL.B., George Washington University.
Instructor in Bills and Notes

RONALD C. GLOVER, LL.B.

LL.B., Willamette University.
Instructor in Equity

C. M. INMAN, LL.B.

LL.B., Willamette University.
Instructor in Oregon Law and Probate Law

E. M. PAGE, LL.B.

LL.B., Willamette University.
Instructor in Criminal Law and Procedure

BRAZIER C. SMALL, LL.B.

LL.B., Willamette University.
Instructor in Domestic Relations

ELMO S. WHITE, LL.B.

LL.B., Willamette University.
Instructor in Blackstone

WILLIS S. MOORE, LL.B.

LL.B., Northwestern University Law School.
Instructor in Real Property

ROY C. HARDING, J.D.

A.B., Hillsdale College; LL.B., J.D., University of Chicago.
Instructor in Contracts and International Law

PERCY A. CUPPER, LL.B.

B.S., Oregon Agricultural College; LL.B., Willamette University.
Instructor in Law of Water Rights

Officers of Administration

*CARL G. DONEY, President of the University.

GEORGE H. ALDEN, Acting President, Dean of the College of Liberal Arts.

I. H. VAN WINKLE, Dean of the College of Law.

FRANCES RICHARDS, Dean of Women.

E. W. HOBSON, Director of the School of Music.

E. T. BROWN, Secretary of the Liberal Arts Faculty.

JAMES LISLE, Curator of the Museum.

GUY L. RATHBUN, Director of Physical Education.

F. G. FRANKLIN, Librarian.

NAT E. BEAVER, Registrar.

N. S. SAVAGE, Business Secretary.

*J. E. PURDY, Field Secretary.

G. L. TUFTS, Field Secretary.

C. C. CLARK, Superintendent of Buildings and Grounds.

*On leave of absence 1924-1925.

*Resigned.

Kimball School of Theology

A COOPERATING SCHOOL

While this institution is entirely independent of Willamette University, having a distinct Board of Trustees and a separate administration, yet it is in close cooperation with the University, offering courses that otherwise would need to be given in the College of Liberal Arts.

FACULTY

EUGENE C. HICKMAN, D.D.

A.B., Hamline University; D.D., Garrett Biblical Institute.
President of Kimball School of Theology

EVERETT STETSON HAMMOND, S.T.B., Ph.D.

A.B., Ohio Wesleyan University; A.M., Ohio Wesleyan University;
S.T.B., Boston University School of Theology; Ph.D., Illinois Wesleyan University.
Professor of Historical Theology

JOHN DALE MCCORMICK, A.M., B.D., D.D.

A.B., Hamline University; B.D., Drew Theological Seminary; A.M., Hamline University; D.D., Hamline University; graduate work in the University of Chicago.
Professor of New Testament Literature

WILLIAM H. HERTZOG, A.B., B.D.

A.B., Baker University; B.D., Drew Theological Seminary; graduate work in New York University.
Professor of Rural Leadership and Religious Education

DONALD WAYNE RIDDLE, B.D., Ph.D.

Ph.B., The University of Chicago; B.D., Garrett Biblical Institute; A.M., Northwestern University; Ph.D., The University of Chicago.
Professor of Old Testament and Biblical Languages

HARRY F. PEMBERTON, A.B.

A.B., Dickinson College.
Assistant Professor of Missions and Practical Theology

CLARENCE J. ANDREWS, A.B., S.T.B.

A.B., Lawrence College; S.T.B., Boston University.
Professor of Religious Education

GENERAL INFORMATION

Historical

Willamette University is not only the oldest college on the Pacific slope of the United States, but it was the very first school for white children to be opened west of the Rocky Mountains and with one exception the first west of the Mississippi River. Its connection with the early history of this region is perhaps more vital than that of any other institution that has sprung up on the far western soil. Jason Lee, whose far-sighted statesmanship had so much to do with the securing of the great Northwest to the United States, established in 1834 an Indian mission school a few miles north of the present site of Salem. Through his influence a company of missionaries joined in his enterprise, arriving in 1839. Even before they landed from the ship *Lausanne* that brought them, anticipating the need of a school for white children, they pledged \$650 for the founding of such a school. Under the leadership of Lee, the new school, known as the Oregon Institute, was organized in 1842. Lee's Indian mission school in the meantime had been moved to what is now the campus of Willamette University, and a new manual training building for Indians had been erected, one of the best buildings on the whole Pacific coast. A dreadful epidemic in 1844 caused the death of nearly half of the Indian students and resulted in the closing of the school, and the property was purchased for \$4000 for the new Oregon Institute. This sum, large for those pioneer times, was promptly subscribed out of the slender means of the settlers, the subscriptions to be paid, according to stipulation, "one-third in cash orders on the mission in Vancouver and the remainder in tame meat cattle, lumber, labor, wheat, or cash, according to the choice of the donor."

As first organized the school was not denominational, but it was soon taken over by the Methodist Mission, as they were best able to assume the responsibility. Instruction began in 1844, five years before General Lane, the first territorial governor, proclaimed, at Oregon City, the government of the United States. At first it was mainly a boarding school for the children of the widely scattered settlers. Maintaining from the outset a strictly non-sectarian character, its influence gradually spread throughout a wide but

scantly populated territory. Its growth was steady but at no period very rapid.

It was the clear intention of the founders of the Oregon Institute that it should ultimately be raised to the rank of a college or university. This purpose was carried out in 1853, when the Oregon Territorial Legislature granted a charter to Willamette University. The Oregon Institute did not cease to exist, but became the preparatory department of the latter institution. The first class from the college was graduated in 1859.

With the acquisition of the charter the institution was placed upon a sure footing and its development became a part of the development of the great Northwest, for which it has furnished a remarkably large proportion of the best leadership. The fine earnestness, high ideals, and far-sighted policy of its founders, together with the intimate relation between its early development and those momentous events that were determining the destiny of this vast area of North America, combine to make the history of Willamette University one of the most fascinating chapters in the annals of American colleges. The wise and liberal policy of its founders in matters of religious opinion has been closely adhered to by their successors, but without compromising their high ideals of Christian character and life, while their profound appreciation of the value of sound scholarship has become a main part of Willamette's great heritage.

With the establishment of the Liberal Arts College, the need of greater facilities was soon felt, and, as a result, in 1867, Waller Hall, until recent years the principal building on the campus, was built. The bricks for its substantial walls were burned on the grounds and made from clay from the excavation for the basement. The same year the Medical College was opened. It was the first professional school on the Pacific coast north of San Francisco. In 1880 Lausanne Hall, the women's dormitory, was added. The College of Law came in 1883 and a gymnasium was built in 1895. In 1905 the Medical building was erected, the money being furnished by the people of Salem. Later, in 1913, it became Science Hall, when the Willamette Medical College was merged with that of the University of Oregon. In 1909 the Kimball College of Theology was organized, and the building for its housing presented by Mrs. H. D. Kim-

ball. The following year Music Hall was presented to the University.

In 1908 Eaton Hall was completed, more than doubling the class-room capacity of the Liberal Arts College, and permitting the great expansion that was to follow. Most of the interior of Waller Hall was destroyed by fire in December, 1919; the sturdy walls, however, remained intact, and it was promptly reconstructed and greatly improved.

With the growth of the University Lausanne Hall became wholly inadequate to the needs. In 1919 it was torn down and the following year the present excellent building of the same name was completed.

An endowment fund of \$500,000 was subscribed in 1912, a great part of which has since become productive. In 1922 a fund of \$1,250,000 for improvement and endowment was subscribed by friends of the University aided by the Methodist Board of Education, thus finally placing the school on a sound financial footing. The first tangible result of the great impetus given by the endowment movement was the erection of the fine commodious new gymnasium to take the place of the older building, which had been destroyed by fire in the spring of 1921.

With her large historic background, her long career of honor and usefulness, her host of distinguished and loyal alumni, her fine traditions, her sustained ideals of Christian citizenship, and the high character and wholesome spirit of her student body, Willamette University has a most promising outlook for the future.

Location

Willamette University is located upon an eighteen acre campus in the heart of Salem, the capital city of Oregon, fifty miles south of Portland. It is on the main line of the Southern Pacific railroad, and on the Oregon Electric and the Pacific Highway. Branch lines of railroads and several auto stage lines, including lines from Seattle to Los Angeles, give exceptional transportation facilities. Salem contains a population of about 23,000, is rich in historical associations, filled with beautiful homes, well-kept lawns and parks, and has all the modern conveniences and necessities. The high standard of its schools, the large number of churches of various denominations, and its abundant library facilities contribute to form a citizenship of intelligence and morality. The atmosphere of wholesome culture and refinement

that pervades its social life makes it a most fortunate location for an institution of learning with ideals such as those of Willamette University.

The resident officials of state and county, the higher courts, the legislature, the public libraries, the various state institutions, the eminent visiting lecturers and musicians combine to afford students many unusual privileges. The University buildings are immediately across the street from the beautiful park in which are the Capitol, Supreme Court building, city postoffice, and county courthouse. Nearly all of the state institutions are in or near Salem. The location offers excellent opportunities for practical observation and research and contributes not a little to the atmosphere of education.

Buildings

EATON HALL. This building, the gift of the late Hon. A. E. Eaton, of Union Oregon, was erected in 1908. It is constructed of red pressed brick and gray stone and finished in Oregon fir. It is used for the offices of administration, Y. W. C. A. rooms, the women's waiting room, biological laboratory, museum, and class rooms.

WALLER HALL. Waller Hall is the oldest building on the campus and is named for Rev. Alvin Waller, one of the devoted and sacrificing friends of the University. It was begun in 1864 and dedicated in 1867. Fire has partially destroyed it three times, but the massive walls retain their solidity unimpaired. The last fire occurred on December 17, 1919, and so damaged the building as to necessitate entire interior reconstruction. Externally it now is as it originally was, but it has been remodeled within. The ground floor contains the heating plant, the bookstore, Collegian and Wallulah offices, Y. M. C. A., and college prayer room. The first floor is given to the chapel with its pipe organ. The entire second floor is used for the library and reading room. In addition there are rooms for the librarian's office, magazines, seminar work, toilets, etc. The third floor is admirably furnished by literary societies for their work.

SCIENCE HALL. Through the generosity of the physicians, this three-story building of brick and stone was erected in 1895, and was the home of the Medical College until its removal to Portland. The ground floor is used by the department of physics; the first floor provides rooms

for home economics and chemistry, and the two upper floors are used by the department of chemistry.

MUSIC HALL. In 1907 this building was given to the University by Mr. W. W. Brown, of Fife, Oregon. It is well arranged for its purposes, is provided with good pianos, and thus far has served the needs of the department of music.

LAUSANNE HALL. The frame building so long used as a dormitory for young women was torn down in November, 1919, and work was immediately commenced on the present large and modern brick and stone structure which was opened for use in September, 1920. On the ground floor there are the heating boilers, laundry, storage, and living rooms. The main floor contains the dean's office, three parlors, a dining room that seats 130, kitchen, living rooms and a well equipped infirmary. The two upper floors are devoted to the living rooms of the young women. On each floor there are lavatories, shower and tub baths, and linen rooms. Two sleeping porches each 124x17 feet are accessible to the upper floors. The living rooms are unusually large and each is provided with two closets, hot and cold running water, and steam heat. All out-of-town women are required to live in the dormitory unless other arrangements are definitely approved by the dean of women.

GYMNASIUM. In May, 1921, the gymnasium was destroyed by fire. Plans for a modern three-story gymnasium were at once prepared and the building was ready for use in September, 1923. It is approximately 120x150 feet and contains locker rooms, showers, team rooms, handball court, rooms for physical examination, remedial exercises, boxing, etc. The gymnasium floor is 75x116 feet, unobstructed by pillars or gallery. The building is adapted for the use of both men and women.

GRANDSTAND AND ATHLETIC FIELD. Upon the campus is the athletic field with a new grandstand seating 3000 people, a quarter mile cinder track, a baseball diamond and a football gridiron. There are two cement tennis courts also upon the campus.

Equipment

LIBRARIES. Over 300,000 volumes are available to students in the following libraries: University library of 19,000 volumes, the library of Kimball School of Theology, 5,500, the State library, 220,000, and the Supreme Court library, 40,000. The Salem Public Library, adjacent to the

campus on the west, contains about 19,000 volumes. Under the usual regulations students may use books from any of these libraries. The University library is open daily except Sunday from 7:30 a. m. to 9:30 p. m., and every facility is afforded to make it serve the student. It welcomes contributions of books and manuscripts. The librarian will gladly suggest needed books. It has already received noteworthy collections and its shelves will accommodate others. About one thousand volumes are added annually, and over one hundred of the best periodicals are regularly received for the reading room.

BIOLOGICAL LABORATORIES. These laboratories occupy most of the third floor of Eaton Hall. They are supplied with gas, electricity, and running water; and are equipped with the usual dissecting tables, specimen cabinets, compound microscopes, experimental and culture apparatus, projection apparatus, prepared slides, etc., together with a large stock of study material for both zoology and botany. The herbarium comprises about twelve thousand sheets of Oregon plants.

CHEMICAL LABORATORY. Two floors in Science Hall are given to this department and the equipment is adequate for all the work of college grade usually offered. The laboratory is arranged with private desks and lockers, reagents and apparatus, burners, water, etc., for each student. The stock rooms are amply supplied; and there are also high-grade balances for accurate quantitative analysis. The equipment is adequate for a thorough course in assaying.

GEOLOGICAL LABORATORY. The department has a collection of fossils, rocks, and minerals of over three thousand specimens. The adjacent chemical laboratory and the assay room permit the student to do general work in geology.

PHYSICAL LABORATORY. The physics laboratory is located in the basement of Science Hall and is properly equipped to offer laboratory instruction in undergraduate physics work, such as general college physics, electrical measurements, and radio. The laboratory is equipped with a three phase system and also has a motor generator set for direct current work. Quantitative measurements can be made in all branches of physics, mechanics, sound, heat, light, and electricity.

HOME ECONOMICS. This department uses one-half of the first floor of Science Hall. It is newly equipped with

all the apparatus usually found in such departments: tables, sewing machines, laboratory desks with gas stoves, ovens, sinks, dishes, model dining room, cabinets, etc.

MATHEMATICS. The department of surveying is well equipped with a blackboard, globe, and surveyor's compass, and the following high-grade instruments: a Y-level, a transit with a solar attachment, a telescopic alidade with plane table, a hand level, with rods, pins, tapes, and poles.

Health Service

Plans are under way for the establishment of a Health Service at the University. It is hoped that a complete physical examination may be given each student at the beginning of the year and that a dispensary may be open every afternoon where students may receive medical attention.

If the Health Service is established a fee not to exceed two and a half dollars a semester may be charged with the other semester fees.

Religious Life

The University was founded, and is maintained, by those who believe that education should include Christian culture. It seeks to develop scholarship and, at the same time, to promote high Christian character. A daily chapel service is held in Waller Hall at which all students are required to be present, and persons not fully approving this requirement are requested not to matriculate. The students have Christian Associations for both sexes, a Mission Study class, several Bible Study classes, and an Association of Student Volunteers. Many of them are active in the work of the local churches. The interest of the professors in the personal life of the students and in the various Christian organizations is directed toward securing proper individual self-government. The influence of the University is not sectarian and students of all denominations, or of no church affiliation, are equally welcomed to the privileges of the school. Salem is well provided with churches, the pastors of which actively cooperate with the University. Every student is expected to attend the church of his choice at least once a Sunday. Special religious services are held each year for the definite purposes of emphasizing the personal Christian life.

Regulations

The University endeavors to maintain a high standard of conduct for the good of all students. In directing the student life, appeal is made to reason and conscience; and principles of Christian honor and courtesy are emphasized. The regulations are such as generally govern the conduct of ladies and gentlemen of high ideals and serious purposes. The student is required to abstain from the use of intoxicants and cigarettes at all times, and of tobacco in any form on the campus. Undue attendance at social functions or forms of amusement is discouraged. Students are forbidden to hold dances and are requested and advised not to dance anywhere. The University wishes to devote itself entirely to students who are earnest and of high moral purpose. Students who waste their time and themselves are not desired. Matriculation pre-supposes a full willingness to conform to the usages and spirit of the institution. The University reserves the right to dismiss, at any time, a student who is not in sympathy with the ideals and methods of the institution.

Self Support

The lack of money alone need not prevent young persons of energy and persistence from obtaining a college education. Many earn money during leisure hours and vacations; and some of the most successful graduates have thus put themselves through the University. Salem offers opportunities for self support to nearly all who are upon their own resources, but usually work cannot be engaged before the student is on the ground. The University and Christian Associations do all they can to aid students to find work. However, it is often better to graduate with a small debt which may be paid in a year or two thereafter than to attempt to work one's way through the whole course under a financial strain.

Board and Room

LAUSANNE HALL. This large and modern building affords superior accommodations for one hundred and twenty-five women. A descriptive circular giving diagram, price, and other information will be sent on application. All out-of-town women are required to live in Lausanne unless the Dean of Women approves another arrangement.

Student Aids

BOARD AND EDUCATION LOANS. The Board of Education of the Methodist Episcopal Church controls a fund for the purpose of aiding students of that church. It is loaned upon the recommendation of the University and under conditions which are not burdensome.

THE BOOTH FUND. Hon. R. A. Booth, of Eugene, Oregon, has placed in the hands of a special trustee the sum of \$1000 to be loaned to properly recommended students. These loans, which are for a short term, have been of great assistance to many who otherwise would have been obliged to discontinue school.

HOME SCHOLARSHIPS. The Oregon Children's Aid Society has made the University the trustee to administer a fund of approximately \$8000, the interest from which is to be used in educating orphans and half-orphans of the State of Oregon who are students of the College of Liberal Arts in Willamette University, and who maintain a standard of scholarship that is above the average. These scholarships amount to \$100 each.

RHODES SCHOLARSHIPS. Students of the University are eligible to the scholarship established by Cecil Rhodes granting three years' residence in study at the University of Oxford, England. Two graduates of Willamette have already won this distinction. Announcement is made to the students of the time, place, and conditions of the selective examinations.

In addition to the above the University awards a limited number of scholarships.

Prizes

KEYES PRIZES. Hon. Walter E. Keyes, of Salem, offers two prizes of \$15 and \$10 to those who win first and second honors in oratory. The prizes in 1923-24 were awarded to Merle Bonney, Garfield, Washington, and Leland Chapin, Wolf Creek, Oregon.

STEEVES PRIZE. A prize of \$10 is offered by Dr. B. L. Steeves, '91, for the student who does the best work in Latin. The prize was awarded in 1923-24 to Miss Esther Lemery, Gervais, Oregon.

UNIVERSITY PRIZES. The University offers the following prizes to winners in any University contest in Public Speaking, to be applied on tuition in the College of Liberal

Arts, except in the case of seniors in their last semester, who will be paid in cash:

1. Five dollars to the winner in a local contest.
2. Ten dollars to the winner in an inter-collegiate contest.
3. Fifteen dollars to the winner in an inter-state contest.

No person may receive more than one prize in any college year.

(A winning team in debate will divide the University prize.)

The winners of the University prize in 1923-24 are: Victor Carlson, Toppenish, Wash.; Warren Day, Portland, Oregon; Ralph Emmons, Salem, Oregon; Robert Notson, Heppner, Oregon; Ward Southworth, Salem, Oregon; Elaine Clower, Haines, Oregon; Elaine Oberg, Portland, Oregon; Esther Moyer, Roseburg, Oregon, and Nadie Strayer, Baker, Oregon.

ALBERT PRIZE. Mr. Jos. H. Albert, of Salem, awards \$25 to the student having a record for faithful study and scholarship not below the average, who, during the school year, opportunities considered, has made the greatest progress toward the ideal in (1) Character, (2) Service, and (3) Wholesome Influence. The award will be made under the following rule: The Faculty, thirty days before Commencement, shall nominate three students for the honor and the Student Body two weeks before Commencement shall select one of the three by secret ballot. No person may receive this prize more than once.

The prize was awarded last year to Merle Bonney, Garfield, Washington.

BURGHARDT PRIZE. Mr. William Burghardt, Jr., of Salem, offers \$25 to the student in the first course in calculus, who earns the highest grade throughout the year. In case of a tie, those tying shall submit to a competitive examination to decide the award. Awarded in 1923-24 to Victor Hicks, Salem, Oregon.

THE COLONEL WILLIS PRIZE. Col. Percy Willis, '85, of Portland, offers a prize of \$25 "to the student who throughout the school year has done the most real good to fellow students and the University by deeds of kindness and genuine helpfulness, coupled with steadfast devotion to high ideals and upright character." The prize was awarded last year to George Oliver of Pomeroy, Washington.

PEACE PRIZE. The local Peace Prize oratorical contest was won by Leland Chapin of Wolf Creek, Oregon.

Mr. Chapin won first place also in the state Peace Contest, and was awarded the state prize of \$75.00.

Honorary Societies

ALPHA KAPPA NU. This is a local honorary society established primarily for the encouragement of high scholarship. Not more than 15 per cent of any Senior class are eligible to election. Elections are made by the Faculty on the basis of scholarship and character. Members elected in 1923-24 were: Audred Bunch, Salem, Oregon; Lela E. Ellis, Walla Walla, Washington; Margaret Louise Gates, The Dalles, Oregon; Oury Hisey, Gresham, Oregon; Edna Jennison, Salem, Oregon; Kathleen LaRaut, Salem, Oregon; Esther E. Lemery, Gervais, Oregon; Margaret McDaniel, Portland, Oregon; Sinforoso Padilla, Philippine Islands; Caroline Stober, Portland, Oregon; Alice Sykes, Portland, Oregon; Marie Von Eschen, Salem, Oregon.

BETA CHI ALPHA. The local chapter of this national honorary society was installed in Willamette, January 1, 1925. The purpose of this society is to create a standard for college annuals and also to afford a medium for the consideration of college annual problems. Members are elected from the staffs of college annuals who have had one year of experience thereon. Their grades must be passed upon by the faculty adviser. The Willamette chapter consists of twelve members chosen from the staffs of the 1925 and 1926 Wallulahs.

PI GAMMA MU. This national honorary society was founded in 1924, Professor S. B. Laughlin, a national chancellor, being the founder of the Alpha Oregon chapter at Willamette. Faculty members, alumni, and seniors, who have had twenty semester hours in the social science field with an average grade of at least 85% therein, are eligible. New members are elected by the faculty members. "The purpose of Pi Gamma Mu shall be the encouragement of undergraduate study of social science." About thirty chapters, widely distributed over the United States, have thus far been organized. Alpha Oregon started with forty-six charter members.

THETA ALPHA PHI. This national dramatic society was organized in 1923. Its purpose is the fostering of dramatics on the campus, the improvement of dramatic production, and the building up of the public speaking department. The organization is open to those students in the

public speaking department who show real ability along dramatic lines. It plans to give from two to four major plays each year.

Senior Scholars

At commencement a limited number of departments may appoint, with the approval of the dean, certain Juniors, majoring in their departments, as Senior Scholars for the next college year. The basis of choice for this honor shall be scholastic standing and fitness to profit by the appointment. Senior Scholars will be given opportunity under the direction of their instructors to make a special study of teaching methods, to examine and to criticise papers and notebooks, to assist in laboratory work, and occasionally to do practice teaching in sub-Freshman classes. Credit will be given according to the character and the amount of work done. In no case, however, will it exceed six hours credit for the year. While a professor may not appoint more than one such scholar he may, at his discretion, give opportunity to one or two other seniors, majoring in his department, to do similar work and to receive similar credit, without designation as Senior Scholars.

Following are the Senior Scholars for 1924-25:

Carmelita Barquist, Salem, Biology; Irene Berg, Fruitland, Idaho, English; Leland Chapin, Reedsport, Ore., Philosophy; Elaine Clower, Canyon City, History; Mary S. Gilbert, Salem, Ore., Rhetoric; Juanita Henry, Idaho Falls, Ida., Chemistry; Grace Jasper, Salem, Ore., Education; Laura Phipps, Hermiston, Ore., Home Economics; Treval Powers, Salem, Ore., Chemistry; Theresa Smith, Dalesboro, Sask., Canada, Religion; Fay Sparks, Salem, Ore., Spanish; Daniel C. Taylor, Cottage Grove, Ore., History; Jennelle Vandevort, Salem, Ore., Economics and Sociology; Ellis Von Eschen, Salem, Ore., Physics; Adelia White, Portland, Ore., French.

