

1938

Seattle Pacific College Catalog 1938-1939

Seattle Pacific University

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SEATTLE PACIFIC COLLEGE LIBRARY



Seattle Pacific College Bulletin

**Catalog
Number
1938-39**

IMPORTANT NOTICE

Seattle Pacific College enjoys a growing prestige throughout the Northwest as an outstanding college with high scholarship standards in an atmosphere which is definitely spiritual. This is the result very largely of its high "entrance and continuance" standards. Each year dozens of applicants are refused admittance. Before coming to Seattle Pacific College, therefore, students should in all cases make sure that they are eligible to enter. Standards which must be met are of two kinds—scholastic and moral.

SCHOLASTIC STANDARDS. On pages 31 to 33 of this catalog will be found detailed information regarding "Requirements for Admission." The reader will note that much emphasis is placed upon the previous school record of each applicant. If the previous school record is questionable, the applicant will be admitted only after very careful consideration of all the facts involved and then only with "limited matriculation." This applies to students transferring from other colleges as well as to entering freshmen.

MORAL STANDARDS. Requiring high scholarship standards of those expecting to enter Seattle Pacific College is a common requirement of all standard colleges. Because of the purpose of this school, however, its standards of personal character must be higher than those of the average college. Building of character is the first responsibility of Seattle Pacific College. But building of character is a co-operative task. The school can make no progress without the sympathetic co-operation of the student. For this reason only those students are desired who are seriously in earnest in getting assistance in developing a high type of moral character. To safeguard the school, therefore, each prospective student is expected to furnish evidence of high personal standards and a desire to live in harmony with the ideals of the school. See page 21 for "General Regulations."

Seattle Pacific College Bulletin

Vol. XVI

JUNE, 1938

No. 6

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CATALOG NUMBER

1938-1939

FORTY-SIXTH YEAR



Graduates 1937

Register of Students
1937-1938

3307 Third Avenue West
SEATTLE, WASHINGTON

CALENDAR FOR 1938-39

Summer Quarter

1938

May 9 to June 18, 12:00 m.	Pre-registration Dates
June 18 Saturday, 12:00 m.	Last Day for Registration Without Paying "Late Registration Fee."
June 20 Monday, 7:45 a. m.	Class Instruction Begins
June 25 Saturday, 12:00 m.	Last Day to Register or Add a Course for First Term or Full Quarter
July 4 Monday	Independence Day, Holiday
July 16 Saturday, 12:00 m.	Last Day for Dropping Courses Without Receiving "E" When Unsatisfactory.
July 20 Wednesday, 3:30 p. m.	First Term Ends
July 21 Thursday, 7:45 a. m.	Second Term Begins
July 23 Saturday, 12:00 m.	Last Day to Register or Add a Course for Second Term.
Aug. 19 Friday, 3:30 p. m.	Class Instruction Ends

Autumn Quarter

1938-39

Sept. 27-30 Tuesday to Friday	Freshman Week
Sept. 27-28 Tuesday and Wednesday	Registration Days
Sept. 28 Wednesday, 8:00 p. m.	Home Coming Vesper Service
Sept. 29 Thursday, 8:00 a. m.	Class Instruction Begins
Sept. 30 Friday, 9:30 a. m.	Fall Convocation
Sept. 30 Friday, 8:00 p. m.	Reception for New Students
Oct. 7 Friday, 4:00 p. m.	All College Hike
Oct. 8 Saturday, 12:00 m.	Last Day to Register or Add a Course
Oct. 21 Friday, 8:00 p. m.	Literary Program
Oct. 22 Saturday, 12:00 m.	Latest Day for Dropping Courses Without Receiving "E" When Unsatisfactory.
Oct. 30 to Nov. 13 (Movable)	Fall Evangelistic Services
Nov. 18 Friday, 8:00 p. m.	Music Concert
Nov. 23 Wednesday, 3:40 p. m.	Thanksgiving Recess Begins
Nov. 28 Monday, 8:00 a. m.	Thanksgiving Recess Ends
Dec. 2 Friday, 8:00 p. m.	Patron's Day Program
Dec. 14 Wednesday, 8:00 p. m.	Christmas Program
Dec. 16 Friday, 3:40 p. m.	Class Instruction Ends

Winter Quarter

1938-39

Nov. 14 to Dec. 16, inclusive	Pre-registration Dates
Jan. 2 Monday, 9:00 a. m. to 3:30 p. m.	Registration of New Students
Jan. 3 Tuesday, 8:00 a. m.	Class Instruction Begins
Jan. 7 Saturday, 12:00 m.	Last Day to Register or Add a Course
Jan. 13 Friday, 8:00 p. m.	Oratorical Contest

