

1924

Seattle Pacific College Catalog 1924-1925

Seattle Pacific University

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1924-25

1924-25
See Calendar
p 3

SEATTLE PACIFIC COLLEGE

34th
Yr

COLLEGE OF LIBERAL ARTS

=====
Supplement to the Thirtieth Annual Bulletin
=====

ORRIN E. TIFFANY, A. M., Ph. D.

President

3307 Third Avenue West
Seattle, Washington
Phone Garfield 3498

SOME THINGS WORTH WHILE

1. "Cleanliness is next to Godliness."
Therefore keep clean—your room, your person, your mind.
2. "Manners make the man."
Be neat, be courteous, be quiet, cultivate good manners—nothing pays better.
3. "Time is money, when lost it cannot be recovered."
Make good use of your time. Have a daily schedule and follow it.
4. "There is no place like home."
The College is your home. Help to make it a *good* home. Do not mar nor injure it. Never speak or write evil of it, or any member of it. Do not trespass on your roommate or neighbor, his room, or clothing or purse.
5. "Thrift makes the difference between civilization and barbarism."
Be thrifty, cultivate the habit of saving. Avoid waste of time, money, clothes, property, tools, water or light.
6. "Honesty is the best policy."
Tell the truth always. Live the truth. Be prompt in all your study, recitations, examination, work, money matters, duties of every kind. Scorn to lie or cheat or steal.
7. "Watch ye, stand fast in the Faith, quit you like men, be strong."

BOARD OF TRUSTEES

Accession		Expiration
1908	Charles S. McKinley, Zillah, Washington	1926
1914	James M. Robb, Everett, Washington	1926
1914	David Cathey, Gresham, Oregon	1926
1915	Wells Gwinn, Seattle, Washington	1926
1916	Clayton E. Gibson, Seattle, Washington	1925
1916	Wilbur N. Coffee, Salem, Oregon	1925
1918	Robert E. Elkins, Seattle, Washington	1925
1919	Albert H. Stilwell, Seattle, Washington	1925
1924	George T. Klein, Seattle, Washington	1927
1924	Silas M. Smith, Penawawa, Washington	1927
1924	W. F. Mathewson, Tacoma, Washington	1927
1924	Alex Kennedy, Seattle, Washington	1927
1924	Harry O. Mickey, Wenatchee, Washington	1927

EXECUTIVE COMMITTEE

C. S. McKinley, President	A. H. Stilwell, Treasurer
C. E. Gibson, Secretary	
Wells Gwinn	R. E. Elkins

CALENDAR

Thirty-second Year—1924-25

First Term begins	Monday, September 22
Second Term begins	Monday, November 24
Third Term begins	Monday, February 2
Fourth Term begins	Monday, April 6
Commencement	Wednesday, June 10
Summer School begins	Monday, June 22

FACULTY

ORRIN EDWARD TIFFANY, A. M., Ph. D.
President

Political Science
A. M., University of Michigan, 1896; Ph. D., 1905

OMAR ALLEN BURNS, A. M.
Registrar

History
A. M., University of Washington, 1906

C. MAY MARSTON, A. M.
Principal

Foreign Language
A. M., University of Washington, 1914

CANDIS J. NELSON, A. M.
Education

A. M., University of Nebraska, 1910

*KATHRINE B. MACDONALD, A. M.
English

A.M., University of North Dakota, 1908

CHARLES HOYT WATSON, A.M.
Dean of Men
Science

A.M., University of Kansas, 1923

*ETHEL L. OBERHOLSER
Biology

Home Economics
Lewis Institute, Chicago

ANNA ELLEN BURNS, A. B.
English

A. B., University of Washington, 1913

GERTRUDE RAYMOND, B. S.
Spanish and Bible

B. S., Colorado Agricultural College, 1920

*On leave of absence.

