

1937

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PACIFIC COLLEGE BULLETIN

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CATALOGUE NUMBER 1936-1937

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ANNOUNCEMENTS 1937-1938
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*Newberg
Oregon*

Pacific College Bulletin

Published Quarterly by Authority of the Board of
Managers of Pacific College, Newberg, Oregon

VOLUME XXX

MAY, 1937

NUMBER 1



CATALOGUE 1936-37

Announcements for 1937-38

Entered as second-class matter, June 22, 1908, at the postoffice
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July 16, 1894

FORTY-FIFTH ANNUAL CALALOGUE

CALENDAR

1937

- June 5, Saturday—School of Music Recital, 8:00 p. m.
 June 6, Sunday—
 Baccalaureate Services, 11:00 a. m.
 Address Before College Christian Associations, 8:00 p. m.
 June 7, Monday
 Class Day Program, 8 p. m.
 June 8, Tuesday—
 College Commencement, 10:00 a. m.

SUMMER VACATION

- September 13, Monday—First Semester Begins.
 September 13 and 14—Matriculation and Registration of Students.
 September 15, Wednesday—Instruction Begins in All Departments.
 November 24, Wednesday—Thanksgiving Recess Begins at 4:00 p. m.
 November 29, Monday—Recitations Resumed at 8:00 a. m.
 December 17, Friday—Christmas Vacation Begins at 4:00 p. m.

WINTER VACATION

1938

- January 3, Monday—Recitations Resumed at 8:00 a. m.
 January 12, Wednesday—Last Day for Handing in Subjects of Theses for Degrees.
 January 28, Friday—First Semester Ends.
 January 31, Monday—Second Semester Begins.
 April 1, Friday—Spring Recess Begins at 4:00 p. m.
 April 11, Monday—Recitations Resumed at 8:00 a. m.
 May 11, Wednesday—Last day for Handing in Theses for Degrees.
 June 4, Saturday—Music Recital, 8:00 p. m.
 June 5, Sunday—
 Baccalaureate Service, 11:00 a. m.
 Address Before the College Christian Associations, 8:00 p. m.
 June 6, Monday—Class Day Exercises, 8:00 p. m.
 June 7, Tuesday—Commencement, 10:00 a. m.

OFFICERS OF ADMINISTRATION

Levi T. Pennington	President
Chase L. Conover	Vice President
Irene H. Gerlinger, Vice President in Charge of Outside Activities	
Chase L. Conover	Registrar
Oliver Weesner	Treasurer
Veldon J. Diment	Field Secretary
Esther Allen	Librarian
Perry D. Macy	Purchasing Agent
Lawrence F. Skene	Governor Men's Dormitory
Veva E. Garrett	Matron Women's Dormitory

MEMBERS OF INVESTMENT COMMITTEE

Thomas W. Hester, President Pacific College Board, Newberg
 Samuel L. Parrett, Manager First National Bank of Portland, New-
 berg branch
 Frank C. Colcord, Secretary Yamhill Electric Co., Newberg
 R. H. C. Bennett, Attorney, Newberg
 Oliver Weesner, College Treasurer, Newberg

Dorothy VershumSecretary to the President

PACIFIC COLLEGE VISITING COMMITTEE

Chris Aebischer, Route 3, Newberg, Oregon
 Allison H. Rogers, Route 3, Sherwood, Oregon
 Lenora Pemberton, 1455 South Commercial Street, Salem, Oregon
 Grace Hadley, 3270 S. E. Salmon St., Portland, Oregon
 Ida Colver, 7130 S. E. Boise Street, Portland, Oregon
 Pearl Reece, 1227 S. E. 35th Ave., Portland, Oregon
 Mabel Frost, 1300 Fifth Street, Newberg, Oregon
 Irena E. Cunningham, 5702 N. Kerby Ave., Portland, Oregon

PACIFIC COLLEGE FACULTY AND OFFICERS

Date following name indicates date of election to present position on faculty.

LEVI T. PENNINGTON, A. B., M. A., D. D., 1911, President, Professor of Philosophy and Religious Education.

A. B., Earlham College, 1910; Pastor Friends Churches, 1904-11; Director of Forward Movement of Friends in America, 1919-21; M. A., University of Oregon, 1922; D. D., Linfield College, 1923; Travel in Great Britain and Ireland, 1930-31; Pacific College, 1911—.

OLIVER WEESNER, B. S., R. P. E., 1909, Professor of Mathematics and Physics

B. S., Earlham College, 1909; Teacher in public schools of Indiana, 1903-06; Teacher of mathematics, Pendleton, Ind., High School, 1909; Teaching Fellow, University of Washington, 1912-13 and 1913-14; Registered Professional Engineer, 1919; Graduate Student, University of Oregon Summer School, 1926; Pacific College, 1909—.

MARY C. SUTTON, A. B., M. A., 1915, Professor of Biology.

A. B., University of Washington, 1911; Assistant in English and Languages, Pacific College, 1911-13; Acting Professor of German, 1913-14; Teacher of Language, High School, Yelm, Washington, 1914-15; Graduate Student, University of Washington, summer terms, 1916, 1917 and 1918; Student, University of California, summer term, 1921; Graduate Student, University of Oregon, summer term, 1922; Graduate Student, University of California, summer term, 1924; Graduate Student, University of Oregon, 1926-27; M. A., University of Oregon, 1927; Pacific College 1915—.

PERRY D. MACY, B. S., B. D., M. A., 1924, Professor of History and Political Science.

B. S., Pacific College, 1907; B. D., Hartford Theological Seminary, 1913; Secretary Y. M. C. A., Pocatello, Idaho, 1907-08; Principal Greenleaf Academy, 1908-09; Pastor Friends Churches, 1913-15; Field Secretary and Evangelistic Superintendent Yearly Meeting of Friends for New England, 1915-18; Pastor Friends Churches, 1918-20; Professor of History and Political Science, Pacific College, 1920-23; Graduate Student University of Oregon, summer term, 1921, 1922; M. A., University of Oregon, 1923; Graduate Student, University of Washington, summer term, 1923; Assistant Professor of Sociology, University of Oregon, 1923-24; Pacific College 1924—.

CHASE L. CONOVER, A. B., M. A., 1926, Professor of Psychology and Education.

A. B., Penn College, 1917; Friends War Relief Work in France, 1917-18; M. A., T. Wistar Brown Graduate School, Haverford College, 1921; Professor of Psychology and Education, Pacific College, 1922-24; Graduate Student in Education, University of Iowa, 1924-25; high school teacher, Davenport, Iowa, 1925-26; Pacific College 1926—.

EMMETT W. GULLEY, A. B., M. A., 1928, Professor of Spanish and Director of Physical Education.

A. B., Pacific College, 1917; Student Hartford Theological Seminary, 1917-18; Mission work in Mexico, 1918-23; M. A., T. Wistar Brown Graduate School, Haverford College, 1924; Field Secretary New York Yearly Meeting of Friends, 1924-28; Pacific College 1928—.

EMMA KENDALL, A. B., A. M., 1934, Professor of English.

A. B., Earlham College, 1904; Graduate Student, Cornell University, summer, 1908; Graduate Student, University of Chicago, 1911-12, summer, 1913; two quarters, 1917-18; summer, 1918, 1919; A. M., University of Chicago, 1919; Graduate Student, Harvard University, summer, 1923; Graduate Student, University of Wisconsin, summer, 1932; Teacher of English and Latin, Spiceland Academy, 1905-11; Teacher of English, Crothersville High School, 1912-17; Professor of English, Friends University, 1918-34; travel in Europe, summer 1930; Pacific College 1934—.

LAURENCE F. SKENE, B. S., M. S., 1935, Professor of Chemistry, B. S. Pacific University, 1933; diploma Oregon State Normal, 1934; M. S., Oregon State Agricultural College, 1936; Pacific College 1935—.

*VEVA ELLEN GARRETT, A. B., 1935, Instructor in Dramatics and Director of Physical Education for Women.

A. B., Willamette University, 1934; diploma Oregon State Normal School, 1935; Pacific College 1935—.

LOIS McCURLEY, A. B., 1937, Instructor-elect in Public Speaking and Dramatics, and Director of Physical Education for Women.

A. B., Friends University, 1937; Pacific College, 1937—.

*Resigned

ESTHER ALLEN, A. B., B. S. in Library Science, 1936; Librarian and Instructor in French.

A. B., Washington State College, 1926; Teacher of French and Spanish, Union High School, Vancouver, Washington, 1926-27; Circulation Department Portland Public Library, 1927-29; Teacher of French and English, Springdale, Washington, 1929-31. Teacher of French and Spanish, Battle Ground, Washington, 1931-35; Student School of Librarianship, University of Denver, 1935-36; B. S. in Library Science, 1936; School and Order Department, Portland Public Library, summer, 1936; Pacific College, 1936—.

EARL WAGNER, B. Mus., 1935, Professor of Pianoforte.

B. Mus., Pacific University, 1930; Certificate, Yale University School of Music, 1933; B. Mus., Yale University, 1935; Student of Louis Victor Saar, Summer 1933; Student Ellison-White Conservatory, 1922-26; Student of Arthur Friedheim, summer, 1927; Professor of Pianoforte, Pacific University, 1926-31; Pacific College 1935—.

FLORENCE TATE MURDOCK, 1936, Instructor in Voice and Director of chorus.

Pupil of Paul Petri; Church Choir Director and Soloist; Director of The Singers, Corvallis; State Music Chairman, Oregon Business and Professional Women's Club; Pacific College, 1936—.

OFFICERS AND COMMITTEES OF THE FACULTY OFFICERS

Levi T. Pennington, Chairman.
 Chase L. Conover, Vice Chairman.
 Mary C. Sutton, Secretary
 Emma Kendall, Treasurer.
 Laurence F. Skene, Fire Marshal.
 Veva E. Garrett, Supervisor of Dramatics.
 Emmett W. Gulley, Member Athletic Council.

COMMITTEES

Advance Standings and Extra Work—Laurence F. Skene, Oliver Weesner, Esther Allen, Chase L. Conover.
 Athletics—Emmett W. Gulley, Veva E. Garrett, Perry D. Macy, Esther Allen.
 Chapel—Perry D. Macy, Emmett W. Gulley, Florence T. Murdock, Earl Wagner, Emma Kendall.
 Cooperation with College Board—Mary C. Sutton, Perry D. Macy, Chase L. Conover.
 Discipline—Emmett W. Gulley, Mary C. Sutton, Chase L. Conover, Veva E. Garrett.
 Library—Esther Allen, Oliver Weesner, Emma Kendall, Perry D. Macy.
 Social—Emma Kendall, Laurence F. Skene, Veva E. Garrett, Emmett W. Gulley.
 Student Affairs—Mary C. Sutton, Laurence F. Skene, Veva E. Garrett, Emmett W. Gulley.
 Student Aid—Chase L. Conover, Veva E. Garrett, Emmett W. Gulley, Esther Allen, Perry D. Macy.
 Student Cooperation (Faculty Members)—Veva E. Garrett, Emmett W. Gulley, Emma Kendall.
 Student Counsel—Emma Kendall, Laurence F. Skene, Mary C. Sutton, Chase L. Conover.
 Student Housing—Chase L. Conover, Mary C. Sutton, Emmett W. Gulley.

Pacific College

Standards, Aims and Methods

Pacific College is exclusively a college of liberal arts and sciences. It has no preparatory department, and undertakes to do no graduate work. It confines its task definitely to four years of undergraduate work leading to the bachelor's degree. While seeking to promote general culture and to aid its students toward the development of sound, strong character, versatility, and adaptability to the changing conditions of life, it aims also to give adequate fundamental preparation for advanced courses in special fields such as medicine, law, engineering, journalism, the ministry, education, etc.

In 1925, Pacific College was recognized by the United States Bureau of Education as a Standard College of Oregon.

This matter of standardization is sometimes very much misunderstood. It means recognition, not uniformity. It means that the graduate of the standard college can teach in the standard high schools and colleges of Oregon and other states without examination, if he has taken the proper educational courses; it means that he can take his credits to another college or university and have them received at face value; it means recognized admission to graduate schools, professional schools, etc., on the basis of his diploma, and on a par with graduates of other recognized institutions of higher education. It does not mean that some outside authority is dictating just what shall be taught, and how it shall be taught. The individual college is free to determine its own policy, its own courses of study, its own methods, and may maintain its own peculiar traditions and ideals without fear of outside interference.

Pacific College, maintained by the Society of Friends (Quakers) of Oregon Yearly Meeting, is a Christian college whose purpose from its very organization has been "a liberal education, under the best Christian influence, at a minimum expense." It offers courses leading to the A. B. or B. S. degree under influences that are wholesome and definitely Christian, during those years when character is so rapidly developing and crystalizing into its permanent form.

With the clearest recognition of the importance, the indispensableness, of our system of public education, primary, secondary, normal, university, etc., Pacific College undertakes to do what public educational institutions do not and in the nature of things can-

not undertake to do. The Christian college not only seeks to give as thorough an education in the ground which it covers as the state institution can give, with as much care both for the body and the mind as a state-supported institution can bestow; but it places greater emphasis upon the moral and spiritual development than a state school can well do, and it seeks to give definite and positive help to its students in a religious way which the state school cannot officially undertake, in view of the many forms of religion represented, not only among its students, but among the citizens who support it.

Pacific College seeks to be definitely and positively Christian. It seeks to bring its students to an acceptance of Jesus Christ as personal Savior and Lord. It seeks to help its students to a definite dedication of life to the service of Christ, and to that incoming of the divine Spirit without whose help the fullest service to God and to humanity is impossible. It seeks to assist its students to find their work in life, and at least to begin their definite preparation for it. It emphasizes constantly the ideal of service rather than selfishness, and of character as well as scholarship.

Integrating Course

One of the most vital aims of Christian higher education is the integrating of personality and life. To this end it is important that the knowledge which is acquired in college be integrated, and that the work of the college be always of such a character that it is not a thing apart from the life which the student is to live after graduation, but a definite preparation for that life. This means vastly more than mere preparation to make a living.

The teachers of Pacific College are constantly seeking the proper correlation of the work of the various departments of instruction. And in every department there is an earnest effort to relate the work of the classroom to human life. But to add to the effectiveness of this effort, an integrating course has been adopted.

The Freshmen take an introductory course in Contemporary Civilization and Sociology which serves as a background for all studies in the Social Sciences. Not only is the development of the world studied historically, but the student is introduced to the world as it is today, its races, religions, nations, governments, civilizations, economic and industrial conditions, etc.

The Sophomores have a course in World Literature, the aim being an intelligent understanding and an aesthetic appreciation of the literary products of the peoples of the earth in various ages, including the work in English, old and new.

No course is specifically prescribed for the Junior class, but many of them will take the course in Social Problems the first semester and the course in The Family the second semester.

The Seniors have a course in which Philosophy and Ethics

are combined, with an especial effort to bring the work of the entire college course into vital relation with the individual and social problems of personal attitudes, ethical standards, religious experiences, social relations, service to humanity, etc.

These courses are described in further detail elsewhere.

History of the College

Religion and education have always gone hand in hand in the development of America. This has been markedly true in the work of the Friends church; and the work of Friends in the great Pacific Northwest has been no exception to this rule.