Jan. 27 Friday, 8:00 p. m.	Band Concert
Jan. 28 Saturday, 12:00 m.	Latest Day for Dropping Courses Without Receiving "E" When Unsatisfactory.
Feb. 22 Wednesday	Washington's Birthday—Holiday
Feb. 24 Friday, 8:00 p. m.	Fine Arts Recital
Feb. 26 to March 12 (Movable)	Winter Evangelistic Services
Mar. 17-18, Friday, Saturday	Northwest International Relations Clubs Conference
Mar. 22 Wednesday, 3:40 p. m.	Class Instruction Ends

Spring Quarter

1938-39

Feb. 13 to March 22, inclusive	Pre-registration Dates
Mar. 27 Monday, 9:00 a. m. to 3:30 p. m.	Registration of New Students
Mar. 28 Tuesday, 8:00 a. m.	Class Instruction Begins
Apr. 1 Saturday, 12:00 m.	Last Day to Register or Add a Course
Apr. 14 Friday, 7:00 p. m.	Open House and All-City Rally
Apr. 22 Saturday, 12:00 m.	Latest Day for Dropping Courses Without Receiving "E" When Unsatisfactory.
Apr. 28 Friday (afternoon)	Class Hikes
May 5 Friday, 8:00 p. m.	Music Recital
May 6 Saturday, 8:00 a. m.	Faculty-Senior Breakfast
May 16 Tuesday (afternoon)	Field Day
May 19 Friday, 7:00 p. m.	Junior-Senior Banquet
May 26 Friday, 8:00 p. m.	Annual Awards Program
May 30 Tuesday	Memorial Day—Holiday
June 7 Wednesday, 8:00 p. m.	Final Vesper Service
June 8 Thursday, 3:40 p. m.	Class Instruction Ends
June 8 Thursday, 8:00 p. m.	Annual Music Recital
June 9 Friday	Annual Boat Trip
June 10 Saturday, 10:00 a. m.	Class-Day Exercises
June 10 Saturday, 6:30 p. m.	Alumni Banquet
June 11 Sunday, 3:00 p. m.	Baccalaureate Service
June 12 Monday, 10:00 a. m.	Forty-sixth Annual Commencement

Summer Quarter

1939

May 8 to June 17, 12:00 m.	Pre-registration Dates
June 17 Saturday, 12:00 m.	Last Day for Registration Without Paying "Late Registration Fee."
June 19 Monday, 7:45 a. m.	Class Instruction Begins
June 24 Saturday, 12:00 m.	Last Day to Register or Add a Course for First or Full Quarter.
July 4 Tuesday	Independence Day—Holiday
July 15 Saturday, 12:00 m.	Last Day for Dropping Courses Without Receiving "E" When Unsatisfactory.
July 19 Wednesday, 3:30 p. m.	First Term Ends
July 20 Thursday, 7:45 a. m.	Second Term Begins
July 22 Saturday, 12:00 m.	Last Day to Register or Add a Course For Second Term.
Aug. 18 Friday, 3:30 p. m.	Class Instruction Ends

BOARD OF TRUSTEES

Accession		Expiration
1908	Charles S. McKinley, Alderwood Manor, Wash.....	1938
1915	Wells Gwinn, <i>President</i> , Seattle, Wash.....	1938
1916	Clayton E. Gibson, <i>Secretary</i> , Seattle, Wash.....	1940
1924	Silas M. Smith, Penawawa, Wash.....	1939
1926	A. J. Marston, Seattle, Wash.....	1938
1930	W. H. Wilson, Seattle, Wash.....	1939
1931	W. W. Dexter, Burlington, Wash.....	1940
1932	D. L. MacPhee, Portland, Ore.....	1938
1933	A. D. Frets, Mt. Vernon, Wash.....	1939
1934	D. A. Cohagan, Salem, Ore.....	1940
1935	C. Emory Damon, Chewelah, Wash.....	1939
1936	Paul W. Wright, Everett, Wash.....	1939
1936	A. M. Lane, Seattle, Wash.....	1939
1937	George Upton, Seattle, Wash.....	1940
1938	M. B. Robbins, <i>Treasurer</i> , Seattle, Wash.....	1941
1938	Arn S. Allen, Seattle, Wash.....	1941
1938	Verne L. Damon, Colville, Wash.....	1940
1938	Roy Harrington, Houlton, Ore.....	1940

Executive Committee

WELLS GWINN, <i>Chairman</i>	C. S. MCKINLEY, <i>Secretary</i>
A. J. MARSTON	M. B. ROBBINS
C. E. GIBSON	