GLEN E. CARLSON, A.B.
Social Science

A. B., University of Michigan, 1923
Graduate Student, University of Michigan

MURIEL M. BRITTEN, A.B.
Mathematics

A.B., Seattle Pacific College, 1924

QUINTIN B. WRIGHT (Normal)
Principal Grade School
Carnegie College

ABBIE G. DELACY, A. B.
Supervisor of Intermediate Grades
A.B., University of Wisconsin, 1907

GRACE LAWTON MARSTON (Normal)
Supervisor of Primary Grades
Brockport Normal, 1908

GOLDA B. NELSON KENDRICK, A. B.
Director of Music
Vocal Music

A. B., University of Nebraska, 1910

MARGERY O. GOODHEW
Piano

Weltner Conservatory
University of Southern California

MRS. C. C. BUSH, A.M.
Public School Music

A.M., University of Leipsic, 1897
Student in voice in Denver, Chicago and Boston

MRS. F. S. GILPATRICK
Wind Instruments

Student in Lebanon, Ohio, Valparaiso, and State University
of Indiana

FRANCES TOWNSEND (Normal)
Director of Art
Whitewater Normal, 1890

CLARA LOUISE TIFFANY, A. B.
Librarian
A. B., Seattle Pacific College, 1921

LEONE BERNICE SHAVER
Office Secretary

CHARLES H. FOSTER
Superintendent of Buildings

MATRONS

MRS. JENNIE SQUIER
Young Ladies

MRS. MAE FISHER
Young Girls

MRS. ELSIE CORA WATSON
Older Boys

MISS EMMA DAVIS and MRS. MAY CURNUTT
Younger Boys

DR. ANGUS WILLIAMS
Director of Clinic

DR. E. HURD
Consulting Physician

MARTHA LINDBERG
Consulting Dietitian

MYRTLE FREDERIC, R. N.
Consulting Nurse

a place where higher ideals of life are maintained by the student body.

Absences From College

It is the aim of the College to make the students thoroughly at home and to prevent in every way any dissipation of their interest in study. To this end the earnest co-operation of parents and guardians is solicited. Students should be sent promptly at the beginning of the term, and after they have entered they should not be removed even for a day. Because of their distracting influences, social or week-end visits are discouraged. Frequent absences from study, no matter for what purposes, make progress impossible.

Boarding Department

This department is under the direction of the instructor in Home Economics. The kind and amount of food and the method of cooking best suited to the health of the students is provided. The students are trained in dining room service and etiquette. A quiet, cultured and home-like atmosphere characterizes the department. Students who do not live at home or with immediate relatives are required to board in the institution. Proper care of health and social training make it advisable for students to room and board on the College campus.

Assignment of Rooms

Former students have the preference in the assignment of rooms in the order of classes. New students are assigned to rooms in the order of application. Where it is desired, the President will give special attention to the selection of room-mates, so as to meet the wishes of parents in this important matter. Two students occupy each room, but there are a few smaller rooms which may be occupied by one student alone. In such cases an extra charge of \$5.00 a term is made.

Furnishings

The rooms are furnished with bedsteads, mattress and springs, and such other furniture as is necessary for comfort and

convenience. All bedding, pillows, rugs and carpets, curtains, and bric-a-brac must be provided by the patrons. Students should bring plenty of bedding and such articles as shall make their rooms tidy and beautiful.

Each student should also bring necessary toilet articles, towels, table napkins, etc.

Dress

The College does not prescribe a uniform dress. Its influence, however, will be exerted in favor of plain and economical attire. In the interest of modesty and simplicity students are requested to refrain from the wearing of jewelry while in the school. College life does not call for display, and good taste improves it.

Terms

Make all checks, drafts and money orders payable to *Seattle Pacific College*.

Tuition, fees and board must be kept paid in advance. *We strongly urge patrons to take advantage of the liberal discount offered for payment by the term in advance.* Credit will not be allowed beyond one month. No student will receive any term or semester grades, credits, or diploma until all bills are paid.

In case of withdrawal during the term, students will be charged the regular weekly rate for board and tuition plus one-fifth. Fifty cents a week room rent will be charged from the time a student leaves until his account is settled and his effects withdrawn from the room. No refund will be made on fees. One week is allowed on board for absence during the Christmas recess.

A reduction of one-third in tuition will be made to children of missionaries and of ministers engaged in the regular work. This does not apply to tuition in the school of Music and Fine Arts.