Student Organizations

THE STUDENT BODY. This is an organization of all the students in the University. It is under the supervision of the President and Faculty and has control of general student affairs, such as athletics, the business management of the Collegian, the Wallulah, inter-collegiate debates, oratorical contests.

The Student Body fee of \$10.00 per semester, payable at the time of registration, constitutes a fund for the expenses of these activities.

CHRISTIAN ASSOCIATIONS. The Young Men's and the Young Women's Christian Associations hold weekly meetings and otherwise contribute to the Christian work of the University. They give special attention to the new students, meeting them at the trains, helping them to find rooms and making every effort to have them feel at home in Salem.

FELLOWSHIP FOR CHRISTIAN LIFE SERVICE. This organization is represented on the campus by the Willamette Wesleyans, a group of students who have made decisions for full time Christian service in the home field. The group meets weekly at the luncheon hour and discusses problems pertinent to the particular work in which they are preparing to engage.

STUDENT VOLUNTEERS BAND. Young people of the University who plan to do work abroad meet weekly for the purpose of studying the questions in their proposed vocation and to enlist further interest in the subject of foreign missions. Annually a number of the volunteers attend some convention devoted to missions.

COSMOPOLITAN CLUB. This organization endeavors, through the medium of weekly meetings, social gatherings, religious services, and public programs, to bring about a friendly understanding between the foreign students on our campus and the American students and the townspeople of Salem.

LITERARY SOCIETIES. Of these there are eight: The Philodorian, Adelante, Chrestomathean, and Clonian are for young women, and the Philodorian, Websterian, Chrestophilian, and Lincolnian are for the young men. They have pleasant and well-furnished halls, hold weekly meetings, and afford excellent training in composition and public speaking.

MEN'S GLEE CLUB. A limited number of young men, selected by the Director of the School of Music, meet at stated periods for vocal training and later give concerts in various parts of Oregon and neighboring states.

LADIES' GLEE CLUB. This organization is composed of young women who have vocal talent. The Club appears in recitals, gives programs in connection with the University, and makes a yearly trip to other parts of the state.

DISCUSSION GROUPS. There are also active discussion groups in these fields: The Classics, English, Music, Philosophy, and Social Science.

Eligibility

In the interest of the individual student and for the purpose of distributing responsibilities and honors no student may hold more than one important office during a semester.

No student marked failed the preceding semester is eligible to office except by special action of the Faculty. Only students doing satisfactory class work and those whose conduct is commendable are eligible to election to any office. Such standards of work and conduct must be maintained throughout the tenure of office.

No student may participate in any intercollegiate contest or represent the University or any class or any society in a public way unless he is a bona fide student passing in at least twelve hours of work in a regular or special course as defined in the curriculum of his college. Full work in any school on the campus shall be considered sufficient for eligibility. Students in the Department of Music shall not be held for twelve hours of work in order to appear in programs of a musical nature.

The time for determining eligibility is as follows: For Glee clubs, eight weeks before the scheduled trip; for college plays and oratorical and debating contests, four weeks before the event; for interclass contests, two weeks before the event. For the regulation of athletics the University has adopted the Northwest Conference rules. The above rules are administered by a committee consisting of the President and two other members of the Faculty appointed by him.

Addresses, Concerts, Entertainments

The location of the University in a city of the character of Salem affords students an opportunity to hear a large number of different speakers in the discussion of themes of intellectual value. Salem is also visited by singers and entertainers of the highest reputation. Men and women of national reputation are secured from time to time for the daily chapel exercises.

Publications

UNIVERSITY BULLETIN. This publication is issued quarterly and furnishes information concerning the University, its activities, development, and plans. Extra numbers are published occasionally.

COLLEGIAN. The college paper appears weekly and represents the student life of the institution. The Editor and the Business Manager are elected by the Student Body. Subscription to the Collegian is included in the Student Body fee.

WALLULAH. This annual volume, published by the Student Body, presents the various phases of college life from the viewpoint of the students.

ALUMNI MAGAZINE. This periodical, published quarterly by the alumni association, presents matters of interest to alumni, former students, and friends of the University.

HAND BOOK. The two Christian Associations publish this booklet yearly. It contains a miscellaneous amount of useful information concerning college organizations and activities.

THE COLLEGE OF LIBERAL ARTS

The completion of 120 semester hours and an equal number of "quality" hours, exclusive of the required physical training, leads to the degree of Bachelor of Arts. A semester hour is one recitation period a week for one semester. "Quality" hour is explained elsewhere.

ADMISSION. Candidates for admission must furnish satisfactory evidence of good character and of proper preparation to do college work. Students wishing to enter should write to the Registrar for (1) an entrance application blank and for (2) a credit blank, in order to insure the presentation of necessary information. These blanks should be used by all candidates and should be returned to the Registrar by July 1 and not later than September 1.

Credentials filed become the permanent property of the University and will not be returned to the student.

Candidates for advanced standing must present certified statements showing honorable dismissal and the completion of work for which credit is desired.

No student will be matriculated for non-resident work.

No college credit will be given for work done in a secondary school prior to graduation therefrom.

ENTRANCE REQUIREMENTS. The requirement for admission to the College of Liberal Arts is fifteen units earned by entrance examinations or evidenced by a certificate from a standard preparatory school.

A unit is defined as a course of study which has been pursued for at least thirty-six weeks with not less than five recitation periods of forty-five minutes or more each during every week.

In order to enter without deficiency, a student must present fifteen units, distributed as follows:

(1) English	3 units
(2) Algebra	1 unit
(3) Plane Geometry	1 unit
(4) History (including Civics)	1 unit
(5) One foreign language	2 units
(6) A laboratory science	1 unit
(7) Additional from subjects from (1) to (6), inclusive	2 units
(8) Additional as indicated under <i>elective units</i> .	4 units

The required entrance unit of laboratory science is preferably biology (including botany and zoology), chemistry, or

physics, but physical geography, geology, and general science are acceptable if taught with proper laboratory work. Agriculture and domestic science will not be accepted as satisfying this requirement.

Three years of preparatory Latin (or two years of college Latin) are required of all those who major in the Letters group.

Students wishing to take home economics should have high school physics.

THE ELECTIVE UNITS. It is recommended that the four elective units be selected whenever possible from the required subjects (1) to (6), inclusive. Credit not to exceed four units will be given, however, for any subjects offered in the state course of study for high schools, except as follows:

No credit is granted for military drill, spelling, penmanship, or physical training, or for work which may be classed as purely or largely a student activity. Credit for music will be given only for that offered in excess of two units.

ENTRANCE WITH DEFICIENCIES. Students who present fifteen acceptable units for entrance, distributed among the subjects of English, mathematics, history, foreign languages, and laboratory sciences, and not to exceed four in electives, but without meeting the exact distribution of subjects required by the University, may enter with deficiencies, removable in the University. No college credit will be given for such make-up work in high school English, algebra, and plane geometry. Make-up work in history, foreign language, or laboratory science will, however, receive college credit toward graduation, but in no event can such credit be applied toward satisfying the major or group requirements, nor the college language requirement. All entrance deficiencies must be made up the first year and before the student will be given more than freshman rank.

REMOVAL OF DEFICIENCIES. In the removal of deficiencies, six semester hours of college work are considered the equivalent of one entrance unit except in the case of foreign language, wherein the following rule applies:

FOREIGN LANGUAGE DEFICIENCY. A student entering without any foreign language must take in the University one year of foreign language. A student entering with only one year in any one language must take the second semester of the same language. This is in addition to the

two years of one foreign language required for the bachelor's degree.

LABORATORY SCIENCE DEFICIENCY. This may be satisfied with six semester hours in any of the following: biology (including botany and zoology), chemistry, or physics, provided a substantial amount of competently supervised laboratory work is included.

SPECIAL STUDENTS are those over twenty-one years of age who may be admitted without presenting the fifteen acceptable units and may be allowed to take courses that, in the judgment of the instructors, they can pursue profitably. Any such student wishing to change his status and become a candidate for the bachelor's degree must satisfy the entrance requirements of fifteen acceptable units before his status will be so changed. Credits earned by such special students, in so far as they are applicable, will be used for satisfying entrance requirements until such entrance requirements are fully satisfied. Special students are not eligible to represent the institution in any student activity.

Two years of college Latin, or its equivalent, are required of those who major in the Letters Group.

GRADUATE WORK. Graduate instruction leading to the Master's Degree is offered in a limited number of departments under the following conditions:

1. A candidate must have received the Bachelor's Degree from this University or one of equal rank.

2. A candidate must be enrolled as a graduate student and pay the regular fees in order to receive credit toward a degree.

3. A candidate may elect either a major of twelve year hours and a minor of four year hours, or a major of eight year hours and two minors of four year hours each.

4. A candidate must pursue in residence a course of study outlined by the head of the department in which the major is taken and approved by the Faculty, before the work is begun.

5. Not later than November first of the year in which he presents himself for the degree, a candidate must select for a thesis a subject approved by his major professor.

6. Not later than April first a candidate must present to his major professor an acceptable thesis. The thesis must be approved by the Committee on Graduate Work.

7. After the thesis is accepted, a typewritten copy must be presented to the University.

8. A candidate must pass a searching oral examination before the Faculty not later than ten days before commencement.

THE GROUP SYSTEM. The departments of study are arranged in the following groups:

I.	II.	III.
Letters	Social Science	Natural Science
English	Art History	Astronomy
French	Bible History	Biology
German	College Life	Chemistry
Greek	Domestic Art	Cookery
Latin	Economics	Demonstrations
Public Speaking	Education	Dietetics
Spanish	History	Geology
	Home Life	Household Sanitation
	Philosophy	Music
	Political Science	Mathematics
	Religion	Physics
	Sociology	
	Textiles	
	The Home	

The following are the requirements for graduation from the College of Liberal Arts:

One hundred and twenty semester hours and one hundred and twenty quality hours, exclusive of Physical Education, are required for graduation. Of the one hundred and twenty semester hours, fifty hours must be taken in the group in which the student elects his major and not less than twenty-two of the fifty hours must be pursued in the subject chosen as a major. In addition to this requirement, twenty-five hours must be taken in each of the other groups. The remaining twenty hours may be distributed as the student may choose. Quality hours are explained in another paragraph at page 35.

The following specific requirements are exacted under this plan:

1. All Freshmen are required to take English 1B and 2B, or 1A and 2A, or 1C and 2C; Bible 1 and 2; College Life 1; and Physical Education thruout the year. They must complete all entrance deficiencies.

2. All Sophomores are required to take four hours of English, and, also, Physical Education thruout the year.

3. All students must take two years of college work in one foreign language. This is in addition to the entrance requirements in a foreign language.

4. As specified under "ENTRANCE REQUIREMENTS": "Three years of preparatory Latin (or two years of college Latin) are required of those who major in the Letters

Group." Beginning Latin is offered in college for college credit.

5. Of the one hundred and twenty hours at least thirty-eight hours must be upper division work, all of which must be taken after the student obtains upper division standing.

6. All credits allowed from Law, Medicine, Theology, Normal School, Training School, or other sources, not including secondary schools, and not strictly from a school of Liberal Arts, are evaluated or assigned to the various groups in the ratio of 50 per cent to the major group and 25 per cent to each of the other two groups, unless any department wishes to accept a higher ratio; but of such evaluated credits no student may have more than twenty hours in his major group and ten hours in each of the other groups.

9. If a student's major is in Mathematics, he must take eight hours of Physics. If the major is Chemistry, he must take ten hours of Physics, six hours of Biology, and four hours of Trigonometry. If the major is in Physics, he must take Drawing, ten hours of Freshman Chemistry, and Mathematics through Calculus. If the major is in Biology, he must take eight hours of College Physics and six or ten hours of Freshman Chemistry. If the major is in Home Economics, the student must take six or ten hours of Freshman Chemistry, eight hours of Organic Chemistry, three hours of General Biology, two hours of Physiology, and ten hours of Physics, if no high school Physics is offered.

About half of a student's hours should be taken in the group of his choice and about one-fourth in each of the other groups. The normal work of a semester is fifteen or sixteen hours, in addition to Physical Training. A student must select his studies with the advice and consent of the head of the department in which his major is taken.

The choice of a major subject secures concentration and continuity in a field of specialization, while the selection of further subjects in the same group, making a total of fifty hours, affords familiarity with work contributory to the major. The choice of twenty-five hours in each of the other groups provides an acquaintance with the main divisions of modern study and culture.

QUALITY HOURS. Students are required to earn 120 quality hours for graduation, as well as 120 semester hours. Quality hours are earned in proportion to grades, as follows:

A grade of P will earn 0 quality hrs. for each semester hr.
 A grade of P+ will earn 0 quality hrs. for each semester hr.
 A grade of S will earn 1 quality hr. for each semester hr.
 A grade of S+ will earn 2 quality hrs. for each semester hr.
 A grade of E will earn 3 quality hrs. for each semester hr.
 A grade of E+ will earn 3 quality hrs. for each semester hr.

The President and Dean shall, from time to time, compare the grades reported by the various professors and instructors and see that a uniform scale of marking is maintained.

SPECIAL OUTLINES. Willamette University has the definite purpose of giving instruction under conditions which will develop personal ideals and the love of knowledge and which will enable the student to discover what he is fitted to do. To attain this object, the University presents certain outlines for the guidance of students. It is recognized that there is a possible combination of subjects which will afford the student a liberal education and at the same time advance him in his preparation for a profession. Accordingly, several outlines are here presented, each having a certain purpose in view. These outlines are not intended to abolish the elective method as it is used under the group system; students are still free to arrange their work according to that method if they wish to do so; but these outlines are recommended as suggesting combinations best suited for the objects indicated.

Suggestive Outlines for Majors Under the Group System

The Outline in Letters is intended for those who wish the culture attained through the study of a wide variety of subjects or who wish to teach the languages or literature. The Outline in Social Science is intended for those who are especially interested in public questions or who plan to engage in social service. The Outline in Natural Science is adapted for those who expect to teach science or mathematics or to engage in technical pursuits.

FRESHMAN YEAR

Letters Group	Social Science Group	Natural Science Group
English	English	English
Bible History	Bible History	Bible History
Foreign Language	Foreign Language	Foreign Language
Public Speaking	History	Mathematics
History	Natural Science	Natural Science
Natural Science	Elective	Elective

SOPHOMORE YEAR

English
Foreign Language
Psychology
Natural Science
Elective

English
Foreign Language
Psychology
History
Elective

English
Foreign Language
Psychology
Natural Science
Ethics
Elective

JUNIOR YEAR

Ethics
Sociology & Econ.
History
English
Foreign Language
Elective

Ethics
Sociology & Econ.
History
English
Elective

Ethics
Sociology & Econ.
History
Natural Science
Elective

SENIOR YEAR

English
Foreign Language
Philosophy
Elective

Philosophy
Economics
Elective

Natural Science
Elective.

The following outlines of work leading to the degree of Bachelor of Arts are intended for the guidance of students who wish to combine a training in liberal arts with something of definite professional preparation. It is to be understood that certain courses scheduled are not equal in *purely technical* value to similar courses offered in technical schools. The outlines are combinations of courses which include subjects in the liberal arts in conjunction with those of a special character. The completion of the courses in any of these outlines will provide the student with a good general education which will save him from narrowness and, at the same time, afford him a foundation for advanced special work. It will also enable him to complete a graduate professional course in one or two years less than the usual time. The Freshman and Sophomore years in the outlines preliminary to engineering include the work of the first two years given in the best technical colleges.

SUGGESTIVE OUTLINES OF COURSES DESIGNED AS A BASIS FOR PROFESSIONAL TRAINING

FRESHMAN YEAR

Law	Journalism	Engineering	Chemical Engineering	Medicine	The Ministry
English Bible History Latin Chemistry Pub. Speaking History	English Bible History Foreign Lang. Nat. Science Pub. Speaking History	English Bible History Modern Lang. Chemistry Mathematics Drawing	English Bible History Modern Lang. Chemistry Mathematics Drawing	English Modern Lang. Bible History Chemistry Mathematics Biology	English Mathematics Latin, German, or French History Science

SOPHOMORE YEAR

English Latin Psychology English History Elective	English Foreign Lang. Psychology News writing History Elective	English Modern Lang. Psychology Physics Mathematics Drawing	English Modern Lang. Psychology Physics Qual. Analy. Elective	English Modern Lang. Psychology Zoology Qual. Analy. Physics	English Greek Modern Lang. Philosophy Economics
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JUNIOR YEAR

Ethics Soc. & Econ. History Argument Elective	Ethics Soc. & Econ. History Short Story Foreign Lang. Elective	Ethics Soc. & Econ. History Mathematics Surveying Physics Elective	Ethics Soc. & Econ. Org. Chem. Geology Elective	Ethics Soc. & Econ. Physiology Org. Chem. Elective	Greek Psychology Philosophy History Econ. or Soc.
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SENIOR YEAR

Inter. Law Philosophy Elective	English Foreign Lang. Elective	Mathematics Drawing Elective	San. & Food Ind. Chem. Mineralogy Econ. Geol. Elective	Chem. 6 hr. Elective	Electives to de- pend on the ma- jor and minor and type of min- istry proposed.
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STANDARDIZATION. The College of Liberal Arts is approved as a standard college by the United States Bureau of Education, the University Senate of the Methodist Episcopal Church, and other accrediting agencies. It meets the requirements for certificates for teaching in four-year high

schools adopted by the Conference of the Chief State School Officers of the North Central and West Central States, and for certification in Oregon, Washington, and Idaho.

KIMBALL SCHOOL OF THEOLOGY. This is a cooperating school located upon the Willamette campus. Students of Kimball School may take from one to four hours' work in the College of Liberal Arts of the University with no charge other than a registration fee of \$2.00. The student body fee is to be paid if five or more hours are taken. Students of the University have a like courtesy extended to them by Kimball School. The libraries and lectures of both institutions are freely open to all students.

REGISTRATION. At the time of registration each student is assigned to a member of the Faculty, who acts as the student's adviser. The student is free to consult his adviser at all times and must consult him concerning his work at the beginning of each semester. Registration for the first semester and consultation with the adviser must be on Monday, Tuesday, or Wednesday of the opening week. Instruction begins on Thursday morning. Students may be admitted to classes only after presentation of the registration card properly signed by the adviser and the instructors. If a student fails to register on one of the appointed registration days, he must pay a special registration fee of \$2.00.

EXAMINATIONS. Examinations are given by all instructors at the close of each semester and at such other times as they desire. Special examinations may be given to remove "Conditions," "Incompletes," and unsatisfied entrance requirements. For a special examination a fee of \$2.00 is charged and for each additional examination during the same semester the fee is \$1.00; however, no fee is charged for entrance examinations, if they are taken during the first week of the college year. No special examination shall be given until after the instructor shall have received a receipt signed by the Business Secretary, or a faculty certificate of exemption.

GRADES. The standing of a student is determined by the instructor, who computes it from the work done during the semester and from the examination. The members of a class are, in general, ranked in four groups. The first group includes those whose grade is excellent, marked "E" or "E+," and should number about ten per cent of an average class. The second group includes those whose

grade is satisfactory, marked "S" or "S+," and should number about 50 per cent of a class. The third group includes those whose grade is passing, marked "P+" or "P." The fourth group includes those whose grade is below passing, marked "F." A student who fails to pass may be marked by the instructor as "Conditioned," and becomes subject to the following rules for the removal of the "Condition":

1. A condition must be removed during the next semester in residence succeeding that in which it was incurred; otherwise it becomes a Failure.

2. A student conditioned in a year course may be admitted to the class until he takes the examination for the removal of the condition. Should he fail in that examination, he cannot continue the course.

3. Examinations for the removal of "Conditions" and "Incompletes" are subject to the fees of other special examinations.

4. No examination for the removal of a condition may result in a grade higher than "P."

If a student's work is "Incomplete" for any semester, the incomplete must be made up the next semester in residence succeeding that in which it was incurred or it becomes a Failure.

CLASS STANDING. Students are classed as Freshmen until they have removed all entrance conditions and secured at least twenty-five hours of college credit; those having twenty-five, but less than fifty-six hours are classed as Sophomores; those having fifty-six, but less than eighty-eight hours are classed as Juniors, and those having eighty-eight hours or more are classed as Seniors.

CLASS ATTENDANCE. Regular attendance at all college work is required; absence is excused only for the most urgent reasons. Unexcused absences amounting to one-eighteenth of his class or lecture appointments in any subject dismiss the student from the course, and he may be readmitted only by consent of the faculty.

No student may withdraw from a course without the permission of the instructor and of the Dean.

Except by such withdrawal no student may change his course of study later than two weeks after the opening of the semester without action of the Faculty.

A student must pay a fee of \$1.00 for each change of course after registration.

TIME NECESSARY FOR GRADUATION. The length of time necessary for graduation for the student taking the usual number of hours, fifteen or sixteen, each semester, and doing work of average quality, is four years. Students of exceptional ability may shorten the time, while others may choose to take five years, carrying only about twelve hours of work each semester. A student who has received "Excellent" in three-fifths of his hours and has failed in none during a semester may register for eighteen hours the following semester.

SENIOR EXAMINATION. Beginning with the class of 1926, each senior will be required to pass a searching and comprehensive examination covering the entire field of his major.

THE TEACHERS' BUREAU. This bureau affords special advantages to students through the registration of their collegiate records and the use of these records in recommendation of candidates for vacancies. It is the aim of the bureau so to place its candidates that school authorities will appreciate the assistance sufficiently to turn to the bureau with confidence when in need of teachers. This service is free to all students and alumni of the University.

OREGON SCHOOL LAW. "Certificates shall be issued to graduates from standard colleges and universities who have completed one hundred and twenty-four semester hours, including fifteen semester hours in education 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 the 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 state 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 life state certificate, secured in accordance with the provisions of this section is hereby authorized to act as a city superintendent of schools in any city."

RENEWAL OF STATE CERTIFICATE. "A five-year state certificate may be renewed when the holder thereof has attended an institution of higher education for thirty-two consecutive weeks within six years from the date of issue of such certificate and when satisfactory work has been done in such institution in at least four subjects, one of which shall be education, which work shall be certified to by the president of such institution; provided, that any five-year state certificate, so renewed, may be again renewed in the same manner as the original certificate was renewed."

Fees

The fees listed below are to be paid at the time of registration.

Semester Bill, for 13 to 17 hours of College work...	\$70.00
Semester Bill, for less than 13, and over 17 hours,	
per hour	5.50
Health Service Fee (tentative) per semester.....	2.50
Student Body Fee, per semester, (used by the students for College paper, College annual, and other student activities)	10.00
Laboratory Fees, per Semester:	
Biology, except Ornithology	\$ 3.00
Ornithology	1.00
Chemistry, all laboratory courses	5.00
Physics 1, 2, 3, 4, 51, 52, 53 and 54.....	3.00
Mineralogy	2.00
Surveying	1.00
Home Economics 1, 2, 51, 54.....	5.00
Home Economics 10, 52.....	2.50
Home Economics 5, 6, 57, 58, 59, 60, 63, 64....	1.00
Breakage ticket in Chemistry	5.00
Music Fees, per Semester:	
Voice and piano lessons by Profs. Hobson and Launer	
Private lessons, two each week	\$50.00
Private lessons, one each week	27.00

Private lessons, less than a semester, each.... 1.75
(Lessons by Assistants are 20 per cent less)

Organ lessons by Prof. Roberts:

Private lessons, two each week\$64.00

Private lessons, one each week 35.00

(This charge includes the use of pipe organ for
five hours' practice per week)

Glee Clubs and Choruses

Instruction Free

Rental of Instruments

Piano, two hours each day, per semester\$ 7.00

Piano, one hour each day, per semester 5.00

Pipe organ, with power, each hour practice25

Diploma Fee 5.00

Change in course of study after registration 1.00

A second transcript of grades 1.00

REFUND OF BILLS AND FEES. The Student Body fee will in no case be refunded. A semester bill will be refunded when a student, during the first half of the semester, is obliged to leave the University on account of his own illness. In this case the student will pay for the time in actual attendance at the rate of 6 per cent of his total semester bill for each week. No refund will be made for absence from music lessons or for discontinuance **except in cases of protracted illness**; but in case of such unavoidable absence the work may be made up by appointment before the close of the semester. A student who is dropped from the University because of poor work or misconduct is not allowed any refund.