ADMINISTRATIVE OFFICERS

C. HOYT WATSON.....	<i>President</i>
OTTO M. MILLER.....	<i>Dean of College</i>
PHILIP F. ASHTON.....	<i>Registrar</i>
S. LYLE POST.....	<i>Bursar and Executive Assistant</i>
HARRY B. ANSTED.....	<i>Director Public Relations</i>
JACOB MOYER.....	<i>Dean of Men</i>
ELSIE C. WATSON.....	<i>Dean of Women</i>
MARGARET BURSSELL.....	<i>Librarian</i>
VERA HUNTER.....	<i>Secretary to the President</i>
THOMAS MURRAY.....	<i>Bookkeeper</i>

CAMPUS OFFICERS

JACOB MOYER.....	<i>Dean of Men's Hall</i>
ELSIE C. WATSON.....	<i>Head Matron</i>
S. LYLE POST.....	<i>Director, Bureau of Employment</i>
LILLIAN PICKENS.....	<i>House Mother, Women's Hall</i>
CATHERINE ACHILLES.....	<i>Matron</i>
FRED CAMPBELL.....	<i>Proctor, Men's Hall</i>
HATTIE E. DANIELS.....	<i>Head Dietitian</i>
EDWIN READ.....	<i>Superintendent of Buildings and Grounds</i>
E. M. ACHILLES.....	<i>Asst. Supt. of Buildings and Grounds</i>

FACULTY

CHARLES HOYT WATSON, A. M., *President*.

A. B., University of Kansas, 1918; A. M., University of Kansas, 1923. Instructor, Orleans Seminary, 1910-11; 1913-14; Principal, Central Academy and College, 1914-16; Assistant Professor of Education, University of Kansas, 1918-23; Head, Science Department, Seattle Pacific College, 1923-25; Associate in Education, University of Washington, 1925-26; President, Seattle Pacific College, 1926—.

PHILIP F. ASHTON, A. M., Ph. D., *Registrar and Professor of Psychology*.

A. B., University of Washington, 1927; A. M., University of Washington, 1929; Ph. D., University of Washington, 1937. Mathematics, Centralia High School, 1927-28; Mathematics, Seattle Y. M. C. A. High School, 1928-29; High School Principal and Psychology Instructor, Seattle Pacific College, 1929-33; Professor of Psychology, Seattle Pacific College, 1933—.

OTTO M. MILLER, M. S., *Dean and Professor of Physics*.

B. S., University of Nebraska, 1926; M. S., Kansas State College, 1932. Principal, Ulysses, Nebraska, High School, 1924-25; Teaching Assistant, Engineering Physics and Science Methods Courses, University of Nebraska, 1925-26 and summers of 1925, 1927; Head, Science Department, Central Academy and College, 1926-27, 1929-37; Head, Science Department, Manhattan, Kansas High School, 1927-29; Dean, Central Academy and College, 1929-37; Dean and Professor of Physics, Seattle Pacific College, 1937—.

JACOB MOYER, A. M., *Dean of Men and Professor of Chemistry*.

A. B., Greenville College, 1901; A. M., University of Michigan, 1907. Mathematics and Science, Spring Arbor Seminary, 1901-5; Teaching Assistant, Engineering Chemistry, University of Michigan, 1905-7; Dean, Greenville College, 1907-10; 1912-17; Head, Science Department, Greenville College, 1907-17; Chemistry, Fargo High School, 1917-19; Chemistry and Research, North Dakota Agricultural College, 1919-21; Head Chemist, North Dakota State Food Laboratory, 1921-25; Professor of Chemistry, Seattle Pacific College, 1925—.

S. LYLE POST, Ph. D., *Bursar and Professor of Political Science*.

A. B., University of California at Los Angeles, 1925; Ph. D., University of California, 1931. Teaching Fellow, University of California, 1925-27; Professor of Political Science and Economics, Los Angeles Pacific College, 1931-33; Professor of Political Science, Seattle Pacific College, 1933—.

HARRY B. ANSTED, A. M., F. C. I., *Director of Public Relations.*

B. B. A., Greenville, 1922; A. B., Greenville, 1923; A. M., University of Southern California, 1924; F. C. I., Institute of Commerce, (England) 1931. Head of Commercial Department, Greenville College, 1921-22; Director, School of Commerce and Business Administration, Greenville College, 1922-23; Professor of Social Science, Commerce, and Speech, Los Angeles Pacific College, 1923-24; Teaching Fellow in Economics, University of California, 1924-25; President and Business Manager, Westington Springs College, 1925-37; Director of Public Relations, Seattle Pacific College, 1937—.