Expenses

For convenience the expenses have been tabulated as follows:

SCHEDULE OF RATES 1924-1925	SEATTLE PACIFIC COLLEGE			
	College and Normal	Academy and Bible Institute	Grades 7-8	Grades 1-6
Supersedes all previous rates				
General Fees	\$ 5.00	\$ 5.00	\$ 3.00	\$ 2.00
Tuition (9 Weeks-17 Hours)	17.00	13.00	11.00	10.00
Board, per term	47.25	47.25	47.25	Per Month 30.00
Plain Laundry, per term	5.00	5.00	5.00	Per Month
Total First Term (9 weeks)	74.25	70.25	66.25	12.00
Total Second Term (10 weeks)	79.50	75.50	71.50	12.00
Total Third Term (9 weeks)	74.25	70.25	66.25	12.00
Total Fourth Term (9 3/4 weeks)	78.00	74.00	70.00	12.00
Total Per Year (38 weeks)	\$306.00	\$290.00	\$274.00	----
Music, piano, violin, voice, per term	\$10.00	Use of Piano, per term	\$2.00	Books and Stationery Extra
		Chorus, per term	1.00	Laboratory Fees-----Extra

A discount of \$1.00 on tuition and \$2.25 on board will be allowed when paid one term in advance. An hour a day service is required of boarding students. For young children a registration fee of \$2.00 and \$30.00 per month, payable in advance, for room, board, tuition and laundry. Books extra. NO REFUND ON FIRST MONTH'S PAYMENT. (Students furnish pillows, sheets, covers, counterpanes, towels, soap, napkins, rugs, etc.)

Registration

If a change in class work is desired, after registration, it may be obtained by vote of faculty and payment of 25 cents for re-registration. If a student withdraws from a class without the consent of the faculty, he will be marked as having failed in that class.

Text Books

Students provide their own books and stationery. The College will order these for students if they desire, and furnish them at publishers' rates. The cost of the books varies with the class, usually from \$7.00 to \$15.00 per year.

COLLEGE OF LIBERAL ARTS

The College offers an elective course under certain limitations, extending four years, leading to the degree of Bachelor of Arts, and, in addition, two year-courses in Christian Work, Education, Expression and Music leading to a diploma.

Admission: All candidates for admission must present themselves at the office of the President on the registration days as specified in the calendar and submit their credentials for entrance to the College. After consultation with the President the student will register for the courses of study desired for the ensuing semester. Immediately after registering he will present registration cards at the office of the Treasurer and make payment for his tuition and fees.

Candidates for admission without condition must offer at least fifteen units of work in a preparatory school. A unit is defined as the amount of work completed in one academic subject pursued through a year of at least thirty-six weeks, with five recitations per week.

Fifteen units are required for admission.

The following nine units are required of all candidates for entrance:

- 3 units of English.
- 1 unit of Algebra.
- 1 unit of Plain Geometry.
- 2 units in one Foreign Language.
- 1 unit in one of the following: Physics, Chemistry, Botany, Zoology, Physiography, Physiology, Geology.
- 1 unit in History, or one-half unit of U. S. History and one-half unit of Civics.

Either ancient language (Latin, Greek, etc.) or modern language (French, German, Spanish) may be offered to satisfy the foreign language requirement, but at least two units must be in the same language.

A student may be admitted to the College:

1. By presenting a diploma from an accredited preparatory school.
2. By presenting a certificate from a High School whose standard of work is equal to that of the preparatory school of this institution.
3. By transfer of credits from other Schools or Colleges.
4. By examination.

Note: For further information regarding admission consult the President of the College.

Requirements for the Degree of Bachelor of Arts

The College offers the degree of Bachelor of Arts upon the successful completion of the work required according to the group system, but does not grant a degree to non-resident students, nor to students who have been in residence less than two semesters.

The total requirement for the Bachelor's degree is 130 semester credits, including physical education, and 130 quality credits. One semester credit is given for the satisfactory com-

pletion of work equivalent to one recitation a week during one semester.