SCHOLARSHIPS. A scholarship may be applied toward paying the Semester Bill only in the College of Liberal Arts.

DISCOUNTS. Ministers of any church, minister's children who are dependent on their parents for support, and students who present evidence from their licensing church body that they are preparing for the ministry are allowed a reduction of 50 per cent in the semester bill in the College of Liberal Arts.

Description of Courses

Lower and Upper Division System

NOTE: The courses are arranged in Lower Division and Upper Division. The Lower Division courses are primarily for Freshmen and Sophomores; those of the Upper Division are primarily for Juniors and Seniors and are based on Lower Division courses as prerequisites.

Lower Division courses are numbered from 1 to 50; Upper Division courses from 51 to 100, and the Graduate Division from 101.

Before a student may take an Upper Division course, which may be counted as Upper Division work, he must have made up all entrance conditions and have passed in 52 Semester hours of Lower Division subjects. A Lower Division student who takes Upper Division work may count it only as Lower Division credit.

In order to graduate a student must complete at least 52 Semester hours of Lower Division work during his Freshman and Sophomore years and at least 38 Semester hours of Upper Division work while he is an Upper Division student. The remainder of the 120 Semester hours required for graduation, or 30 hours, may be taken in either Division. A Senior taking Lower Division courses, which have no prerequisites, shall receive no more than half credit.

Art History

1. **ARCHAIC AND TRADITIONAL PERIODS. Two hours a week, first semester.** Purpose and beauty of art; architecture, sculpture, and painting.

2. **GREAT AGE AND HELLENISTIC PERIOD. Two hours a week, second semester.**

Astronomy

51. **GENERAL ASTRONOMY. Three hours a week, first semester.** Historical and descriptive. Adapted to the needs of students with no previous knowledge of the subject. Text, lectures, evening observations of the stars and planets. Not given in 1925-26.

Bible History

1. **THE NEW TESTAMENT. One hour a week, first semester.** Origin, teaching, and unity of the New Testa-

ment; interpretation, message, and mission. (Required of all Freshmen.)

2. THE OLD TESTAMENT. One hour a week, second semester. A general survey of the purpose of the Old Testament; with an outline study of its books, their content, and relation. (Required of all Freshmen.)

21. THE BIBLE AS LITERATURE. Two hours a week, first semester. See English 21.

53. OLD TESTAMENT HISTORY. Two hours a week, first semester. See Religion 53.

60. NEW TESTAMENT HISTORY. Two hours a week, second semester. See Religion 60.

Biology

To complete a major in this department a student must take not only a minimum of 22 hours in biology but one year of Physics and one year of Chemistry.

1. GENERAL BIOLOGY. Three hours a week, first semester. A survey of the general principles of plant and animal structure, physiology, etc. Two lectures and one laboratory period.

2. GENERAL BOTANY. Three hours a week, second semester. A brief introductory course designed to give the student an acquaintance with the more fundamental facts of plant structure and activity. Two lectures and one laboratory period.

4. SYSTEMATIC BOTANY. Two hours a week, second semester. Principles of classification of seed-plants, with a brief study of local flora.

5. HYGIENE. Two hours a week, first semester. A study of the principles of personal hygiene and their physiological basis.

6. ELEMENTARY PHYSIOLOGY. Two hours a week, second semester. A short course in the elements of human Physiology and Anatomy.

7 and 8. INVERTEBRATE ZOOLOGY. Three hours a week thruout the year. A survey of the several types of invertebrates, beginning with a brief microscopic study of the Protozoa, and advancing thru the higher groups in the order of their natural succession. Much attention is given to the comparative morphology of each group, and to its relation to human economy. The outlines followed in the laboratory work are designed to enable the student to draw

his conclusions independently on the fundamental principles of animal morphology. One lecture and two laboratory periods.

10. **ORNITHOLOGY.** Two hours a week, second semester. A brief study of the structure, classification, and bionomics of birds. Laboratory and field work.

51 and 52. **VERTEBRATE ZOOLOGY.** Three hours a week thruout the year. A study of chordate animals, beginning with the lowest forms. Each group is carefully compared with those above and below it, and each in turn with man. Only a few types are studied during the semester, but these in sufficient detail to give the student a fairly comprehensive knowledge of vertebrate anatomy. One lecture and two laboratory periods.

53 and 54. **HUMAN PHYSIOLOGY AND ANATOMY.** Three hours a week thruout the year. A study in some detail of the structure and functional activities of the human body. While not technical, it aims to give the student such a comprehensive knowledge of the subject as every well-informed person should possess. Two lectures and one laboratory period. Prerequisite: General Biology, Elementary Physiology, or one of the courses in Zoology. Two lectures and one laboratory period.

55 and 56. **PLANT MORPHOLOGY.** Three hours a week thruout the year. This work follows the natural order of classification. Necessarily the laboratory portion of it is mainly microscopic. Beginning with the simplest forms, slime molds and bacteria, each group in turn is studied and compared with others and its limits defined. Prerequisite: Course 2 or 3. One lecture and two laboratory periods.

57. **THE THEORY OF ORGANIC EVOLUTION.** One hour a week, first semester. A brief examination of some of the leading facts on which the evolutionary hypothesis, so far as it applies to plants and animals, is based and a

59. **METHODS.** One hour a week, first semester. Historical and technical lectures on the rise and progress of General Biology. Aims, content, and methods considered brief survey of some of the leading theories of the origin of species. Prerequisites: Courses 4 and 5, 6 and 7, or 51 and 52.

in relation to secondary teaching. Prerequisite: 10 hours in Biology.

Chemistry

A student who majors in Chemistry must take eight hours in Physics, six hours in Biology, four hours in Trigonometry, and Courses 1, 2, 3, 4, 51, 52 and 61 in Chemistry.

A deposit of \$5.00 is required in all laboratory courses in Chemistry for a breakage ticket. Loss by damage or destruction of apparatus will be deducted from the ticket and the balance refunded at the close of the year.

1 and 2. **GENERAL ADVANCED INORGANIC CHEMISTRY. Five hours a week thruout the year.** Lectures, recitations, and laboratory work. The fundamental facts and principles of the science. Lectures, and recitations either upon the lectures or upon subjects assigned in the textbook. The laboratory work illustrates and confirms the subjects considered in the lecture room. The principal elements, both non-metallic and metallic, are studied, and their chemical combinations considered. Students take full notes of their work and are examined thereon. A laboratory fee of \$5.00 per semester is charged. (Primarily for Freshmen.)

3 and 4. **QUALITATIVE ANALYSIS. Three hours a week thruout the year.** A study in the detection of the principal metals and acids in solutions and in solid substances. The second semester will include instruction in methods for the separation and detection of certain important and rare elements not usually included in shorter courses in qualitative analysis. Required of all students majoring in Chemistry. Laboratory fee, \$5.00 per semester. Prerequisite: Courses 1 and 2.

51 and 52. **QUANTITATIVE ANALYSIS. Three hours a week thruout the year.** An accurate determination of some of the elements of simple compounds by gravimetric and volumetric analysis. Laboratory work with individual conferences. Laboratory fee, \$5.00 per semester. Prerequisite: Courses 3 and 4. Required of all students majoring in Chemistry.

55 and 56. **TECHNICAL ANALYSIS. Credit hours to be arranged. Thruout the year.** Scorification and crucible assaying. Gravimetric, volumetric, and electro-analysis methods commonly employed in the commercial analysis of such substances as iron, clay, rock, soil, fertilizer, ores, alloys, cement, paints, foods, gas, and liquid and solid fuels. The student will select such subjects as are suited

to his particular needs. Laboratory work with individual conferences. Laboratory fee, \$5.00 per semester. Prerequisite: Courses 51 and 52.

61 and 62. **ORGANIC CHEMISTRY. Four hours a week thruout the year.** Lectures, and recitations in which are studied the properties, structure, characteristic reactions, and classification of the compounds of carbon. Laboratory exercises in the preparation, purification, and study of the characteristic properties of both aliphatic and aromatic compounds. Required of all students majoring in Chemistry. Laboratory fee, \$5.00 per semester. Prerequisite: Courses 3 and 4.

63 and 64. **ORGANIC CHEMISTRY. Four hours a week thruout the year.** An elementary study of the carbon compounds for students in Home Economics. This course will be given every second year alternating with Courses 61 and 62. Laboratory fee, \$5.00 per semester. Prerequisite: Courses 1 and 2.

65 and 66. **PHYSICAL CHEMISTRY. Four hours a week thruout the year.** Discussions in which the general principles of chemistry are considered from an exact standpoint. Among the topics included are: the pressure-volume relations of gases; crystallography; the characteristic properties of solutions; thermochemistry; chemical equilibrium, radioactivity; atomic structure. Laboratory exercises will accompany the conferences. Laboratory fee, \$5.00 per semester. Prerequisite: Courses 51 and 52 and one year of acceptable Physics. Mathematics 51 and 52 is desirable but may not be required.

67. **INDUSTRIAL CHEMISTRY. Three hours a week, either semester.** Typical industries are studied for the purpose of bringing out the technique of applied chemistry as well as to give specific information regarding the cases discussed. Among the subjects usually discussed are: Fuels, cements, lime, plaster, alkalis, acids, coal gas, producer gas, ammonia, electric furnaces and their products, and electro-metallurgy. Lectures, collateral reading, and reports. Prerequisite: Courses 61 and 62.

The following courses will be given whenever there is sufficient demand:

71. **METHODS. Credit hours to be arranged each semester.** The historical development of Chemistry, the aim, and principles of teaching Chemistry, its scope as applied

to secondary schools and academies, discussion of textbooks and laboratory manuals, actual observations and practice in teaching and in conducting laboratory work.

73. **FOOD ANALYSIS.** **Three hours a week, one semester.** Laboratory fee, \$5.00. Prerequisite: Courses, 51, 52, 61, and 62.

75. **GAS ANALYSIS.** **Three hours a week, one semester.** Laboratory fee, \$5.00. Prerequisite: Courses 51 and 52.

77. **COLLOID CHEMISTRY.** **Three hours a week, one semester.** Laboratory fee, \$5.00. Prerequisite: Courses 61 and 62.

79. **QUALITATIVE ORGANIC ANALYSIS.** **Three hours a week, one semester.** Laboratory fee, \$5.00. Prerequisite: Courses 61 and 62.

81. **RADIOACTIVITY.** **Two hours a week, one semester.** Prerequisite: Courses 65 and 66.

College Life

1. **COLLEGE LIFE.** **One hour a week, first semester.** The conditions and problems of the college student. Fulton's "College Life" used as text. Copious readings from supplementary books and important articles to be found in the magazines. The topics discussed are: The purpose of the college, the college curriculum, the choice of courses, the intellectual ideals, athletics and recreation, general reading, community life of the college. (Required of Freshmen.)

Economics and Sociology

To complete a major in this department a student must take not only a minimum of 22 hours in Economics and Sociology but at least one course each in History, Political Science, and Psychology. There are no courses in this department open to Freshmen. However, students who contemplate majoring in Economics-Sociology are advised to take in the Freshman year one foreign language, one laboratory science, world history or English history, and English. In the Sophomore year they should take both the Principles of Economics and Sociology. For Juniors and Seniors the following outside courses are recommended: General Geology, Social Psychology, Educational Sociology, and International Relations. Students are also urged to have a read-

ing knowledge of French and German, as the books and magazines in those languages that deal with Social Science subjects will be used as a part of the regular work.

Economics

11 and 12. **PRINCIPLES OF ECONOMICS. Three hours a week thruout the year.** This course deals with the production, distribution, and consumption of economic goods. A study is made of modern complex industrial society and its ethical aspects.

63. **ECONOMIC HISTORY OF THE UNITED STATES. Three hours a week, first semester.** A study of the economic development of the United States from early Colonial times to 1920, development of agriculture, commerce and industry, the westward movement, the growth of the city, the tariff, transportation. Prerequisite: Course 11.

65. **WORLD COMMERCE. Three hours a week, first semester.** This course will view world commerce from its early history placing on it an economic and political interpretation. Prerequisite: Course 11 (Not given 1925-26.)

64. **MODERN INDUSTRIAL RELATIONS. Three hours a week, second semester.** The purpose of this course is to acquaint the student with the basic facts and conditions of modern industrial society. Subjects such as the labor movements, hours and conditions of labor, standards of living, wages, income, child and woman labor, and unemployment are discussed. Emphasis is placed upon the agencies and methods for the constructive readjustment of industrial relations. Prerequisite: Course 11.

71. **HISTORY OF ECONOMIC THOUGHT. Two hours a week, first semester.** A study of economic theories from ancient times to the present. The various schools of economic thought will be taken up in detail. Prerequisite: Courses 11 and 12.

Sociology

21 and 22. **PRINCIPLES OF SOCIOLOGY. Three hours a week thruout the year.** Sociology is primarily a study of right human relations. A study is made of the origin, development, functions, and purpose of society. Secondarily sociology deals with pathological conditions: crime, poverty, racial prejudice, economic and political exploitation, disintegration of the family, dependents, defectives, and delinquents.

71. **ANTHROPOLOGY.** Two hours a week, first semester. The beginnings, stages, and distribution of culture; the characteristics of prehistoric races and the criteria used in the classification of present races. Prerequisite: Course 21.

72. **RACES AND RACE PROBLEMS.** Two hours a week, second semester. An examination of past and present theories as to racial equality and a consideration of the racial problems now dominant. Prerequisite: Course 21.

74. **RACES AND IMMIGRATION.** Three hours a week, second semester. (Not given 1925-1926.)

76. **HISTORY OF SOCIAL THOUGHT.** Two hours a week, second semester. A history of social thought from ancient times and primitive races to the present. Prerequisite: Courses 21 and 22.

78. **SOCIAL PATHOLOGY.** Three hours a week, second semester. (Not given in 1925-1926.)

85. **RURAL SOCIOLOGY.** See Religion 85.

Education

To complete a major in this department a student must take not only a minimum of 22 hours in Education but at least one course in Psychology.

1. **HISTORY OF MODERN EDUCATION.** Three hours a week, first semester. The course begins at the Renaissance and follows the development of educational theory and practice as determined by political and social conditions. Not open to Freshmen.

2. **EDUCATIONAL SOCIOLOGY.** Three hours a week, second semester. The course is concerned with education as an agency for the stabilizing and directing of social progress and also seeks to determine educational objectives by a study of social needs. Not open to Freshmen.

57. **SECONDARY EDUCATION.** Three hours a week, first semester. The place of the high school in American education and the adaptation of its curriculum to new demands. Open to Juniors and Seniors only.

58. **HIGH SCHOOL TEACHING.** Three hours a week, second semester. A practical course for those who are planning to teach. Open to Juniors and Seniors only.

59. **EDUCATIONAL MEASUREMENTS.** Two hours a week, first semester. The course includes a survey of the commoner achievement and intelligence tests, a study of

the theory involved and of the use of tests in school work. Prerequisite: Six semester hours credit in the department.

61. **MENTAL LEVELS AND SCHOOL WORK. Two hours a week, first semester.** A survey of group and individual tests; a study of school conditions revealed by the use of tests and of the means employed to adapt school work to these conditions. Prerequisite: Six semester hours credited in the department. (Omitted in 1925-26.)

62. **PROBLEMS IN EDUCATIONAL MEASUREMENTS. Two hours a week, second semester.** The class will take up one or more actual problems of school organization or of individual instruction as revealed by measurements and try to work out a solution. Prerequisite: Course 59 or 61.

67. **CHARACTER EDUCATION. Two hours a week, first semester.** The subject is studied as a school problem only. Prerequisite: Six semester hours of Education.

69. **SCHOOL ADMINISTRATION. Two hours a week, second semester.** Prerequisite: Courses 57 and 58.

English

Rhetoric

CLASSIFICATION. All candidates for Freshman entrance will be required to take a classifying examination, the purpose of which is to determine whether they are prepared to take Freshman Composition, and, if they are so prepared, to determine which groups they should enter.

Candidates will be admitted to the classifying examinations only upon presentation of a card signed by the Registrar. The examination will be conducted in the rooms on the Second Floor of Eaton Hall from 2:30 until 4:30, Monday, September 21.

The classifying examination will test the candidate's knowledge of spelling, punctuation, the use of words, the structure of sentences, and the general principles of grammar, and also will test his ability to think constructively on a simple subject. Definite questions will be submitted in grammar and sentence structure. A candidate should know the parts of speech and such elements of the English sentence as the subject, the predicate, the principal clause, the subordinate clause, and the difference between a clause and a phrase. For the development of thought, subjects will be given for the writing of compositions. The candidate will

choose one of these subjects and will write a composition of 400 words.

Those candidates who pass the examination will be assigned to groups of Freshman Composition according to their rank. Those who fail will be assigned to group 1D.

At any time a student whose work is unsatisfactory may be required to register in a group below that in which he began; and any student who, in the judgment of the instructor, is prepared to do work in a higher group, may be advanced to that group. A student who is conditioned in English 1 may be required to register for English 2 in a group below that in which he incurred the condition.

At the beginning of the second semester, if there is sufficient reason, sections of 1B will be formed to receive from group 1D those students who are prepared to do work of Freshman grade.

Students will be required to attend regular conferences with their instructors, for consultation regarding their work.

1D and 2D. SUB-FRESHMAN COMPOSITION. Three hours a week thruout the year without credit. A study of English grammar. Special attention to spelling, punctuation, and the correct sentence. Laboratory work thruout the course.

1B and 2B. FRESHMAN COMPOSITION. Three hours a week thruout the year. A general course in composition based upon a study of the principles of rhetoric in the English sentence, the paragraph, and the whole composition. Drill in punctuation, spelling, and sentence structure, together with the writing of compositions. The writing of the precis will be given special attention. Exposition, the first semester; argumentation, description, and narration, the second semester. Occasional practice in oral composition. Laboratory work, prescribed readings, and conferences with the instructor.

1C and 2C. FRESHMAN COMPOSITION. Four hours a week, first semester; according to the needs of the class, second semester. (Six hours' credit for the year.) Three hours of work similar to that of 1B and 2B. One hour each semester, without credit, will be given to the study of grammar, with special attention to spelling, punctuation, and the structure of the English sentence.

1A and 2A. FRESHMAN COMPOSITION. Three hours a week thruout the year. A course for students who, in the

judgment of the department, are benefited by being grouped together. In general this course corresponds with 1B and 2B, but may be varied to suit the needs of the class.

3 and 4. **SOPHOMORE RHETORIC. Two hours a week thruout the year.** Expository and descriptive writing. Special attention given to the use of words and the development of thought, and to proportion, movement, and force. A study of representative essays in text-books and magazines. Long and short themes. Prerequisite: Freshman Composition.

51. **ADVANCED COMPOSITION. Two hours a week, first semester.** A course in writing, with special attention to the organization of long themes, these, and books. Primarily for students who have had Sophomore Rhetoric, but students who have had only Freshman Composition will be admitted if they can satisfy the instructor that they can do satisfactory work. The department reserves the right to withhold this course in 1925-26.

52. **ADVANCED COMPOSITION. Two hours a week, second semester.** A combined course in writing and literature. A study of the English familiar essay, beginning with Montaigne in translation and including Bacon, Steele, Addison, Johnson, Goldsmith, Lamb, Hazlitt, Stevenson, and others. Prerequisite: Freshman Composition with a grade of S, or Sophomore Rhetoric. Not open to students who had English 4 during the years 1920-23, inclusive.

53 and 54. **NEWSPAPER WRITING. Two hours a week thruout the year.** A general course in the writing of newspaper articles, news story, feature story, the editorial and other forms common to newspaper practice; copy reading, proof reading, and problems of reporting. **THE WILLAMETTE COLLEGIAN** gives opportunity for practical newspaper work. Prerequisite: A grade of at least S+ in Freshman Composition.

55 and 56. **THE SHORT STORY. Two hours a week thruout the year.** The study and writing of the short story. During the second semester opportunity will be given for practice in dramatic and metrical composition. (Not given in 1925-26.)

Language and Literature

11 and 12. **THE HISTORY AND SURVEY OF ENGLISH LITERATURE. Three hours a week thruout the year.** A study of the development in England of the principal types

of literature: the epic, the ballad, the metrical tale, the lyric, the drama, the novel, the short story, and the essay. Required readings are assigned for special study. Prerequisite: Freshman Composition.

21. **THE BIBLE AS LITERATURE. Two hours a week, first semester.** The course is designed to develop an intimate knowledge of the principal masterpieces of Biblical literature with reference both to their form and content and to their historical setting. Some attention will be given to the relation of the English Bible to modern literature. Primarily for Sophomores. Prerequisite: Bible 1 and 2.

63 and 64. **AMERICAN LITERATURE. Two hours a week thruout the year.** The rise and development of literature in America. Beginning with the Colonial period the course deals with other great periods of our national life to the present. Special readings in Franklin, Irving, Bryant, Cooper, Hawthorne, Emerson, Whittier, Lowell, Longfellow, Poe, and Holmes. Prerequisite: Courses 11 and 12. (Not given in 1925-26.)

65. **CONTEMPORARY BRITISH LITERATURE. Three hours a week, first semester.** Modern drama in England and Ireland. Gilbert, Wilde, Jones, Pinero, Synge, Yeats, Barrie, Shaw, and others. Prerequisites: Courses 11 and 12. (Not given in 1925-26.)

66. **CONTEMPORARY BRITISH LITERATURE. Three hours a week, second semester.** Present day poets, novelists, and essayists. Hardy, Kipling, Wells, Bennett, Conrad, Masfield, Yeats, Beerbohm, and others. Prerequisite: Courses 11 and 12. (Not given in 1925-26.)

68. **THE IRISH LITERARY RENAISSANCE. Three hours a week thruout the year.** A study of the recent revival of Irish arts and Anglo-Irish literature. Readings in the typical and best writers of the movement: Douglas Hyde, Katherine Tynan Hinkson, William Butler Yeats, Lionel Johnson, George Russell, William Sharp, James Stephens, Edward Martyn, George Moore, John M. Synge, Lady Augusta Gregory, and others. Prerequisite: Courses 11 and 12.

71. **CHAUCEER. Three hours a week, first semester.** The chief aim of the course is to acquaint the student with a considerable body of Chaucer's verse, especially the Canterbury Tales. For Juniors and Seniors. Prerequisite: Courses 11 and 12.

73. **ENGLISH LYRIC POETRY FROM WYATT TO DRYDEN.** **Three hours a week, first semester.** Readings in Wyatt, Surrey, Gascoigne, Spenser, Sidney, Donne, Drayton, Daniel, Herrick, Herbert, Waller, Crashaw, Marvell, Carew, Cowley, Dryden, and others. Prerequisite: Course 11.

75. **REVIVAL OF ROMANTICISM.** **Three hours a week, first semester.** The beginning of the movement in Thomson, Grey, Collins, Cowper, Burns, Chatterton, Blake; and its climax in the poetry of Wordsworth, Coleridge, Scott, Byron, Shelley, Keats and Landor. Prerequisite: Courses 11 and 12.

76. **NINETEENTH CENTURY POETRY.** **Three hours a week, second semester.** Tennyson, Browning, Mrs. Browning, Arnold, Clough, Rossetti, Morris and Swinburne. Prerequisite: Courses 11 and 12.

81. **THE RISE AND DEVELOPMENT OF THE DRAMA.** **Three hours a week, first semester.** A study of the origin and growth of the drama in Greece, in Rome, and in England to the time of Shakespeare. Readings in the ancient, the mediaeval, and the Renaissance drama. Prerequisite: Course 11.

82. **SHAKESPEARE.** **Three hours a week, second semester.** A critical study of Shakespeare's plays and poems. The class reads Shakespeare's entire works, but will study intensively one of the comedies, one of the histories, and one of the tragedies. Prerequisite: Course 81. (Not given in 1925-26.)

86. **ELIZABETHAN DRAMA.** **Three hours a week, second semester.** Readings in the English dramatists from Shakespeare to Shirley. Prerequisite: English 11.