CANDIS NELSON, A. M., *Dean of College of Education and Professor of Education.*

A. B., University of Nebraska, 1905; A. M., University of Nebraska, 1910. Spent one summer recently in travel in Europe and Asia. Principal, Elementary School, 1901-6; Educational Psychology, Nebraska Wesleyan University, 1908-9; Assistant Superintendent of Teacher Training, Valley City State Normal, 1910-12; Associate Professor of Education and Psychology, Valley City State Normal, 1912-17; Head, Teachers' Training Department, Madison State Normal, 1917-19; Lecturer of Education, University of Southern California, 1919-20; Head, Teachers' Training School, San Francisco State Normal, 1920-21; Professor of Education and Dean of College of Education, Seattle Pacific College, 1921—.

FRANK F. WARREN, A. M., *Dean of School of Religion and Professor of Theology and Biblical Literature.*

A. B., Seattle Pacific College, 1922; A. M., Drew Theological Seminary, 1924. Missionary in Japan, 1925-32; Instructor, Seattle Pacific College, second semester, 1933-34; Professor of Religion, Dean of School of Religion, Seattle Pacific College, 1934—.

MABEL JONES MOYER, *Director of School of Music and Instructor in Piano.*

Graduate Greenville College, School of Music, 1901; Pupil of Rudolph Ganz, Chicago Musical College, 1902. Assistant in Piano, Greenville College, 1899-1901; Head of Music Department, Spring Arbor Seminary, 1903-7; Director of Music, Greenville College, 1907-10; Instructor in Piano, Seattle Pacific College, 1925—; Director, School of Music, Seattle Pacific College, 1933—.

ELSIE C. WATSON, *Dean of Women.*

Sometime a student at the University of Kansas. Instructor, Orleans Seminary, 1910-11; Dean of Women, Seattle Pacific College, 1926—.

MARGARET A. BURSELL, B. E., B. S. in Librarianship, *Librarian.*

B. E., University of Washington, 1922; B. S. in Librarianship, University of Washington, 1931; Instructor, Port Angeles Public Schools, 1922-26; Instructor, Bozeman Public Schools, 1926-27; Library Assistant, Sumner Public Library, 1933-34; Librarian, Seattle Pacific College, 1937—.

VERA A. HUNTER, A. B., *Secretary, Instructor in Business Administration.*

A. B., Seattle Pacific College, 1936. Secretary, Law Office, 1925-32; Secretary to President, Seattle Pacific College, 1932—; Instructor in Business Administration, Seattle Pacific College, 1936—.

(Alphabetically arranged following the administrative officers.)

FRANCIS E. BARNARD, M. M. *Associate Professor in Piano, Organ, and Music Theory.*

Diploma in Piano, Detroit Institute of Musical Art, 1927; B. M., Detroit Institute of Musical Art, 1928; M. M., Detroit Institute of Musical Art, 1932; Student in Piano with L. L. Renwick, Bendetson Netzorg, and Willoughby Boughton, and in Organ and Music Theory with Dr. Edward B. Manville, Detroit; Extension Department, Sherwood Music School, Chicago; Organist, Central Christian and Missionary Alliance Church, Detroit, 1929-34; Private Studio, 1924-36; Faculty member, Detroit Institute of Musical Art, 1934-36; Professor of Piano and Music Theory, Westington Springs College, Westington Springs, South Dakota, 1936-37; Associate Professor of Piano, Organ, and Music Theory, Seattle Pacific College, 1937—.

BURTON L. BEEGLE, M. S., *Professor of Mathematics.*

A. B., University of Washington, 1917; M. S., University of Washington, 1936. Instructor Mathematics and Physics, Seattle Pacific College, 1917-22; Missionary, Panama Canal Zone, 1922-26; Instructor, Mathematics, Seattle Pacific College, 1926-27; Professor of Mathematics, Seattle Pacific College, 1927—.

EDWARD P. BLAIR, S. T. B., *Professor of Biblical Literature.*

A. B., Seattle Pacific College, 1931; S. T. B., the Biblical Seminary in New York, 1934; graduate study at Yale University, 1934-5; Fellow of Yale University at the American School of Oriental Research, Jerusalem, Palestine, 1935-6; graduate study at Yale University, 1936-8. (To receive Ph. D. from Yale in absentia, June, 1939). Professor of Biblical Literature, Seattle Pacific College, 1938—.

VIVIAN K. BLAIR, M. R. E., *Instructor in Christian Education.*

A. B., University of Omaha, 1930; teacher of mathematics and typewriting, high school Papillion, Nebraska, 1930-2; M. R. E., the Biblical Seminary in New York, 1934; graduate study in Religious Education at Yale University, 1934-5; American School of Oriental Research, Jerusalem, Palestine, 1935-6. Instructor, Seattle Pacific College, 1938—.