When Friends first came to the Willamette Valley, they immediately instituted provisions for the education of their children. Their first school was held in the humble home of one of the pioneers. As rapidly as possible better and better facilities were provided, before the public schools offered any opportunity for an education in this part of Oregon. In 1885 Friends Pacific Academy was organized, a school of secondary grade. By the year 1891 there was a demand for more advanced work still, and in that year the institution was enlarged to college rank. (The preparatory department was continued until the year 1929-30, but with the graduation of the Academy Class of 1930 all work below college grade was discontinued, and the work of the institution is now confined to that of full college grade.)

The basic organization of the college is the Pacific College Corporation, whose members are nominated by the College Board, the Alumni, and the Corporation itself.

The College Board of Managers is elected by the College Corporation on nomination of the Board itself, Oregon Yearly Meeting through its Permanent Board, and the Alumni Association.

The College Board elects the faculty, in whom is vested the direct control of the work of the College.

While denominational in auspices, maintained by the earnest labor and sacrifice of its friends and under the direction and care of the Friends church, Pacific College is not sectarian in policy. Annual reports are prepared by the college management and submitted to Oregon Yearly Meeting of Friends, and this body appoints a visiting committee whose duty it is to visit the college frequently, to keep in touch with the work and to offer any suggestions, advice or encouragement they deem proper. But though thus related to Friends, the college is open to all young people of good character and adequate preparation on an equal basis.

Pacific College is the child of Christian sacrifice, and its success is due to the enterprise and generosity of its friends, who have faithfully stood by it from the first, many of whom have made sacrifices nothing less than heroic to maintain the school, and are still making such sacrifices to make the college still more successful and efficient in the coming years.

College Management

The college is controlled by the Board of Managers, fifteen in number, divided into three classes, each serving three years. Two-fifths of this Board are nominated by the Board itself, two-fifths by the Permanent Board of Oregon Yearly Meeting and one-fifth by the Alumni Association. The Board of Managers, of which the president is a member ex-officio, has general charge of the college, electing the members of the faculty, administering the finances, conferring degrees and outlining the general policy.

To the faculty is delegated all the details of college work in instruction and discipline. They also recommend to the board those suitable to receive degrees and certificates.

The administration of the college endowment funds is in the hands of a committee consisting at present of the president of the College Board of Managers, the college treasurer, and three able and judicious business and professional men of the city of Newberg. Great care is taken to make only the best and safest investments of the college's endowment funds.

Equipment

The work of Pacific College is done in five buildings on a campus of over 30 acres, at the edge of Newberg.

The buildings consist of Wood-Mar Hall, the main college building; Kanyon Hall, the dormitory for women; the original college building, used as a dormitory for men; a chemistry building erected in 1922; and the gymnasium. These buildings, with the athletic field, occupy the front of the campus. The rear of the campus is a beautiful wooded canyon.

The main college building, Wood-Mar Hall, which was named in honor of Mrs. Amanda M. Woodward and Mrs. Evangeline Martin, who had so much to do with the raising of the funds for its erection, contains most of the rooms for recitations, the auditorium, the library, the museum, the administration offices, etc.

Kanyon Hall, besides the rooms for the women students and the dean of women, contains the student parlors and the kitchen and dining room.

The old college building contains the rooms for the men students and the governor of the dormitory, and the south wing of the building has additional class rooms, the biological laboratory and the music studio. This is the building in which Herbert Hoover, late president of the United States, was a student in the early years of Pacific.

The gymnasium was originally built by the students themselves, and has later been greatly enlarged and improved by the enterprise of the student body. It is used by both the men and women of the college, basketball and volleyball being the chief indoor sports, aside from regular gymnasium training which is provided for all students.

The library contains nearly 10,000 volumes, an unusually large share of which are of recent purchase. In addition to Pacific College's own equipment, students have the benefit of the Newberg Public Library, which is near at hand, and of the State Library at Salem and the Portland Public Library, with both of which a liberal borrowing arrangement exists.

The laboratory equipment is being constantly increased, and adequate apparatus is provided for the courses offered in the various sciences.

Student Activities

A large part of the education of all students consists in what they do for themselves outside of the regular work of the curriculum. An earnest effort is made to prevent outside interests from interfering with the regular work of the class room, but students are encouraged to participate in the student activities of the college.

There is a student body organization, of which all students are members and under the direction of which many of the activities are carried on.

The religious activities of the students center in the Young Men's and Young Women's Christian Associations. These contain in their membership nearly all of the student body from year to year. In addition to the weekly religious meetings, the associations, jointly or separately, conduct Bible study classes, student prayer meetings, mission study classes, deputation meetings, with services in outlying school houses, neglected meetings and places where the gospel is seldom heard.

There is a keen interest in athletics, football, basketball, baseball, volleyball, tennis and track being the principal sports in which the college has intercollegiate contests.

Each year Pacific College is represented in intercollegiate contests in oratory, extemporaneous speaking and debating. In all these forms of public speaking contests the college has a creditable record.

The International Relations club, including in its membership both men and women, is organized for the study of international and interracial problems.

Excellent Glee Clubs are maintained for both men and women under the direction of the Music Department. Every year a number of concerts are given, both in Newberg and in other cities.

Under the direction of the Dramatic Director, numerous plays are given by the student body and by various classes and organizations during the year.

The Trefian Literary Society is an association of women students who are interested in literature and parliamentary usage.

The Adelpian Music Society has been organized recently for extra-curricular study and practice of music.

A bi-weekly paper, The Crescent, is published by the student

body during the college year. Both news and literary materials find place in this publication, the staff of which are elected by the student body.

Various other student activities are carried on, including a May Day celebration every two years, local and intercollegiate contests in oratory, debating, extemporaneous speaking, etc., and intramural tournaments in tennis, basketball, volleyball, baseball, etc.

A point system has been adopted to guard against the danger of capable and popular students being burdened with too much extra-curricular work and responsibility.

Conduct of Students

Every student is expected to be diligent in study and to deport himself in an orderly, courteous and moral manner, both in the college and off the campus. When a student enters the college he agrees in writing to have due regard for all the regulations of the institution. All the requirements are designed to promote the welfare of the college community. It is intended to allow the fullest liberty consistent with efficient work. It is taken for granted that the purpose of college attendance is earnest, persistent study, and that social enjoyment must always be subordinate to the regulations made for the accomplishment of the most efficient work. The patronage of students who are already seriously demoralized is not solicited. When the faculty is satisfied that a student is not properly carrying on his work, his parents or guardian will be notified of the fact, and then, if there is no reformation, his removal from the college will be requested.

The same course will be pursued when a student does not seem to be benefited by the advantages offered or shows an unwillingness to assist cheerfully in maintaining good order, or indulges in practices judged to be detrimental to himself and others or to the reputation of the college. When the faculty consider it advisable a student may be immediately dismissed.

From the time of its organization the authorities of the college have sought to provide a place of education free from the use of intoxicants and tobacco, dancing, card playing, profanity, etc. Those who practice these things will not be permitted to remain as students, and those who cannot cheerfully forego them and seek earnestly to conform to the standards of Pacific College are requested not to apply for admission.

Regular church attendance is expected of all students, though the college assumes no responsibility in this matter for students who live in their own homes. There are a number of excellent churches in Newberg, where students find a warm welcome.

Those who represent Pacific College in intercollegiate affairs, athletic and public speaking contests, etc., are required to main-

tain an adequate standard both of scholarship and character. A minimum of twelve semester hours carried with success, with satisfactory character and conduct, is required of a representative of the college in all cases, and a still higher standard is necessary in some activities.

The faculty represents a board of control in regard to matters of discipline, and is authorized to suspend or dismiss a student whenever, in its judgment, such action would be for the best interests of the college.

Recitations and Lectures

The average work of a student is sixteen hours of recitation per week. In all laboratory courses, two hours or more of laboratory work are required as an equivalent of one hour in recitation, experiments being written up outside of the period if it is only two hours in length. Not more than sixteen nor less than fourteen hours of work per week are permitted to any student without special permission of the faculty. A careful record is kept of the attendance and scholarship of each student. In order to complete any work, the student must attain a grade of at least 75.

Students entering late will be expected to take less work than if they had entered at the beginning of the semester.

Semester grades are made from daily recitations, written tests and final examinations. All work missed on account of absence from class is required to be made up. In case of unexcused absence, the student receives no credit for the recitations missed.

Dormitory Life

The life in the college dormitories is one of the distinctive features of Pacific College. It is the aim of the school to furnish for students from outside of Newberg an environment as nearly like that of the Christian home as possible.

The number of dormitory rooms is limited and application for rooms should be made as early as possible to secure accommodations. Room rent is payable monthly in advance. When not so paid an extra charge of 50 cents per month will be made.

DORMITORY FOR YOUNG WOMEN—This building, commonly known as Canyon Hall, is a two-story and basement structure, with rooms for 25 to 30 girls. The rooms are large, each furnished with single beds, mattresses, pillows, table, chairs, and electric lights, with a wardrobe in each room. Students are expected to provide their own bedclothing, towels, napkins, etc., all of which should be properly marked. Each floor has a bath room with hot and cold water, and the building is heated by furnace and lighted by electricity throughout. In addition to the rooms for students, there are student parlors and living rooms for the matron on the first floor, and the basement is occupied by the kitchen and the student dining room.

The cost of rooms in this hall is from \$1.00 to \$1.50 per week

for each student where two share a room, or from \$1.50 to \$2.25 per week where one occupies a room alone.

DORMITORY FOR YOUNG MEN—The dormitory for young men is located in the Old College building. Each room is furnished with single beds, with mattresses, pillows, table, chairs, etc., with a large wardrobe for each room. Students are expected to provide their own bed-clothing, towels, napkins, etc., all of which should be properly marked. The bath room contains a large shower bath, with hot and cold water. The building is furnace heated and electric lighted.

Room rent is from \$1.50 to \$2.25 where a student rooms alone, or \$1.00 to \$1.25 each where two students room together.

While all the liberty is given the students consistent with moral safety and good school work, the college undertakes to look carefully after the students placed in its care, especially those who reside in the dormitories. Students are not expected to be away from the dormitories at night without consent, and their physical, social and moral interests are constantly guarded.

Where special arrangements are made by parents or guardians, for reasons satisfactory to the faculty, students whose homes are distant from the college may board in private families which cooperate with the faculty in carrying out the regulations of the college; but students will not be permitted to board in families where such co-operation is not freely given. Students from a distance should not make arrangements to live outside the dormitories without consent of the college authorities.

If at any time it is deemed advisable the college may require a student living in a home not his own to become a dormitory student.

Boarding

Board in the college dormitories the coming year will be at the rate of \$3.50 per week.

Pro-rata reductions are made where three or more successive meals are missed, provided proper notice is given in advance.

Expenses

It is the constant aim of the college to keep the expenses of the students down to the lowest point practicable.

The regular tuition for the college is \$50 per semester. A pro rata increase is made in tuition charges in case more than the regular amount of work is taken.

A discount of five per cent is allowed where a full year's tuition is paid in advance.

The tuition charge for less than fourteen hours work in the college is \$3.75 per semester hour.

For each student there is a charge of \$2.00 each semester for library fee.

A student affairs fee of \$3.00 per semester is charged each stu-

dent, this plan having been proposed by a unanimous vote of the student body. This entitles the student to admission to all athletic events, oratorical contests, etc., conducted by the student body, subscription to the college paper, etc.

Fees are charged in laboratory courses to cover cost of materials, etc. The fee for the regular college laboratory course is \$5.00 per semester, with breakage extra. (There is a special fee of \$1 in the courses in General Psychology and Methods of Teaching).

A deposit of \$3.00 per semester will be required of each student of chemistry, to cover breakage. Any of this fee not actually used will be refunded at the close of the semester.

A graduation fee of \$5.00 is payable to the treasurer of the college by each member of the Senior class before June 1.

All college bills, including tuition, room rent, library and laboratory fees, etc., are payable in advance, and every student is required to settle with the treasurer at the beginning of each semester. Students whose bills are partially or wholly provided for in some other way should nevertheless report the same to the treasurer promptly at the opening of the semester, that he may understand their position and adjust their accounts. There is a registration fee of \$1.00, which is remitted if the registration is completed, including the payment of tuition, on the regular registration days. Fees should be paid promptly in cash at the beginning of the semester, whatever arrangements are made for tuition.

Sons and daughters of ministers and missionaries of any evangelical denomination who are in active service as such, are required to pay only half the regular tuition.

An extra fee of \$1.00 or more is charged for each special examination, unless for special reason this fee is remitted by the faculty. This fee is to be paid to the treasurer and receipt presented to the teacher at the time the examination is taken.

Before being admitted as a student in Pacific College, each applicant must pay at least fifty per cent of the tuition due for that particular semester covering his or her enrollment; or, in cases where it is impossible to meet this requirement, the student must appear before a special committee appointed by the board and make satisfactory arrangements for the payment of said tuition.

At the beginning of each new semester, it shall be required that the balance of the tuition for the preceding semester shall have been paid before the applicant may enroll as a student for the new semester, and fifty per cent of the tuition for the new semester also must be paid before enrollment is permitted, except in those cases where a student appears before the special committee and makes definite arrangements covering said tuition.

Special arrangements must be made and tuition adjusted for work done outside of regular classes under faculty direction.

Grades must be withheld from students whose college bills are not paid in full.

Summary of Expenses

The following is an estimated summary of the necessary expenses for the college year:

Tuition	\$100.00
Library Fee	4.00
Student Affairs Fee	6.00
Board and Room	\$162.00 to \$216.00
Total	\$272.00 to \$326.00

To this must be added the laboratory fees, as noted elsewhere, and the expenses for books and laundry. It will be seen that expenses are made as light as possible, so as to bring the advantage of the college within the reach of all.

Refund of Tuition

When a student receives honorable dismissal during a semester on account of his own long-continued illness, tuition will be charged only for that part of the semester during which he was able to be in attendance, at the rate of six per cent of the semester's tuition for each week or part of a week from the beginning of the semester to the time of his withdrawal.

When a student in good standing as to conduct and scholarship voluntarily withdraws during a semester, he will be entitled to honorable dismissal and refund of tuition for that semester on the following basis:

Refund of three-fourths of the tuition if the student withdraws before the beginning of the third week of the semester.

Refund of one-half of the tuition if the student withdraws before the beginning of the fifth week of the semester.

Refund of one-fourth of the tuition if the student withdraws before the beginning of the seventh week of the semester.

No refund of tuition in case of voluntary withdrawal after the beginning of the seventh week.

No refund of library fees, student affairs fees or laboratory fees at any time.

No refund of tuition or fees in case of expulsion, suspension, or dishonorable dismissal on account of misconduct or unsatisfactory scholarship, nor when the withdrawal of the student is due to dismissal for any cause by faculty action.

Financial Aid

The college desires to encourage self-supporting students, and many such are enrolled every year. Assistance is rendered to students in obtaining employment in the town, and those who desire to aid themselves in this way can generally find the opportunity. No capable young man or young woman possessed of good health and a determination to secure a college education need fail in the attempt. The college has, with a single exception, abandoned the

giving of scholarships, but has been generous in the opportunities it has offered to students to work for the college in payment of tuition or other college expenses. The same policy will be followed the coming year.

Through the generous gift of Robert A. Booth of Eugene and the gifts of students of the college, there is a Student Loan Fund of over \$1,300 available to college students.

There is also an Alumni Loan Fund available for loans to apply on tuition only.

The Hinshaw Loan Fund of \$1,000 is available to upper classmen, for the payment of tuition only.