91. **THE HISTORY OF ENGLISH PROSE FROM WYCLIFFE TO DEFOE.** **Three hours a week, first semester.** A study of the development of English prose styles, with extensive readings in the chronicles, controversial pamphlets, sermons, essays, romances, and biographies of the Tudor and Stuart reigns, and of the prose masters of the later seventeenth century. Special study will be devoted to Bacon, Hooker, Dryden, Milton, Bunyan, Fuller, and Walton. Prerequisite: Courses 11 and 12. (Not given in 1925-26.)

93. **THE HISTORY OF ENGLISH PROSE FROM DEFOE TO COLERIDGE.** **Three hours a week, first semester.** A study of the prose masters of the eighteenth century.

Readings in Defoe, Swift, Addison, Johnson, Gibbon, Goldsmith, and others. Prerequisite: Courses 11 and 12. (Not given in 1925-26.)

94. **THE HISTORY OF ENGLISH PROSE FROM COLERIDGE TO THE PRESENT.** **Three hours a week, second semester.** Readings in Coleridge, Lamb, Hazlitt, Macaulay, De Quincey, Carlyle, Ruskin, Pater, Stevenson and others. Prerequisite: Courses 11 and 12. (Not given in 1925-26.)

97. **THE ENGLISH NOVEL IN THE EIGHTEENTH CENTURY.** **Three hours a week, first semester.** Readings in Defoe, Richardson, Fielding, Smollett, Sterne, Goldsmith, Fanny Burney, and others. Prerequisite: Course 12.

98. **THE ENGLISH NOVEL IN THE NINETEENTH CENTURY.** **Three hours a week, second semester.** Readings in Scott, Austen, Dickens, Thackeray, Eliot, the Brontes, Meredith, Stevenson, Hardy, and others. Prerequisite: Course 12.

100. **METHODS OF TEACHING ENGLISH.** **One hour a week, second semester.** A study of the aims and methods of teaching composition and literature in the high school. Primarily for Seniors who expect to teach English. Prerequisite: Credit for ten semester hours in English above Freshman grade. (Not given in 1925-26.)

French

1 and 2. **ELEMENTARY COURSE.** **Five hours a week thruout the year.** Fundamentals of the language. Grammar. Sight reading. Easy prose. Memory work. Dictation. Conversation.

1R and 2R. **READING COURSE.** **Five hours a week thruout the year.** For students desiring only a reading knowledge of the language. The essentials of grammar followed by a great deal of reading. No composition or conversation. Not open to students expecting to major in foreign language.

3R and 4R. **ADVANCED READING COURSE.** **Three hours a week thruout the year.** Works of general and literary nature read. Individual assignments in French reading in the field in which the student is most interested. Prerequisite: Courses 1R and 2R.

3. **INTERMEDIATE COURSE.** **Three hours a week, first semester.** Composition. Sight reading. Selections

from Daudet, Halevy, or writers of the same grade, read and discussed. A number of poems to be read and memorized. Dictation. Conversation. Prerequisite: Courses 1 and 2.

4. INTERMEDIATE COURSE CONTINUED. Three hours a week, second semester. Composition of a more advanced character. Papers on material studied or other given subjects. Selections from modern writers, both prose and poetry. Memory work. Dictation. Conversation. Prerequisite: Course 3.

51 and 52. ADVANCED COURSE. Three hours a week thruout the year. Reading from Hugo, Musset, or other writers of their rank. Study of one or more classic or modern dramas. The best known of La Fontaine's fables or other poetry read and partly memorized. Composition of a more difficult character. Ample conversation. Current newspapers may be read. Prerequisite: Course 4.

53 and 54. LITERARY COURSE. Two hours a week thruout the year. Eighteenth and nineteenth century literature especially considered. Should be taken by all students majoring in French. If conditions justify, it may be taken in connection with Courses 51 and 52. As far as practicable French will be the language of the class room, Frequent themes based on material read or other given subjects. Prerequisite: Course 52.

55 and 56. CLASSIC COURSE. Two hours a week thruout the year. Strongly recommended to students majoring in French. If conditions justify, this course may be taken instead of the preceding. The outstanding writers of the Classic Age, such as Corneille, Racine, and Moliere will have first consideration. French will be the classroom language. Prerequisite: Course 52.

Geology

51 and 52. GENERAL GEOLOGY. Three hours a week thruout the year. An elementary survey of dynamic, structural, physiographic, and historic geology, and of minerals, rocks, and fossils, illustrated as far as possible by specimens from the College collection, and to show the student the nature of the field covered by geological study. Prerequisite: Two years of College Science. For Juniors and Seniors.

53. MINERALOGY, DESCRIPTIVE AND DETERMINATIVE. Two hours a week, first semester. Lectures and

laboratory. The course involves a study of elementary crystallography, the determination of unknown minerals by means of their physical and chemical properties and tests, and the descriptive study of typical minerals found in the College collection. Prerequisites: Chemistry 1 and 2, Geology 51 and 53. A laboratory fee of \$2.00 is required.

54. ECONOMIC GEOLOGY. Two hours a week, second semester. A study of the mineral resources of the United States, including: (a) The non-metallic products; fuels—coal, petroleum, gas; building and structural materials—stone, marble, slate, clay, cement, etc.; miscellaneous products—phosphates, mineral paints; mineral waters, salt, borax, etc. (b) The metal-bearing minerals; the origin and formation of ore bodies; the ores of iron, copper, lead, zinc, gold, silver, etc.; the extraction and use of the metals. (c) Soils—their nature and origin. Prerequisites: Chemistry, 1 and 2, or; Geology 51, 52 and 53.

German

1 and 2. ELEMENTARY COURSE. Five hours a week thruout the year. Grammar. Exercises in pronunciation. Easy short stories. Memory work. Dictation. Colloquial exercises.

3. REVIEW OF SYNTAX. Three hours a week, first semester. Prose and poetry. Composition based on works read. Dictation. Conversation. Prerequisite: Courses 1 and 2.

4. REVIEW OF SYNTAX CONTINUED. Three hours a week, second semester. Selections from Modern or Ancient writers. Drill in idioms. Prerequisite: Course 3.

51 and 52. ADVANCED COURSE. Three hours a week thruout the year. Study of the drama. Selections from Goethe, Schiller, Lessing, and other well known classic and modern writers studied and discussed. Papers on material read or other given subjects. Frequent conversation. Prerequisite: Courses 3 and 4.

53 and 54. SCIENTIFIC COURSE. Three hours a week thruout the year. Offered only if demand justifies. Prerequisite: Courses 3 and 4.

Greek

The aim in this department is to give the student an adequate working knowledge of Greek in order that he may read, with profit and appreciation, representative authors

of Greek poetry, history, oratory, and philosophy, and be able to understand and to interpret their message to the Modern World.

1 and 2. **BEGINNING GREEK. Five hours a week thruout the year.** A study of the declensions and conjugations, the principles of syntax, and vocabulary. Anabasis of Xenophon, Books I-IV.

3 and 4. **ATTIC GREEK, THE GREEK NEW TESTAMENT, AND HOMER. Three hours a week thruout the year.** Prose composition. Selections from Attic Greek, from the Greek New Testament, and from Homer's Iliad. Prerequisite: Courses 1 and 2.

51. **HOMER CONTINUED. Three hours a week, first semester.** Odyssey. Selections from Books I to XII. Greek mythology and the Homeric world. Prerequisite: Courses 3 and 4.

52. **PLATO. Three hours a week, second semester.** The Apology, Crito, and selections from the Phaedo. Studies in Greek philosophy. The reading of the Republic in translation.

53 and 54. **STUDIES IN THE GREEK DRAMA. Three hours a week thruout the year.** Aeschylus, Sophocles, Euripides, and Aristophanes. One drama of each will be read in the original; others will be read in the translations. Verrall Greek Tragedy. Prerequisite: Courses 51 and 52.

55. **ATTIC ORATORS. Two hours a week, first semester.** Selected speeches from Lysias and Demosthenes. Prerequisite: Courses 51 and 52.

56. **HERODOTUS AND THUCYDIDES. Two hours a week, second semester.** Selections from Books VI, VII and VIII of Herodotus and from Books VI and VII of Thucydides. Prerequisite: Courses 51 and 52.

57. **HOMER'S ILIAD AND ODYSSEY IN TRANSLATION. Two hours a week, first semester.** Careful investigation of Homeric life and thought, as revealed in the Homeric poems. No knowledge of Greek is required.

58. **GREEK DRAMA IN TRANSLATION. Two hours a week, second semester.** A study of the best dramatic works of Aeschylus, Sophocles, Euripides, and Aristophanes, in translation, and of the religious, moral, political, and social ideas expressed in the plays. Lectures and reports.

History

To complete a major in this department a student must take not only a minimum of 22 hours in history but at least one course in Economics-Sociology and one course in Political Science.

General History

1. **WORLD HISTORY. Three hours a week, first semester.** A survey of the outstanding developments of civilization from pre-historic times to the period of Louis XIV. This course, together with Course 2, furnishes a background not only for students intending to emphasize historical study but also for those interested in any of the Social Science group of studies. Courses 1 and 2 are adapted also to students whose major work is in other fields but who nevertheless wish to obtain a view of the historical developments of human institutions.

2. **WORLD HISTORY. Three hours a week, second semester.** Continuation of Course 1, but new students are admitted. An outline of the last three centuries.

52. **METHODS OF HISTORY TEACHING. One hour a week, second semester.** A critical study of the objectives and methods of history teaching in secondary schools. Prerequisite: Ten semester hours of history.

European History

11. **MEDIEVAL ENGLISH HISTORY. Four hours a week, first semester.** The social, economic, religious, political, and constitutional development of the English people from the Anglo-Saxon invasion to the reign of Elizabeth. Frequent class discussions, collateral reading, and the preparation of papers on special subjects.

12. **MODERN ENGLISH HISTORY. Four hours a week, second quarter.** Continuation of Course 11, but new students are admitted. From the reign of Elizabeth to the present time.

61. **THE FRENCH REVOLUTION. Two hours a week, first semester.** A study of the causes found in the conditions of the old regime. The development of the reign of terror. Prerequisite: Course 2 or 12.

62. **THE NAPOLEONIC ERA. Two hours a week, second semester.** Continuation of Course 61, but new students are admitted. Prerequisite: Course 2 or 12.

63. **HISTORY OF THE NINETEENTH CENTURY.** **Two hours a week, first semester.** The struggles for democracy. The rise of Italy and Germany. The Industrial Revolution. Prerequisite: Course 2 or 12. (Not given in 1925-26.)

64. **CONTEMPORARY EUROPEAN HISTORY.** **Two hours a week, second semester.** Careful consideration is given to the underlying causes and results of the Great War and the various problems confronting Europe today. Prerequisite: Course 2 or 12. (Not given in 1925-26.)

65. **THE RENAISSANCE AND PROTESTANT REVOLUTION.** **Two hours a week, first semester.** A study of the forces and conditions which have given character to the modern age. The development of nationalism, individualism, intellectual and religious freedom, and their effects upon the course of history. Prerequisite: Course 1 or 11. (Not given in 1925-26.)

66. **DEVELOPMENT OF THE BRITISH EMPIRE.** **Two hours a week, second semester.** A survey of the growth of the British Empire from the first days of overseas settlements to the present time. The evolution of Canada, Australia, South Africa and other powers constituting the British Commonwealth of nations. The bearing of this development upon world problems of today. Prerequisite: Course 12. (Not given in 1925-26.)

American History

21. **AMERICAN HISTORY TO 1815.** **Three hours a week, first semester.** A study of the social, economic, and political development of the Colonies and States to the period of developed nationalism. Prerequisite: Course 2 or 12.

22. **American History, 1815-1925.** **Three hours a week, second semester.** Continuation of Course 21, but new students are admitted. The conditions leading to the Civil War, the problems of reconstruction, and the development of the United States into a leading world power. Prerequisite: Course 2 or 12.

71. **HISTORY OF THE AMERICAN CONSTITUTION.** **Two hours a week, first semester.** The formation of the American Union and the history of its constitutional and political development with a view to understanding our government as it exists today. Prerequisite: Courses 21 and 22. (Not given in 1925-26.)

72. CONTEMPORARY AMERICAN HISTORY. Two hours a week, second semester. A detailed consideration of recent developments in American social, political, and economic life, with special emphasis upon the new world position of the United States. Extensive readings in current periodicals with studies in evaluating contemporary events. Prerequisite: Course 2 or 12. (Not given in 1925-26.)

73. INFLUENCE OF THE WESTERN FRONTIER IN AMERICAN HISTORY. Two hours a week, first semester. A study of the economic and social effects of pioneer conditions and their bearing upon American history, institutions, and ideals. Prerequisite: Courses 21 and 22.

74. RECONSTRUCTION PERIOD OF AMERICAN HISTORY. Two hours a week, second semester. A critical study of the reconstruction problems which resulted from the Civil War and their special bearing upon national unity. The problems of the Ku Klux Klan, the freedman, and the "solid" South are given special consideration. Prerequisite: Course 22.

75. HISTORY OF OLD OREGON. Two hours a week, first semester. The history of the Pacific Northwest, the conditions of its settlement, the British and American influences, and those of the fur traders, missionaries, and independent pioneers. Prerequisite: Course 22.

76. ADVANCED OREGON HISTORY. Two hours a week, second semester. A consideration of some of the critical problems of Northwestern history. A comparison of views of various schools of Western historians with the object of applying principles of historical criticism and evaluating source materials. Illustrative material is drawn largely from the Mission period of Oregon history. Lectures and assigned readings. Prerequisite: Course 75.

77 and 78. OREGON RESEARCH. One to three hours a week thruout the year. Limited to advanced students who are qualified to do special research work. Individual assignments, source reading and estimating, and the gathering of material through personal interviews. Prerequisite: Course 76. (Not given in 1925-26.)

Church History

91 and 92. CHURCH HISTORY. Two hours a week thruout the year. The rise and development of the Christian Church from the Apostolic Age to the Reformation. See Religion 71 and 72. Prerequisite: History 1.

93 and 94. **CHURCH HISTORY.** **Two hours a week thruout the year.** From the Reformation to the present time. See Religion 73 and 74. Prerequisite: History 1 and 2.

Home Economics

GENERAL CHEMISTRY 1 and 2. Description of course under "Chemistry."

1 and 2. COOKERY AND FOODS. **Three hours a week thruout the year.** A scientific study of the production, composition, and functions of foods; food preservation; selection and care of foods in the home; practical application of the processes of cookery; planning and serving typical meals; excursions to markets and factories. Prerequisite: Chemistry 1 and 2.

3. GENERAL BIOLOGY. **Three hours a week, first semester.** (See Biology 1.)

4. ELEMENTARY PHYSIOLOGY. **Two hours a week, second semester.** (See Biology 9.)

5 and 6. CLOTHING. **Two hours a week thruout the year.** Fundamental principles of sewing, involving the study of stitches, selection, preparation, and hygienic properties of materials; principles of drafting and application of these principles to the making of simple garments.

7 and 8. HOME LIFE. **One hour a week thruout the year.** Conduct and management of a home and family; manners and social observances; study of typical homes; woman's civic responsibilities.

10. MILLINERY. **Two hours a week, second semester.** A study of the basic principles in millinery with application in construction of various types of hats. Includes a survey of designers, millinery manufacturers and importers.

11. HOME ECONOMICS SURVEY. **Two hours a week, first semester.** A general appreciation of food and household problems with emphasis upon food values. Selection and care of food, meat preparation, food in relation to health, management of the home. No prerequisites.

12. HOME ECONOMICS SURVEY. **Two hours a week, second semester.** A general appreciation of clothing and house-furnishing problems with emphasis upon the selection of textile materials and of garments, the making of simple articles, hygiene of clothing, selection of house decorations and furnishings. No prerequisites. Courses 11 and

12 open to any students who are not majoring in Home Economics.

61. **ORGANIC CHEMISTRY.** Description of course under "Chemistry."

51. **ADVANCED COOKERY.** Three hours a week, first semester. Advanced study of foods in their relation to individuals, families, and occupational groups. Principles presented in Courses 1 and 2 elaborated, and the more complicated processes in cookery practiced with view toward application in serving meals to large and small groups of people; marketing; food budgets. Prerequisite: Courses 1 and 2.

52. **DIETETICS.** Three hours a week, second semester. The chemical, physiological, and economic factors of normal diets; abnormal diets; dietary standards. Prerequisite: Organic Chemistry.

54. **DEMONSTRATIONS.** One hour a week, second semester. Study and practice of demonstrating the preparation of food, with lectures and illustrative material concerning foods dealt with. Individual demonstrations by members of class. Prerequisite: Courses 1, 2, and 51. (Course 51 may be conjunctive.)

56. **METHODS AND PRACTICE IN TEACHING COOKERY.** Two hours a week, second semester. Study of methods of teaching cookery in both elementary and secondary schools, with special emphasis upon presentation of courses in secondary schools; planning courses for both elementary and secondary schools; lesson plans; planning and estimating cost of equipment; observation in the public schools. Prerequisite: Courses 1, 2, 51, 54.

57 and 58. **CLOTHING II.** Two hours a week thruout the year. An advanced study of the hygienic, economic, and artistic aspects of clothing; application of the more skilled processes in sewing to the construction of silk and wool garments; infants' and children's clothing; art and design in relation to dress. Prerequisite: Courses 5 and 6.

59 and 60. **TEXTILES.** Two hours a week thruout the year. Study of fibers and fabrics from the standpoint of history, economics, and society; selection of material and designing; comparison of commercially prepared articles. Prerequisite: Chemistry 1 and 2.

61. **METHODS AND PRACTICES IN TEACHING SEWING.** Two hours a week, first semester. History of the Home Economics Movement; study of methods of teaching

sewing in elementary and secondary schools, planning courses of study, making lesson plans, and estimating cost of equipment for a sewing laboratory. Observation in the public schools. Prerequisite: Courses 5, 6, 57, 58. (Courses 57 and 58 may be taken conjunctive.)

63 and 64. **THE HOME.** Two hours a week thruout the year. Location, architecture and construction of houses; furnishings, decoration, and household management. Prerequisite: Sophomore standing.

Note.—Since the work in the Home Economics Department is divided between the Natural Science and the Social Science groups, students majoring in Home Economics may transfer enough Home Economics credits from one group to the other to satisfy the group system requirement of fifty hours in one group.

Latin

The aim in this department is to teach the student the art of reading Latin in order that he may become familiar with Roman life and civilization and appreciate their influence upon the world of today. In the endeavor to attain this end his powers of observation and of reasoning are developed, his aesthetic nature is quickened, and the whole mental and spiritual life is enriched.

1 and 2. **BEGINNING LATIN AND CAESAR.** Five hours a week thruout the year. During the first semester emphasis will be placed upon learning the declensions, the conjugations, and the principles of syntax and upon acquiring a vocabulary of 600 words. In the second semester about four books of Caesar will be studied carefully or interesting stories followed by two books of Caesar.

3 and 4. **CICERO AND OVID.** Three hours a week thruout the year. Orations and letters of Cicero and selections from the Metamorphoses of Ovid. Prerequisite: Courses 1 and 2.

5 and 6. **VERGIL.** Three hours a week thruout the year. From four to six books of Vergil's Aeneid.

7. **CICERO AND CATULLUS.** Three hours a week, first semester. De Senectute of Cicero and selections from Catullus. Prerequisite: Courses 3 and 4, or 5 and 6.

8. **LIVY.** Three hours a week, second semester. Book XXI and part of Book XXII, or selections from Books I, XXI and XXII. Prerequisite: Courses 3 and 4, or 5 and 6.

9. **HORACE.** **Three hours a week, first semester.** Odes and Epodes. Mackail's Latin Literature. Prerequisite: Courses 5 and 6.

10. **PLAUTUS.** **Three hours a week, second semester.** The Captivi and the Trinummus of Plautus. Special study of the rise and development of comedy. Prerequisite: Courses 5 and 6, or 7 and 8.

51 and 52. **RAPID READING.** **Two hours a week thruout the year.** The aim is to read a large amount of comparatively easy Latin and to enable the student to acquire facility in the use of the language. Selections from Ovid, Vergil, Nepos and Gellius. Prerequisite: Courses 7 and 8, or 9 and 10.

53 and 54. **TEACHERS' COURSE.** **Two hours a week thruout the year.** Lectures, reports, and study of methods of instruction in preparatory Latin. Examination of textbooks. Prerequisite: Courses 7 and 8, or 9 and 10. (Not given in 1925-26.)

55. **HORACE AND JUVENAL.** **Two hours a week, first semester.** Critical study of the Satires and Epistles of Horace with reference to the social life of the times. Selected Satires of Juvenal. Prerequisite: Courses 51 and 52, or 53 and 54. (Not given in 1925-26.)

56. **MARTIAL AND TACITUS.** **Two hours a week, second semester.** Selected epigrams of Martial, illustrating Roman life under the early Empire. The Agricola of Tacitus. Prerequisite: Courses 51 and 52, or 53 and 54. (Not given in 1925-26.)

57 and 58. **CICERO, PLINY, and SENECA.** **Two hours a week thruout the year.** Selected letters of Cicero and of Pliny followed by some of the tragedies of Seneca. Prerequisite: Courses 51 and 52, or 55 and 56.

71. **GENERAL LINGUISTICS.** **Two hours a week, first semester.** The aim of this course is to give all students who are majoring in foreign languages a general conception of the laws which govern the development of the meanings, forms, and sounds of words; also to make clear the interrelation of the several languages. The work will consist of lectures and assigned readings in English. Prerequisite: Three years' work in any one language, or two years' work in each of two languages.

72. **GENERAL LINGUISTICS.** **Two hours a week, second semester.** A continuation of course 71 dealing with Alphabets, their origin and development; Morphology, or

the history of grammatical structure and inflections in representative languages; and a study of the classification of languages according to their interrelation. Prerequisite: Same as for Course 71.

Library

1. **LIBRARY METHODS.** One hour a week for a semester. Repeated second semester. An elementary course in the use of books and libraries and in library method and reference work for the general student and for prospective teachers and library assistants. One class period a week and two periods for reading and work in the library.

Mathematics

A major must include Courses 3, 4, 9, 10, 53, 54, 55, 56. Courses 1 and 2 do not count toward a major. Major students in Mathematics must take College Physics one year.

1. **COLLEGE ALGEBRA.** Three hours a week, first semester. A short review of elementary Algebra, a thorough treatment of quadratics, the simpler series, and an introduction to higher equations.

2. **SOLID GEOMETRY.** Three hours a week, second semester. Special emphasis on numerical and practical exercises.

3. **PLANE TRIGONOMETRY.** Four hours a week, first semester. A complete course in triangles, logarithms, equations, and identities, with practical applications. Preceded by a thorough review in the necessary Algebra.

4. **ANALYTIC GEOMETRY.** Four hours a week, second semester. Straight line, circle, parabola, ellipse, hyperbola, and a few higher curves. Accompanied by the study of review and advanced Algebra necessary to progress. Prerequisite: Course 3.

6. **PLANE SURVEYING.** Three hours of practice and one lecture hour a week, second semester. Transit, level, plane table, problems. Prerequisite: Course 3. Two hours' credit.

7. **METHODS IN MATHEMATICS.** One hour a week, first semester. Lectures, reading, discussions, plans.

9. **DIFFERENTIAL CALCULUS.** Three hours a week, first semester. Prerequisite: Course 3.

10. **INTEGRAL CALCULUS.** Three hours a week, second semester. Prerequisite: Course 9. Courses 9 and

10 are broad foundations for all subsequent study of mathematics and advanced work in science.

53. **MECHANICS. Three hours a week, first semester.** Motion, energy, work, friction, forces. In two and three dimensional space. Prerequisite: Courses 3, 4, 9, 10. (Not given in 1925-26.)

54. **HIGHER GEOMETRY. Three hours a week, second semester.** Some modern concepts of Algebraic Geometry. (Not given in 1925-26.)

57. **THEORY OF EQUATIONS. Three hours a week, first semester.** Instead of the above, a thorough course in this subject may be given, the choice to be governed by the needs of the class. Prerequisite: Courses 9 and 10.