ANNA ELLEN BURNS, A. M., *Instructor in English.*

A. B., University of Washington, 1913; A. M., University of Washington, 1932. Spent one summer in travel in Europe. High School Principal, Sargent, Colorado, 1917-20; English, Idaho Falls, Idaho, 1920-21; Instructor in English, Seattle Pacific College, 1922—.

DORIS KLEIN CAMPBELL, A. M., *Supervisor in Training School and Instructor in Education.*

A. B., Augustana College, 1930; A. M., University of Illinois, 1931; Advanced work, University of Illinois and Kansas State College. Instructor, Education and Psychology, Arlington Hall, Washington, D. C., 1931-33; Instructor, Education and Modern Languages, Central Academy and College, 1933-37; Instructor in Education, Seattle Pacific College, 1937—.

✓ LILLIAN DANIELSON, A. B., *Associate Professor of Speech.*

A. B., College of Puget Sound, 1924; Graduate of Northwestern University School of Expression, 1903. Director of Speech, Morningside College, 1903-4; Director of School of Expression, Hutchinson, Kansas, 1907-9; Director of Speech Department, Union College, 1910-13; 1917-20; Instructor, Harwood's Boys' School, 1927-28; Tennessee Wesleyan College, 1928-34; Instructor in Speech, Seattle Pacific College, 1934—.

✓ HARRIS DAVID ERICKSON, A. B., B. D., M. Th., *Instructor in Philosophy and Religion.*

A. B., Linfield College, 1925; B. D., Berkeley Divinity School, 1928; M. Th., Berkeley Divinity School, 1933; Instructor in Psychology of Religion, Washington School of Religion, 1933-35; Pastor, 1928-32, and 1933-37; Instructor in Philosophy and Religion, Seattle Pacific College, 1937—.

✓ VIOLET E. HARRIS, B. F. A., *Instructor in Art.*

B. F. A., University of Washington, 1925. Instructor, Pless School, 1927-28; Instructor and Principal of Hartline High School, 1928-30; Instructor, Custer Union High School, 1930-34; Instructor in Art, Seattle Pacific College, 1934—.

✓ GOLDA NELSON KENDRICK, A. M., *Associate Professor of French.*

A. B., University of Nebraska, 1910; A. M., University of Washington, 1935; Student in Voice, Gabrielle Lapiere, Paris, and Sir Henry Wood, London, 1927-28; Director of Music and Allied Arts, Seattle Pacific College, 1920-25; Private Teaching in Voice, Seattle Studio, 1929-33; Teaching Fellow in Romanic Language Department, University of Washington, 1933-37; President of Washington State Federation of Music Clubs, 1936-38; National Chairman, Department of American Folk Music Research, National Federation of Music Clubs, 1937—; Associate Professor of French, Seattle Pacific College, 1935—.

✓ C. MAY MARSTON, A. M., *Professor of English.*

A. B., Greenville College, 1902; A. M., University of Washington, 1914. Spent one summer recently in travel in England and Europe. Foreign Languages, Seattle Seminary, 1902-10; Foreign Languages, Seattle Pacific College, 1910-16; German, Central Academy and College, 1916-18; Professor of German and English, Seattle Pacific College, 1918-26; Professor of English, Seattle Pacific College, 1926—.

✓ GRACE L. MARSTON, A. B., *Supervisor of Cadet Teaching in the Primary Department.*

Graduate Brockport Normal, 1908; A. B., University of Washington, 1933. Instructor, Grammar Department, Seattle Pacific College, 1914-20; Supervisor, Training School, Seattle Pacific College, 1920—.

✓ HARVEY C. McMILLIN, Ph. D., *Professor of Biology.*

B. S., University of Washington, 1923; Ph. D., Stanford University, 1935. Biologist, Washington State Fisheries, 1924; Biologist, United States Bureau of Fisheries, 1924-26; 1927-33, Professor of Biology, Los Angeles Pacific College, 1926-27; 1935-36; Consulting Biologist, 1933-35; Professor of Biology, Seattle Pacific College, 1936—.

LILLIAN PICKENS, A. B., *Preceptress, Instructor in Christian Education.*

A. B., Greenville College, 1916. English and German, Wessington Springs Junior College, 1916-18; Missionary in Japan, 1918-36; Instructor, Bible School in Japan, 1920-36; English, Furuya Women's College, 1924-32; English, Y. M. C. A. Night School in Japan, 1932-36; English, Government High School in Japan, 1934-36; Bible, Kansai University, 1935-36; Instructor in Christian Education, Seattle Pacific College, 1936—.