The college has received a grant of \$500.00 from the Ben Selling Scholarship Loan Funds available first to upper classmen.

The help provided for students through the National Youth Administration will again be available if the present policy is continued by the Federal government.

The benefits of any such aid will be withdrawn from students whose conduct is not satisfactory or who fail to maintain satisfactory scholarship. Application for aid in any of the above forms should be made to the president of the college as early as possible.

With the loan funds which are available it is felt that there should be less need than formerly of other forms of student aid.

Scholarship and Prizes

A scholarship in the college is given each year to the student having the highest rank for scholarship and character graduating from Greenleaf Academy. This is good for the regular Freshman tuition of the year following Academy graduation.

Each year the college board gives a prize of a half year's tuition to the student of the Junior class deemed by the faculty to be the most worthy on account of scholarship and character.

Each year the winner of the Old Pulpit Extemporaneous Speaking Contest has his or her name engraved on a brass plate on the front of the first pulpit ever used in Newberg.

The member of the Senior class deemed most worthy by the faculty is awarded class honors entitling this graduate to a year's scholarship in one of the eastern Friends colleges.

The Peace Association of Friends in America offers each year a first prize of \$25 and a second prize of \$10 for a Pacific College Peace oratorical contest.

The student body has an extensive system of awards to those who do distinctive service for the college in intercollegiate contests. College letters, pins, sweaters, blankets, etc., serve as incentives and mementoes of success in athletics, public speaking, etc.

Terms of Admission

The following minimum entrance requirements have been adopted by all the institutions of higher education in Oregon, the appli-

cant securing admission to college under one of three plans.

Plan A—Fifteen units from a four year high school, including five sequences, with at least two majors and three minors, of which not less than a major (three units) and two minors (of two units each) shall be in the departments of English, Foreign Language, Social Science, Mathematics, and Laboratory Science, with at least a major in English; or, twelve units from a senior high school, including four sequences of at least two majors and two minors, of which not less than one major and two minors shall be in the above departments, with one of the sequences in English.

Plan B—Fifteen units from a four year high school, not less than ten of which shall be in the departments of English, Foreign Language, Social Science, Mathematics, and Laboratory Science, with at least three units of English; or, twelve units from a senior high school, not less than eight of which shall be in the departments mentioned, with at least two units of English.

Plan C—Fifteen units from a four year high school, presented by a student of exceptional ability as demonstrated by superior achievement in preparatory work, including the classification of the student in the upper quartile of the graduating class, and the unreserved recommendation of the high school principal, and, if desired by the college, by the securing of a high rating in a college mental test; not less than eight of the fifteen units shall be in the departments of English, Foreign Language, Social Science, Mathematics, and Laboratory Science, with at least three units of English; or, twelve units from a senior high school, not less than seven of which shall be in the departments mentioned, with at least two units of English.

No credit toward college entrance is given under any of these plans for work in Penmanship, Spelling, Physical Education, or any subject classified as a student activity.

In addition to the above uniform minimum requirements each college in the state makes its own additional requirements, in accordance with its own course and program.

Pacific College earnestly seeks to accommodate itself to the situation as it exists in the high schools, where often the student does not secure what is commonly called the college preparatory course, but advises that the following be presented:

English, three or four units.

History and Civics, two units.

Mathematics, two units (Algebra and Plane Geometry).

Foreign Language, two units in one language.

Physics or Chemistry with laboratory, one unit.

In case the student is not able to offer just this distribution, but has the full fifteen units of high school work of proper quality (or twelve units from a senior high school) he will be admitted to college, and can in most cases make up his entrance deficiency by

ADVANCE STANDING—GRADUATION REQUIREMENTS 21

electing a larger part of his college work in the department in which his entrance work is deficient.

One unit of high school music will be accepted, when other entrance requirements are met, if work is of proper grade and properly certified in accordance with the standards of the state department of education.

All students coming from other schools must furnish a certificate of dismissal in good standing, both as to scholarship and character.

All Freshmen are required to take Freshman Composition and Contemporary Civilization and Sociology, and are advised to complete their schedule with work in the departments of Laboratory Science, Foreign Language, Social Science and Mathematics, as far as is practicable.

Advance Standing

Advance standing will be granted to students who present credentials from other colleges of acknowledged standing. Such credentials should be presented upon matriculation.

The college undertakes to make a just and careful evaluation of credits presented for advanced standing from normal schools, vocational schools and other institutions whose credits cannot be accepted merely on certification.

A student may be allowed to attempt to examine out of any college subject with the consent of the head of the department, and if the examination is successful the student will receive full credit. This examination will be of a thorough and comprehensive character, and no student will be allowed to examine out of a subject which he has already used to satisfy his college entrance requirement.

Requirements for Graduation

It is the aim of Pacific College not to produce specialists, but to give a broad general education that will fit the student to live a life, not merely to make a living. Accordingly there is a relatively large amount of prescribed work, the assumption being that a college graduate should have a considerable knowledge in a number of different fields.

QUANTITY AND QUALITY OF WORK—The bachelor's degree is conferred on candidates who have maintained a satisfactory record of conduct and character and who have satisfactorily completed 120 semester hours of work properly distributed, and have met other specific requirements for graduation.

Not less than 80 hours of the 120 shall have received a grade of 80 or better.

At least 36 hours shall be upper division work.

Two years of physical education work are required for graduation. This must be taken during the Freshman and Sophomore

years, unless the student is specially excused by the faculty to take the work later.

DISTRIBUTION OF WORK—For the selection of major work, the departments of study are divided into four groups, as follows:

Group I.—Philosophy and Religious Education, History and Political Science, Economics and Sociology, Psychology.

Group II.—Mathematics, Biology, Physics, Chemistry.

Group III.—Greek, Latin, German, French and Spanish.

Group IV.—English, Music, Public Speaking, Dramatics.

Each candidate for graduation must present enough work in his major group to make a total of 40 semester hours in that group, at least 18 of which shall be upper division work. (In group III this requirement may be met in special cases by three years of work in each of two languages.)

PRESCRIBED WORK—The prescribed work for all candidates for graduation is as follows:

Philosophy and Ethics, six hours; Bible and Religious Education, six hours; Science (laboratory) ten hours; Public Speaking, four hours; Contemporary Civilization and Sociology, six hours; World Literature, six hours; Freshman composition, six hours.

Additional requirements for the different groups are as follows:

Additional requirements in Group I: Foreign Language, eighteen hours; additional Social Science, twelve hours.

Additional requirements in Group II: German or French, eighteen hours.

Additional requirements in Group IV: Additional English, twelve hours; additional Social Science, sixteen hours.

Special provisions are made for those who continue in college the foreign language work carried in high school, or go on in Pacific College with foreign language work begun in another college.

At the beginning of the Senior year each Senior is expected to enroll for two hours of research work in preparation for his Senior thesis.

ELECTIVE WORK—The rest of the work required for graduation may be selected from any courses for which the student is prepared, under the direction of the president and faculty.

Degrees

Students who complete their course with their major work in Group I, Group III or Group IV will receive the degree of Bachelor of Arts; Group II, Bachelor of Science. These degrees, with the other privileges of the college, are open equally to men and women.

SUGGESTED CURRICULA

While considerable latitude is permitted in the choice of electives, students should early plan their courses in such a way as to

have no difficulty in meeting the requirements for graduation through improper distribution.

The following suggestions are made for those who select the different major groups for study:

Group I

FRESHMEN

	First Semester	Second Semester
Freshman Composition	3	3
Contemporary Civilization	3	—
Introduction to Sociology	—	3
Science	5	5
Foreign Language	5	5
	16	16

SOPHOMORE

World Literature	3	3
Foreign Language	4	4
General Psychology	3	3
Public Speaking	2	2
Education or Elective	3	3
	16	16

JUNIOR

Religious Education	3	3
Social Science	3	3
Education and/or Elective	9	9
	15	15

SENIOR

Philosophy and Ethics	3	3
Social Science	3	3
Thesis	2	—
Education or Elective	6	8
	14	14

Group II**FRESHMEN**

	First Semester	Second Semester
Contemporary Civilization	3	—
Introduction to Sociology	—	3
Freshman Composition	3	3
Laboratory Science	5	5
* College Algebra	3	—
* Trigonometry	—	3
Public Speaking	2	—
Extemporaneous Speaking	—	2
Physical Education	—	—
	16	16

SOPHOMORE

World Literature	3	3
Foreign Language	5	5
Science	5	5
General Psychology	3	3
Physical Education	—	—
	16	16

JUNIOR

Foreign Language	4	4
Upper Division in Group	5	5
Education or Electives	6	6
	15	15

SENIOR

Philosophy and Ethics	3	3
Thesis Preparation	2	—
Upper Division in Group	3	3
Education or Electives	4	4
Bible	3	3
	15	15

* Those majoring in biological sciences who do not wish to take mathematics should start their foreign language.

Group III**FRESHMEN**

Foreign Language I	5	5
Contemporary Civilization	3	—
Introduction to Sociology	—	3
Freshman Composition	3	3
Laboratory Science	5	5
Education or Electives	2	2
Physical Education	—	—
	16	16

SOPHOMORE

World Literature	3	3
Foreign Language II	4	4
General Psychology	3	3
Foreign Language I	5	5
Physical Education	—	—
	15	15

JUNIOR

Foreign Language III	3	3
Foreign Language II	4	4
Bible	3	3
Education or Elective	6	6
	16	16

SENIOR

Foreign Language III	3	3
Education and/or Elective	6	6
Public Speaking	2	2
Thesis Preparation	2	—
Philosophy and Ethics	3	3
	16	14

SUGGESTED CURRICULA

Group IV**FRESHMEN**

	First Semester hrs.	Second Semester hrs.
Contemporary Civilization	3	—
Introduction to Sociology	—	3
Freshman Composition	3	3
Public Speaking	2	2
Science (Laboratory)	5	5
Bible	3	3
	<hr/>	<hr/>
	16	16

SOPHOMORE

World Literature	3	3
General Psychology	3	3
Social Science	3	3
Education or Elective	3	3
Other English	3	3
	<hr/>	<hr/>
	15	15

JUNIOR

Upper Division English	3	3
Education or Elective	3	3
Social Science	3	3
Upper Division in Group	3	3
Elective	3	3
	<hr/>	<hr/>
	15	15

SENIOR

Philosophy and Ethics	3	3
Thesis Preparation	2	—
Education or Electives	2	2
Upper Division in Group	3	3
Upper Division English	3	3
Social Science	2	2
Electives	—	2
	<hr/>	<hr/>
	15	15

PROFESSIONAL AND PRE-PROFESSIONAL COURSES

Pacific College is primarily a college of liberal arts, and its chief aim is to give an adequate four-year course in arts and sciences which will furnish thorough preparation for a full, useful, and happy life. There are unquestionable advantages in the four-year liberal arts course before the student specializes in graduate work, medical study, or special work in law, engineering, theology, etc.

Where a student desires, however, to complete his professional preparation in the shortest possible time, he can choose from the Pacific College course those studies which will most definitely fit into his professional course later. He will be carefully advised in the selection of these courses.

Following are suggestions in the matter of the choice of studies for those preparing for professional careers:

HIGH SCHOOL TEACHING

Pacific College is recognized by the State Department of Public Instruction of Oregon as one of the standard colleges of the state. Because of this recognition graduates of Pacific College who meet the prescribed requirements in professional and scholastic training are entitled to the High School Teacher's Certificate in accordance with Oregon School Law.

Students who hope to become high school teachers should give careful attention to the following facts:

1. Teaching is a complex and difficult profession involving responsibility for the physical, intellectual, social, and ethical development of young men and women. Consequently students of only average scholarship and those lacking in strong character, good health, and stable personality should choose some other vocation. (Attention is called to the requirements for the course in Assistant Teaching.

2. To be eligible for the Oregon State High School Teacher's Certificate the student must be graduated from a standard college or university and have a total of 15 semester hours of credit in courses in education, of which the following are prescribed: Educational Psychology, 2 hours; Secondary Education, 2 hours; Technique of Teaching, 2 hours; Assistant Teaching, 2 hours.

3. The high schools of Oregon are generally selecting teachers who meet the following minimum requirements in subject matter preparation in the various high school subjects which they are to teach. After September, 1938, these standards will be required of all new teachers.

ENGLISH—A minimum of 24 semester hours, including at least 6 semester hours in composition and rhetoric. It is recommended that a substantial amount of work in speech be included in this training.

LANGUAGE—The equivalent of 20 semester hours of college preparation in each language to be taught. High school credits evaluated in terms of college hours may be accepted in meeting the minimum requirements.

SOCIAL STUDIES—A minimum of 24 semester hours, including at least 12 semester hours in American and European or World History and 3 semester hours each in at least two of the following subjects: government, economics, sociology or geography.

MATHEMATICS—A minimum of 10 semester hours of college mathematics.

COMMERCE—Shorthand—12 semester hours. This may include high school credits or business college courses evaluated in terms of college hours, or equivalent performance standards.

Typing—4 semester hours including credits from high school or business college evaluated in terms of college hours, or equivalent performance standard.

Bookkeeping, Business Training, and Commercial Law—16 semester hours in accounting and business administration.

NATURAL SCIENCE—Elementary Science—a minimum of 16 semester hours in the natural sciences, including at least 6 semester hours in physical science and 6 semester hours in biological science or in combined courses of botany and zoology.

Biology—A minimum of 12 semester hours in biology or in combined courses in botany and zoology.

Physics—A minimum of 8 semester hours.

Chemistry—A minimum of 8 semester hours.

PHYSICAL EDUCATION AND HEALTH EDUCATION—A minimum of 8 semester hours each in physical education and health education.

INDUSTRIAL ARTS—A minimum of 16 semester hours.

HOME ECONOMICS—A minimum of 16 semester hours.

AGRICULTURE—A minimum of 16 semester hours.

LIBRARY—See library standards in bulletin on High School Standards.

4. Beginning in 1939 additional training beyond the present requirements will be required in progressive stages until a total preparation of five years beyond high school graduation will be required of all new high school teachers. Consequently all students who aspire to high school teaching should definitely plan on graduate study to the extent of a Master's Degree or its equivalent.

It will be obvious from the specific preparation required that the prospective high school teacher should plan his college course so as to qualify for teaching in two or more high school fields. It is recommended that the professional requirements for the certificate be taken as follows: Sophomore year, General Psychology, Introduction to Education, History of Education; Junior year, Secondary Education, Educational Psychology; Senior year, Technique of Teaching, Assistant Teaching.

CHRISTIAN WORK

It is a source of gratification that many Pacific College graduates have entered full time Christian service. A still larger number have rendered effective and intelligent part time service in their respective communities. For those interested in this field we recommend that they devote their attention to such courses as Old Testament, New Testament Times, and Life of Christ, Acts and Epistles, History of The Christian Church, History of Friends, Ethics, Philosophy, Homiletics, Public Speaking, Psychology, Sociology, English and the Natural Sciences.

GOVERNMENT AND SOCIAL SERVICE

The field of Governmental and Social service is constantly broadening and offering increased opportunities to College men and women.

Students desiring to graduate with the idea of entering these fields are urged to select such courses as History, Political Science, Public Speaking, Sociology, Business Administration, Psychology, Literature, Foreign Languages, Mathematics, and Physics. For specialized technical fields of service it is obvious that graduate work in that field will be necessary.