58. **DIFFERENTIAL EQUATIONS. Three hours a week, second semester.** Ordinary and partial differential equations. Essential in advanced engineering and mechanical study. Prerequisite: Courses 9 and 10.

Mechanical Drawing

1 and 2. **DRAWING. Two hours a week thruout the year.** Orthographic projection, problems in projection, intersection of solids, and development of surfaces. Application of the principles of technical drawing to isomeric projection and machine drawing. Lettering, tracing, and blue-printing.

3 and 4. **DESCRIPTIVE GEOMETRY. Two hours a week thruout the year.** Basic principles of drawing, problems on point, line, and plane; curved surfaces, sections, intersections; shades, shadows, and perspective. One hour a week is given to recitations and lectures; the balance of time is spent at the drawing board. Prerequisite: Courses 1 and 2 and Solid Geometry.

5 and 6. **ARCHITECTURAL DRAWING.** Presentation of problems in Architectural Drawing. Studies in plan, elevation, and section. Construction by descriptive Geometry of shades and shadows found in Architectural rendering. The theory of Architectural perspective. The fundamentals of free hand drawing and free-hand perspective. Prerequisite: Courses 1 and 2.

Music

Students of the College of Liberal Arts may receive credit for certain courses taken in the School of Music. See School of Music.

Philosophy and Psychology

Note: The first aim of Philosophy is the organization of human experience. The contributions of Philosophy to human personality are the concrete objectives of the following courses. Twenty-four hours constitute a major in the department. Only those students having an abiding interest in the thought processes and who are concerned with the solution of ultimate world problems should elect to major in the department of Philosophy and Psychology.

1 and 2. PSYCHOLOGY. Two hours a week thruout the year. This course is an introduction to the systematic study of Psychology. The course begins with a description of the nervous system, its structural and functional organization, and its significance as a physical basis for the study of the mental phenomena. The more important facts of mental life—association, memory, attention, perception, and volition—will be emphasized. Some interesting class experiments will be performed. Text-books, lectures, and discussions.

3. THE NORMAL AND SUBNORMAL MIND. Two hours a week, first semester. Two purposes are involved in the study of the normal and subnormal mind. The concrete presentation of the essential facts of normal consciousness will be the first aim. The modern interpretation of various subnormal and supernormal phenomena in the light of the typical human mind will be the second aim. There are no prerequisites to this course. This practical study might well serve as an introduction to Abnormal Psychology. Open to Freshman and Sophomores. Text-book, lectures, and discussion.

4. HUMAN MOTIVES. Two hours a week, second semester. A non-technical study of human motives, especially designed for Freshmen and Sophomores. Some attempt will be made to give a brief view of the processes of human nature, from man's inborn instincts and needs to their fulfillment in the deliberate activities in religion, art, science, and morals. There are no prerequisites. Text-book, lectures, and discussions.

51. INTRODUCTION TO SOCIAL PSYCHOLOGY. Three hours a week, first semester. This course purposes to trace the genesis of the social consciousness in the individual. The relations of social consciousness to the moral self will be emphasized. The contributions of Biology,

Psychology, Sociology, and Philosophy to the moral self will receive due consideration. Lectures and assigned readings. Prerequisite: Courses 1 and 2.

52. THE GROUP MIND. Three hours a week, second semester. A special study of Social Psychology. This course will consider the group mind from two points of view. First, the formulation and application of the principles (imitation, normal and abnormal suggestion), which govern psychological groups, such as crowds, mobs, etc.) Second, the formulation and application of the psychological principles, which tend to explain the so-called mind, will, spirit, and sentiment of the relatively permanent and highly organized groups, such as the modern European nations. This study is designed to meet the needs of students interested in Psychology, Sociology, and Anthropology. Textbooks, discussions, and investigations. Prerequisite: Courses 1 and 2.

53. ABNORMAL PSYCHOLOGY. Two hours a week, first semester. Primarily for Juniors and Seniors. An analysis of abnormal mental phenomena. A concrete interpretation of the terms conscious, coconscious, subconscious, and unconscious, and their dynamic relations to one another. An endeavor will be made to explain these terms in the light of their modern representatives, as Freud, Jung, Adler, Prince, Coriat, Sidis, Ferenczi, Janet, and others. The causation and treatment of the various forms of neurosis and psychosis (double personality, obsessions, delusions, conflicts, complexes, phobias, etc.) should be of practical value to all earnest students who expect to pursue the following professions: Law, Medicine, and the Ministry. Some constructive interpretation will be offered in the fields of Education, Art, and Literature. Textbooks, discussions, and observations.

54. PRINCIPLES OF PSYCHOLOGY. Two hours a week, second semester. Open to Juniors and Seniors. Intended for those students having a general interest in the more advanced conceptions of mental phenomena. During the first half of the semester an attempt will be made to outline the essential psychological views of Spencer, Sully, Stout, James, Munsterberg, Titchener, etc. A good part of the second half of the semester will be devoted to the establishment of a new theory of the mental processes. Prerequisite: Courses 1 and 2. Lectures and discussions.

55. **PHILOSOPHY AND ETHICS. Three hours a week, second semester.** This study will consist of the history and meaning of the more important ethical theories, both ancient and modern. Includes a discussion of the ethical aim in education, both as to its importance and its proper direction. Attention will be given to the ethical theories of the Greeks and to modern writers such as Kant, Spencer, Paulsen, Bowne, Dewey and Shaw. Prerequisite: Courses 1 and 2. (Not given in 1925-26.)

56. **AN INTRODUCTION TO METHPHYSICS. Two hours a week, second semester.** Students electing this course will be expected to grapple with the problems lying beyond the range of ordinary perception. Metaphysics has to do with realities indirectly reflected in the world of human experience. All discussions will center about the problems of personality. Prerequisite: Courses 1 and 2. (Not given in 1925-26.)

57. **INTRODUCTION TO PHILOSOPHY. Three hours a week, first semester.** This study serves as an introduction to philosophical problems. Discussions will be freed as much as possible from technicalities; no preliminary training in philosophical study will be necessary. The aim of this course is to develop critical reflection in regard to problems which are certain to arise in the mind, and to suggest their possible solution. Prerequisite: Courses 1 and 2.

58. **HISTORY OF MODERN PHILOSOPHY. Three hours a week, second semester.** A review of the development of modern philosophic thought, from its beginning in the sixteenth century to the present time. Particular attention will be given to those writers who have a close technical relation with the history of education. Systematic reading required in connection with the course. Prerequisite: Courses 1 and 2.

101. **PRESENT PHILOSOPHICAL TENDENCIES. Two hours a week, first semester.** The chief aim of this course is to give attention to present philosophical tendencies. The discussions will center about Pragmatism, Realism, and Idealism, and the various relations of these philosophies to the practical problems of life. This course will consist of lectures, discussions, and assigned readings.

102. **PRESENT CONFLICT OF IDEALS. Two hours a week, second semester.** This course is a logical sequel to

Present Philosophical Tendencies, and is open only to Graduate Students.

Physical Education

Colleges recognize the need of systematic Physical Training. Gymnasiums are regarded as laboratories where youth is studied and a physical development started that will weather the storms of later years.

Courses will furnish thorough instruction in theory and practice of general Physical Education and such allied subjects as will give the student a broad knowledge of the foundations of physical training. Students will be pre-prepared to fill satisfactorily positions as Directors of Physical Training in Colleges, Schools, and Playgrounds.

Work for both women and men is in charge of competent directors and assistants. All activities are under supervision.

STUDENT HEALTH. The University takes excellent precautions to protect and conserve the health of its students. Physical examinations are made of all students before they are assigned to gymnasium classes or enter athletics. At announced hours a University Physician will be available for student consultation. Prescribed corrective or medical gymnastics are given as cases require.

PHYSICAL TRAINING. Work in Physical Education is required of all students, two periods weekly during Freshman and Sophomore years. Separate departments for men and women are maintained under direction of a director or assistant specially trained for the work. Those passing efficiency tests may transfer to some branch of athletics.

1. **INTERCOLLEGIATE ATHLETICS.** Intercollegiate Athletics are maintained under the personal supervision of the Director of Physical Education and under the jurisdiction of the Athletic Board of Control and Student Executive Committee. It is the plan of the President and Faculty to keep in touch with this work in such a way as to eliminate evils and make athletics clean and productive of real benefit to the participant. Students having unsatisfactory scholastic rank are debarred from intercollegiate athletics. In this division representative teams are organized for football, basketball, baseball, track, cross-country running, and tennis. Participation for an entire season of a sport, one hour credit in physical training.

2. **INTRAMURAL ATHLETICS.** Intramural Athletics are maintained under the personal supervision of the Director of Physical Education and under the jurisdiction of a committee consisting of the president of the student body and a representative elected by each class or organization entering teams. Participation in two hours a week for an entire season of a sport, one-half hour credit in physical training.

3. **GYMNASIUM CLASSES.** Practical Gymnastics with the variety of work as outlined by the best authorities. Two hours a week, one semester hour credit.

5 and 6. **PEDAGOGY AND ADMINISTRATION OF ATHLETICS.** Four hours a week, thruout the year. Theory and practice for men preparing to handle athletic coaching. Three hours of class work and four hours of field work.

7. **PLAYGROUND METHODS.** Two hours a week, first semester. For men and women. Management. Place in our educational system. Hours and credits to be arranged.

8. **PLAYGROUND METHODS.** Two hours a week, second semester.

9 and 10. **PHYSICAL TRAINING FOR PUBLIC SCHOOLS.** Three hours a week, thruout the year.. Open to both men and women. Designed to give the teacher a general knowledge of methods of administering educational gymnastics in rural and city schools.

12. **GENERAL AND INDIVIDUAL HYGIENE.** One hour a week, second semester. Civic: modern methods of caring for health of municipalities. Personal: study of health.

14. **COMMUNITY RECREATION.** Two hours a week, second semester. Study of the aims purposes, administration, and philosophy of community recreation.

15 and 16. **EMERGENCIES.** One hour a week, thruout the year. First aid in fractures, dislocations, wounds, and other injuries.

51 and 52. **PHYSICAL DIAGNOSIS AND EXAMINATIONS.** Two hours a week, thruout the year.

54. **ATHLETIC TRAINING.** Two hours a week, second semester. Specialized training, practical and efficient application of first aid, elements of minor surgery, conditioning.

55 and 56. **APPLIED ANATOMY AND KINESIOLOGY.** Two hours a week, thruout the year. Muscles and their

relation to exercise. Aims, variety, and effects of muscular movements.

58. MEDICAL GYMNASTICS. Two hours a week, second semester. Corrective gymnastics applied to abnormal conditions. Massage. Theory and practice.

Physics

Requirements for a major in the department of Physics:

1. 22 hours of academic work in the department of Physics.

2. Trigonometry, Differential and Integral Calculus.

3. General Chemistry. (1 year)

1 and 2. ELEMENTARY PHYSICS. Four hours a week thruout the year. An elementary consideration of the fundamentals of physics for those who had not had High School Physics. Three recitations and one laboratory period per week. Prerequisite: High School Algebra.

3. GENERAL PHYSICS. Four hours a week, first semester. This course will include recitations, demonstrations, lectures, solution of problems, and laboratory work in Mechanics, Sound, and Heat. Three recitations and one laboratory period per week. Prerequisite: Courses 1 and 2 or High School Physics, or Trigonometry. (Primarily for Sophomores.)

4. GENERAL PHYSICS. Four hours a week, second semester. Continuation of Course 3, following the same methods and taking up the study of Magnetism Electricity, and Light. Three recitations and one laboratory period a week. Prerequisite: Courses 1, 2, and 3. (Primarily for Sophomores.) Courses 3 and 4 are required of all pre-medical students.

5. ENGINEERING PHYSICS. Five hours per week, first semester. The same as course 3 with the addition of one hour per week for physics problems.

6. ENGINEERING PHYSICS. Five hours per week, second semester. Corresponds to course 4 with an additional hour per week for physics problems. Courses 5 and 6 are required of all Physics majors. Recommended for all pre-engineers and for majors in the department of Mathematics.

55. ELECTRICAL MEASUREMENTS. Three hours a week, first semester. A course for Physics majors and engineers. Measurements of the more important electrical

quantities, with some reference to their practical application, including resistance, inductances, capacities, E. M. F. Use of such instruments as potentiometer, watt meter, watt hour meter and calibration of instruments. Prerequisite: Physics 3 and 4.

56. **ELEMENTARY PRINCIPLES OF RADIO COMMUNICATION.** **Three hours a week, second semester.** An elementary consideration of the principles of radio communication, including resistance, inductance, and capacity in circuits. Tube characteristics, types of circuits, loud speakers, etc. Opportunity will be given students to construct their own sets. Two recitations and one laboratory period per week. Prerequisite: Physics 3 and 4.

57 and 58. **LABORATORY METHODS.** **One to three hours per week,** hours to be arranged to suit individual cases. Practical experience in laboratory management, including building and repairing of apparatus. Recommended for prospective high school physics teachers. Prerequisite: Courses 3 and 4 and Junior or Senior standing.

Political Science

To complete a major in this department a student must take not only a minimum of 22 hours in political science but at least one course in Economics-Sociology and one course in History.

1 and 2. **INTRODUCTION TO AMERICAN GOVERNMENT.** **Two hours a week thruout the year.** A study of the organization and actual workings of the American governmental system; general discussion of the theories of the nature and the origin of the state; the sphere of the departments of the federal, state, and local governments; congressional government; the influence of political parties. Special emphasis is placed on modern political problems. This course is especially adapted to those who intend to teach civics and Government in high schools. Prerequisite to all courses in Political Science and should be taken not later than Sophomore year. Prerequisite or conjunctive: Economics 11 and 12.

51 and 52. **COMPARATIVE GOVERNMENT.** **Three hours a week thruout the year.** A study of the forms of governments and contemporary political problems of modern states. Special attention is given to Great Britain, France, Italy, Germany, and Japan. The latter part of the

study is devoted to problems of municipal governments both in these countries and in the United States. Prerequisite: Courses 1 and 2 or Course in Introduction to Political Science previously offered.

54. MUNICIPAL GOVERNMENT. Three hours a week, second semester. A study of the organization, administration, and chief functions of city governments, especially in the United States. Special attention is given to the problems of the relation of the city to the state, forms of charters, home rule, new forms of city government, administration of finance, police, health and charity organizations, etc. Prerequisite: Courses 1 and 2.

55. INTERNATIONAL RELATIONS. Two hours a week, first semester. A general introduction to world politics, including a discussion of the elements of international law, international relations in the past, American diplomacy, movements and agencies to organize the nations, the League of Nations, etc. Prerequisite: Courses 51 and 52.

56. POLITICAL PARTIES. Two hours a week, second semester. A study of the origin, functions and development of political parties in the various countries, and more especially in the United States. The importance of political parties in democracy; the nominating systems; elections; patronage; proportional representation; party bosses and party machinery, etc. Prerequisite: Courses 51 and 52.

65. WORLD COMMERCE. Three hours a week, first semester. This course will view world commerce from its early history, placing on it an economic and political interpretation. Prerequisite: Economics 11. (Not given in 1925-26.)

Public Speaking

1 and 2. PRINCIPLES OF SPEECH. Three hours a week thruout the year. This is a training course in the fundamentals necessary to all speech activity. The aims are clearness and depth of thinking and an adequate response of voice and action to the thinking. The class exercises include a wide variety of speech forms. Prerequisite to all other courses in the department.

3 and 4. CONVERSATION AND SPEAKING. Two hours a week thruout the year. A study of the less formal types of speech-making, with the recognition that all good speaking has a basis in good conversation. The speaker's preparation, his purpose and subject, his relation to his

audience, and the organization and use of his material are studied. Reference is made to a variety of texts on speech-making. Prerequisite: Courses 1 and 2. (Not given in 1925-26.)

51. **ADVANCED SPEAKING.** Two hours a week, first semester. This is a course which emphasizes extemporaneous speaking on a wide variety of subjects. Quickness in organizing thought, and fluency and ease on the platform are the main objectives. Prerequisite: Courses 1 and 2.

52. **ORATORY.** Two hours a week, second semester. Studies in the types and forms of the oration and in the construction and delivery of original orations. Prerequisite: Courses 1 and 2.

54. **DEBATING.** Two hours a week, second semester. A study of the principles of argumentation and their use on the platform. Prerequisite: Courses 1 and 2.

55 and 56. **ORAL INTERPRETATION OF LITERATURE.** Two hours a week thruout the year. Vocal and pantomimic expression in public reading. Practice in the presentation of a variety of literary forms—lyric, short story, play, monologue, light essay, epic. Selections from Shakespeare and the Bible. Prerequisite: Courses 1 and 2. (Not given in 1925-26.)

57. **PLAY ACTING.** Three hours a week, first semester. Studies in dramatic thinking and interpretation, and practice in staging plays. Most of the work will be done in actual rehearsal of scenes and plays. Prerequisite: Courses 1 and 2.

58. **METHODS.** Two hours a week, second semester. A teacher's course in the aims, methods, materials, and organization of work in speaking, reading, and dramatics. Prerequisite: Nine hours of work in the department.

Religion

The following courses are selected from the regular three year curriculum of the Kimball School of Theology and may be taken for credit in the University to the extent of 30 semester hours. The asterisk following the number of a course indicates that the course thus marked may count toward a major in Religion. Other courses listed below will not be accepted toward a major in Religion, but will be accepted for credit otherwise. Any Junior, Senior, or graduate student may take four hours work each semester

in Kimball School of Theology without the payment of extra tuition. The semester registration fee of two dollars is required.

Old Testament

51*. **CHRISTIAN VIEW OF THE OLD TESTAMENT.** **Two hours a week, first semester.** A course presenting the point of view leading to that method of Biblical study which is based upon the use of scientific method, literary analysis, and historical research, leading to a fundamental conception of the Bible and introducing the student to a modern use and appreciation of its messages.

52*. **LITERATURE OF THE OLD TESTAMENT.** **Two hours a week, second semester.** A course designed to familiarize the student with the content of the Old Testament. Emphasis is laid upon the rise of the literature as the product of religious activity in specific situations.

53*. **HISTORY OF THE HEBREW AND JEWISH PEOPLE.** **Two hours a week, first semester.** The social, political and religious history of the Hebrew and Jewish people to the time of Hadrian.

55*. **PROPHETIC MOVEMENT AND ITS LITERATURE.** **Two hours a week, first semester.** A study of the prophetic movement with careful attention given to methods of interpretation.

56*. **HISTORICAL BOOKS OF THE OLD TESTAMENT.** **Two hours a week, second semester.** A study of the Former Prophets and of the work of the Chronicler. Effort is made to understand the religious treatment of history in the Old Testament, and to perceive the causes of the rise of an historical literature.

57*. **DEVOTIONAL AND WISDOM LITERATURE.** **Two hours a week, first semester.** Reading with detailed interpretation of selected portions of the Psalter and the books of Jewish wisdom.

58. **LEGAL PORTIONS OF THE OLD TESTAMENT.** **Two hours a week, second semester.** A study of the rise of the priestly and the legalistic interests in Judaism, of the literary formulations of selected law codes, and of the function of legal sanctions in religion.

New Testament

60*. **NEW TESTAMENT HISTORY.** **Two hours a week, second semester.** This course follows Old Testament His-

tory. A constructive study of the life of Jesus, the Geography of Palestine, the missionary activities of St. Paul and the other Apostles, and the founding of Christianity. Text-book, lectures, and collateral reading.

61*. TEACHINGS OF JESUS. **Two hours a week, first semester.** A careful, practical, constructive study of the ethical and religious teachings of Jesus. Text-book, lectures, and collateral reading.

62*. BEGINNINGS OF CHRISTIANITY. **Two hours a week, second semester.** What the Apostles taught, how and where they worked, how the Church was founded, and what were the essentials of Christianity during the apostolic period.

63*. NEW TESTAMENT LITERATURE. **Two hours a week, first semester.** A constructive study of the sources, objects and harmony of the Synoptic Gospels. An outline life of Jesus is prepared by the student.

64. NEW TESTAMENT LITERATURE. **Two hours a week, second semester.** A close study of the Acts of the Apostles, the spread of Christianity, and the establishment of the Christian Church.

65. NEW TESTAMENT LITERATURE. **Two hours a week, first semester.** The Pauline epistles are studied in the order of their production with the object of finding the important religious and ethical teachings of the great Apostle, his method of the presentation of truth, and the relation of these epistles to other Christian literature.

66. NEW TESTAMENT LITERATURE. **Two hours a week, second semester.** An interpretation of the Epistle to the Hebrews and of the general epistles of Peter and James.

67*, 68*. NEW TESTAMENT LITERATURE. **Two hours a week thruout the year.** The Johannine literature. An interpretation of the Gospel, the Epistles, and the Revelation of John. Texts, lectures, and collateral reading.

69*, 70*. ELEMENTS OF THE GREEK LANGUAGE. **Four hours a week thruout the year.** By the use of the inductive method the elements of the Greek language are learned; grammar, inflections, and vocabulary are acquired by constant reference to their use in the reading of the Fourth Gospel, the Epistle to the Galatians, and the Gospel according to Mark. Reference is made to contemporary sources to discover the characteristics of the universally used tongue in the period of which the New Testament is the most significant product.

69A*, 70B*. **ADVANCED STUDY IN NEW TESTAMENT GREEK.** **Two hours a week thruout the year.** In successive sources the student is given the opportunity to read, with emphasis upon grammar and syntax, representative sections of the New Testament, such as the Gospels according to Matthew and Luke, selected letters of Paul, the Acts, Hebrews, and Revelation. Interpretation is always with reference to historical and grammatical methods, with use of scientific commentaries and grammars.

Historical and Systematic Theology

71*, 72*. **CHURCH HISTORY I.** **Two hours a week thruout the year.** From the Apostolic Age to the Reformation. The founding of the Christian Church, the struggle between ecclesiastical and civil authority, the Christianizing of the barbarian invaders. Prerequisite: History 1.

73*, 74*. **CHURCH HISTORY II.** **Two hours a week thruout the year.** From the Reformation to the present time. Prerequisite: History 1 and 2 and Religion 71 and 72.

75*. **CHRISTIAN EVIDENCES.** **Two hours a week, first semester.** The answer to such questions as: Is the Bible believable? Is the Christian faith rational? Have modern attacks undermined Christianity? Prerequisite or conjunctive: Philosophy 53 or 54.

76*. **THEISM.** **Two hours a week, second semester.** The investigation of the philosophical basis for a belief in a supreme being, and the reasons for believing that being to be personal. Prerequisite: Philosophy 53, 54.

77*. **HISTORY OF SOCIAL CHRISTIANITY.** **Two hours a week, first semester.** A study of the influence of Christianity upon social progress thruout the Christian centuries. Prerequisite: History 1 and 2.

78*. **MODERN SOCIAL PROBLEMS.** **Two hours a week, second semester.** A study of the moral status of the industrial, social, and political life of today. Collateral reading in current books and periodicals. Lecture and seminar methods are used.

80*. **COMPARATIVE STUDY OF RELIGIONS.** **Two hours a week, second semester.** A survey of the various ethnic religions, their social evolution, and their place in the modern world.

Religious Education and Rural Leadership

81*. RELIGIOUS EDUCATION. **Two hours a week, first semester.** The methods of teaching religion, considering the age groupings and the materials available for such instruction. Policies and programs of religious education will be carefully considered.

82*. RELIGIOUS EDUCATION. **Two hours a week, second semester.** A study of the church school from the standpoint of organization and administration for creditable results. Plans for community organization for an adequate program of religious education will receive full consideration. Prerequisite: Course 81.

83* and 84*. PSYCHOLOGY OF RELIGION. **Two hours a week thruout the year.** An inductive study of religious experience in childhood, adolescence, and maturity. The evidence of a divine agency in religious phenomena. Prerequisite: Psychology.

85*. RURAL SOCIOLOGY. **Two hours a week, first semester.** An analysis of the rural community and the various backgrounds of rural life. Brief comparative studies in European and American life with intensive study of typical regions of American rural life. Prerequisite: Sociology 21 and 22.

Sociology

See Sociology courses under Economics and Sociology.

Spanish

1 and 2. ELEMENTARY COURSE. **Five hours a week thruout the year.** Grammar. Easy prose. Pronunciation. Verb drill. Dictation. Conversation.