✓ ETHEL GERTRUDE RAYMOND, A. M., *Supervisor of Cadet Teaching in the Intermediate Department and Instructor in Spanish.*

B. S., Colorado Agricultural College, 1912; A. M., University of Washington, 1930. Instructor, Nelson High School, 1914; Spanish, Central Academy and College, 1916-18, 1920-22; Instructor, Seattle Pacific College, 1922-34; Supervisor, Training School, Seattle Pacific College, 1934—.

CAROL HOWARD SCHENCK, A. B., *Supervisor of Cadet Teaching in the Intermediate Department.*

Graduate Northern Normal and Industrial School, 1926; Student, Mankato School of Music and Dramatic Art, 1930; A. B., Seattle Pacific College, 1937; Grade Teacher, South Dakota, 1917-22; Critic Teacher, Northern State Teachers College, 1926-27; Instructor, North Dakota Teachers Institute, 1928-30; Supervisor, Seattle Pacific College, 1937—.

✓ MABEL R. SHIPLEY, A. M., *Professor of History.*

Graduate of North Pacific Evangelistic Institute, 1927; A. B., Seattle Pacific College, 1929; A. M., University of Washington, 1932. Instructor, Seattle Pacific College, 1929-34; Professor of History, Seattle Pacific College, 1934—.

✓ MARION JOY STOLL, A. M., *Instructor in Voice and Public School Music.*

A. B., Greenville College, 1927; A. M., Claremont Colleges, 1934; Graduate Student, University of Iowa, 1927-28 (Pupil of Walter Leon); Bethany Conservatory, 1929-30; (Pupil of Luther Mott); Advanced Work in Public School Music with Ann Pierce, University of Iowa; in Directing with Thompson Stone, Boston, Summer Session, 1930; Pupil of Lucille Stevenson, Claremont Colleges. Instructor in Voice, Central Academy and College, 1928-33; Instructor in Voice, Seattle Pacific College, 1934—.

✓ WINIFRED E. WETER, A. M., Ph. D., *Professor of Classical Languages.*

A. B., University of Oregon, 1929; A. M., University of Chicago, 1930; Ph. D., University of Chicago, 1933. Daniel L. Sharey Fellow, University of Chicago, 1931-32; Instructor in Latin, Helen Bush School, 1934-35; Professor of Classical Languages, Seattle Pacific College, 1935—.

ASSISTANTS

- RUTH ARCHER, *Home Economics*, 1936—.
 DEWEY BEEGLE, *Mathematics*, 1937-38.
 ELDON BOICE, *Physical Education*, 1937—.
 JOHN KRAUSE, *Athletic Coach and Physical Education*, 1936—.
 ELMER WALKER, *Director of College Band and Orchestra*, 1936—.
 LUCILLE SECORD WARREN, R. N., A. B., *Nutrition*, 1937—.
 LILLIAN WATKINS, R. N., *College Nurse*, 1937—.
 M. GRACE WATSON, R. N., *Nurse Education*, 1937-38.

FACULTY COMMITTEES

(The president is *ex-officio*, a member of each committee)

- Administrative*—Moyer, Ashton, Beegle, McMillin, Nelson, Shipley, Miller, Ansted.
Social—Miller, Moyer, Beegle, Nelson, Post, C. May Marston, Burns, Ashton, McMillin.
Chapel—Ashton, Moyer, Danielson, Warren, Mabel J. Moyer, Miller, Barnard, Shipley.
Religious Activity and Field Work—Warren, Beegle, Ansted, Erickson, Ashton, Barnard, Kendrick, Raymond.
Athletics—Beegle, Ashton, Post, Miller, Weter, Shipley, McMillin.
Falcon—Burns, Weter, Beegle, Post, C. May Marston, Kendrick, Miller.
Cascade—C. May Marston, Harris, McMillin, Erickson, Bursell.
Library—Bursell, Shipley, Moyer, Post, Nelson, McMillin, C. May Marston, Warren, Weter.
Catalog and Admissions—Ashton, Moyer, Miller, McMillin, Nelson, C. May Marston, Kendrick, Warren, Erickson.
Student Personnel and Guidance—Miller, Moyer, Ashton, Elsie C. Watson, Shipley, Warren, Nelson, Beegle, McMillin, C. May Marston, Pickens.
Scholarships and Awards—Post, Moyer, Beegle, Ashton, Elsie C. Watson, Danielson, Nelson, Miller, Warren, Stoll.
Bureau of Appointments—Nelson, Moyer, Ashton, Raymond, Warren, Barnard, Miller, Grace L. Marston, Campbell, Schenck.
Music—Mabel J. Moyer, Stoll, Barnard, Kendrick, Warren.
Literary—Danielson, C. May Marston, Weter, Stoll, Warren, Burns, Moyer, Beegle.
Training School—Nelson, Grace L. Marston, Raymond, Campbell, Schenck.
Radio—Beegle, Warren, Stoll, Barnard.
Student Council—Beegle.