ENGINEERING

While Pacific College cannot give a technical course in engineering it does give an excellent foundation for such specialization. Since an engineer must deal with other people as well as have a technical knowledge it is important that he have a well balanced education. Many students find it profitable to go here two years and then specialize at a school of engineering. It is also possible, if a proper course is followed, to graduate here and then obtain a Master of Science degree in engineering with two years of graduate work.

For students wishing to spend two years here before going to an engineering school the following curriculum is suggested:

FRESHMAN

	First Semester	Second Semester
Freshman Composition	3	3
Contemporary Civilization	3	—
Introduction to Sociology	—	3
College Algebra	3	—
Trigonometry	—	3
General Chemistry	5	5
Public Speaking	2	—
Extemporaneous Speaking	—	2
Physical Education.	—	—
	16	16

SOPHOMORE

World Literature	3	3
Analytical Geometry	3	3
Calculus	4	4
Physics	5	5
Physical Education	—	—
	15	15

MEDICINE

If a student is interested in the medical profession he will find in Pacific College all the necessary preparation for medical schools.

The following courses are suggested:

Chemistry (general)	10 semester hours
Chemistry (organic)	10 semester hours
Physics	10 semester hours
Biology	14 semester hours
English	12 semester hours
German or French	18 semester hours

The major subjects of the pre-medical student should be in the fields of Chemistry and Biology. (See suggested curricula for Group II.) However, other subjects should be selected from the fields of liberal education such as: Sociology, Psychology, Economics, History, Mathematics, and further work in English.

PHARMACY

Students interested in pharmacy will find at Pacific College an excellent two year curriculum. The first two years of work can be taken here and the course completed in two additional years. The following course is suggested.

FRESHMAN

	First Semester	Second Semester
Freshman Composition	3	3
Contemporary Civilization	3	—
Introduction to Sociology	—	3
General Chemistry	5	5
German or French	5	5
Physical Education	—	—
	16	16

SOPHOMORE

World Literature	3	3
Organic or Analytical Chemistry	5	5
Biology	5	5
Physiology	3	—
Health and Hygiene	—	3
Physical Education	—	—
	16	16

DENTISTRY

Standard schools of dentistry very generally recommends "the regular pre-medical course covering the first two years of liberal arts training." This includes work in English, Chemistry, Biology and Physics. These can all be secured at Pacific College.

NURSES TRAINING

If a student desires work in preparation for a nurse's course, he can find that work offered at Pacific College.

A suggested course is given below:

General Zoology	10 semester hours
Human Anatomy and Physiology	6 semester hours
Chemistry (general)	10 semester hours
Chemistry (organic)	10 semester hours
German or French	18 semester hours
English	12 semester hours
Social Science	6 semester hours
General Psychology	6 semester hours

LAW

There is comparatively little in the way of specific training for the practice of law that can be taken previous to entering law school. Recognized law schools require at least two years of college work and nearly all recommend an arts degree before entering law school. The general liberal arts course found in Group I with participation in debate, oratory, and dramatics is excellent background for the prospective law student.

AGRICULTURE

While no technical work is given in agriculture it is possible to spend one year at Pacific College and complete the course in agriculture in three additional years. If two years are taken here, it may be possible to get a Master of Science degree in three additional years.

The following curriculum is suggested for those taking one or two years of their training here.

FRESHMAN

	First Semester	Second Semester
Freshman Composition	3	3
Contemporary Civilization	3	—
Introduction to Sociology	—	3
Biology	5	5
General Chemistry	5	5
Physical Education	—	—
	16	16

SOPHOMORE

World Literature	3	3
Organic Chemistry	5	5
Public Speaking	2	—
Extemporaneous Speaking	—	2
Health and Hygiene	3	3
Economics	3	3
Physical Education	—	—
	16	16

JOURNALISM

Success in journalism is based on two factors: 1. A skill in interpreting through writing events of importance and interest that are occurring in the world around us. 2. A comprehensive knowledge and understanding of the political, economic, religious and scientific forces that are making the modern world what it is, so that these events may be understood, properly selected, and accurately interpreted. Students preparing for Journalism will find their major interests in Groups I and IV.

LIBRARY SERVICE

To enter library service one year of work in a special library school with a degree in Library Science is required.

Eligibility for admission to a library school is based upon the following:

At least three years of college work with scholarship distinctly above average from a standard college, or preferably four years of college with a Bachelor of Arts or Bachelor of Science degree.

A reading knowledge of French and German and ability to use the typewriter.

Practical experience in a library before entering a special library course is advisable.

Courses in public speaking are an asset to the student.

Good health is essential as the work in a library school requires the full time and energy of the student.

Personality traits such as alertness, neatness, accuracy, promptness, patience and ability to meet the public are considered necessary in library work.

As only a limited number of students are accepted each year in library schools preference is given to those having the highest qualifications.

Therefore students desiring to enter library service will find it desirable to choose courses in foreign languages, public speaking, literature, and social sciences when first entering college.

HEALTH AND PHYSICAL EDUCATION

In the field of Health and Physical Education, Pacific College tries to do two things.

1. To instill in individual students health habits and ideals necessary for their own well being.

2. To provide Health and Physical Education courses which meet the requirements for teachers of Health, Physical Education and Coaching in the State High Schools.

For those interested in teaching Physical Education and Health we suggest the following courses.

FRESHMAN

	First Semester	Second Semester
Biology	5	5
General Chemistry	5	5
Contemporary Civilization	3	—
Introduction to Sociology	—	3
Freshmen Composition	3	3
Physical Education	—	—
	16	16

SOPHOMORE

	First Semester	Second Semester
Physiology	3	—
Health and Hygiene	—	3
World Literature	3	3
Psychology	3	3
Economics	3	3
Coaching	1	1
Public Speaking	2	2
Physical Education	—	—
	15	15

Students expecting to teach in this field must enroll for two additional years of Physical Education.

SCIENTIFIC RESEARCH

The field of scientific research is yearly attracting more and more men and women. Most of our advances in the fields of alleviation of human suffering, transportation, communication and conveniences are based on scientific research. Of course the actual research cannot be undertaken until an adequate foundation is built up. The actual research is therefore left to the graduate schools, to which numerous fellowships and scholarships are available to those who make outstanding showings in their undergraduate work. Our students have been very successful in securing these opportunities to continue their studies. A course for science Majors will be found under suggested curriculum for Group II.

THE DEPARTMENTS

The college maintains the following departments of instruction:

- I—Philosophy and Religious Education.
- II—Psychology and Education.
- III—History and Political science.
- IV—Economics and Sociology.
- V—English and Literature.
- VI—German and French.
- VII—Spanish.
- VIII—Mathematics and Physics.
- IX—Chemistry.
- X—Biology.
- XI—Music.

In addition to these eleven departments, instruction is also given in Public Speaking, Dramatics, Physical Education, etc.

I. PHILOSOPHY AND RELIGIOUS EDUCATION

PRESIDENT PENNINGTON

PROFESSOR MACY

PROFESSOR GULLEY

Philosophy and Ethics

101ab. INTRODUCTION TO PHILOSOPHY AND ETHICS—

This course is intended to aid the student in the integration of his own thought life and clarification of his ethical ideals, both as to personal and social duties, through a study of the history of Philosophy, with especial emphasis on Ethics. Required of all Seniors. Throughout the year, three hours.

Religious Education

1ab. OLD TESTAMENT—A study of ancient oriental history and of the literature of Old Testament Times, with special reference to the development among the Hebrew people leading up to the work of Jesus Christ and the Christian church. Lectures, recitations, and required readings. Course runs through the year, three hours.

2ab. NEW TESTAMENT TIMES AND LIFE OF CHRIST—A study of the history of Palestine from the rise of the Maccabees to the fall of Jerusalem, and the life of Jesus. Texts: Mathews' A History of New Testament Times in Palestine, Burton & Mathews' Constructive Studies in the Life of Christ, and Stevens & Burton's Harmony of the Gospels, with supplementary readings. Course runs throughout the year, three hours.

101ab. ACTS AND EPISTLES—A study of the apostolic church, the spread of Christianity during the first Christian century, and of the New Testament writings aside from the gospels.

Throughout the year, three hours. (Not given 1937-38.)

102ab. HISTORY OF THE CHRISTIAN CHURCH—A review of the history of the apostolic age and of the progress of Christianity since that time, with special emphasis on the Reformation, the History of Friends, and Modern Religious Movements. Open to Seniors and Juniors and other mature students by special permission. Course runs throughout the year. Text: Walker's History of the Christian Church. Three hours.

103. HISTORY OF FRIENDS—Some introductory study will be made in the subject of mysticism and of the historical, economic, social, and religious background of the early Quakers. The life of George Fox and his associates will be studied, and the development of the Society of Friends, its history being traced up to the present time. Second semester, three hours.

104. PRACTICAL HOMILETICS—A series of lectures with practical work by the students on the Christian ministry, the structure of the sermon, methods of religious work, etc. Three hours.

II. PSYCHOLOGY AND EDUCATION

PROFESSOR CONOVER

1ab. GENERAL PSYCHOLOGY—This course will be an introduction to the field including a study of the various levels of consciousness, the structure of the nervous system, the nature and significance of native traits, emotions, sensations, animal and human learning, perception, personality and kindred subjects. Some time will be spent in experimentation. A fee of \$1 will be charged to provide material for this work. Open to sophomores and upper classmen. Throughout the year. Three hours.

3. INTRODUCTION TO EDUCATION—An elementary survey of the educational field intended to give the prospective student in education a basis for judging as to his adaptability to the field. First semester, three hours.

4. HISTORY OF EDUCATION—A survey of primitive education and the most important steps in the development of educational systems in Greece, Rome, and Medieval Europe, with special emphasis on theories that have most influenced modern education. This course is intended to be of importance to any student interested in the relation of education to the development of civilization. No prerequisite. Text: Cubberly's A Brief History of Education. Second semester, three hours.

101. SECONDARY EDUCATION—This course is designed to give the prospective high school teacher an understanding of the adolescent pupil, the purpose, means, materials and objectives of secondary education. Prerequisites, courses 1ab. First semester, three hours.

102. EDUCATIONAL PSYCHOLOGY—A study of the applica-

tion of Psychology to the learning process and the school curriculum. Such topics as instincts and capacities to be utilized in learning, individual differences, educational tests and measurements and conditions favorable to learning will be included. Prerequisite, General Psychology. Second semester, three hours.

104. **TECHNIQUE OF TEACHING**—A study of the principles which underlie successful high school teaching and their application. Types of recitations, discipline, lesson plans and supervised study and related topics will be considered. A fee of \$1 will be charged for material used in this course. Prerequisites, courses lab, 101 and 102. First semester, two hours.

105. **ASSISTANT TEACHING**—Arrangement will be made for Seniors otherwise qualified for the State Teacher's Certificate to assist high school teachers with their regular classroom procedure. To gain credit for this work a minimum of 15 class periods must be used for observation and 30 class periods for teaching. Credit, 2 hours. First or second semester as can be best arranged. (Students contemplating this work should give careful attention to the statement regarding high school teaching certification under "Requirements for Graduation." Admission to this course will be only by faculty approval.)

106. **HIGH SCHOOL ADMINISTRATION**—This course is intended to acquaint the prospective high school teacher with the usual administrative routine found in typical high schools. The situation in Oregon will be given special attention by reference to the Oregon School Law and various publications from the office of the State Superintendent of Public Instruction. Prerequisite, General and Educational Psychology. First semester, two hours.

107. **PSYCHOLOGY OF ADOLESCENCE**—This course will deal with the principal descriptive facts and explanatory theories related to adolescence. Attention will also be given to various physical and mental adjustments common to adolescence. This course is intended to be of value to any student interested in human problems. Prerequisite, General Psychology. Second semester, two hours.

110. **INDIVIDUAL RESEARCH**—The investigation of an approved problem of interest to the student. Open to Juniors and Seniors of approved ability and scholastic background. Credit to be arranged.

III. HISTORY AND POLITICAL SCIENCE

PROFESSOR MACY

PROFESSOR GULLEY

History

1ab. **CONTEMPORARY CIVILIZATION**—A general survey course designed as the basic course for the social sciences. Text,

lectures and outside readings. Required of all Freshmen. Throughout the year. Three hours.

2ab. **MEDIEVAL AND MODERN EUROPEAN HISTORY**—A general survey of European history from the Teutonic migration to the present time.

(a) From the Teutonic migration to 1815. Text, Robinson's History of Western Europe, Vol 1. First semester, three hours.

(b) From 1815 to the present. Text, Robinson's History of Western Europe, Vol. II. Second semester, three hours.

3ab. **AMERICAN HISTORY**—A study of the growth of the American colonies and their struggle for Independence, the formation of the Union, the establishment of the Federal government, the history of the Civil War and Reconstruction, and the later economic and political life of the nation. Text, Muzzey's The United States of America.

(a) American History through the Civil War. First semester, three hours.

(b) American History since the Civil War. Second semester, three hours.

101. **ASIATIC HISTORY**—A history of the Asiatic countries which border on the Pacific Ocean, with special reference to their relations with western nations. Second semester, three hours. (Not given 1937-38.)

103. **HISTORY OF LATIN AMERICA**—A survey of the history of the Latin American countries from the coming of the Europeans to the present time, including a review of present social, economic and political conditions. First semester, three hours. (Not given 1937-38.)

104. **HISTORY OF THE TRANS-MISSISSIPPI WEST**—A study of the exploration, settlement and development of the west, with special emphasis on the Pacific Northwest. First semester, three hours.

Political Science

1. **AMERICAN GOVERNMENT**—A comprehensive study of the theory and practice of the government of the United States—federal, state and local. Should be preceded by History courses 3a and 3b. First semester, three hours. (Not given 1937-38)

2. **POLITICAL SCIENCE**—A study of the origin, nature and forms of the state, followed by a comparative study of the leading states in Europe. Book reports and theses. Prerequisite, History courses 1a and 1b. Text, Gettel's. First semester, three hours.

102. **INTERNATIONAL RELATIONS**—A study of international relationships from the historical, sociological, economic, moral, political, and legal standpoints. Buell's text will be used. Second semester, three hours.

IV. ECONOMICS AND SOCIOLOGY

PROFESSOR MACY
PROFESSOR GULLEY

Economics

1a. **ECONOMIC HISTORY OF EUROPE**—This course begins with the study of Roman economic life and traces the economic history of Western Europe to modern times. Special emphasis is put on the study of the Industrial Revolution and its effects upon Western Europe. Text, Knight, Barnes & Fluegel "Economic History of Europe." First semester, two hours.

1b. **ECONOMIC HISTORY OF THE UNITED STATES**—A continuation of course 1a. The development of American industrial life with special emphasis on the Westward movement and the rise of current social and economic problems. Text, Faulkner's American Economic History. Second semester, two hours.

2ab. **ECONOMICS**—An introduction to the principles of economics with attention to leading economic problems. Course runs throughout the year. Three hours.

Sociology

1a. **SOCIOLOGY**—A course intended as an introduction to the scientific study of society. Its purpose is (1) to study the social forces and social processes whereby present social life is evolved, and (2) to describe modern social organization and the interaction between it and man. Required of all Freshmen. Second semester, three hours.

102a. **THE FAMILY**—The origins and functions of the family. A serious and frank study of the problems of the modern home, marriage and domestic adjustment. First semester, two hours.