The courses of study are arranged in the following groups:

Group Number	Group Name	Name of Department
I.	ENGLISH	English Language English Literature Public Speaking
II.	FOREIGN LANGUAGE	Greek Latin Hebrew French German Spanish
III.	SCIENCES	Botany Chemistry Physics Physiology Zoology
IV.	HISTORY	Economics History Political Science Sociology
V.	MATHEMATICS	Mathematics
VI.	BIBLE	Bible Church History Religious Education Theology
VII.	PHILOSOPHY	General Psychology Philosophy Logic
VIII.	EDUCATION	Administration Educational Psychology Ed. Statistics and Measurements History of Education Teaching
IX.	MISCELLANEOUS	Art Home Economics Music Physical Education

Freshman-Sophomore Requirements

Before the beginning of the junior year the student must have completed 65 hours from the list of courses numbered 1 to 49, in harmony with the following requirements:

1. At least six hours, or credits, must have been earned in each of the first four groups; and at least three hours must have been earned in each of the next four groups.*
2. Not more than ten hours may be carried in one group at one time.
3. Not more than a total of 18 hours (including physical education, music and art) may be carried at one time, except by honor students, who may, by special action of the faculty, be permitted to carry 20 hours.
4. At least 65 quality credits must have been earned.
5. No freshman or sophomore will be permitted to take a course numbered 50 or above without special action of the faculty.
6. Physical Education amounting to one credit per semester must be taken by all.
7. Students who are unsatisfactory in English composition or Expression must continue such courses as the English department may prescribe.

*Students entering with one and one-half units of Algebra in the High School will not be required to meet this group requirement for Mathematics.

Junior-Senior Requirements

A student may be admitted to Junior Standing in the College by any one of the following ways:

- a. Completing the Freshman-Sophomore Requirements as outlined above.
- b. Graduation from our own Normal Department or from any other accredited State Normal School.

- c. Presenting a certificate of graduation from any accredited Junior College.
- d. Presenting to the Advanced Standing Committee a sufficient number of acceptable credits from other colleges.

The work of the junior and senior years must include a minimum of 65 semester credit-hours chosen from the entire list of courses offered in college, with the following limitations:

1. Not more than 25 hours may be taken from courses which are numbered below 50.
2. Not more than 18 hours (exclusive of physical education, music and art) may be carried at any one time, except by honor students who may, by special action of the faculty, be permitted to carry 20 hours.
3. Not more than 12 hours may be taken in one Group at one time.
4. The earning of sufficient additional credits in some one department to constitute a Major.

What Constitutes a Major

Before graduation the student must complete a Major Course, commonly called a "Major", in a single department which shall consist of not fewer than 20 hours, nor more than 40 hours in the specific department; and not less than 30 hours, nor more than 60 hours, in the Group which contains the major department. *At least ten hours of the work done in satisfaction of the department major requirement must be in courses open only to juniors and seniors, that is, in courses numbered 50 and above.*

Quality Credits—For the purpose of encouraging good scholarship and all-round dependableness the College makes the following provisions:

For graduation, students must earn 130 quality credits as

well as 130 semester credits. Quality credits shall be reckoned on grade standings as follows:

- A grade of A will receive 2 quality credits for each semester credit.
- A grade of B will receive 1½ quality credits for each semester credit.
- A grade of C will receive 1 quality credit for each semester credit.
- A grade of D will receive ½ quality credit for each semester credit.

Grades

<i>In grading</i> —A=95-100;	C=80- 84;
B=90-94;	D+=75-79;
C+=85-89;	D=70-74;

Attendance Grades

Unexcused absences count off from term grades as follows—Class recitation, three points; morning assembly, one point; physical training, one point; study period, one point; Friday rhetorical, three points; Tuesday evening assembly, three points.

An excused absence counts off from term grades but one-third as much as an unexcused absence. In case of prolonged sickness a minimum reduction may be secured by vote of the faculty.

Honors

Four kinds of honors are offered to students: (1) Individual honors; (2) Class honors; (3) Year honors; and (4) Graduation honors.

1. *Individual Honors*—Students carrying seventeen hours of work and receiving a general average of "A," with no standing below "B," will be entitled to honorable mention as banner students when the term grades are announced. Students carrying seventeen hours of work and receiving a general average of "B"

with no subject below "C +" will be entitled to honorable mention as honor students when the term grades are announced. No student may receive honors, however, who falls below grade "A" in all-around dependableness. Dependableness is based on morals, manners, methods of doing work, loyalty, helpfulness, etc.