3 and 4. INTERMEDIATE COURSE. **Three hours a week thruout the year.** Grammar review. Composition based on material read. Drill in common idioms. Books such as "A Trip Through South America," "Lecturas Faciles," etc., read and discussed. Dictation and conversation. Prerequisite: Course 1 and 2.

51. ADVANCED COURSE. **Three hours a week, first semester.** Prose and poetry. Representative modern writers. Composition based on material studied. Ample conversation. Prerequisite: Course 4.

52. ADVANCED COURSE. **Three hours a week, sec-**

ond semester. Continuation of Course 51. Newspaper reading. Frequent papers. Prerequisite: Course 51.

53 and 54. LITERARY COURSE. Two hours a week thruout the year. Selections from both classic and modern writers. Frequent papers. This course will be conducted in Spanish as far as practicable. Prerequisite: Course 52.

Y. M. C. A.

1. HISTORY AND PHILOSOPHY OF THE ASSOCIATION MOVEMENT. Two hours a week, first semester. The economic, social, and religious history prior to the organization. Practice work at the Salem Y. M. C. A. Open to Sophomores and Juniors.

51 and 52. PRINCIPLES AND METHODS. Two hours a week thruout the year. A study of the principles, policies, and methods of all departments of association work. Special lectures by departmental leaders from Portland and Salem. Spring vacation trip visiting the associations from Salem to Seattle. Practice work required. Open to Seniors only. Prerequisite: Course 1.

SCHOOL OF MUSIC

The University has long recognized the educational value of music and its influence for the betterment of humanity. It has, therefore, well succeeded in making this department of high standing and excellence. Its purpose is to afford students a careful and thoro technical training in music and to develop an artistic appreciation of the best compositions.

The School occupies a building devoted to its own uses, which contains studios for teaching and practice rooms that are complete in arrangement and equipment. Among the special advantages, students of music will realize that their work may be pursued with great profit in a city affording such opportunities as are to be found in Salem. As the prosperous capital city of the state its concerts, lectures, and social refinements strongly conduce to the attainment of artistic ability. At the same time the student has the opportunity to take courses in literature, science, and language in the University, while his participation in the student activities is both agreeable and helpful.

The definite aim of the department is two-fold: 1. To provide a thoro training for students who intend to follow the profession of music as teachers, composers, and performers. 2. To offer a course of technical study to those who wish to devote themselves to musical criticism and literature, and for the cultivation of musical taste. The work is similar to that given in the best schools of music, and includes the following courses: Preparatory, Junior and Senior, and Public School Music.

The time required for the completion of any course of study depends on the previous preparation, ability, application, and character of the work of the student.

GLEE CLUBS. The University maintains a glee club for men and a glee club for women. These clubs give concerts in Salem and vicinity and in other towns and cities of Oregon and the adjacent states. Students are eligible to membership in an excellent choir.

PIPE ORGAN. A large two manual pipe organ, operated electrically, is in Waller Chapel and is used for the daily chapel service, for recitals, instruction, and practice.

All students may receive credit toward the A.B. degree for the courses in Harmony, History of Music, Theory, and Applied Music. Those majoring in Music must complete at

least twenty-two semester hours in these subjects, besides the courses in Sight-Singing and Ear Training. At least sixteen of these twenty-two hours must be made in the theoretical subjects and six in Applied Music. Not more than twenty-eight semester hours may be counted toward the A. B. degree.

The following courses are offered:

1. Professional, with credits toward the A.B. degree in the College of Liberal Arts.
2. Diploma, leading to a Diploma, without degree.
3. Public School, leading to a Certificate in Public School Music.

OUTLINE OF COURSES

Professional

1 and 2. SIGHT-READING AND EAR TRAINING. **Two hours a week thruout the year.** All students desiring credit for any music work are required to take this course. The fundamentals of music are taught, including scale-building, intervals, rhythms, etc. Extensive practice in Sight-Singing is given, and pupils are taught to write in correct notation musical phrases, intervals, and chords, which are played to them.

3 and 4. SIGHT-READING AND EAR TRAINING. **Two hours a week thruout the year.** Continuation of Course 2. More difficult melodies and four-part harmony are taken from dictation. Text-book used Alchin's Tone Thinking, Ear Testing. Prerequisite: Course 1 and 2.

5. HARMONY. **Two hours a week, first semester.** Terminology, major and minor scales, intervals, triads, seventh chords, and their inversions. Prerequisite: Course 1 and 2, or its equivalent.

6. HARMONY. **Two hours a week, second semester.** Continuation of Course 5. Cadences, harmonizing melodies with dominant and tonic, melody writing, analysis, transposition, the leading tone chord and by-tones. Great emphasis is laid upon key-board work and the development of the ear. Prerequisite: Course 5.

7. HARMONY. **Two hours a week, first semester.** Continuation of Course 6. Harmonic analysis, key-board work, ear training, and the harmonization of melodies are continued, introducing the following chords: Sub-dominant, supertonic, sub-median, and mediant.

8. HARMONY. **Two hours a week, second semester.** Continuation of Course 7.

51. HARMONY. **Two hours a week, first semester.** Continuation of the work of Course 8, introducing chromatic chords, modulation, modern scales and harmonization, etc. Prerequisite: Course 8.

52. HARMONY. **Two hours a week, second semester.** Continuation of Course 51. Prerequisite: Course 51.

53. COUNTERPOINT. **Two hours a week, first semester.** Regulation of two or more simultaneous melodies. Prerequisite: Course 52.

54. COUNTERPOINT. **Two hours a week, second semester.** Continuation of Course 53. Prerequisite: Course 53.

9. HISTORY AND APPRECIATION OF MUSIC. **Two hours a week, first semester.** A course of lectures together with supplementary research work, dealing with the evolution of music, the development of the opera, the orchestra, vocal and instrumental music.

10. HISTORY AND APPRECIATION OF MUSIC. **Two hours a week, second semester.** The lives and works of the composers. Prerequisite: Course 9.

21. THEORY OF MUSIC. **Two hours a week, first semester.** This course includes acoustics, the orchestra and its instruments, and intensive study of notation and musical embellishments.

22. THEORY OF MUSIC. **Two hours a week, second semester.** Musical form. The suite, the sonata vocal, and contrapuntal forms are studied. Schumann Op. 68, Mozart's Sonatas, Mendelssohn's Songs without Words, Bach's Inventions and Fugues are analyzed. Prerequisite: Course 21.

31 and 32. PUBLIC SCHOOL MUSIC METHODS. **Two hours a week thruout the year.** A study of the various methods of teaching music in the public schools.

33 and 34. NORMAL TRAINING. **Two hours a week thruout the year.** No credit is given for this course which is recommended to all piano students and required of those who are candidates for a Diploma in Music. Children between ages of seven and twelve, who have never studied music, are enrolled in the children's classes of this course and are taught twice a week by Junior and Senior students. The work is outlined by the head of the Piano department, who supervises the teaching, and who lectures once a week

on Musical Pedagogy. The children will receive two individual lessons and one class lesson per week. The class lessons consist of table work, elementary training in intervals, chords, scale building, and ear training. The books used are the New England Conservatory Course, Grades I and II.

41 and 42. **ENSEMBLE.** One hour a week thruout the year. Arranged in classes of four each. These classes will study and perform the Overtures and Symphonies of Haydn, Mozart, Beethoven, Weber, and selected four and eight hand arrangements of the works of various composers. No credit is given for this course which is, however, required of all students majoring in Piano, and of those taking Courses 13 and 14, unless excused by the instructor.

APPLIED MUSIC. One hour (two half-hour lessons) a week thruout the course. Voice, Piano or Organ. Two hours practice a day is required. No credit toward the A.B. degree is given for this work unless justified by the nature of the compositions studied and the character of the work done, and unless approved by a majority vote of the music department instructors.

To receive credit in Piano or Organ toward an A.B. degree, the student must have completed the New England Conservatory Course Grade II or its equivalent. The following works are among those which are studied in the Piano course:

New England Conservatory Course Grade III; Bach, Two and Three Part Inventions; Haydn, Sonatas; Mendelssohn, Songs without Words; Cramer, Fifty Selected Studies; Mozart, Sonatas and Concertos; Czerny, op. 740; Clementi, Gradus ad Parnassum; Beethoven, Sonatas, and Concertos; Bach, Well Tempered Clavichord; selections from the works of Schubert, Schumann, Chopin, Brahms, Greig, Liszt, MacDowell, and the modern school.

To receive credit in Voice toward an A.B. degree, the student must have completed a very systematic study of deep breathing, together with the formation of pure vowel sounds and consonants, and have had a wide and varied study of scales and vocalises. Moreover, while taking voice work for credit he must be a regular attendant at Chorus and Choir.

To receives Upper Division credit in Applied Music, a student must have satisfied the other requirements and have

taken lessons in the School of Music for two years, with two lessons a week for at least one year.

The following are some of the works to be completed: Songs of Schubert, Schumann, Brahms, Jensen, Greig, Bemberg, Massanet, and certain American composers; Arias from the operas of Handel, Verdi, Massanet, Cadman, etc.

Diploma Course

Freshman Year

PIANO OR VOICE. Two lessons a week for the year.

SIGHT READING AND EAR TRAINING. Two lessons a week for the year.

HARMONY. Two lessons a week for the year.

ENGLISH. College course.

PUBLIC SPEAKING. College course.

PHYSICAL TRAINING. College course.

CHOIR AND CHORAL WORK. For the year.

PRACTICE. Two to three hours daily for the year.

Appearance on programs and attendance at recitals.

Sophomore Year

PIANO OR VOICE. Two lessons a week for the year.

SIGHT READING AND EAR TRAINING. Two hours a week for the year.

HARMONY. Two hours a week for the year.

HISTORY OF MUSIC. Two hours a week for the year.

FOREIGN LANGUAGE. College course.

PHYSICAL TRAINING. College course.

PRACTICE. Three to four hours a day for the year.

Appearance on programs and attendance at recitals.

Junior Year

PIANO OR VOICE. Two lessons a week for the year.

ADVANCED HARMONY. Two hours a week for the year.

THEORY OF MUSIC. Two hours a week for the year.

Appreciation of Music combined with this course.

FOREIGN LANGUAGE. College course.

PRACTICE. Two to three hours a day thruout the year.

Appearance on programs and attendance at recitals.

Senior Year

PIANO OR VOICE. Two lessons a week for the year.

COUNTERPOINT. Two hours a week for the year.

NORMAL TRAINING. Two hours a week for the year.

MUSICAL FORM. Two hours a week for the year.

PRACTICE. Two or three hours a day for the year.

ENSEMBLE. One hour a week thruout the year.

Voice students must take two lessons in Voice and one in Piano.

Appearance on programs and attendance at recitals.

Any student desiring to enter the Junior or Senior year of this course must pass an examination in the requirements outlined for the preceding year. Those who have not the required preparation must take the work of the preceding year.

Any student desiring the diploma in Piano is required to teach one year in the Normal Training Department. (Two hours a week).

For further information, write to the Director, Prof. E. W. Hobson, Salem, Oregon.

SUMMER SESSION OF 1925

The Willamette University Summer Session is designed to meet the needs of three classes of people: The school teacher who desires to get something of the inspiration and enthusiasm which is always evidenced in any group of earnest students and teachers as well as to get a broader outlook and deeper knowledge concerning certain subjects; the man or woman who hopes some day to complete a college course but finds it impossible to devote more than a few weeks each year to college study; and the high school graduate or advanced college student who wishes by summer work to finish his college course in less than the usual four years. To any young man or young woman with earnest purpose and ability to carry profitably any course announced in this circular, Willamette University, the oldest institution of higher education west of Missouri, opens her doors for the Summer Session of 1925.

Calendar

Registration for First Term, June 20th; for Second Term, August 1st.

Instruction for First Term begins June 22nd and ends July 31st; for Second Term it begins August 3d and ends September 11th.

Admission Requirements

Any high school graduate who can satisfy the entrance requirements of Oregon colleges and universities will be welcomed, as will also any other student or prospective student who satisfies the director and the instructors of courses he desires to take that he is prepared to do the work of those courses satisfactorily.

Credits

It is believed that six semester hours of work is all that can be carried satisfactorily during a six weeks term, and no student is allowed to take more unless, during his previous semester in college, he maintained a grade of "Excellent" in at least three-fifths of his hours. Six semester hours of credit are equivalent to the nine credits given by institutions which are not following the semester plan.

Faculty

*CARL GREGG DONEY, Ph.D., LL.D., D.D.
President of the University.

GEORGE HENRY ALDEN, Ph.D.
Dean of the College of Liberal Arts, Professor of History, and Acting President.

FRANK MORTON ERICKSON, A.M.
Professor of Education and Director of the Summer Session.

EARL THEODORE BROWN, A.M.
Professor of Physics and Secretary of the Summer Session.

BYRON ARNOLD, A.B.
Instructor in Music.

ROBERT MOULTON GATKE, A.M.
Assistant Professor of History.

ROY C. HARDING, A.B., J.D.
Professor of History and Political Science.

EMERY W. HOBSON
Director of School of Music and Professor of Voice.

WILLIAM ELWOOD KIRK, A.M.
Professor of Latin.

SCEVA BRIGHT LAUGHLIN, Ph.D.
Professor of Economics and Sociology.

GUY L. RATHBUN
Professor of Physical Education.

FLORIAN VON ESCHEN, Ph.M.
Professor of Chemistry.

DOROTHEA CLINTON WOODWORTH, Ph.D.
Instructor in English.

Courses Offered

If any one of these courses is chosen by fewer than five students it may be withdrawn at the option of the instructor. Other courses may be added for which there is sufficient demand.

Chemistry

S1. CHEMISTRY. First term. Six semester hours' credit.

S2. CHEMISTRY. Second term. Four semester hours' credit.

S51 and S52. QUANTITATIVE ANALYSIS. Either term. Six semester hours' credit.

S61. ORGANIC CHEMISTRY. First term. Six semester hours' credit.

S62. ORGANIC CHEMISTRY. Second term. Two semester hours' credit.

Economics

S11. PRINCIPLES OF ECONOMICS. First term. Three semester hours' credit.

Education

S55. PROBLEMS OF THE TEACHER. First term. Two semester hours' credit.

S73. DIRECTING STUDY. First term. Two semester hours' credit.

S75. THE TEACHER'S PHILOSOPHY. First term. One or two semester hours' credit.

S52. PRINCIPLES OF EDUCATION. Second term. Three semester hours' credit.

S74. CHARACTER EDUCATION. Second term. Two semester hours' credit.

S76. RECENT DEVELOPMENTS IN EDUCATION. Second term. One semester hour's credit.

English

S1. ORAL AND WRITTEN COMPOSITION. First term. Three semester hours' credit.

S2. ORAL AND WRITTEN COMPOSITION. First term. Three semester hours' credit.

French

S3 and S4. SECOND YEAR FRENCH. Either term.
Six semester hours' credit.

History

S22. AMERICAN COLONIAL HISTORY. Second term.
Three semester hours' credit.

S61. THE FRENCH REVOLUTION. Second term.
Two semester hours' credit.

S73. WESTERN FRONTIER IN AMERICAN HISTORY.
First term. Two semester hours' credit.

Latin

S1. BEGINNING LATIN. First term. Five semester
hours' credit or one unit on entrance.

S2. CAESAR'S GALLIC WAR. First term. Five se-
mester hours' credit.

S3 and S4. CICERO AND OVID. First term. Six se-
mester hours' credit.

S53. TEACHERS' COURSE. First term. One semes-
ter hours' credit.

Mathematics

S3. PLANE TRIGONOMETRY. First term. Two se-
mester hours' credit.

S4. PLANE TRIGONOMETRY. Second term. Two se-
mester hours' credit.

Music

Physics

S1. ELEMENTARY PHYSICS. First term. Four se-
mester hours' credit.

S2. ELEMENTARY PHYSICS. Second term. Six se-
mester hours' credit.

S3. GENERAL PHYSICS. First term. Three semes-
ter hours' credit.

S4. GENERAL PHYSICS. Second term. Five semes-
ter hours' credit.

S5. ENGINEERING PHYSICS. First term. Four se-
mester hours' credit.

S3b and S4b. Same as S3 and S4 with the addition of
problems.

S57. LABORATORY METHODS. Credit to be arrang-
ed.

Physical Education and Athletics

S25. TENNIS. No credit.

S6. PLAYGROUND METHODS AND MANAGEMENT.

First term. Two semester hours' credit.

S26. ATHLETIC COACHING. First term. Two semester hours' credit.

S27. PHYSICAL TRAINING FOR PUBLIC SCHOOLS.

First term. Two semester hours' credit.

S19. EMERGENCIES AND FIRST AID. First term. Two semester hours' credit.

S51. MEDICAL AND CORRECTIVE GYMNASTICS. Credit to be arranged.

Any or all of the above courses will be offered the second term if there is sufficient demand.

Political Science

S12. THE EVOLUTION OF AMERICAN GOVERNMENT. First term. Two semester hours' credit.

S56. POLITICAL PARTIES. First term. Two semester hours' credit.

S58. INTERNATIONAL LAW. First term. Two semester hours' credit.

Sociology

S72. RACES AND RACIAL PROBLEMS. First term. Two semester hours' credit.

S76. CRIMINOLOGY AND SOCIAL PROBLEMS. First term. Two semester hours' credit.

Spanish

S3 and S4. SECOND YEAR SPANISH. Either term. Six semester hours' credit.

Expenses

The tuition charge is five dollars for each semester hour, with a maximum of twenty-five dollars for six hours, and it must be paid at the time of registration. An extra charge of two dollars is made of each student registering for the first term later than June 16 or for the second term later than July 28.

Students registering for individual instruction in music with Professor Hobson will be charged at the rate of \$1.50 a half hour lesson.

Board and room in private families can be secured for twenty-five dollars per month, but the usual price is higher. Women students not living with near relatives in Salem must secure the approval of their places of residence by the dean of women or the director. Arrangements have been made by which the Alpha Phi Alpha sorority house, at 1190 Oak street, will be open to women students at thirty dollars a calendar month for board and room.

Students taking courses in which laboratory fees or text books are required should add these items to their expense schedules.

Correspondence Invited

The director invites correspondence with anyone desiring further information regarding the Willamette Summer Session.

COLLEGE OF LAW

General Statement

The three years course of study of the College of Law of Willamette University covers all the branches of the law and is designed to give the student a general foundation and knowledge of fundamental principles and fit him for the active practice of the profession. Students are required to have completed high school and at least one year of standard college work for admission to the Law College.

Location

Salem has several important advantages for the student of Law. It is the capital of the State of Oregon and the public institutions and offices are located here. The Supreme Court is almost constantly in session, and the arguments of the best counsel of the state, upon appealed cases, may be heard by students.

Library

The Law Department of Willamette University has exceptional library facilities, on account of its location directly across the street from the State Law Library, containing more than forty thousand volumes of which the students have the use at all times and in which are found many documents of historic value and copies of the laws of every state in the United States, from the earliest Colonial times. The decisions of the Appellate and Supreme Courts of all the states and decisions of the Federal Courts from lowest to highest as well as the reported decisions from Great Britain, Canada and all the countries where the common law prevails, as well as many of the reports and codes of civil law countries, thus covering all sources of information concerning the history, administration, and practice of the law are available. The Law Library also contains the pleadings and briefs of all cases decided in the Supreme Court of Oregon, thus furnishing additional information as to the preparation of cases for trial in this state. It also contains a most up-to-date collection of text-books in every department of the law, by the ablest text-writers. In these and other respects both the law and reference libraries are

equal if not superior to any other found on the Pacific Coast and furnish facility for the study of law found nowhere else.

Courts

In addition to the Supreme Court of Oregon above referred to, the Circuit, County, and District Courts are also represented and the student has ample opportunity to attend their proceedings, and supplement his newly acquired learning with observation of actual examples in the trial courts. The biennial session of the State Legislature is also a matter of interest to law students.

University

The students of the Law College are members of the student body of the University and have the opportunity of engaging in the various student enterprises and activities in common with the students of the other departments. They may participate in the inter-university contests, both athletic and intellectual, and do, in fact, take a prominent place in the student affairs. They are able to register in the College of Liberal Arts for such supplementary work as they may need **at the regular tuition rates per hour.** The social advantages of membership in the University are well worth attention. The moral and religious influences of the institution are especially good.

FIRST YEAR COURSES

BLACKSTONE'S COMMENTARIES	Cooley
CONTRACTS	Clark
TORTS	Cooley
AGENCY	Mechem
SALES	Waite
CRIMINAL LAW and PROCEDURE....	Clark and Marshall
DOMESTIC RELATIONS	Peck
DAMAGES	Bauer

SECOND YEAR COURSES

REAL PROPERTY	Burdick's Text and Case Book
EVIDENCE	Hughes
BILLS and NOTES	Tiedeman
PARTNERSHIP	Mechem
PRIVATE CORPORATIONS	Clark
EQUITY	Eaton
MUNICIPAL CORPORATIONS	Elliott

THIRD YEAR COURSES

PLEADING and PROBATE	Phillips
CONSTITUTIONAL LAW	Evans' Cases
OREGON LAWS	Olson
FEDERAL COURTS	Long
BANKRUPTCY	Bays
WATER RIGHTS	To be selected

Requirements for Admission

Applicants for admission to the Freshman class must be at least eighteen years of age and must furnish certificates of good moral character. Graduates of high schools maintaining a standard four-year course of study, or educational institutions whose course is equivalent to such a high school course, and who have completed one year of college work, are admitted without examination.

Course of Instruction

The course of study covers a period of three years and terminates with the degree of Bachelor of Laws (LL.B.). The course is so designed as to impart a sound and thoro legal education and to qualify the student to practice in any of the State Courts in the United States or the Federal Courts. The method of instruction is a combination of the text-book, the lecture, and case system with practical experience in briefing and pleading. Attention is especially called to the extensive course on Code and Practice Work, covering two periods a week thruout the entire school year.

Compulsory attendance upon and participation in the practice work of the Moot Court conducted one evening each week is in addition to the above schedule. Actual cases are tried according to the practice of the State Circuit Courts.

For additional information and special Law College Bulletin, address Willamette University, Salem, Oregon, or Ray L. Smith, Secretary, Ladd & Bush Bank Bldg., Salem, Oregon.