102b. **SOCIAL PROBLEMS**—A course dealing with such problems as poverty, crime, immigration, race, the problems of family life, etc. Special emphasis will be put on society's resources for solving its problems, and methods of preventing social failures. Prerequisite, Sociology 1a. Second semester, two hours.

104. **SOCIAL PSYCHOLOGY**—A course intended to acquaint the student with the social aspects of the individual, the methods of stimulation and response, and the behavior mechanisms involved in group activity. Prerequisite, General Psychology. Open to Juniors and Seniors. Text, Kruger and Rickliss Social Psychology, and supplementary readings. Second semester, two hours.

V. ENGLISH AND LITERATURE

PROFESSOR KENDALL
PRESIDENT PENNINGTON

1ab. **FRESHMAN COMPOSITION**—Required of all Freshmen. Throughout the year, three hours.

3ab. THE HISTORY OF AMERICAN LITERATURE—The class will study American writers of all the periods of the nation's history. Especial attention is given to social and religious problems in literature. Throughout the year, three hours.

4ab. THE HISTORY OF ENGLISH LITERATURE—The purpose will be to survey the whole field of English Literature, with special emphasis upon the characteristics of the different periods and the literary types which were supreme in them. The work will consist of lectures, extensive readings, and frequent tests. Not open to Freshmen. Throughout the year, three hours. (Not given 1937-38.)

5ab. WORLD LITERATURE—The purpose of this course is to give the student an appreciation of the best in the literature, both past and present, of the various countries of the world; to enable him to see that although the writing of each country expresses the thoughts and feelings of its own race, that the literatures are closely interrelated. The work will consist of lectures, extensive readings, and frequent tests. Required of all Sophomores. Throughout the year, three hours.

7. THE ELEMENTS OF POETRY—Attention will be given to the history of English prosody. Tennyson's poems will be studied as models of poetic style and compared with the practices of the more recent poets. First semester, two hours. (Not given 1937-38.)

8. DEVELOPMENT OF THE SHORT STORY IN AMERICA—This course aims to give the student a reading acquaintance with the stories of the leading American writers. The works of Irving, Hawthorne, Poe, and writers of local color of whom Bret Harte, Cable, Jewett, Garland and London are typical, will receive special emphasis. Second semester, two hours. (Not given 1937-38.)

9ab. ELEMENTARY JOURNALISM—This course aims to give a fundamental knowledge of writing news stories, editorials, features, etc. with much practice in writing these forms. It also deals with the writing of headlines, reading of proof, correcting of copy, newspaper make-up, organization, and ethics. Pre-requisite, English 1ab. Throughout the year, two hours.

101. THE ENGLISH ROMANTIC MOVEMENT—The class will study the traits and tendencies of the Romantic Movement in English prose and poetry from their beginnings in the eighteenth century to their culmination in the major nineteenth century authors. The bearings upon the same movement in Germany and France will be observed. Prerequisites, course 4ab, or the equivalent. Second semester, three hours. (Not given 1937-38.)

102. TENNYSON AND BROWNING—A thorough study of the works of each poet will be made, together with some of the criticisms of these works by our best writers. Tennyson and Browning will be studied with a view to comparing them, and for the purpose of seeing each man in his relation to the problems of the

Victorian age. First semester, three hours. (Not given 1937-38.)

103. MILTON, BUNYAN AND DRYDEN—In this course the writings of these men will be studied with special reference to political and social conditions during the Puritan and Restoration periods. The most important subject will be Milton's *Paradise Lost*. First semester, two hours.

104. JOHNSON AND HIS AGE—A study will be made of Boswell's *Life of Johnson*, after which Goldsmith, Burke and Frances Burney will be taken up. Special care will be taken to show the political and social background. Second semester, two hours. (Not given 1937-38.)

105ab. TWENTIETH CENTURY POETRY—A survey of the leading works of contemporary poets, and of current tendencies in verse. The course includes the leading poems of Kipling, Masfield, Noyes, Brooke, Seeger, Robinson, Frost, Lindsay, Gibson, Giovannitti, Masters, Amy Lowell and others. Throughout the year, three hours.

107. CONTEMPORARY NOVEL—A study of leading novels of Kipling, Wells, Bennett, Chesterton, Loche, Sinclair, Hardy, Galsworthy and others. Second semester, three hours. (Not given 1937-38.)

108ab. SHAKESPEARE—An effort will be made to understand the author and the period. Some of the comedies, histories and tragedies will be given thorough study in the class, and others will be studied less intensively. Outside readings required. Throughout the year, three hours. (Not given 1937-38.)

109. THE ENGLISH NOVEL—The class will study the historical development of the novel in English literature, and make a study of such authors as Austin, Scott, Hawthorne, Cooper, Dickens, Thackeray, Eliot and Meredith. Second semester, three hours.

110. MODERN ENGLISH DRAMA—A study of the leading English playwrights of recent times with some attention to dramatic technique. First semester, three hours. (Not given 1937-38.)

111. VICTORIAN POETS—A study of the leading Victorian poets exclusive of Tennyson and Browning. Second semester, three hours. (Not given 1937-38.)

112. THE AMERICAN NOVEL—A study of the leading American novels from James Fennimore Cooper to the present time. Especial attention will be given to the authors who have portrayed American life and presented American ideals. Second semester, three hours.

113ab. WRITING THE SHORT STORY—The short story will be studied from the creative viewpoint, using as models the best productions of contemporary authors. A study of short story elements, including thematic material, conflict, plot, characterization and suspense, will culminate in the actual production of stories by the student. A practical discussion of magazine requirements will

be included. (No credit for first semester unless second semester is taken.) Throughout the year, two hours. (Not given 1937-38.)

114. VOCABULARY BUILDING—The aim of this course is the enrichment of the vocabulary of the student. Much practice is given in the pronunciation and spelling of difficult words, in using words whose meanings are often confused, in analyzing words as a method of ascertaining their meanings, in building words from roots, prefixes and suffixes, and in finding the exact word to express the idea. Some attention is given to the history of interesting words. Second semester, two hours.

VI. GERMAN AND FRENCH

PROFESSOR SUTTON

MISS ALLEN

German

GERMAN 1ab.—A thorough grammatical foundation with careful drill in pronunciation is given. Conversation is based on reading. Standard elementary texts will be read as the class advances. Throughout the year, five hours. (No credit for first semester unless second semester is taken.) (Not given 1937-38.)

GERMAN 2ab.—Review of grammatical principles with drill on verbs and idioms, conversation, composition, and reading of standard intermediate texts. Carrington & Holzwarth: German Composition. Schiller: Tell, and other standard intermediate texts. Throughout the year, four hours. Prerequisite, German 1ab or equivalent.

GERMAN 101ab.—Independent reading to meet the needs of the individual student. Prerequisite, German 1ab and German 2ab or equivalent. Two or three hours each semester.

GERMAN 102ab.—History of German Literature. A survey of German literature from the Middle Ages to the Twentieth century. Themes, extensive collateral readings and lectures in German. Prerequisite, satisfactory completion of German I and II, or the equivalent. Throughout the year, three hours.

French

FRENCH 1ab.—A thorough study of grammar with special drill on pronunciation is given. Conversation and composition are based on the reading. Standard elementary texts will be used as the class progresses. Throughout the year, five hours. (No credit for first semester unless second semester is taken.)

FRENCH 2ab.—Review of elementary grammatical principles with more advanced study of verbs and idioms. Composition and conversation. Standard intermediate texts are read as rapidly as possible. Prerequisite, French 1ab or the equivalent. Throughout the year, four hours. (Not given 1937-38.)

FRENCH 101ab.—Independent reading to meet the needs of the individual student. Prerequisite: French 1ab and French 2ab or the equivalent. Two or three hours each semester.

FRENCH 102ab.—A survey of the History of French Literature from the Middle Ages to the present. Themes and extensive collateral readings. Lectures in French, Prerequisite, satisfactory completion of French 1ab and 2ab or the equivalent. Throughout the year, three hours.

VII. SPANISH

PROFESSOR GULLEY

1ab. **FIRST YEAR SPANISH**—The essentials of Spanish grammar, with easy reading. Direct method used as far as is practicable. Text Foster—First Book In Spanish. Easy Spanish classics are read during the second semester. Throughout the year, five hours. (No credit for first semester unless second semester is taken.)

2ab. **SECOND YEAR SPANISH**—The first semester a rapid review of Spanish grammar alternated with reading and composition. Second semester, reading of Spanish classics: *El Sombrero de tres picos*; *El sí de las niñas*, etc. Throughout the year, four hours.

101. **MODERN SPANISH LITERATURE**—Selections will be read from the best plays and novels of the 19th and 20th centuries, from such authors as Golds, Valera, Benavente, Blasco Ibanez. First semester, three hours.

102. **READING, COMPOSITION AND CONVERSATION**—A practice course for drill in the use of the language based on the reading of such selections as: *La hermana San Sulpicio*, Valdes; *El trovador*, García Gutierrez; *El estudiante de Salamanca*, Espronceda. Second semester, three hours.

103ab. **SURVEY OF SPANISH LITERATURE**—A general study of the history of Spanish literature. Special attention will be given the most important writers of each period. Outside reading. Reports in Spanish. Throughout the year, three hours. (Not given 1937-38.)

VIII. MATHEMATICS AND PHYSICS

PROFESSOR WEESNER

PROFESSOR SKENE

Mathematics

1a. **COLLEGE ALGEBRA**—A brief review of the fundamental principles of Algebra, such as factoring, surds and imaginaries, quadratic equations and proportion. A further study of the binomial theorem, progressions, permutations, combinations, theory

of equations, determinants and logarithms. Text, Hawkes' Advanced Algebra. First semester, three hours.

1b. PLANE TRIGONOMETRY—The trigonometric functions of an angle, and the equations expressing their relations. The application of trigonometric principles to the solution of the triangle. Text, Granville's Trigonometry. Second semester, three hours.

2a. ANALYTIC GEOMETRY—A study of the properties of curves by algebraic methods. This course includes a study of the straight line, circles and conics. Text, New Analytic Geometry, Smith, Gaie & Neelley. Prerequisites, courses 1a and 1b. First semester, three hours. (No credit for course 2a unless course 2b is taken.)

2b. ANALYTIC GEOMETRY—A further study of the conics, the general equation of the second degree, and an introduction to Solid Analytic Geometry. Prerequisites, courses 1a, 1b and 2a. Text, New Analytic Geometry, Smith, Gale & Neelley. Second semester, three hours.

7. SURVEYING—A course in Surveying will be offered if there is sufficient demand for it.

101a. CALCULUS—The principles of differentiation and their application to problems. Prerequisites, courses 1a, 1b, 2a and 2b. Text, Granville, Smith & Longley. First semester, four hours.

101b. CALCULUS—The principles of integration and their application to problems. Text, Granville, Smith & Longley. Prerequisite, courses 1a, 1b, 2a, 2b and 101a. Second semester, four hours.

110. HIGHER MATHEMATICS—A course in Differential Equations, or some other branch of higher mathematics will be given upon sufficient demand. Subject and hours will be arranged by instructor with those who wish to take the course.

Physics

1a. MECHANICS AND HEAT—Readings, lectures and laboratory work. Prerequisite, Trigonometry. Text, Crew's General Physics. First semester, five hours.

1b. SOUND, LIGHT, AND ELECTRICITY AND MAGNETISM—Readings, lectures and laboratory work. Text, Crew's General Physics. Second semester, five hours.

101. ELECTRICITY—A course covering the fundamental principles of electricity and electrical machines. Three hours.

IX. CHEMISTRY

PROFESSOR SKENE

1ab. GENERAL CHEMISTRY—A course in the study of chemical phenomena, principles and generalizations. The course is broad enough to appeal to the students of general interest as well as those intending to specialize in the field. Text, McPherson &

Henderson's General Chemistry. Three recitations and two laboratory periods per week. Throughout the year, five hours. (No credit for first semester unless second semester is taken.)

2a. QUALITATIVE ANALYSIS—Prerequisites, courses 1a and 1b, and Mathematics 1a and 1b. The course consists of laboratory work on the reaction and detection of the common metal and acid ions and analysis of unknown materials, and lectures on the underlying principles of analysis and quantitative consideration of the simpler equilibrium relations. Text, Engelder's Qualitative Analysis or equivalent. Two lecture periods and two laboratory periods per week. First semester, four hours. (Given alternate years with Organic Chemistry. Not given 1937-38.)

2b. QUANTITATIVE ANALYSIS—Prerequisites, courses 1a, 1b, and 2a, and Mathematics 1a and 1b. The aim of this course is to familiarize the student with the important methods of quantitative determination of the elements by both gravimetric and volumetric methods. Special attention is given to theory and general principles as essentials for accurate laboratory work. Text, Mahan's Quantitative Analysis. Second semester, four hours. (Given alternate years with Organic Chemistry. Not given 1937-38.)

101ab. ORGANIC CHEMISTRY—Prerequisites, 1a and 1b. A study of the principal classes of organic compounds, aliphatic and aromatic, with emphasis upon class reactions and structural theory. The laboratory work consists of the preparation of typical organic compounds and a study of their properties. Text, Williams' Organic Chemistry, or equivalent. Three recitations and two laboratories per week. Throughout the year, five hours.

102ab. PHYSICAL CHEMISTRY—Prerequisites, Physics 1a and 1b, Chemistry 1a, 1b, 2a and 2b, and Mathematics 1a, 1b, 2a and 2b, and preceded or accompanied by Mathematics 101a. An introductory course in theoretical and physical chemistry covering especially those portions of physical chemistry that apply to general chemistry. Text, Getman and Daniel's Outlines of Theoretical Chemistry. Three recitations per week. Throughout the year, three hours. (Not given 1937-38.)

103. ORGANIC PREPARATIONS—Prerequisites, Chemistry 101a and 101b. Study of the more important syntheses, such as the Grignard, Friedel-Craft, Perkins, and other reactions. One laboratory period per week. First semester, one hour.

X. BIOLOGY

PROFESSOR SUTTON

1a. BIOLOGY—A general introduction to the science of biology. The work of the first semester will include a study of the invertebrate forms of animal life. Three recitations and two laboratory periods per week. First semester five hours.

1b. BIOLOGY—The work of this semester will deal with the

study of plants. Special emphasis will be put on microscopic and non-flowering plants. Second semester, five hours.

2a. **ELEMENTARY HUMAN PHYSIOLOGY.** A study of the principles of human physiology. Two lectures and one demonstration-quiz period. First semester, three hours.

2b. **HEALTH AND HYGIENE**—The general principles of health and hygiene as applied to community problems; the protection of the health of the individual and of the community. Second semester, three hours.

3. **VERTEBRATE ZOOLOGY**—The vertebrate group will be the basis for the work of this semester. Two recitations and two laboratory periods. Prerequisite Biology 1a. First semester, four hours. (Not given 1937-38.)

102. **COMPARATIVE ANATOMY**—A comparative study of the vertebrate group. Prerequisites Biology 1a and Zoology 3. Second semester, four hours.

103. **ADVANCED BOTANY**—Special emphasis in this course will be placed on the flowering plants. Flowers will be classified and herbaria made. Second semester, three hours.

104. **CHICK EMBRYOLOGY**—A study of the development of the chick. One lecture and two laboratory periods. First semester, three hours.

105. **SPECIAL PROBLEMS**—Work will be given in either advanced Botany or Zoology as the demand justifies. Hours to be arranged.