2. *Class Honors*—The college class receiving the highest general average for the term will be entitled to receive the R. E. Elkins class trophy, to hold for the succeeding term.

3. *Year Honors*—Students completing thirty-four semester credits and honors for each of the four terms will be entitled to honorable mention at Commencement.

4. *Graduation Honors*—The Bachelor of Arts degree will be conferred *cum laude* upon students who present for graduation 190 quality credits, but less than 220; *magna cum laude* in like manner upon those who present 220 quality credits, but less than 240; *summa cum laude* in like manner upon those who present 240 quality credits or more.

..No student will receive any grades, credits, honors, or diploma until all bills are paid.

Examinations

Examinations are held at the close of each term of nine weeks, and at such other times as instructors desire. For special examinations a fee of 50 cents shall be charged. All such fees shall go to the Library Fund.

Class Standing

Students will be classified as Freshmen until entrance requirements are met and thirty credits are secured.

A student having thirty, but less than sixty credits is a Sophomore; sixty, but less than ninety is a Junior. Those having above ninety semester credits rank as Seniors.

SUGGESTED ARRANGEMENTS TO MEET FRESHMAN-SOPHOMORE REQUIREMENTS

Freshman		Second Semester	
First Semester	Credits		Credits
English 1	3	English 2	3
Two of three—		Two of three—	
History }	6	History }	6
Language }			
Science }			
Bible or		Electives	7-9
Mathematics	3		
Electives	4-6..		

Sophomore		Second Semester	
First Semester	Credits		Credits
Philosophy	3	Education	3
One of three—		One of three—	
History }	3	History }	3
Language }			
Science }			
Bible or		Electives	9-12
Mathematics	3		
Electives	7-9		

LIST OF COURSES

	Credits
Art	
1. Drawing and Painting	2
2. Handicraft, Basketry, Weaving, Tie-Dyeing, etc.	2
3. Household Art	2
4. Mechanical Drawing	2
5. Normal Art for Teachers	2
51. Renaissance and Modern Painters	2
52. Architecture and Sculpture	2

Astronomy

- | | | |
|--------------------------------|---------|---|
| 1. Descriptive Astronomy | Credits | 2 |
|--------------------------------|---------|---|

Bible

- | | |
|---|---|
| 1. Synthetic Study of the Bible—A prerequisite to all other courses | 3 |
| 2. A continuation of Course 1 | 3 |
| 3. Bible History | 3 |
| 4. Bible Geography | 3 |
| 5. The Gospels and the Life of Christ | 3 |
| 6. Acts, Pauline Epistles, and Life of Paul | 3 |
| 7. Hebrews and General Epistles | 3 |
| 8. Sunday School Methods | 2 |
| 9. History of Missions | 2 |
| 50. Messages of the Prophets | 2 |
| 51. Daniel and Revelation | 2 |
| 52. Bible Doctrines | 2 |
| 53. Bible Literature | 3 |
| 54. Homiletics | 2 |
| 55. Church History | 2 |
| 56. Comparative Religions | 6 |
| 57. Sunday School Administration | 2 |

Botany

- | | |
|---|---|
| 1. Elementary Botany—Open only to students not offering Botany for entrance | 3 |
| 2. General Morphology of Plants—Course 1 is a prerequisite | 3 |
| 50. Systematic Botany—Prerequisite, Course 2 | 3 |
| 51. Morphology of Plants—Prerequisite, Course 2 | 3 |
| 53. Plant Physiology—Prerequisites, Course 2 and Chemistry I | 3 |

Chemistry

Credits

- | | |
|--|---|
| 1. General Chemistry—Open only to students not presenting chemistry for entrance | 4 |
| 2. Inorganic Chemistry—Prerequisite, Course 1 or high school chemistry | 3 |
| 3. Inorganic Chemistry—Continuation of 2 | 3 |
| 4. Qualitative Analysis—Prerequisite, Course 3 | 4 |
| 50. Quantitative Analysis—Gravimetric Analysis. Prerequisite, Course 4 | 3 |
| 51. Quantitative Analysis—Volumetric Analysis. Prerequisite, Course 50 | 3 |
| 52. Organic Chemistry—Prerequisite, Course 4 | 4 |
| 53. Organic Chemistry—Prerequisite, Course 52 | 4 |