GENERAL INFORMATION

History

Seattle Pacific College was founded under the auspices of the Free Methodist Church in June, 1891, and opened its doors to students in March, 1893. For more than twenty years it was known as "Seattle Seminary." During those pioneer years the course of study was of regular high school grade. College work was introduced in 1910. In 1915 the name was changed to "Seattle Pacific College." For some years after the introduction of college work, the high school department continued to be the dominant department. In later years the major emphasis shifted so that today Seattle Pacific College fills with credit its place as Seattle's only protestant four-year college and as an outstanding Christian college of the Pacific Northwest.

The founding and development of Seattle Pacific College is a real demonstration of the integrity and vision of many Christian men and women and of their faith in the real worth of Christian Education. Maintaining a school with such high ideals through more than forty years has been done only at the cost of heroic sacrifice and devotion. At times in the past when adverse conditions were present and it seemed that the school could continue no longer, many of these faithful men and women jeopardized almost all their earthly possessions in assuming the school's financial obligations so as to tide it through the crisis.

Others, less able to give money, gave unstintingly of their service. It would be futile to attempt to enumerate all who are worthy of mention. The complete list would include the various faculty and Trustee Board members and many patrons and friends.

Policy

Seattle Pacific College is a conservative Christian college. As a "college" it is an educational institution for higher learning and seeks to give the fullest possible opportunity for a liberal education in the arts and sciences and training for some specific field of life service. As a "Christian" college it is an institution where, with definite purpose, the Gospel and Life of Christ are made pre-eminent in the entire college atmosphere. As a "conservative" Christian college it stands unequivocally for the Inspired Scriptures, the Deity of Christ, His Atonement, the necessity for the new birth, holiness of heart and life, resurrection

of the body, and Christ's second coming. It takes a stand in direct opposition to the theory of evolution and denies that man is a product of such a process.

The school is operated under the auspices of the *Free Methodist* church, but students of all churches are admitted upon equal terms. Here will be found in happy combination a guiding control which is *denominational*, and a wholesome environment which is *interdenominational*, without the handicaps of sectarianism on the one hand or uncertain standards on the other. Maintaining this type of school meets with the approval of those thousands of adherents to the Fundamentals of the Christian Faith who are scattered throughout the various denominations. This accounts for both the large patronage and the support given to the school by people from the various churches.

General Objectives

The real objective of Seattle Pacific College is best stated in terms of the history of education in America. The genius of American democracy early decreed the separation of church and state. This resulted in a practical agreement that education is a function of the state, and religion a function of the church. Notwithstanding this, leaders of our great republic are one in acknowledging that for complete development, education and religion must ever go hand in hand.

To provide opportunity for the union of scholarship and training in a wholesome spiritual environment is the great objective of Seattle Pacific College. That such an objective is worthy is admitted by many leading citizens. The following, which is typical of the statements of many such men, is the expression of one of America's leading men in education: "I used to think *education* would solve the ills of the country and of the race, but now after more than forty-five years of teaching, when I see unprecedented lawlessness and many other human ills increasing, I am compelled to admit there is *something more needed* than just education; and I now feel the churches, the Christian schools, and other similar organizations and institutions have the real key to the situation." In other words, he was making a plea for EDUCATION-PLUS. The purpose of Seattle Pacific College is, therefore, not only to stress education as a mental attainment, but also to stress the "PLUS." It is a Christian college with as much emphasis on the "*Christian*" as on the "*college*," and just as much emphasis on the "*college*" as on the "*Christian*."

Professional and Vocational Objectives

The specific aims of the vocational and semi-vocational fields for which Seattle Pacific trains together with a general statement as to what the school offers in each field are found below.

(A) Teaching

Young people interested in teaching either in the elementary field or the secondary field can get four years of fully accredited work at Seattle Pacific College. Those preparing to teach in the elementary field may obtain a certificate to teach in the state of Washington after finishing the prescribed work in either the three- or the four-year curriculum. Those wishing to teach in the high schools of this state must take five years of college work, the first four of which may be taken at Seattle Pacific.