XI. MUSIC

PROFESSOR WAGNER

MRS. MURDOCK

Academic Music

1ab. **DEVELOPMENT OF MUSIC**—A general survey of the field of music; a course dealing with the origins, the historical development and the tendencies of the various musical forms and instruments. The content of music; discussion of the elements of the art, of primitive, classical, romantic and modern forms, including jazz. Explanations of harmony, counterpoint, fugue, sonata, concerto, symphony and opera. The class will hear music performed and critically estimated. A layman's course for the understanding of music historically and practically. Throughout the year, two hours.

102ab. **HARMONY**—A course covering from the viewpoint of key relationship both elementary and advanced harmony, analysis and the elementary forms of composition. The interval, the common chord and its inversions, the system of related keys, the dominant chord (7, 9) and keyboard harmony will be studied the first

year. Two hours, throughout the year. A course requiring a performing knowledge of the piano.

103ab. HARMONY—A continuation of 102ab. The dominant chord (7,9,11,13), the augmented sixth, supertonic harmony, the augmented fifth, passing sevenths, suspension, retardation, passing and changing notes, pedal point, transition and figured bass. Strophe, binary, ternary and art song forms will be studied. The composition of original hymns, chorals, songs and piano pieces. Throughout the year, two hours.

ADVANCED MUSIC—Special courses in more advanced music; counterpoint, orchestration, appreciation of music, etc., will be offered as there is call for them.

Practical Music

VOICE—A thorough three years' course in voice culture is offered. Of the pupil completing the course in voice culture are required two years (or their equivalent) of work at the piano and one year (or its equivalent) of work in harmony.

CHORUS—A course in ensemble singing will be given, one hour per week, running through the year, with a one hour credit for the year's work. Tuition, \$5.00 for the course.

PIANO—Four years of work are offered in piano. A certificate will be issued on the completion of three full years of work, and a diploma for the full four years course. The course in harmony is required as part of the full course.

ORCHESTRA—An orchestra will be organized again the coming year if there is sufficient interest. For those taking full work in piano there will be no fee for orchestral instruction; for others the fee will be \$5 for the year.

Music Tuition

All tuitions and fees in the music department are payable to the treasurer of the college at the beginning of the semester, as are other tuitions. The rates will be as follows:

Private lessons in Voice, one lesson per week, \$27.00 per semester.

Private lessons in Piano, one lesson per week, \$27.00 per semester.

Orchestra fee (for those not taking regular piano lessons), \$5 per year.

Chorus (for those not taking regular voice lessons), \$5 per year.

Tuition for academic music is on the same basis as other regular college work.

OTHER COLLEGE WORK

In addition to the college departments described, other work is given as follows:

PUBLIC SPEAKING AND DRAMATICS

MISS GARRETT

Public Speaking

1. PUBLIC SPEAKING—A foundation course in the essentials of public speaking, with work in voice analysis and speech preparation, including practical work by the student. First semester, two hours.

2. EXTEMPORANEOUS SPEAKING—A practical course in various forms of public speaking. Numerous references will be assigned to individual students who will report same to the class. Every effort will be made to have each student do a maximum amount of actual speaking on a wide variety of topics. Second semester, two hours.

3. ADVANCED PUBLIC SPEAKING—A study of various forms of public speech for the purposes of instruction, conviction, and persuasion. Each member of the class will be required to write and deliver in public an original oration. First semester, two hours.

4. FORENSICS—A study of the principles of argumentation and the construction of briefs. Textbook work supplemented by debates in class and in public. Open to all students. Text, Baird's Public Discussion and Debate. Second semester, two hours.

Dramatics

DRAMATICS 1a—A course designed to develop principles of character analysis and interpretation, and theories of acting. A character recital will be required of each student. Practical application of theory will be made in production of one-act plays. First semester, two hours.

DRAMATICS 1b—This is a practical course in the problems of play production to prepare students to take part in and direct dramatic productions. Using the one-act play, the group will study problems of casting, rehearsing, make-up, costuming, stage setting and lighting. Open to those who have had 1a or its equivalent. Second semester, two hours.

Geology

GENERAL GEOLOGY. 1ab—An introduction to Geology, dealing with the forces of Nature by which the surface of the earth has been built up and torn down. Special attention is given to the geologic history of the Pacific Coast. A study of the common rocks and minerals is included. Throughout the year, three hours.

Coaching

COACHING 1ab—An effort is made to acquaint the student with the theory and practice of the major sports. Not open to Freshmen. Throughout the year, one hour.

Business Administration

BUSINESS ADMINISTRATION, 1ab.—A basic course in business, stressing the fundamentals of accounting, business practice, etc. Throughout the year, three hours.

Application for Admission

The following application for admission should be filled out and mailed in advance to the president of the college. The recommendation should be signed by two well known persons of the community from which the student comes. The college would prefer that one of those who recommend the applicant should be a minister, if possible the pastor of the prospective student. The other may be a teacher, preferably the principal of the high school from which the student comes, or a business or professional man, or other responsible person who knows the applicant.

Application for Admission to Pacific College

Date

I hereby apply for admission as a student of Pacific College. The school I have last attended is the

.....
school at

Signature

Endorsement

We hereby certify that the above student,

.....
is personally known to us; that we know h..... to be of good moral character, and believe h..... capable of carrying on successfully the work for which application is made above.

.....
Signature of first indorser.

Position

Address

.....
Signature of second indorser.

Position

Address

STUDENT ORGANIZATIONS

Associated Student Body

President	Victor Morse
Vice President	Peggy Jane Otis
Secretary	Elizabeth Williams
Treasurer	Harold Roberts
Forensics Manager	Lucy Wilson
Property Manager	Lois Roberts
Sec.-Treas. Old Students Association	Esther May Weesner
Representative Student Loan Committee	Grace Hampton
Representative Hinshaw Loan Fund	
Dramatics Manager	Wilbur Newby

Young Men's Christian Association

President	Wilbur Newby
Vice President	Alfred Boyer
Secretary	Earl Layman
Treasurer	Robert Sieloff
Faculty Adviser	Prof. Emmett Gulley

Young Women's Christian Association

President	Dorothy Choate
Vice President	Elizabeth Williams
Secretary	Reola Symons
Treasurer	Esther May Weesner
Faculty Adviser	Miss Esther Allen

Men's Athletic Associations

President	Orla Kendall
Vice President	Harold Roberts
Secretary	Don Mills
Treasurer	Verle Emry
Representative Class '37	John Dimond
Representative Class '38	Arney Houser
Representative Class '39	Glenn Everest
Representative Class '40	Frank Kendall
Faculty Adviser	Prof. Emmett Gulley

Women's Athletic Association

President	Corilda Stewart
Vice President	Lucy Wilson
Secretary-Treasurer	Gloria Hoffman
Baseball Manager	Leslie Mae Blakely
Hiking	Esther Miller
Tennis	Marjorie Miller
Volleyball	Ruth Wilde
Archery	Rachel Pemberton
Faculty Adviser	Miss Veva Garrett

STUDENT ORGANIZATIONS

Crescent Staff

Editor-in-Chief	Masie Burt
Associate Editor	Helen Schmeltzer
Business Manager	Wayne Tate
Advertising Manager	Ivan Makinsier
Circulation Manager	Orla Kandall
Sports Editor	Everill Brollier
Art Editor	Earl Layman
Faculty Adviser	Prof. Emma Kendall

L'Ami Staff

Editor	Arney Houser
Associate Editor	Wauline Nelson
Co-Business Managers	Lewis Hoskins, Delmer Putnam
Administration	Peggy Otis
Classes	Maisie Burt
Organizations	Mary Collver, Robert Sieloff, Helen Schmeltzer
Music and Dramatics	Wilbur Newby and Ruth Coppock
Athletics	LeRoy Pierson and Ruth Wilde
Features	Emma Hogue and Lucy Wilson
Photography	Rachel Pemberton
Art	Earl Layman
Secretary	Mary Brooks
Sales Manager	John Dimond
Faculty Adviser	Prof. Emma Kendall

Gold P Club

President	Glenn Everest
Secretary-Treasurer	

Gold Q Club

President	Rachel Pemberton
Vice President	Dorothy Choate
Secretary	Mary Brooks
Treasurer	Corilda Stewart
Publicity	Emma Hogue
Faculty Adviser	Miss Veva Garrett

Treflan Literary Society

President	Jean Coffin
Vice President	Lois Roberts
Secretary	Arlouine Bennett
Treasurer	Jean Spaulding
Marshal	Aileen Bush
Critic	Miss Kendall
Social Committee Chairman	Elizabeth Williams
Faculty Adviser	Prof. Mary Sutton

Adelphian Music Club

President	Esther May Weesner
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STUDENT ORGANIZATIONS

Vice President Ruth Coppock
Secretary Vera Hicks
Treasurer Wayne Tate
Sergeant-at-Arms Ivan Makinster
Publicity Lois Roberts
Social Alfreda Martin
Faculty Adviser Miss Esther Allen

International Relations Club

President Lewis Hoskins
Vice President Masie Burt
Faculty Adviser Prof. Chase Conover

Chief Treasurer Student Organizations Ivan Makinster

List of Students

Seniors

Howard R. Adams	Portland, Oregon
Arlouine L. Bennett	Newberg, Oregon
Mary B. Brooks	Portland, Oregon
A. Eldon Bush	Newberg, Oregon
Jean Gardner Coffin	Portland, Oregon
Mary E. Colver	Portland, Oregon
John A. Dimond	Newberg, Oregon
Ned Green	Newberg, Oregon
Allen Hadley	Portland, Oregon
Willard Hehn	Didsbury, Alberta
Esther L. Miller	Newberg, Oregon
Rachel Pemberton	Salem, Oregon
Delmer B. Putnam	Newberg, Oregon
Louis Sandoz	Newberg, Oregon
Ruth E. Wilde	Newberg, Oregon

Juniors

Maisie B. Burt	Newberg, Oregon
Dorothy Choate	Portland, Oregon
John F. Gearin	Newberg, Oregon
Elizabeth Gearin	Newberg, Oregon
Emma L. Hogue	Portland, Oregon
Lewis Hoskins	Newberg, Oregon
Arney C. Houser	Newberg, Oregon
Janet Jack	Portland, Oregon
G. Orla Kendall	Grants Pass, Oregon
Earl D. Layman	Newberg, Oregon
Dorothy M. Martin	Caldwell, Idaho
Marjorie L. Miller	Newberg, Oregon
P. Victor Morse	Newberg, Oregon
Wilbur V. Newby	Newberg, Oregon
Earnest D. Pearson	Newberg, Oregon
Peggy Jane Otis	Rex, Oregon
Lois J. Roberts	Greenleaf, Idaho
Alice E. Simmons	York, Nebraska
Corilda Stewart	Portland, Oregon
Wayne F. Tate	Newberg, Oregon
Hazel G. Williams	Caldwell, Idaho
Lucy M. Wilson	Newberg, Oregon

Sophomores

Lucille H. Barkman	Newberg, Oregon
Lyle C. Barkman	Newberg, Oregon
Leslie Mae Blakely	Newberg, Oregon
Alfred N. Boyer	Tigard, Oregon
Wayne V. Burt	Newberg, Oregon
Ruth A. Coppock	Peshastin, Washington

Brock Dixon	Newberg, Oregon
Verle Emry	Greenleaf, Idaho
Glenn Everest	Newberg, Oregon
Joyce Ferrell	Newberg, Oregon
Ruth E. Frost	Newberg, Oregon
Alfred Funk	Rose Lodge, Oregon
Earl Hackett	Newberg, Oregon
Grace E. Hampton	Tigard, Oregon
Vera M. Hicks	Albany, Oregon
Gloria Hoffman	Hillsboro, Oregon
Phyllis Knowles	Newberg, Oregon
Ivan A. Makinster	Canby, Oregon
Wauline Nelson	Newberg, Oregon
Harold E. Roberts	Caldwell, Idaho
Helen A. Schmeltzer	Sherwood, Oregon
Reola Symons	Spiceland, Indiana
Monte Whitwell	Tigard, Oregon
Elizabeth Williams	Portland, Oregon

Freshmen

Willis D. Barney	Washougal, Washington
Warren V. Behrens	Newberg, Oregon
Jack Bennett	Newberg, Oregon
Alida Jane Bloom	Hoquiam, Washington
Everill E. Brollier	Cascade Locks, Oregon
Aileen D. Bush	Newberg, Oregon
Wilbur A. Bushong	Marshfield, Oregon
Myrna D. Cochell	Albany, Oregon
Arza Davis	Newberg, Oregon
Harold J. Davis	Newberg, Oregon
Ivan Elsner	Sherwood, Oregon
Virginia Graves	Newberg, Oregon
Howard M. Harrison	Cascade Locks, Oregon
Hiel Heald	Denair, California
Ruth M. Hodson	Newberg, Oregon
Frank Kendall	Canby, Oregon
Lorene Mardock	Newberg, Oregon
Alfreda B. Martin	Newberg, Oregon
Ladean B. Martin	Caldwell, Idaho
Dolores K. Miller	Portland, Oregon
Donald H. Mills	Springbrook, Oregon
Oscar E. Mueller	Newberg, Oregon
Leroy Pierson	Aurora, Oregon
Fred L. Ryan	Aurora, Oregon
Robert V. Sieloff	Camas Valley, Oregon
Charles W. Smith	Newberg, Oregon
Philip Smith	Newberg, Oregon
Jean M. Spaulding	Newberg, Oregon
Don F. Strait	Newberg, Oregon

STUDENT LISTS

Esther May Weesner	Newberg, Oregon
Paul R. Wehrley	Newberg, Oregon

Special

Hal H. Chapman	Newberg, Oregon
Elwood Egelston	Newberg, Oregon
Floyd Hoffman	Hillsboro, Oregon

Piano

Alida Jane Bloom	Hoquiam, Washington
Emily Bristol	Newberg, Oregon
Jean Gardner Coffin	Portland, Oregon
Ruth A. Coppock	Peshastin, Washington
Mary Dixon	Dundee, Oregon
Ruth Gulley	Springbrook, Oregon
Hazel Houser	Newberg, Oregon
Tye Hutchens	Newberg, Oregon
Betty Ann Swanson	Newberg, Oregon
Esther May Weesner	Newberg, Oregon

Voice

Emily Bristol	Newberg, Oregon
Ruth A. Coppock	Peshastin, Washington
Mary Conway	Newberg, Oregon
Allen L. Hadley	Portland, Oregon
Ivan A. Makinster	Canby, Oregon
Alfreda B. Martin	Newberg, Oregon
Marjorie L. Miller	Newberg, Oregon
Rachel Pemberton	Salem, Oregon
Helen A. Schmeltzer	Sherwood, Oregon

Chorus

Willis D. Barney	Washougal, Washington
Arlouine L. Bennett	Newberg, Oregon
Leslie Mae Blakely	Newberg, Oregon
Maisie B. Burt	Newberg, Oregon
Wayne V. Burt	Newberg, Oregon
Aileen D. Bush	Newberg, Oregon
Wilbur A. Bushong	Marshfield, Oregon
Florence Chapman	Newberg, Oregon
Dorothy L. Choate	Portland, Oregon
Jean Gardner Coffin	Portland, Oregon
Mary E. Collver	Portland, Oregon
Allen L. Hadley	Portland, Oregon
Emma L. Hogue	Portland, Oregon
Earl D. Layman	Newberg, Oregon
Ivan A. Makinster	Canby, Oregon
Alfreda B. Martin	Newberg, Oregon
Peggy Jane Otis	Rex, Oregon
Rachel E. Pemberton	Salem, Oregon
Helen A. Schmeltzer	Sherwood, Oregon
Monte Whitwell	Tigard, Oregon

Alumni

(The college seeks to keep in touch with its graduates. All alumni are asked to keep the college authorities informed as to their address and work.)