Economics

- | | |
|---|---|
| 1. Principles of Economics | 3 |
| 2. Economic Problems—Continuation of Course 1 | 2 |
| 3. Business Organization | 2 |
| 4. Money and Banking | 3 |
| 5. Business Law | 3 |
| 6. Accounting | 4 |
| 50. Business Administration | 2 |
| 51. Investments | 2 |
| 52. History of Economic Thought | 3 |

Education

- | | |
|---------------------------------------|---|
| 1. History of Education | 3 |
| 2. Classroom Management | 2 |
| 3. Methods for Primary School | 4 |
| 4. Methods for Grammar School | 4 |
| 5. Current Problems in Pedagogy | 2 |
| 6. Child Literature | 3 |

	Credits
7. State Manual	2
8. Practice Teaching I.....	2
9. Practice Teaching II.....	2
10. Practice Teaching III.....	4
11. Hygiene of the School Child.....	3
50. Vocational Problems.....	2
51. Social Education	2
52. Principles of Secondary Education.....	2
53. Practice Teaching in High School.....	4

Note: For further information see Bulletin on Education.

English

1. Composition	3
2. Composition—Prerequisite, Course 1.....	3
3. Seventeenth and Eighteenth Century Literature.....	3
4. Seventeenth and Eighteenth Century Literature—Prerequisite Course 3.....	3
5. American Literature	3
6. American Literature—Prerequisite, Course 5.....	3
50. Nineteenth Century Literature.....	3
51. Nineteenth Century Literature—Prerequisite Course 50.....	3
52. Advanced Rhetoric	3
53. Contemporary Literature	3
54. Shakespeare: Comedies	3
55. Shakespeare: Tragedies	3

Expression

1. Art of Expression	2
2. Art of Expression—A continuation of Course 1.....	2
3. Platform Reading	2
50. Literary Interpretation	2

	Credits
51. Debate	2
52. Oration	1

French

1. First Year Work	4
2. Continuation of Course 1.....	4
3. Second Year Work—Prerequisite Courses 1 and 2.....	3
4. Continuation of Course 3.....	3
50. Third Year Work—Prerequisite Courses 1-4.....	3
51. Continuation of Course 50.....	3

Geology

1. Physiography	3
2. Geology	3

German

1. First Year Course	4
2. Continuation of Course 1.....	4
3. Second Year Work	3
4. Continuation of Course 3.....	3
50. Third Year Work—Prerequisites, Courses 1 to 4.....	3
51. Continuation of Course 50.....	3

Greek

1. First Year Course.....	4
2. Continuation of Course 1.....	4
3. Xenophon, selections	3
4. Homer, selections	4
5. New Testament Greek	3
6. Continuation of Course 5.....	3
50. Greek Civilization	2

	Credits
51. Greek Literature	2
52. Plato: Apology and Crito	3
53. Herodotus	3
54. Greek Drama	2

Hebrew

1. Beginning Hebrew	4
2. Continuation of Course 1	4
50. Historical Books	2
51. Prophetical Books	3

History

1. European History—300 A. D. to 1815	3
2. Europe Since 1815	3
3. English History	3
4. Continuation of Course 3	3
5. Greek and Roman History	3
6. Jewish History	2
7. American History	2
8. Continuation of Course 7	2
50. English Colonization	2
51. American Colonial History	2
52. American Constitutional History	2
53. Continuation of Course 52	2
54. Canadian History	2
55. The Pacific Northwest	2
56. Spanish-America	2
57. China and Japan	2

Home Economics

1. Cooking	2
2. The Home	2

	Credits
3. Dietetics	2
4. Catering	2

Latin

1. Cicero's Orations	3
2. Continuation of Course 1	3
3. Virgil	3
4. Continuation of Course 3	4
5. Livy	3
50. Cicero's Letters	4
51. Horace	2
52. Tacitus	2
53. Lucretius and Seneca	2
54. Roman Civilization	2
55. Latin Literature	2