DEGREES CONFERRED

June, 1924

BACHELOR OF ARTS—

Acheson, Thomas	Salem, Oregon
Adams, Ethel	Walla Walla, Washington
Albert, Mary Jane	Salem, Oregon
Andrus, George E.	Prineville, Oregon
Arnold, Byron	Vancouver, Washington
Bedford, Ruth S.	Salem, Oregon
Bunch, Audred	Salem, Oregon
Burggraf, Charles Lural	Albany, Oregon
Caughlan, James C.	Ellensburg, Washington
Cheney, Carol	Vader, Washington
Clawson, Isabel	Wheeler, Oregon
Coe, Violet M.	Gresham, Oregon
Cook, Georgia M.	Salem, Oregon
Daniel, Ethelyn	Spokane, Washington
Davies, Mabel	St. Helens, Oregon
Ellis, Lela E.	Walla Walla, Washington
Estudillo, Helena	Salem, Oregon
Fereshetian, Florence M.	Salem, Oregon
Gates, Margaret Louise	The Dalles, Oregon
Geyer, Lila S.	Wenatchee, Washington
Geyer, W. Albert	Wenatchee, Washington
Grettie, Donald	Salem, Oregon
Hardin, Erma I. L.	Dishman, Washington
Hassel, David C.	Salem, Oregon
Hawthorne, Alexander	Salem, Oregon
Hill, Ruth A.	Tacoma, Washington
Hinshaw, Cecil R.	Newberg, Oregon
Hisey, Oury	Gresham, Oregon
Howard, Mabel F.	Albany, Oregon
Hutt, Martha M.	Athena, Oregon
Huston, Francis Edward	Salem, Oregon
Jennison, Edna	Salem, Oregon
Kelso, Gordon	Yakima, Washington
La Raut, Kathleen	Salem, Oregon
Lavender, Anna	Pendleton, Oregon
Ledbetter, Eva	Alicel, Oregon
Lemery, Esther E.	Gervais, Oregon
Lockwood, Donald	Portland, Oregon
Logan, Albert	Umatilla, Oregon
Marcy, Mildred	Portland, Oregon
Marsters, Lyman	Brownsville, Oregon
Matusch, Ellen	Sheridan, Oregon
McDaniel, Margaret	Portland, Oregon
Notson, Robert C.	Heppner, Oregon

Nydegger, Walter.....	Lyons, Oregon
Oberg, Helen Elaine.....	Portland, Oregon
Oliver, George.....	Pomeroy, Washington
Padilla, Sinforoso.....	Philippine Islands
Palmer, Phyllis.....	Salem, Oregon
Patton, Fred J.....	Forest Grove, Oregon
Regele, Harold.....	Salem, Oregon
Remington, Pauline.....	Salem, Oregon
Rhoten, Zeda.....	Salem, Oregon
Robins, John P.....	Canby, Oregon
Satchwell, Leonard.....	Shedd, Oregon
Shelburne, Erma Smith.....	Amity, Oregon
Sloop, Perry.....	Gaston, Oregon
Stober, Caroline.....	Portland, Oregon
St. Pierre, Ella.....	Salem, Oregon
Sykes, Alice.....	Portland, Oregon
Vinson, Willis D.....	Salem, Oregon
Von Eschen, Marie.....	Salem, Oregon
Wagner, Amanda.....	Clarkston, Washington
Walker, Irene.....	Salem, Oregon
Wells, Alice B.....	Portland, Oregon
Wells, Alma.....	Independence, Oregon
Wells, Mary S.....	Portland, Oregon
Wilson, Caroline.....	Salem, Oregon
Yerex, Ethelyn.....	Portland, Oregon

BACHELOR OF LAWS—

Banta, Harold.....	Waldport, Oregon
Donegan, Pat H.....	Burns, Oregon
Eakin, Harold E.....	Salem, Oregon
Edwards, Michael T.....	Portland, Oregon
Elrey, Charles H.....	Connell, Washington
Fereshetian, Martin.....	Salem, Oregon
Ganzans, Raymond L.....	Lewiston, Idaho
Hill, Blanche.....	Salem, Oregon
McCourt, John B.....	Salem, Oregon
Martin, Hannah.....	Salem, Oregon
Price, Wayne M.....	Salem, Oregon
Randall, Kenneth L.....	Salem, Oregon
Ratcliffe, Robey Stanton.....	Salem, Oregon
Ryan, Donald John.....	Oregon City, Oregon
Smith, William Wallace.....	Aumsville, Oregon
Tuanio Ponciano R.....	Philippine Islands
Webb, Floy Mildred.....	Salem, Oregon
Wiggins, Hallam Frederick.....	Salem, Oregon
Willett, George J.....	Roseburg, Oregon

DIPLOMAS IN MUSIC—

Arnold, Byron.....	Vancouver, Washington
LaRaut, Kathleen.....	Salem, Oregon

Students

GRADUATES—

Bieber, Flora, A.B. (Inter-Mountain Union College,	Helena, Montana
Cook, Luther D., A.B. (Willamette University)	Salem, Oregon
Handsaker, Abie, A.B. (University of Oregon)	Salem, Oregon
Housley, Lola, A.B. (Willamette University)	Salem, Oregon
Norris, Roy, A.B. (College of Puget Sound)	Tacomoma, Washington
Sashida, Heiriku, B.Com.S. (Tung Wen College)	Teradomari, Niigata, Japan

SENIORS—

Ausman, Claire F.	Asotin, Washington
Barquist, Carmelita	Salem, Oregon
Berg, Irene	Fruitland, Idaho
Best, Laura	Medford, Oregon
Bonney, Merl E.	Garfield, Washington
Brock, Edgar	Oregon City, Oregon
Bryan, Louise A.	Salem, Oregon
Card, Lucia Lucile	Dallas, Oregon
Chang, Cedric Yuchon	Boise, Idaho
Chapin, Leland T.	Reedsport, Oregon
Chapin, Rawson Henry	Salem, Oregon
Cleary, Kathleen Walsh	Salem, Oregon
Clower, Elaine	Canyon City, Oregon
Corskie, Jeanne Louise	Harrison, Idaho
Crozer, Kathryn	Salem, Oregon
Elliott, Maxine	Salem, Oregon
Emmel, Stanley T.	Salem, Oregon
Findley, Dwight H.	Salem, Oregon
Gesler, Wilna	Salem, Oregon
Gilbert, Mary	Salem, Oregon
Gillet, Orlo M.	Tangent, Oregon
Gleiser, Thornton M.	Palouse, Washington
Gralapp, Milton E.	Salem, Oregon
Gray, Alice E. B.	Des Moines, Iowa
Gray, Raleigh Leonel	Milton, Oregon
Griffith, Wallace	Salem, Oregon
Hagman, Hulda E.	Astoria, Oregon
Hammond, Percy Malcolm	Salem, Oregon
Henry, Juanita	Idaho Falls, Idaho
Hicks, Victor	Salem, Oregon
Hodge, Frances M.	Salem, Oregon
Hop Lee, Elsie	Salem, Oregon

Jasper, Grace	Salem, Oregon
Jenks, Volena	Albany, Oregon
Jones, Allan	Salem, Oregon
Keefer, Mary	Salem, Oregon
Leavenworth, Martha	Salem, Oregon
Legge, Margaret	Salem, Oregon
Marsters, Byrl	Salem, Oregon
Mickey, Hale M.	Salem, Oregon
Molstrom, Daphne M.	Pendleton, Oregon
Moorhead, George R. K.	Salem, Oregon
Mort, Howard W.	Independence, Oregon
Morton, Gladys	Pomeroy, Washington
Moyer, Esther	Roseburg, Oregon
Mulkey, Zelda Marjorie	Portland, Oregon
McAbee, Earl W.	Salem, Oregon
McClure, Elizabeth	Portland, Oregon
McKeehan, Verna B.	Fresno, California
Owen, Dorothy Virginia	Portland, Oregon
Parks, Robert Henry	Jefferson, Oregon
Pemberton, Paul A.	Salem, Oregon
Phipps, Laura Louise	Hermiston, Oregon
Poling, Paul Newton	Salem, Oregon
Powers, Treval C.	Salem, Oregon
Prouty, Paloma P.	Salem, Oregon
Reed, Eloise	Salem, Oregon
Roeder, Paul G.	Walla Walla, Washington
Ross, Ruth E.	Salem, Oregon
Rowan, Antonio A.	Philippine Islands
Schreiber, Edna B.	McMinnville, Oregon
Sherwood, James Paul	Salem, Oregon
Smith, Clara J.	Kennewick, Washington
Smith, Theresa Ferne	Dalesboro, Saskatchewan
Sparks, Fay	Bandon, Oregon
Spaulding, Mary	Cascade Locks, Oregon
Spencer, Harry C.	Portland, Oregon
Tallman, Carolene E.	Gresham, Oregon
Taylor, Daniel Clifford	Cottage Grove, Oregon
Taylor, Erma	Albany, Oregon
Vandevort, Jennelle	Salem, Oregon
Van Horn, Verna Virginia	Morgantown, W. Virginia
Vinson, Jack E.	Portland, Oregon
Von Eschen, Ellis F.	Salem, Oregon
Walker, Leroy	Pomona, California
Waltz, Loyd B.	Salem, Oregon
Waltz, Roswell Starr	Salem, Oregon
Warren, Edward J.	Metzger, Oregon
White, Adelia A.	Portland, Oregon
Wyatt, Marian M.	Salem, Oregon
Zarsadias, Sofio	Philippine Islands
Zeller, Waldo	Salem, Oregon

JUNIORS—

Anderson, Ross W.	Klamath Falls, Oregon
Atkinson, George H.	Portland, Oregon
Bauman, Esther Ruth	Portland, Oregon
Bell, Hugh	Rickreall, Oregon
BoDine, Margaret Jane	Portland, Oregon
Bolton, Enid Faye	The Dalles, Oregon
Booth, Herbert	Salem, Oregon
Bridgeman, Marguerite	Spokane, Washington
Briggs, Richard W.	Kennewick, Washington
Buckley, Paul Henry	Calcutta, India
Carr, Vivian	Salem, Oregon
Carter, Filmer W.	Portland, Oregon
Church, Susie	Salem, Oregon
Comstock, Ila G.	Portland, Oregon
Cook, Geraldine A.	Willamina, Oregon
Day, Warren H.	Portland, Oregon
DeYo, Rachael Ellen	Portland, Oregon
Drake, Mildred L.	Bay City, Oregon
Elford, John C.	Salem, Oregon
Emmons, Oma	Vancouver, Washington
Erickson, Herbert	Salem, Oregon
Fanning, Beulah	Salem, Oregon
Fasnach, John	Lititz, Pennsylvania
Flock, Mabel	Kellogg, Idaho
Grant, Mildred	Falls City, Oregon
Haines, Ronald	Salem, Oregon
Hansen, Elmer	Glenns Ferry, Idaho
Heineck, Elois	Salem, Oregon
Heineck, Ruth	Salem, Oregon
Hiatt, Leroy	Salem, Oregon
Isham, Harold K.	Grants Pass, Oregon
Johnson, Helen	Portland, Oregon
Kadow, Marjorie M.	Vancouver, Washington
Kaufman, Louise	Falls City, Oregon
Kelso, Delferna Mae	Yakima, Washington
Kennedy, Paul	Prosser, Washington
Koontz, Alberta	Halsey, Oregon
Lang, Guy W.	Salem, Oregon
Lyman, Marjorie	Gresham, Oregon
Ma, Te Chun	Mukden, China
Malmston, Hazel	Vernonia, Oregon
Mickey, Edith	Salem, Oregon
Nee, Wm. Joe	Roseburg, Oregon
Noftsker, Isabelle	Silverton, Oregon
Nunn, Joseph J.	Salem, Oregon
Oaks, Harold H.	St. John, Washington
Oliver, Clarence E.	Portland, Oregon
Parke, Chester	Trenton, Nebraska
Pearson, Gerald L.	Turner, Oregon

Pehrsson, Nora M.	Halsey, Oregon
Pemberton, Laura	Salem, Oregon
Pybus, Jessie	Wenatchee, Washington
Ramos, Felix	Philippine Islands
Reed, James W.	Portland, Oregon
Richolson, Helen G.	Centralia, Washington
Robertson, A. D.	Portland, Oregon
Roe, Thomas R.	Gaston, Oregon
Rostein, Marie	Salem, Oregon
Sachs, Helen Maude	Dominion, Washington
Schreiber, Daniel T.	Salem, Oregon
Sibley, Dorothea	Portland, Oregon
Silver, Ann	Newberg, Oregon
Spaulding, Fay	Cascade Locks, Oregon
Stebbins, Etta	Salem, Oregon
Stenstrom, Louise Marie	Salem, Oregon
Stollar, Willa	Salem, Oregon
Stolzheise, R. Merwin	Salem, Oregon
Tacheron, Eva M.	Gresham, Oregon
Thompson, Genevieve Grace	Portland, Oregon
Thompson, Floyd E.	LaGrande, Oregon
Tucker, Mildred	Klabin, Washington
Vick, Hollis	Salem, Oregon
Wang, Teh En	Fengtien, China
Warner, Loyal	Salem, Oregon
Warren, Albert Wm.	Portland, Oregon
Wechter, Ruth	Salem, Oregon
Wheelwright, Lloyd	Salem, Oregon
Wylie, Kenneth	Eugene, Oregon
Wylie, Lucile	Eugene, Oregon
Zeller, Thurston	Salem, Oregon

SOPHOMORES—

Adams, Clarence	Salem, Oregon
Allen, Harley	Lostine, Oregon
Arpke, Frederick	Salem, Oregon
Bailey, Floyd	Grants Pass, Oregon
Baird, Helen	Newberg, Oregon
Baker, Eugenia	Aberdeen, Washington
Balsiger, Wendell	Ione, Oregon
Bartholomew, Helen	Portland, Oregon
Bateson, Cornelius	Canby, Oregon
Beckley, Irene Helen	Oregon City, Oregon
Beer, Frank M.	Oregon City, Oregon
Bennett, Lauren	The Dalles, Oregon
Bergsvik, Lars R.	Portland, Oregon
Berremman, Joel V.	Philomath, Oregon
Billmeyer, Blanche	Salem, Oregon
Bingaman, Ivan	Imbler, Oregon
Blatchford, Roderick	Salem, Oregon

Blatchford, Ruskin.....	Salem, Oregon
Bond, Chas.....	Turner, Oregon
Borchardt, Helen.....	Salem, Oregon
Brown, Marjorie.....	Portland, Oregon
Burdett, Hazel.....	Sandy, Oregon
Calhoun, Ernest.....	Grants Pass, Oregon
Carlson, Victor.....	Toppenish, Washington
Carrier, Viola.....	Centralia, Washington
Chapin, Daryl.....	Salem, Oregon
Chapin, Elaine.....	Salem, Oregon
Cheeley, Caroline.....	Portland, Oregon
Christenson, Marjorie L.....	Salem, Oregon
Christoferson, Lillie.....	Roseburg, Oregon
Church, Clarence.....	Roseburg, Oregon
Clark, Irene.....	Portland, Oregon
Cobb, Lucien.....	Roseburg, Oregon
Crozer, Iva Dell.....	Salem, Oregon
Delk, Ruby.....	Drain, Oregon
Derry, Agnes.....	Salem, Oregon
Drew, Ruth A.....	Prosser, Washington
Duncan, Elizabeth Ellen.....	Central Point, Oregon
Duncan, Leland S.....	McMinnville, Oregon
Dunnette, Everett.....	Salem, Oregon
Ellis, Francis.....	Salem, Oregon
Erickson, Mary.....	Salem, Oregon
Falk, Alice.....	Salem, Oregon
Fearing, W. Harold.....	Portland, Oregon
Fellows, Lois.....	Salem, Oregon
Flesher, Gladys.....	Salem, Oregon
Fletcher, Aubrey.....	Richfield, Idaho
Flores, Simeon.....	Philippine Islands
Forkner, Robert.....	Salem, Oregon
Frewing, Leslie.....	Rickreall, Oregon
Froloff, Nena.....	Harbin, China
Gailey, Eunice.....	Lebam, Washington
Garver, Harold.....	Portland, Oregon
Gates, Adelia K.....	The Dalles, Oregon
Geddes, Clare.....	Roseburg, Oregon
Guyer, Edward.....	Seattle, Washington
Hamman, Gilbert C.....	Salem, Oregon
Hartley, Henry.....	Aberdeen, Washington
Heath, Donald A.....	Pendleton, Oregon
Herrman, Albert Wm.....	Nampa, Idaho
Herwig, Mildred.....	Portland, Oregon
Hewitt, Ruth E.....	Portland, Oregon
Hills, Joy.....	Salem, Oregon
Hoskins, Dale.....	Dayton, Washington
Housley, Edrie.....	Salem, Oregon
Howe, Thelma.....	Creswell, Oregon
Howell, Anna.....	Portland, Oregon

Huston, Leo	Salem, Oregon
Hyde, Elizabeth	Portland, Oregon
Iliff, Walter	Chemawa, Oregon
Jackson, Dorothy	Honolulu, Hawaiian Islands
Jasper, Herbert	Salem, Oregon
Jensen, Myrtle	Salem, Oregon
Johnson, Margaret	Santa Cruz, California
Johnston, G. Paul	Salem, Oregon
Keith, Mary L.	LaGrande, Oregon
King, Esther L.	Metzger, Oregon
King, Millicent B.	Walla Walla, Washington
Kirk, Kathryn	Oregon City, Oregon
Klaus, Hermina	Salem, Oregon
Konigan, Tunia	Hillsboro, Oregon
Leavenworth, Margaret	Salem, Oregon
Ledbetter, Edna	Alicel, Oregon
Lennartz, Anna	Gresham, Oregon
Lenon, Elizabeth	Salem, Oregon
Linn, Grace	Silverton, Oregon
Luscombe, Herbert	Boise, Idaho
Mades, Margaret	Seattle, Washington
Maddox, Mabel Louise	Kirkland, Washington
Mann, Layton	Pendleton, Oregon
Marks, Ethyl	Roseburg, Oregon
Mayo, Benito	Philippine Islands
Medler, Malcolm	Salem, Oregon
Merewether, Eleanor	Portland, Oregon
Miller, Pauline	Salem, Oregon
Moede, Allyn	Bridgeport, Washington
Mudra, William	Oak Park, Illinois
Mumford, Royal	Vancouver, Washington
McClintock, James A.	Roseburg, Oregon
McClung, Edwin	Portland, Oregon
McIntyre, Gladys	Salem, Oregon
McKillican, Mildred	West Linn, Oregon
McKinnis, Ronald	Wallowa, Oregon
Nakano, Royal	Portland, Oregon
Newhouse, Hazel	Springbrook, Oregon
Newquist, Esther	Orchards, Washington
Norris, Harvey	Goldendale, Washington
Nunn, Chas. T.	Salem, Oregon
Osborn, Grace	Salem, Oregon
Patty, Wm. R.	Amity, Oregon
Plessinger, Edith	Salem, Oregon
Priday, Faith	Salem, Oregon
Raught, Margaret	Centralia, Washington
Read, Sadie Jo	Portland, Oregon
Rees, Ruth	Salem, Oregon
Rhodes, Keith	Raymond, Washington
Rigby, George	Pendleton, Oregon

Rossman, Kathryn.....	Portland, Oregon
Roundtree, Arthur.....	Klamber, Washington
Russell, John P.....	Fanwood, New Jersey
Savage, Eugenia.....	Salem, Oregon
Schindler, D. Turfield.....	Salem, Oregon
Shawen, Carroll.....	Pomeroy, Washington
Silver, Elizabeth.....	Newberg, Oregon
Southworth, Ward.....	Salem, Oregon
Starkey, Marguerite.....	Prosser, Washington
Stoneman, Glenn.....	Hillyard, Washington
Story, Helene.....	Wolf Creek, Oregon
Strayer, Nadie.....	Baker, Oregon
Sun, Hem Lai.....	Salem, Oregon
Taylor, Bertha Lois.....	Salem, Oregon
Tomlinson, Olive.....	Marshalltown, Iowa
Trick, Ormal.....	Salem, Oregon
Tsai, John.....	Shanghai, China
Tyler, Inez.....	Salem, Oregon
Vincent, Bellvin.....	Salem, Oregon
Vincent, Esther Whirry.....	Salem, Oregon
Vinson, Elizabeth.....	Portland, Oregon
Walker, Neva.....	Pamona, California
Walsh, William.....	Salem, Oregon
Warren, William.....	Portland, Oregon
Welbon, Walter.....	Salem, Oregon
Wetherell, Rose.....	Sumpter, Oregon
White, Oscar.....	Hobson, Montana
Wrenn, Charles Gilbert.....	Odessa, Florida
Yamashita, Nori.....	Portland, Oregon
Young, Florence	Salem, Oregon
Zachary, Howard S.....	Fossil, Oregon
Zimmerman, Anna.....	Portland, Oregon
Zimmerman, Josephine.....	Portland, Oregon

FRESHMEN—

Adams, Eleanor.....	Silverton, Oregon
Adams, George M.....	Salem, Oregon
Ailor, Eloise.....	Dundee, Oregon
Alfred, Frank.....	Silverton, Oregon
Allen, Lucile.....	Salem, Oregon
Amburn, Gladys.....	Yakima, Washington
Anderson, Charles.....	Salem, Oregon
Arnold, Margaret.....	Vancouver, Washington
Arpke, Helen.....	Salem, Oregon
Ayers, Esther.....	Grangeville, Idaho
Badley, Fern.....	Shoshone, Idaho
Badley, May.....	Portland, Oregon
Bannister, Boneta.....	Portland, Oregon
Barnard, Olive.....	Salem, Oregon
Baxter, Laurel.....	Spray, Oregon

Beckley, Marian C.	Salem, Oregon
Benner, Joseph Esthel	Salem, Oregon
Bennett, James T.	Salem, Oregon
Berg, Annie	Fruitland, Idaho
Blanchard, Eva	Portland, Oregon
Blunk, Della	Salem, Oregon
Boardman, Dorothy	Boardman, Oregon
BoDine, Charles	Portland, Oregon
Borrevik, Alexander	Silverton, Oregon
Brant, Dorothy	Salem, Oregon
Breithaupt, Irene J.	Salem, Oregon
Bross, Manning	Salem, Oregon
Brown, Keith	Salem, Oregon
Brown, Margaret	Canby, Oregon
Brownlee, Wilson	Salem, Oregon
Cariaga, Pablo	Philippine Islands
Carter, Carl	Lyons, Kansas
Chapman, Samuel	Salem, Oregon
Chenoweth, Paul	Salem, Oregon
Clark, Aili J.	Rainier, Oregon
Clark, Dorothy	Corvallis, Oregon
Clawson, Delight	Wheeler, Oregon
Clemans, Bernice	Vancouver, Washington
Colburn, Albert	McPherson, Kansas
Condit, Doris K.	Grants Pass, Oregon
Cox, Dessie Ellen	Walla Walla, Washington
Cox, H. Quenton	Portland, Oregon
Cox, Russell E.	Portland, Oregon
Crawford, Edwin	Salem, Oregon
Craycroft, Jessie	Roseburg, Oregon
Crothers, Eugene W.	Salem, Oregon
Crow, Wayne	Lostine, Oregon
Davis, Helen C.	Salem, Oregon
Deal, Herbert L.	Meridian, Idaho
DeGraff, Charles A.	Portland, Oregon
DeSart, Hal	Salem, Oregon
Douglas, Earl	Salem, Oregon
Draper, Birdie	Elberton, Washington
Durland, Benjamin	LaGrande, Oregon
Elliot, Wanda	Perrydale, Oregon
Ellis, Edna	Salem, Oregon
Engdahl, Otto	Salem, Oregon
Evavold, Wendell	Raymond, Washington
Faber, Everett	Central Point, Oregon
Fairchild, Elizabeth	Salem, Oregon
Feltis, Hugh M.	Mead, Washington
Findley, Louise	Salem, Oregon
Fisher, Dorothy	Portland, Oregon
Flegel, Albert	Portland, Oregon
Fleming, Donald	Salem, Oregon

Flesher, Gurnee.....	Mountain Home, Idaho
Fletcher, Lorraine.....	Salem, Oregon
Foote, Paul.....	Portland, Oregon
Foster, Elaine.....	Salem, Oregon
Fox, David.....	Salem, Oregon
Franklin, Pira E.....	Dallas, Oregon
Gallaher, Barbara.....	Prosser, Washington
Garrison, Louise.....	Vancouver, Washington
Gerth, Claudine.....	Salem, Oregon
Gilbert, Gladys.....	Salem, Oregon
Gilbert, Lena.....	Salem, Oregon
Gile, Kenneth.....	Medford, Oregon
Goodenough, Bryan.....	Salem, Oregon
Goodenough, Edwin.....	Salem, Oregon
Grant, Donald.....	Fairview, Oregon
Hamel, William.....	Warrenton, Oregon
Handsaker, Morrison.....	Portland, Oregon
Hathaway, Willis.....	Washougal, Washington
Heaston, Gordon.....	McPherson, Kansas
Heineck, Evangeline.....	Salem, Oregon
Heltzel, John.....	Salem, Oregon
Hemphill, John.....	Berkeley, California
Hiday, Everett.....	Salem, Oregon
Hills, Russell.....	Salem, Oregon
Hines, William.....	Seattle, Washington
Hogue, Shannon.....	Boise, Idaho
Hop Lee, Ella.....	Salem, Oregon
Hubbard, Mildred.....	Dayton, Washington
Humphrey, Martha M.....	Twin Falls, Idaho
Ikeda, George.....	Portland, Oregon
Jaeger, Clayton.....	Salem, Oregon
Jasper, Clara.....	Salem, Oregon
Johnson, Edwin.....	Eugene, Oregon
Jones, Russell.....	Salem, Oregon
Junk, Genevieve Lucile.....	Portland, Oregon
Kalahan, Elwood L.....	Centralia, Washington
Keeney, Paul.....	Eugene, Oregon
Kerns, Gladys.....	Tekoa, Washington
Kimbrell, Elma.....	Portland, Oregon
Kirk, Uinta.....	Salem, Oregon
Klindt, Doris.....	The Dalles, Oregon
Koehler, Thusnelde.....	Salem, Oregon
Konigan, Fanny.....	Hillsboro, Oregon
Kutch, Robert.....	Salem, Oregon
Lamb, Lewis.....	Chicago, Illinois
Lane, Joseph.....	N. Platte, Nebraska
Lanke, Herman.....	Salem, Oregon
Lantz, Lowell.....	Nampa, Idaho
Launer, Wilson.....	Salem, Oregon
LaViolette, Kenneth.....	Portland, Oregon