1893

- Clarence J. Edwards, B. S., business man and banker, 2894 N. W. Ariel Terrace, Portland, Oregon.
 Amos C. Stanbrough, B. S., A. B., A. M. University of Oregon; professor of Mathematics, Oregon State Normal, Monmouth, Oregon.

1895

- Harry F. Allen, B. S. (deceased).
 Walter F. Edwards, B. S. (deceased).
 Jesse Johnson, B. S., farmer, Carmel, Indiana.
 Daisy Stanley Lewis, A. B. (deceased).
 Ella F. Macy, A. B. (deceased).

1896

- Oran K. Edwards, B. S. brick business, 1609 S. W. Park St., Portland, Oregon.
 Lida J. Hanson, A. B. (deceased).
 H. F. Ong, B. S., M. D., physician and surgeon, Oregonian Building; residence 4104 N. E. Royal Ct., Portland, Oregon.

1897

- William G. Allen, B. S., fruit business, 901 No. Capitol St., Salem, Oregon.
 Harley S. Britt, B. S., erecting engineer, Allis-Chalmers Co., Milwaukee, Wisconsin; home address, Newberg, Oregon.
 Sarah Bond Cash, A. B.; home, Portland, Oregon.
 S. Lewis Hanson, B. S., 3722 S. E. Salmon St., Portland, Oregon.
 Oliver J. Hobson, B. S., deputy auditor, 135 Embarcadero, Palo Alto, California.
 Drew P. Price, B. S., LL. B. University of Oregon Law School, attorney, Oregonian Building, Portland, Oregon.
 Ore L. Price, B. S., LL. B. University of Oregon Law School, business manager Portland Oregonian, Oregonian Building, Portland, Oregon.
 George T. Tolson, A. B.; M. A., Yale; B. D. and D. D., Pacific School of Religion; librarian and professor of History of Christianity, Pacific School of Religion, Berkeley, California.
 Charles B. Wilson, B. S.; agriculturist, Route 1, Newberg, Oregon.

1898

- Oscar L. Cox, A. B., 19,900 Shaker Blvd., Shaker Heights, Cleveland, Ohio.
 Thomas W. Hester, B. S.; A. B., Earlham; M. D., University of Oregon; physician and surgeon, Newberg, Oregon.
 Rollin W. Kirk, A. B. (deceased).
 A. Calva Martin, B. S. (deceased).
 S. T. Stanley, B. S. (deceased).
 Walter C. Woodward, A. B.; Ph. D., University of California; general secretary Five Years Meeting of Friends Church, and editor American Friend, Richmond, Indiana.

1899

- Jessie Britt, A. B.; music teacher, Newberg, Oregon.
 Hervey M. Hoskins, B. S.; A. B., Haverford College; vice-president First National Bank of Portland, Newberg Branch, Newberg, Oregon.
 Fred C. Jackson, B. S.; B. S., University of Oregon; salesman with Fidelity Bond & Mortgage Co.; Rt. 2, Box 264, Auburn, Washington.
 Anna Hoskins Jones, B. S.; home, 4526 N. E. Hancock St., Portland, Oregon.
 May E. Lamb, A. B.; teller American Trust Co.; 2321 Dwight Way, Berkeley, California.
 Edna B. Newlin, A. B. (deceased).
 Walter S. Parker, B. S.; business man; 3334 N. E. 19th Ave., Portland, Oregon.
 Clara Vaughan, A. B.; teacher, residence 8903 73rd Ave. S. E., Portland, Oregon.
 Gertrude Lamb Whiteis, A. B.; home, Prineville, Oregon.

1900

- Charles Burrows, A. B.; printing business, 6265 20th Ave. N. E., Seattle, Washington.
 Leon B. Kenworthy, A. B.; attorney, Dayton, Washington.
 Bertha Cox King, A. B.; home, Kotzebue, Alaska.
 Guy Metcalf, A. B., Manager Mission Bottom Farm, Gervais, Oregon.
 M. Otto Pickett, A. B. (deceased).

1901

- Grace Ruan Burrows, A. B.; home, 6265 20th Ave. N. E., Seattle, Washington.
 Clara Newby Dobbins, A. B. (deceased).
 Walter B. Hadley, B. S.; M. For., Yale; state horticultural inspector, 658 Cajon St., Redlands, California.
 Carroll Kirk, A. B.; insurance, 459 First National Bank Building, Bellingham, Washington.
 Olive Stratton Seely, B. S.; home, Newberg, Oregon.
 Mark Wolf, A. B.; Yale Laundry, 3305 S. E. 12th, Portland, Oregon.

1902

- Robert Jones, B. S.; city engineer, McMinnville, Oregon.
 Nervia Wright Parker Lazier, A. B.; home, Seattle, Washington.
 Emmor A. Newby, A. B., (deceased).
 Rose Metcalf Newby, B. S.; home, R. F. D. 3, Newberg, Oregon.

1903

- Dwight D. Coulson, A. B.; real estate and insurance, Newberg, Oregon.
 Clarence Daily, B. S.; farmer, Newberg, Oregon.
 Agnes Hammer, E. M. Simpson, B. S., home, 1116 Sixth Ave., Seattle, Washington.
 Owen R. Maris, B. S.; vice-president, United States National Bank, Portland, Oregon; residence, 2426 N. E. Halsey St., Portland, Oregon.
 Lucy Gause Newby, A. B.; home, Washougal, Washington.
 Curtis Parker, B. S.; hardware business, Newberg, Oregon.
 Ethel Heater Weed, A. B.; home, Rt. 4, Box 4743, Sacramento, California.

1904

- Calvin Blair, B. S.; Crown Willamette Pulp Co., Astoria, Oregon.
 L. Marvin Blair, B. S.; general merchandise, Grass Creek, Wyoming.
 J. Aubrey Kramien, B. S.; A. B., Earlham College; drug business, Hillsboro, Oregon.
 Elizabeth Kirk Miles, A. B. (deceased).
 Gertrude Minthorn, B. S.; M. D., University of Iowa; home, Cliff St., Newport, Oregon.
 Carl Nelson, B. S.; automobile supply business, Portland, Oregon. Address, Hillsdale, Oregon.
 Carrie Turner Wortman, B. S.; home, 1007 Evans St., McMinnville, Oregon.

1905

- Florence Wilson Chalmers, A. B.; home, 410 Union Ave., Forest Grove, Oregon.
 E. Worth Coulson, B. S.; orchardist, Scotts Mills, Oregon.
 Orville H. Johnstone, B. S.; traveling salesman, Umpqua, Oregon.
 Mary Eunice Lewis, B. S., A. B.; B. A., Penn College; M. A., University of California; professor of modern languages, Oregon State Agricultural College, Corvallis, Oregon; graduate student, University of Washington; home, Springbrook, Oregon.
 Charles A. Morris, B. S.; jeweler, Newberg, Oregon.

1906

- Ernest Bales, B. S.; auditor for Standard Oil Co., 1290 Montana Ave., Portland, Oregon.
 Myrtle Gause Bell, A. B.; home, 1909 Harvey St., Vancouver, Washington.
 Marie Hanson, A. B.; Detroit Public Library, Detroit, Michigan.

- Mabel Newby Huff, A. B.; home, Goddard, Alaska.
- Ruth Romig Hull, A. B.; home, 719 So. Fifth St., Corvallis, Oregon.
- Bernice Woodward King, A. B.; home, 2580 N. W. Westover Road, Portland, Oregon.
- Walter R. Miles, A. B.; A. B., Earlham College; Ph. D., University of Iowa; professor of Psychology, Yale University, New Haven, Connecticut.
- Lillian Nicholson, A. B.; teacher, Southern Oregon Normal School, Ashland, Oregon; home, 318 Hargadine St., Ashland, Oregon.
- J. Ray Pemberton, B. S.; M. D., Willamette Medical College; physician and surgeon, 1455 South Commercial St., Salem, Oregon.
- Lenora Parker Pemberton, A. B.; home, 1455 South Commercial St., Salem, Oregon.
- Wilfred L. Pemberton, B. S.; M. D., Willamette Medical College; physician and surgeon, Dallas, Oregon.
- Alverda Crozer Rice, A. B.; home, R. F. D., Caldwell, Idaho.
- Lewis L. Saunders, B. S.; real estate, 1625 N. E. 49th St., Portland, Oregon.
- Mary Minthorn Strench, A. B.; A. B., University of Iowa; M. A. Columbia University; care of U. S. Immigration Service Co., Honolulu, T. H.

1907

- Ruth Wiley Astleford, B. S.; home, Rt. 1, Newberg, Oregon.
- Clarence Brown, B. S.; attorney at law, First National Bank Building, Richmond, Indiana.
- J. Huber Haworth, B. S.; fruit grower, 527 No. Friends St., Whittier, California.
- Cecil J. Hoskins, B. S. (deceased).
- Perry D. Macy, B. S.; B. D., Hartford Theological Seminary; M. A., University of Oregon; professor of History and Political Science, Pacific College, Newberg, Oregon.
- Paul V. Maris, B. S.; B. S., University of Missouri; director of Extension Department, Oregon State Agricultural College; residence, 1 Park Terrace, Corvallis, Oregon; Government Agricultural Adviser, Washington, D. C.
- Nellie Paulsen Moore, A. B.; A. B., Penn College; home 327 Quincy Ave., Cottage Grove, Oregon.
- Clement L. Niswonger, A. B.; lumber foreman, Snoqualmie, Washington.
- Ralph Rees, B. S.; Secretary Crop Production Loan Bank, 838 E. 32nd Ave., Spokane, Washington.
- Walter Spaulding, B. S.; LL. B., University of Michigan; attorney at law and lumberman, 1726 Court St., Salem, Oregon.

1908

- Alice Hayes Lefschetz, B. S.; home, Princeton, N. J.
- Harry Maxfield, B. S.; teacher, Quillayute, Washington.
- Harold P. Vickrey, A. B.; with Portland Railway Co., 2006 S. E. 32nd Place, Portland, Oregon.

Edna Forsyth Washbond, A. B.; home, Newberg, Oregon.
 Arthur K. Wilson, B. S.; teacher, Los Angeles, California.
 Lena M. Spangle Wright, A. B.; home, Lexington, Kentucky.

1909

Edwin Haines Burgess, A. B.; general solicitor Lehigh Valley Railroad, 143 Liberty St., New York, New York.
 Ernest Hadlock, A. B.; fire department, 6614 Rainier Ave., Seattle, Washington.
 Eula Hodson Lewis, A. B.; home 2015 University Ave., Wichita, Kansas.
 Roy Mills, B. S.; C. K. Spaulding Logging Co.; residence, 1384 Court St. Salem, Oregon.

1910

Nathan Cook, B. S.; 1511 South Liberty St., Salem, Oregon.
 Roy Fitch, A. B. (deceased).
 Leonard George, B. S.; photographer, Walkill, New York.
 Russell W. Lewis, B. S.; A. B., Penn College; M. A., University of California; professor of English, Friends University, Wichita, Kansas, 2015 University Ave., Wichita, Kansas.
 Harvey A. Wright, A. B.; A. B., Earlham College; Ph. D., New York University; professor of Mathematics, Transylvania College, Lexington, Kentucky.

1911

Mary Cook Fitch, A. B. (deceased).
 Laura Hammer Glover, A. B.; A. B., University of Oregon; teacher of Mathematics, Franklin High School, Portland, Oregon; residence, 1824 S. W. Eleventh Ave., Portland, Oregon.
 Riley D. Kaufman, A. B.; Southwestern Portland Cement Co., Suite 503, 727 West Seventh St., Los Angeles, California.
 Claude Newlin, A. B.; A. B., Reed College; M. A. and Ph. D., Harvard University; professor of English, Michigan State College, East Lansing, Michigan.
 Homer Parrett, B. S.; county treasurer, McMinnville, Oregon.
 Falley Rasmussen, B. S.; farmer, Hubbard, Oregon.

1912

Florence Rees Baldwin, A. B.; A. B., University of Oregon; home, 1105 Montella Ave., Hood River, Oregon.
 Claude A. Lewis, B. S.; M. D., University of Oregon; physician and surgeon, 915 Weatherly Building, Portland, Oregon; residence, 6004 N. E. Alameda, Portland, Oregon.
 Ross Newby, A. B.; postal clerk, Newberg, Oregon.
 Victor Rees, B. S.; fruit grower, Route 3, Newberg, Oregon.
 Christian J. Smith, Bakersfield Pipe & Derrick Co., 319 Francis St., Route 1, Bakersfield, California.

1913

Maud Haworth Butler, A. B. (deceased).

Arthur B. George, A. B.; high school teacher, Portland, Oregon; residence, Route 3, Newberg, Oregon.

Mabel Haworth Williams, A. B.; home, Wilder, Idaho.

1914

Mary E. Jones Des Brisay, B. S., 33 South Elm St., Alhambra, California.

R. Melvin Elliott, B. S.; A. B., University of Oregon; Pacific Telegraph & Telephone Co., 2910 Regent St., Berkeley, California.

Elma Paulsen Hadley, A. B.; A. B., Washington State College; home, Gilroy, California.

Olin C. Hadley, A. B.; A. B., University of Oregon; high school, Gilroy, California.

Rae S. Langworthy, B. S.; principal high school, Barstow, California.

Daisy Newhouse, A. B.; graduate Oregon State Normal; teacher; 1824 S. W. Eleventh Ave., Portland, Oregon.

Ernest H. R. Thun, B. S.; A. B., University of Oregon; M. A., Columbia University; teacher of Mathematics, high school, Clovis, California.

Ray Weatherhead, B. S., Los Angeles, California.

Herbert R. York, B. S.; educational secretary Y. M. C. A., Seattle, Washington.

1915

Arthur Thomas Benson, B. S.; paint and glass business, 287 Weidler St.; home, 3436 N. E. 78th Avenue North, Portland, Oregon.

Harry H. Haworth, B. S.; A. M., University of California; city superintendent of Visual Education, 1501 E. Walnut St., Pasadena, California.

Florence Kaufman Harris, A. B. (deceased).

Lisle Hubbard, A. B., 605 Franklin St., Whittier, California.

R. Gladys Hannon Keyes, A. B.; A. B., University of Washington; home, 200 West Comstock, Seattle, Washington.

Eva Campbell Knight, B. S.; home Sherwood, Oregon.

Ellis Pickett, B. S.; M. A., University of California; high school teacher, 1765 Monta Vista, Pasadena, California.

Walter H. Wilson, A. B.; pastor Community Church, Alda, Nebraska.

1916

Meade G. Elliott, A. B.; insurance, Yakima, Washington.

Clarence A. Jones, A. B.; B. S.; dentist, Omak, Washington.

Delbert Replogle, A. B., B. S.; B. S. and M. E. E., Massachusetts Institute of Technology; chief engineer electronic department, Hygrade Sylvania Corporation, Clifton, N. J.; home, 443 Meadowbrook Ave., Ridgewood, N. J.

Myrtle Thomas, A. B.; home, 1714 Sonoma Ave., Valejo, California.