Mathematics

1. Advanced Algebra—Open to students entering with but one year of high school algebra	3
2. College Algebra—Prerequisite, Course 1 or one and one-half years of high school algebra	4
3. Solid Geometry—Open to students not offering solid geometry for entrance	2
4. Plane Trigonometry—Must be preceded or accompanied by Course 1	4
5. Analytical Geometry I—Prerequisite, Courses 3 and 4	2
6. Analytical Geometry II—Continuation of Course 5	2
50. Differential Calculus—Prerequisite, Course 6	4
51. Integral Calculus—Prerequisite, Course 50	4
52. Differential Equations—Prerequisite Course 51	4

Music

	Credits
1. Piano	
2. Violin	
3. Voice	
4. Women's Glee Club	
5. Men's Glee Club	
6. Public School Music for prospective teachers	2
7. Harmony	2
8. History of Music	2

Philosophy

1. College Ideals	1
50. Ethics	2
51. Introduction to Philosophy	3
52. History of Philosophy	3
53. Logic	2
54. Esthetics	2

Physics

1. General Physics I.—Mechanics and Sound. One lecture and two double laboratory periods each week. Prerequisite, High School physics	3
2. General Physics II.—Heat and Light. One lecture and two double laboratory periods each week. Prerequisite, High School physics	3
3. General Physics III.—Electricity. Two lectures and two double laboratory periods each week. Prerequisite, Courses 1 and 2	4

Physiology

1. Elementary Botany—Prerequisites, Chemistry 1 or equivalent, and Zoology 1	3
50. Advanced Hygiene and Public Health—Designed for prospective teachers and missionaries. Prerequisite, Course 1	3

Political Science

	Credits
50. Political Science—Prerequisite, History 1 and 2	3
51. American Government—Prerequisite, History 7	4
52. Comparative Government	4
53. International Law	3
54. International Politics	3

Psychology

1. General Psychology	3
2. Psychology of Childhood and Adolescence	3
50. Educational Psychology	3

Sociology

1. Principles of Sociology	3
2. Social Problems	3
50. Charities	2
51. Social Organization	2

Spanish

1. First Year Work	4
2. Continuation of Course 1	4
3. Second Year Work	3
4. Continuation of Course 3	3
50. Third Year Work	3
51. Continuation of Course 50	3

Zoology

1. Elementary Zoology Satisfies the Normal Training requirement in Biology	3
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Note: Some of the courses are offered every year, some alternate years, others when there is a sufficient demand for a class.

Miscellaneous Credits

1. *The Cascade*—On recommendation of the head of the English department, the editor-in-chief of the *Cascade* may receive two credits for the work.
2. *Music*—Two credits will be allowed students for the satisfactory completion of a course in the *History of Music* or in *Harmony*.
3. *Physical Education*—Students are encouraged to give attention to such study of Hygiene and Sanitation and habits of recreation as will promote physical fitness for life's work. Fifteen to twenty minutes is spent every morning in exercises and drills to promote poise, strength and good health. Such study and training as each is able to take is required of all students throughout their course. One credit is allowed per semester.
4. *Public Speaking*—It is desirable that every student cultivate ease and grace in the art of Public Expression. To encourage the art, a weekly program is prepared by the English, Public Speaking and Music departments. At 2:30 Friday afternoon, Rhetoricals are conducted by the Associated Students. The faculty give encouragement by attendance. One credit a year is allowed for satisfactory attendance and work.
5. *Oration*—Each Senior must present an acceptable oration. The subject shall be presented for approval on or before the first Friday of the third term, and the oration must be submitted on or before the first Friday of the fourth term. A satisfactory oration will count one credit.
6. *Thesis*—Each Senior must present an acceptable thesis on a subject connected with his major group. The subject shall be approved by the head of the department by November 1, and shall be submitted to the faculty by May 15. The thesis will be counted as two credits.

Note: Send for special Bulletins on Teacher Training Course, Bible Institute, Music Courses, Academy, Grade Schools.