Lawson, Kenneth	Wallace, Idaho
Lawton, Earl M.	Portland, Oregon
Lehman, Ethel J.	Salem, Oregon
Leighton, Liletta	LaGrande, Oregon
Lemery, Frances	Gervais, Oregon
Lewis, Carl	Salem, Oregon
Lewis, Margaret	Portland, Oregon
Lisle, Esther L.	Salem, Oregon
Litchfield, Kenneth	Portland, Oregon
Lockwood, Helen	Portland, Oregon
Mackey, Helen	Syracuse, Kansas
Martin, Mary	Yakima, Washington
Marumoto, Shingoro	Portland, Oregon
Massey, Samuel	Salem, Oregon
Mast, LeMar	McPherson, Kansas
Mayes, Bethel	Chehalis, Washington
Meeks, Erma E.	Salem, Oregon
Mero, Harold	Salem, Oregon
Meyer, Joseph	Echo, Oregon
Mickelson, Wm. C.	Canby, Oregon
Miles, Percie Marie	Salem, Oregon
Miller, Alden	Gresham, Oregon
Miller, Bertha Lois	Olympia, Washington
Miller, Letha	Klamath Falls, Oregon
Miller, Paul	Salem, Oregon
Mills, Mildred	Forest Grove, Oregon
Molstrom, Frank	Pendleton, Oregon
Moore, Alice L.	Pateros, Washington
Moorhead, Lois	Salem, Oregon
Morgan, Marguerite	Vancouver, Washington
Mulvey, Bernice	Salem, Oregon
Mumford, Harold	Vancouver, Washington
McAllister, William	Gresham, Oregon
McCormick, Kenneth	Salem, Oregon
McGilvra, Hugh	Portland, Oregon
McIntyre, Adelbert	Hoquiam, Washington
McIver, Ian	Naches, Washington
McMorris, Hazel	Salem, Oregon
Nebergall, Ruth	Albany, Oregon
Nevitt, Leslie	Raymond, Washington
Nordblom, Anna	Gresham, Oregon
Nunn, Louise	Salem, Oregon
Oberson, Henry J.	Colfax, Washington
Oberson, Louis	Colfax, Washington
Ogram, Marie A.	Creswell, Oregon
O'Neill, Joseph	Klamath Falls, Oregon
Orr, Charlotte	Dallas, Oregon
Orr, Margaret	Woodburn, Oregon
Patton, Beach	Oak Grove, Oregon
Paulus, Fred H.	Salem, Oregon

Peck, Mary	Salem, Oregon
Pease, Grace	Cove, Oregon
Pemberton, Earl	Salem, Oregon
Peterson, Ruby C.	Portland, Oregon
Pettyjohn, Helen	Salem, Oregon
Pfeiffer, Ella	Walla Walla, Washington
Pier, Cynthia	Chehalis, Washington
Pierson, Louise	Salem, Oregon
Pollock, Elizabeth	Joseph, Oregon
Post, Howard	Salem, Oregon
Pybus, Donald	Wenatchee, Washington
Rasmussen, Grace	Hillsboro, Oregon
Reece, Hazel	Rainier, Oregon
Redding, Charles	Salem, Oregon
Reid, Madge	Salem, Oregon
Rettie, James	Fossil, Oregon
Rettie, Mary	Fossil, Oregon
Rhoten, George	Salem, Oregon
Ricco, Rosa	Prairie City, Oregon
Rice, Bessie	Wenatchee, Washington
Richardson, Esther	Salem, Oregon
Ricks, Sevilla	Pateros, Washington
Riedel, Albert	Concord, California
Ritchie, Alene	Salem, Oregon
Ritchie, Clarice	Salem, Oregon
Ritchie, Irene	Hagerman, Idaho
Rogers, Louis	McMinnville, Oregon
Root, Neva J.	Beaverton, Oregon
Roser, Harvey	Roseburg, Oregon
Rouse, May	Elmira, Oregon
Rusher, Myrtle	Gresham, Oregon
Ryan, Angeline	Scio, Oregon
Sande, Helen	Salem, Oregon
Schotthoefer, Theresa	Salem, Oregon
Schwiening, Walter	Salem, Oregon
Scott, Elden	Salem, Oregon
Selig, Helen	Salem, Oregon
Shawen, Ralph	Pomeroy, Washington
Shrode, Frances	Salem, Oregon
Siddall, Betty	Astoria, Oregon
Silke, Eugene	Salem, Oregon
Singer, George	Salem, Oregon
Smith, Aldeane	Marshfield, Oregon
Smith, Francis	Salem, Oregon
Smith, Gertrude	Klamath Falls, Oregon
Smith, Gladys	Silverton, Oregon
Smith, G. Irene	Barlow, Oregon
Smith, Lester	Dalesboro, Saskatchewan
Smith, Phoebe	Vancouver, Washington
Snow, Virgil B.	Salem, Oregon

Spaulding, Bruce	Cascade Locks, Oregon
Spence, Melva	Haines, Oregon
Spencer, Florence	Portland, Oregon
Starker, Florence	Salem, Oregon
Steincipher, John	Albany, Oregon
Strayer, Manley	Baker, Oregon
Swan, Charles	Boise, Idaho
Swift, Herbert	Portland, Oregon
Taylor, Alice	Omak, Washington
Taylor, Arnold	Salem, Oregon
Taylor, Lucile	Salem, Oregon
Taylor, Vernon	Roseburg, Oregon
Thomas, Wilfred	Harrisburg, Oregon
Tomlinson, Mildred	Marshalltown, Iowa
Tooze, Helen Louise	Oregon City, Oregon
Trueblood, Paul G.	Roseburg Oregon
Tryer, Remoh	Grants Pass, Oregon
Tuanio, Ponciano	Philippine Islands
Tweedie, William	Naches, Washington
Tyler, Franklin	Woodburn, Oregon
Valmonte, Lazaro	Philippine Islands
Van Natta, George	St. Helens, Oregon
Van Nice, Ellen	Halsey, Oregon
Van Nice, Kenneth	Halsey, Oregon
Van Wert, Everett	Redmond, Oregon
Varley, Loretta	Salem, Oregon
Volin, Meldin	Boise, Idaho
Wade, Winston	Yakima, Washington
Waldspel, Mark	Salem, Oregon
Walmsley, Myrtle	Parma, Idaho
Walsh, James	Armstrong, Missouri
Walton, Robert	Newberg, Oregon
Weddle, Cleo	Stayton, Oregon
Weinman, Simon	Salem, Oregon
Weir, Elizabeth	Clackamas, Oregon
Welch, Elsie	Salem, Oregon
Whitaker, Parker	Boise, Idaho
Wilkinson, Douglas	Salem, Oregon
Winslow, Lawrence	Hermiston, Oregon
Wittenburg, Hal	Hood River, Oregon
Witty, Robert	Portland, Oregon
Wood, Margaret	Portland, Oregon
Woodworth, Meredith	Portland, Oregon
Wright, Felix	Salem, Oregon
Young, Ruth	Pasco, Washington
Zeller, Clive	Salem, Oregon
Zurfluh, Harold	Centralia, Washington

SPECIALS—

Bamford, Carrie.....	Forest Grove, Oregon
Beck, George.....	Salem, Oregon
Cannell, Fletcher.....	Hornbrook, California
Carlson, Trula.....	Toppenish, Washington
Chase, Zenas.....	Salem, Oregon
Cramer, Donald.....	Parker, Oregon
Cross, Henry.....	Portland, Oregon
Dahlin, Patrick.....	Stockholm, Sweden
Delfinado, Antonio.....	Philippine Islands
Derry, Elbert R.....	Salem, Oregon
Emmons, Lucile.....	Salem, Oregon
Gill, Oliver.....	Gresham, Oregon
Gustafson, Lillie.....	Idaho Falls, Idaho
Hathaway, James.....	Mankato, Kansas
Jones, Gail.....	Yakima, Washington
Kellogg, Frank R.....	Salem, Oregon
Kroeker, Jacob.....	Salem, Oregon
Love, Otho.....	Garfield, Washington
Poindexter, Anna.....	Salem, Oregon
Potter, Grace M.....	Salem, Oregon
Rehfus, William.....	Salem, Oregon
Seethoff, John.....	Marquam, Oregon
Towner, Elwood.....	Salem, Oregon

Law

SENIORS—

Coshow, Wm. F.....	Salem, Oregon
Duncan, George.....	Salem, Oregon
Forbes, B. F.....	Salem, Oregon
Graham, Kenneth M.....	Salem, Oregon
Hicks, Avis.....	Salem, Oregon
Jones, Allan.....	Salem, Oregon
Martin, Linden.....	Salem, Oregon
Moore, Floyd D.....	Salem, Oregon
McKinney, William.....	Salem, Oregon
Paulus, Otto K.....	Salem, Oregon
Phillips, Clarence D.....	Spokane, Washington
Plurad, Frederick B.....	Philippine Islands
Young, James B.....	Salem, Oregon

JUNIORS—

Briggs, Richard.....	Kennewick, Washington
Cook, Harold.....	Salem, Oregon
Crowther, O. C.....	Salem, Oregon
Duncan, Leland.....	McMinnville, Oregon
Eschwig, Connie.....	Selma, California
Goodenough, Bryan.....	Salem, Oregon
Hall, Harold.....	Salem, Oregon

Paulus, Fred H.....	Salem, Oregon
Skirvin, Lewis.....	Salem, Oregon
Towner, Elwood.....	Siletz, Oregon

FRESHMEN—

Alden, Rodney.....	Salem, Oregon
Beaver, Nat. E.....	Salem, Oregon
Bergsvik, Lars R.....	Portland, Oregon
Chapman, Frank M.....	Portland, Oregon
Chenoweth, Paul.....	Salem, Oregon
Clark, Francis.....	Salem, Oregon
Hurlburt, C. H.....	Bellingham, Washington
Kellogg, Frank.....	Salem, Oregon
Kutch, Robert D.....	Salem, Oregon
Lawton, Earl M.....	Portland, Oregon
Lynch, Frank.....	Salem, Oregon
Moynihan, M. Clifford.....	Salem, Oregon
O'Neill, Joseph.....	Salem, Oregon
Rhoten, George.....	Salem, Oregon
Schwiening, Walter.....	Salem, Oregon
Smith, D. B.....	Salem, Oregon
Stoneman, Glenn.....	Hillyard, Washington
Strayer, Manley.....	Baker, Oregon
Swan, Charles.....	Boise, Idaho
Thompson, Kenneth.....	Albany, Oregon
Waldspel, Mark.....	Salem, Oregon
Walsh, William.....	Salem, Oregon

SPECIALS—

Jackson, Ralph.....	Salem, Oregon
Peterson, Ernest.....	Salem, Oregon
Wenger, Karl.....	Salem, Oregon

Music

Amburn, Gladys.....	P	Yakima, Washington
Arnold, Margaret.....	V	Vancouver, Washington
Ayers, Esther.....	P	Grangeville, Idaho
Baxter, Laurel.....	V	Spray, Oregon
Beckley, Irene.....	V	Salem, Oregon
Blanchard, Eva.....	S-R, H, P	Portland, Oregon
BoDine, Margaret.....	P	Portland, Oregon
Borrevik, Alexander.....	Violin, H	Silverton, Oregon
Brink, Harold.....	T-M, H	Richmond, California
Card, Lucia Lucile.....	S-R, H, V	Dallas, Oregon
Chang, Cedric.....	S-R	Boise, Idaho
Chapin, Daryl.....	V	Salem, Oregon
Chapin, Rawson.....	V	Salem, Oregon
Cheeley, Carolyn.....	O	Portland, Oregon

Cheney, Carol.....	V	Wheeler, Oregon
Clawson, Delight.....	V	Vader, Washington
Condit, Doris K.....	O	Grants Pass, Oregon
Deal, Herbert.....	V	Meridian, Idaho
Drake, Mildred.....	V	Bay City, Oregon
Ellis, Edna.....	P	Salem, Oregon
Emmel, Stanley.....	V	Salem, Oregon
Findley, Louise.....	P,S, S-R	Salem, Oregon
Gesler, Wilna.....	H-M	Salem, Oregon
Gilbert, Gladys.....	P,V,T-M	Salem, Oregon
Gilbert, Lena.....	V,H	Salem, Oregon
Grant, Mildred.....	P	Falls City, Oregon
Gustafson, Lillie.....	P,V,S-R,H	Idaho Falls, Idaho
Hagman, Hulda.....	H,V	Astoria, Oregon
Hammond, Percy.....	V	Salem, Oregon
Hathaway, Willis.....	V, S-R	Washougal, Washington
Heath, Donald.....	V	Pendleton, Oregon
Hop Lee, Ella.....	V	Salem, Oregon
Howell, Anna.....	P,T-M,H	Portland, Oregon
Jaeger, Clayton.....	H	Salem, Oregon
Jenks, Volena.....	V,S-R	Albany, Oregon
Jensen, Myrtle.....	H-M	Salem, Oregon
Jones, Gail.....	P	Yakima, Washington
Judd, Alice.....	P	Salem, Oregon
Keith, Mary L.....	P,T-M,H, Violin	LaGrande, Oregon
Kelso, Delferne.....	P	Yakima, Washington
Kerns, Gladys.....	P,V,H,S-R	Tekoa, Washington
Kirk, Kathryn.....	H-M,T-M,S-R	Oregon City, Oregon
Klaus, Hermina.....	V	Salem, Oregon
Koontz, Alberta.....	V,S-T,T-M	Halsey, Oregon
Lamb, Lewis A.....	P	Chicago, Ill.
Lantz, Lowell.....	H,T-M	Nampa, Idaho
Lippold, Lois.....	P	Salem, Oregon
Lockwood, Helen.....	V	Portland, Oregon
Marks, Ethyl H.....	P	Roseburg, Oregon
Mayes, Bethel.....	S-R,P	Chehalis, Washington
Medler, Malcolm.....	O	Salem, Oregon,
Mickelson, William.....	S-R	Canby, Oregon
Moorhead, Lois.....	P	Salem, Oregon,
Morton, Gladys.....	V	Pomeroy, Washington
McCormick, Kenneth.....	P	Salem, Oregon
McIntyre, Gladys.....	P,V,T-M,H	Salem, Oregon
Nee, Joseph.....	V,S-R	Roseburg, Oregon
Norris, Harvey.....	V,S-R	Goldendale, Washington
Ohmart, Velleda.....	P	Salem, Oregon
Pehrsson, Nora.....	P,S-R	Halsey, Oregon
Pemberton, Earl.....	V	Salem, Oregon
Rasmussen, Grace.....	P,S-R,T-M	Hillsboro, Oregon
Rettie, James.....	V,S-R	Fossil, Oregon
Richardson, Esther.....	P	Salem, Oregon

Richolson, Helen.....	P,S-R,H	Centralia, Washington
Ross, Ruth E.....	V	Salem, Oregon
Rossman, Kathryn.....	H,T-M	Portland, Oregon
Russell, John.....	V	Fanwood, New Jersey
Savage, Eugenia.....	P	Salem, Oregon
Schreiber, Daniel T....	V	Salem, Oregon
Selig, Helen.....	T-M	Salem, Oregon
Shrode, Frances.....	Violin	Salem, Oregon
Siddall, Betty.....	H,H-M	Astoria, Oregon
Silver, Elizabeth.....	V,H,S-R	Newberg, Oregon
Small, Mrs. J. Q.....	V	Macleay, Oregon
Smith, Aldeane.....	V,S-R,H-M	Marshfield, Oregon
Smith, Francis.....	H	Salem, Oregon
Smith, Lester.....	V,Violin,S-R,H	Dalesboro, Sask, Can
Smith, Phoebe.....	V	Vancouver, Washington
Sparks, Fay.....	V,P,H,H-M	Bandon, Oregon
Spaulding, Fay.....	V	Cascade Locks, Oregon
Spaulding, Mary.....	V	Cascade Locks, Oregon
Spence, Melva.....	P	Haines, Oregon
Starkey, Marguerite...	H-M	Prosser, Washington
Story, Helene.....	O	Wolf Creek, Oregon
Taylor, Arnold.....	V	Salem, Oregon
Thompson, Loyd.....	V	LaGrande, Oregon
Tooze, Helen.....	P,S-R	Oregon City, Oregon
Tucker, Mildred.....	V	Klabin, Washington
Vinson, Elizabeth.....	H,P	Portland, Oregon
Warren, Albert.....	H-M	Portland, Oregon
Wenger, Triste.....	P	Salem, Oregon
Whitaker, Parker.....	P,T-M	Boise, Idaho
Wyatt, Marian.....	V	Salem, Oregon
Young, Florence.....	P	Salem, Oregon

Summer Session 1924

Ausman, Claire F.....	Asotin, Washington
Bagley, Grace.....	Salem, Oregon
Bailey, Floyd.....	Grants Pass, Oregon
Bartlett, Isabel.....	Salem, Oregon
Baumgartner, Josephine.....	Salem, Oregon
Beaver, Nat E.....	Salem, Oregon
Bergsvik, Lars R.....	Portland, Oregon
Bittner, Wm. A.....	Portland, Oregon
Blakeslee, K. R.....	Portland, Oregon
Blakeslee, Mrs. K. R.....	Portland, Oregon
BoDine, Margaret.....	Portland, Oregon
Bohle, John.....	Salem, Oregon
Boone, Elva.....	Salem, Oregon
Bradburn, Geo. M.....	Roseburg, Oregon
Branson, Mrs. C. R.....	Portland, Oregon

Brown, Keith.....	Salem, Oregon
Brock, Edgar.....	Oregon City, Oregon
Buckley, Paul.....	Calcutta, India
Carter, Filmer.....	Ridgefield, Washington
Carter, Carl.....	Lyons, Kansas
Chapman, Harold.....	Portland, Oregon
Cheeley, Carolyn.....	Portland, Oregon
Cheney, Carol.....	Vader, Washington
Chick, Charles.....	Portland, Oregon
Cleary, Kathleen Walsh.....	Salem, Oregon
Coacher, Fern.....	Aberdeen, South Dakota
Coe, Earl.....	Portland, Oregon
Colburn, Albert.....	McPherson, Kansas
Cook, Geraldine.....	Stayton, Oregon
Craycroft, Jessie.....	Roseburg, Oregon
Crothers, Eugene.....	Salem, Oregon
Dotson, Mabel L.....	Salem, Oregon
Dotson, U. S.....	Salem, Oregon
Douglas, Earl.....	Salem, Oregon
Duncan, Leland.....	McMinnville, Oregon
Elliott, Maxine.....	Salem, Oregon
Eschwig, Connie.....	Selma, California
Evans, Margaret.....	Salem, Oregon
Eyre, Pearl.....	Salem, Oregon
Eyre, Winifred.....	Salem, Oregon
Fanning, Beulah.....	Salem, Oregon
Farmer, Jamie.....	Carlton, Oregon
Fawk, Grace L.....	Salem, Oregon
Fearing, Harold.....	Portland, Oregon
Findley, Louise.....	Salem, Oregon
Fisher, Ellen A.....	Salem, Oregon
Forkner, Robt. A.....	Salem, Oregon
Geyer, Albert.....	Wenatchee, Washington
Gillet, Orlo M.....	Tangent, Oregon
Gray, Alice E. B.....	Des Moines, Iowa
Gralapp, Milton.....	Salem, Oregon
Hagman, Hulda.....	Astoria, Oregon
Hamilton, Helen B.....	Salem, Oregon
Hansen, Elmer.....	Glenns Ferry, Idaho
Heaston, Joseph.....	McPherson, Kansas
Heiken, E. H.....	Portland, Oregon
Henry, Juanita.....	Idaho Falls, Idaho
Hicks, Victor.....	Salem, Oregon
Hileman, M. Elizabeth.....	McMinnville, Oregon
Hilfiker, Nellie.....	Salem, Oregon
Hisey, Oury.....	Portland, Oregon
Hodge, Frances.....	Salem, Oregon
Hop Lee, Elsie.....	Salem, Oregon
Hyde, Elizabeth.....	Portland, Oregon
Jones, Blanche.....	Oregon City, Oregon

Keefe, Irene.....	Centralia, Washington
Kelley, Eugene H.....	Portland, Oregon
Kennedy, Paul J.....	Prosser, Washington
Lantz, Lowell.....	Nampa, Idaho
Lavender, Anna.....	Pendleton, Oregon
Leavenworth, Martha.....	Salem, Oregon
Legge, Margaret W.....	Salem, Oregon
Lewis, Carl.....	Salem, Oregon
Madsen, Lillie.....	Silverton, Oregon
Marsters, Byrl.....	Salem, Oregon
Mast, LeMar.....	McPherson, Kansas
Matusch, Ellen.....	Sheridan, Oregon
Mickey, Hale.....	Salem, Oregon
Moorhead, Geo. R.....	Salem, Oregon
Mort, Mary.....	Estacada, Oregon
Moyer, Esther.....	Roseburg, Oregon
Mudra, William.....	McPherson, Kansas
Mulkey, Zelda.....	Portland, Oregon
Murray Mable R.....	Salem, Oregon
McBride, William.....	Portland, Oregon
McCabe, Robert.....	Wauna, Oregon
McCorkle, Cecilia.....	Tygh Valley, Oregon
McIntyre, Gladys.....	Salem, Oregon
McKeown, Raymond M.....	Marshfield, Oregon
Neptune, Doris.....	Salem, Oregon
Pallay, Clarence.....	Garden Home, Oregon
Parkes, Robert.....	Jefferson, Oregon
Pemberton, Paul.....	Salem, Oregon
Poling, Paul N.....	Salem, Oregon
Pollock, Helen.....	Salem, Oregon
Powers, Treval C.....	Salem, Oregon
Prouty, Paloma P.....	Salem, Oregon
Rentfro, Mabel.....	Rosalia, Washington
Roberts, Dorothy.....	San Jose, California
Roberts, Thelma.....	San Jose, California
Robins, John P.....	Canby, Oregon
Roeder, Paul.....	Walla Walla, Washington
Ross, Ruth E.....	Salem, Oregon
Rowan, Antonio.....	Philippine Islands
Schmidt, Fred E.....	Pendleton, Oregon
Schwiening, W. H.....	Salem, Oregon
Selig, Helen.....	Salem, Oregon
Shutt, Loretta.....	Madras, Oregon
Sparks, Fay.....	Bandon, Oregon
Spaulding, Fay.....	Cascade Locks, Oregon
Spaulding, Mary.....	Cascade Locks, Oregon
Steincipher, John.....	Albany, Oregon
Taylor, Daniel Clifford.....	Cottage Grove, Oregon
Tsai, John.....	Salem, Oregon
Tuanio, Ponciano.....	Salem, Oregon

Vandevort, Jennelle.....	Salem, Oregon
Van Noy, Helen H.....	Madras, Oregon
Vernon, Thelma.....	Salem, Oregon
Vinson, Jack E.....	Portland, Oregon
Walker, Helen Smith.....	Hardiman, Oregon
Warren, Edward J.....	Portland, Oregon
Wrenn, C. G.....	Odessa, Florida
Zarsadias, Sofio.....	Philippine Islands
Zeller, Blossom.....	Salem, Oregon
Zeller, Waldo.....	Salem, Oregon

Summary of Attendance

COLLEGE OF LIBERAL ARTS—

Graduates	6		
Seniors	76		
Juniors	80		
Sophomores	150		
Freshmen	257		
Specials	23	593	

COLLEGE OF LAW—

Seniors	13		
Juniors	10		
Freshmen	22		
Specials	3	58	
Registered in College of Liberal Arts...		18	40

SCHOOL OF MUSIC	95		
Registered in College of Liberal Arts ...	88		7

SUMMER SESSION	128		
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