1917

Ethel M. Andrews, A. B.; the J. K. Gill Co., Portland, Oregon.

- Lyra B. Miles Dann, A. B.; A. M., Columbia University; home, 725 North 29th St., Corvallis, Oregon.
- Robert H. Dann, A. B.; A. M., Haverford College; associate professor of Sociology, Oregon State Agricultural College; 725 No. 29th St., Corvallis, Oregon.
- Emmett W. Gulley, A. B.; A. M., T. Wistar Brown Graduate School. Haverford College; director of physical education and professor of Spanish, Pacific College, Newberg, Oregon.
- Norma Harvey, A. B.; graduate, Oregon State Normal; teacher; 3136 N. E. 45th St., Portland, Oregon; home, Newberg, Oregon.
- Stella Hubbard, A. B.; teacher, Newberg, Oregon; home, Springbrook, Oregon.
- Alta Gumm Langworthy, A. B.; home, Barstow, California.

1918

- Mildred O. Benson, A. B., B. S.; B. S., University of Oregon; Fairfield Girls' School, Old Umtali, South Rhodesia, Africa.
- Christine Hollingsworth Chance, A. B.; home, Denair, California.
- Lloyd W. Edwards, B. S.; assistant division manager, Mountain States Power Co., Casper, Wyoming.

1919

- Louise Hodgkin, A. B.; graduate, Oregon State Normal; home, Newberg, Oregon.
- Ralph E. Knight, A. B.; A. M., Earlham College; B. D., Hartford Theological Seminary; Sherwood, Oregon.
- Sewell O. Newhouse, B. S.; B. S., University of Oregon; civil engineer; home, Wedderburn, Oregon.
- Olive L. Johnson Shambaugh, A. B., B. S.; A. M., University of Oregon, 2137 El Camino Real, Palo Alto, California.

1920

- Frances Elliott, A. B.; private secretary, Hamilton Arms Apartments, 709 S. W. 16th Ave., Portland, Oregon.
- Irene Hodgkin Nichols, A. B.; home, 6225 S. E. 39th Ave., Portland, Oregon.
- Mary E. Pennington Pearson, A. B.; A. B., Earlham College; home, 112 Prospect St., Somerset, Mass.

1921

- Esther I. Terrell Carter, A. B.; A. B., Penn College; home 234 No. Bright Ave., Whittier, California.
- Paul S. Elliott, A. B.; field secretary Pacific Northwest Institute of International Relations, 4624 S. E. Henry St., Portland, Oregon.
- Henry G. Keeny, A. B.; B. S., Penn College; teacher Grant High School, 3043 N. E. 32nd St., Portland, Oregon.
- Marjorie Brown Votaw, A. B.; A. B., University of Oregon; home, Newberg, Oregon.

ALUMNI

1922

- Ellis H. Beals, A. B.; A. B., Friends University; M. A., University of Pittsburgh; high school teacher, 615 S. Vine St., Wichita, Kansas.
- Anna H. Mills Moore, A. B.; A. B., Penn College; home, 126 Wyoming St., Billings, Montana.
- Cecil E. Pearson, A. B.; A. B., Willamette University; B. D., Hartford Theological Seminary; Morgan Memorial; residence 112 Prospect St., Somerset, Mass.
- E. Locke Silva, A. B.; missionary, Kih sien, Honan, China.

1923

- Theodore Cramlet, A. B.; B. S., University of Oregon; high school director of physical education, Box 340, Green Bay, Wisconsin.
- Richard A. Haworth, A. B.; Standard Gasoline Co., Rt. 3, Box 228A, Anaheim, California.
- Flora E. Campbell Illinski, A. B.; A. B., University of Oregon; graduate Library School, University of Washington; Portland Public Library; home, Route 5, Box 614E, Portland, Oregon.
- Gladys M. Scott Kantor, A. B. (deceased).
- Harriett Hodgkin Vander Vate, A. B.; Correlation of Government Social Agencies of Washington, D. C.; home 1329 Irving Avenue N. W., Washington, D. C.

1924

- Lucille Clough Hayes, A. B. (deceased).
- Harold P. Mills, A. B., 6902 N. Albina Ave., Portland, Oregon.
- Eva L. Miles Newlin, A. B.; A. M., Willamette University; home, Guilford College, North Carolina.
- Howard J. Nottage, B. S.; A. B., Willamette University; teacher, Grant High School, 3122 N. E. 35th St., Portland, Oregon.
- Dilla G. Tucker, A. B.; A. B., College of Idaho; high school teacher, Nampa, Idaho; home, R. F. D., Caldwell, Idaho.
- Helen R. Hester Wood, B. S.; A. B., Friends University; home, 628 So. Fern St., Wichita, Kansas.

1925

- Hubert E. Armstrong, A. B.; principal high school, Newberg, Oregon.
- Olive Armstrong, A. B.; home, R. F. D., Box 72, Roseville, California.
- Mary K. Elliott Edmundson, A. B.; M. S. S., Smith College School of Social Work; home, Newberg, Oregon.
- Delight Carter Hamilton, A. B.; home, 3805 S. E. Henry St., Portland, Oregon.
- Reta P. Hanson, A. B.; A. B., University of Washington; graduate student; home, 527 N. E. Royal Court, Portland, Oregon.

1926

- S. Paul Brown, B. S.; high school principal, Veteran, Wyoming.

Edna Christie Hazleton, A. B.; home, Newberg, Oregon.
 Homer Nordyke, B. S.; principal high school, Lookingglass, Oregon.
 Albert I. Reed, A. B.; store manager, Napa, California.
 Harlan Rinard, A. B.; U. S. Weather Bureau, Billings, Montana.
 Helen Nordyke Rinard, A. B.; home, Billings, Montana.
 Frank D. Roberts, A. B.; farmer, Greenleaf, Idaho.
 Lucile Logston Taylor, A. B.; home, Ridgefield, Washington.
 Olive Terrell, A. B.; home, 5201 McKinley Ave., Tacoma, Washington.

1927

Edna C. Doree Hartin, A. B.; teacher, home Box 112, R. F. D. 3, Sherwood, Oregon.
 Ralph W. Hester, B. S.; U. S. Weather Service; home, 1572 North Prescott St., Portland, Oregon.
 Fleeta Leland DeGraff, A. B.; home, Route 1, Perry, New York.
 Ruth E. Whitlock, A. B.; high school teacher, Corvallis, Montana; home, Newberg, Oregon.
 Hilma Hendrickson Winslow, A. B.; home, Grants Pass, Oregon.
 Marion B. Winslow, A. B.; superintendent of schools, Grants Pass, Oregon.
 Esther Haworth Woodward, A. B.; home, 3746 S. E. Washington St., Portland, Oregon.

1928

Marie Hester Allen, A. B.; A. B. Friends University; home, Camas Valley, Oregon.
 Mildred Choate Beals, B. S.; home, Haviland, Kansas.
 Mary Mills Butler, A. B.; graduate, Oregon State Normal School; home, Springbrook, Oregon.
 Lolita Z. Hinshaw Gundry, A. B.; home R. F. D., Caldwell, Idaho.
 Wendell Hutchens, B. S.; B. S., University of Oregon; M. D., University of Oregon Medical College; 912 Medical Dental Bldg.; home, 3535 S. E. Main St., Portland, Oregon.
 Lois Jones, A. B.; home, Star, Idaho.
 Retha Tucker Jones, A. B. (deceased).
 Martha Mueller Maurer, A. B.; home, Rocklyn, Washington.
 May Pearson Nordyke, A. B.; home, Lookingglass, Oregon.
 Edis Raycraft, B. S.; home, 323 E. Lafayette Ave., Bend, Oregon.
 Edna Ralston Snow, A. B., 1641 35th Place S. E., Portland, Oregon.

1929

Charles A. Beals, A. B.; president, Friends Bible College, Haviland, Kansas.
 Glen E. Brown, A. B.; A. B., University of Oregon; Ranger Station, Washington Stage, Nevada City, California.
 Sanford L. Brown, A. B.; Troyer-Fox Co., 1538 31st Avenue South, Seattle, Washington.
 Everett J. Gettman, A. B.; high school teacher, Stayton, Oregon.

- Rosa Aebisher Hester, A. B.; home, 1572 North Prescott St., Portland, Oregon.
- Rachel Lundquist Huntington, A. B.; home, Glendale, Oregon.
- Stanley Kendall, A. B.; high school teacher, Newberg, Oregon.
- C. Glen Rinard, A. B.; pastor Friends Church, Vermillion Grove, Illinois.
- Velda Livingston Sweet, A. B.; home, Box 597, Oswego, Oregon.
- William M. Sweet, B. S.; chemist, Oregon Portland Cement Co., Box 597, Oswego, Oregon.
- Arthur H. Winters, A. B.; teacher, Madras, Oregon.
- Gwendolyn Hanson Winters, A. B., home, Madras, Oregon.

1930

- Frank Cole, A. B.; U. S. Government employee, 1016 S. E. 31st Ave., Portland, Oregon.
- Genevieve Badley Cole, A. B.; home, 1016 S. E. 31st Ave., Portland, Oregon.
- Eldon L. Everest, A. B.; Newberg, Oregon.
- Esther L. Gulley, A. B.; China Inland Mission, Yang Chow, China.
- Lela R. Gulley, A. B.; teacher; home, Springbrook, Oregon.
- Ben C. Huntington, B. S.; superintendent of schools, Glendale, Oregon.
- Generva Street, teacher, home, Greenleaf, Idaho.

1931

- Ralph Choate, B. S., A. B.; Friends Mission, Kivimba, Kitega, Urundi, Congo Belge, Africa.
- Láurene Gettmann Falsa, A. B.; M. A., University of Oregon; high school teacher, Buffalo, Wyoming; home, Newberg, Oregon.
- Lynn Hampton, A. B.; high school principal, Florence, Oregon.
- Fred Harle, B. S.; feed business, Kalama, Washington.
- Elmore Jackson, A. B.; B. D., Yale University, with American Friends Service Committee, 20 So. 12th St., Philadelphia, Pa.
- Leland D. Westfall, A. B., Ashland, Oregon.
- Helen E. Whipple, A. B.; home, Route No. 1, Vancouver, Washington.

1932

- Doris M. Gettmann, A. B.; M. A., University of Oregon; high school teacher, Caldwell, Idaho; home, Newberg, Oregon.
- Elizabeth B. Hadley Hall, A. B.; government employe, 1849 Colvert St., N. W., Washington, D. C.
- Dorothea Nordyke Hart, A. B.; home, Newport, Oregon.
- I. La Verne Hutchens Moore, A. B.; home, 5234 University Way, Seattle, Washington.
- Ethel F. Newberry, A. B.; social worker, 836 Stanford, Los Angeles, California.
- Elinor F. Whipple, B. S., pastor's assistant; home, Route 1, Vancouver, Washington.
- Lincoln B. Wirt, A. B.; B. D., Yale Divinity School; pastor Green

Lake Congregational church; home; 8227 Dinsmore Ave., Seattle, Washington.

1933

- Lloyd B. Baker, A. B.; high school principal, Sisters, Oregon.
 Goldie E. Hendrickson Bowman, A. B.; home, Orchards, Washington.
 Marion DeVine, A. B.; U. S. Quartermaster service, San Francisco, California.
 Doris Kivett Hampton, A. B. home, Florence, Oregon.
 Dorene Heacock Larimer, A. B.; home, Portland, Oregon.
 Dennis H. McGuire, B. S.; high school principal, Gold Hill, Oregon.
 Dorothy J. McMichael McGuire; home, Gold Hill, Oregon.
 Mary Louise Miller, A. B.; high school teacher, Vernonia, Oregon.
 Curtis T. Morse, A. B.; religious work, Greer, Idaho.
 Della L. Hanville Osburn, A. B.; home, Newberg, Oregon.
 Loyde W. Osburn, B. S.; Yamhill Electric Co., Newberg, Oregon.
 Grace L. Mason Rohch, A. B.; home, Sisters, Oregon.
 Alan D. Rutherford, A. B.; graduate student, 823 15th St., Oakland, California.
 Winifred L. Woodward Sandoz, A. B.; home, Condon, Oregon.
 Josephine Smith, B. S.; high school teacher, Camas Valley, Oregon.

1934

- John Astleford, B. S.; Medical student, University of Oregon; home, Route 1, Newberg, Oregon.
 Veldon J. Diment, A. B.; field secretary, Pacific College, Newberg, Oregon.
 Audrey L. France Meyer, A. B.; home, Route 3, Box 73, Hillsboro, Oregon.
 Bernice M. Coppock Richards, A. B.; Nebraska Central College, Central City, Nebraska.
 Una A. Hicks Rowley, A. B.; home, Box 1216, Klamath Falls, Oregon.
 Carl V. Sandoz, A. B.; social worker, Condon, Oregon.
 Margaret J. Weesner, B. S.; secretarial student; home, Newberg, Oregon.

1935

- Elizabeth Aebischer, A. B.; high school teacher, Grand Ronde, Oregon; home, Newberg, Oregon.
 Helen Lou Povenmire Baker, A. B.; home, Sisters, Oregon.
 Eugene Coffin, A. B.; pastor Friends church, Fresno, California.
 Garnet Guild, A. B.; teacher Friends Girls' School, Ram Allah, Palestine.
 Eva Hart, A. B.; home, Newport, Oregon.
 Angus Henrickson, B. S.; M. S. College of the Pacific. Shell Chemical Company, Pittsburg, California.
 Charles Henrickson, B. S.; forestry service; Port Chicago, California.

- Ruth Jacobs, A. B.; home, Newberg, Oregon.
 Wendell W. Mills, A. B.; pastor West Chehalem Community Church,
 Route 2, Gaston, Oregon.
 Howard J. Richards, B. S.; M. S., Haverford College; science teacher,
 Nebraska Central College, Central City, Nebraska.
 Helen Wehrley, A. B.; home, Route No. 1, Newberg, Oregon.

1936

- Harvey J. Campbell, A. B.; high school teacher, Colton, Oregon.
 Charlotte Coleman, A. B.; home, Dundee, Oregon.
 Margaret Coulson, A. B.; high school teacher, Lookingglass, Oregon.
 home, Scotts Mills, Oregon.
 Rex M. Hampton, B. S.; lumber worker, Valsetz, Oregon.
 W. Ray Hansberry, A. B.; cab business, Box 1731, Ketchikan,
 Alaska.
 Virgil G. Hiatt, B. S.; Seely Mattress Company, Tigard, Oregon;
 3381 S. E. 10th Avenue, Portland, Oregon.
 Clayton Hicks, A. B.; First National Bank, Portland, Oregon.
 Ernest E. Kaster, B. S.; teaching fellow, College of the Pacific,
 Stockton, California.
 Maxine L. Mason, A. B.; home, Tigard, Oregon.
 Ruthanna McCracken, B. S.; home, Scotts Mills, Silverton, Oregon.
 Violet E. Braithwaite Richey, A. B.; home, 9744 S. E. Henry Street,
 Portland, Oregon.
 Marjorie E. Seely, A. B.; high school teacher, Airlie, Oregon; home,
 Newberg, Oregon.
 Ronald E. Sherk, A. B.; law student, Willamette University, Salem,
 Oregon; home, Sherwood, Oregon.
 Lera M. Rice Toft, A. B.; home, Huston, Idaho.
 Isabella A. Wilson, A. B.; high school teacher, Bay City, Oregon;
 home, Dundee, Oregon.

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