Students wishing to teach in other states will find the fact that Seattle Pacific is a member of the Northwest Association much to their advantage. In many states requiring only four years of college work for high school teaching, graduates of Seattle Pacific who have taken the prescribed work can get secondary certificates without further training. Elementary teachers going to those states are equally benefitted.

To all prospective teachers it is the aim of the college not only to ground the student thoroughly in the basic subject matter but also to acquaint him with the latest approved methods of teaching and to aid him in obtaining a sympathetic understanding of children or young people of the age group which he will later teach. Actual experience in teaching under the direction of well trained, friendly advisers is required of every prospect.

Additional information together with the curricula prescribed for the various certificates will be found on pages 45 to 49 of this catalog.

(B) Pre-Medicine

The best medical schools now require a Bachelor's degree for entrance. Applicants are then selected on the basis of medical aptitude test scores and the grades made in the pre-med work. The medical aptitude test is given every year in Seattle Pacific College under the direction of the Association of Medical Colleges.

Students looking toward a career in medicine or its related fields find in this school a course of study which includes all the specific requirements for entrance to the leading medical colleges of the United States. A suggested pre-med curriculum will be found on page 59.

(C) Nursing

Real emphasis is being placed upon the training of nurses at Seattle Pacific College. In connection with the constantly rising standards in this profession, Seattle Pacific in cooperation with the University of Washington School of Nursing Education now offers a curriculum leading to a degree in nursing. This complete and intensely practical work, which includes ten quarters of experience in a large local hospital, will thoroughly equip the capable young woman for work in this great field of service.

A one year course preliminary to work in a local hospital culminating with a nurse's diploma but not a degree, is offered for those interested in a less intensive training.

Both curricula together with additional information on nurses' training will be found on pages 57-58 of this catalog.

(D) Christian Work

One purpose of Seattle Pacific College is to prepare young people for the ministry, for missionary work, or work in Christian education.

For those looking toward the ministry it is the aim of the college to offer an abundance of courses which will be of the greatest practical help in their later work. These include courses in Biblical literature, theology, homiletics, public speaking and the like. Any student finishing this course will easily satisfy the course of study requirements of those churches which do not require seminary training.

The department also arranges for opportunities for actual experience in preaching in churches of the community and for participation in other activities connected with the ministry.

For prospective missionaries it is the purpose of the school to offer such work as will make the student of greatest service on the field. In addition to the regularly prescribed work electives from such fields as education or nurse's training may be taken by some candidates with great profit.

With increasing demands for better trained Bible teachers in Sunday Schools and other places, Seattle Pacific College purposes

to aid in meeting this need by offering a thorough training along this line. In making up this curriculum recognition was given to the fact that the future worker must have a thorough mastery of the Book they are to teach, an understanding of childhood and adolescence, and a knowledge of the most efficient methods of teaching.

To all students preparing for any area of Christian work, it is the purpose of the school to furnish opportunity for a wealth of Christian service even while obtaining their academic training. Consequently Seattle Pacific has for some years been furnishing Sunday School teachers and other workers for several churches in and near Seattle. An average of about one hundred students take an active part in some kind of Christian work every Sunday.

Further information regarding these fields of service will be found on pages 51 to 54 of this catalog.

(E) Music

In recent years a greater emphasis than ever before has been placed on good music. The radio has brought the works of the greatest composers into the humblest homes. Children in the third and fourth grades learn to recognize and appreciate the works of Brahms or Strauss. The church is realizing more and more the value of music as a vehicle for the spreading of the gospel.

In step with this trend, Seattle Pacific College aims to prepare its music students to take places of leadership in this field. Instruction is offered in piano, voice, pipe-organ, and orchestral instruments. The quartets, the a capella choir, the chorus, the college orchestra and band are some of the organizations in which the student may obtain practical experience. Opportunities to perform over the radio are furnished many who reach the proper standard of excellence.

Special emphasis is placed on the training of teachers of music. A young person completing the prescribed work here would be fully qualified to give private lessons himself or to teach music in the public schools.

For those preparing for Christian work, a special course is given in Music in Worship. Training and experience in leading group singing is also furnished.

Curricula suggested for persons desiring to major in this field will be found on pages 55 to 57.

(F) Business

Business offers greater opportunities for advancement to those who are thoroughly trained in the fundamentals of commerce, finance and business administration. The need for formal training in these fields is recognized by leading business men everywhere.

Seattle Pacific College attempts to meet this demand by offering such courses as will enable the student to understand the complex nature of business. With this understanding his services will be more valuable and his advancement more rapid.

(G) Pre-Law

The best law schools now require at least three years of college work before entrance. Applicants are selected on a basis of the grades they have made and on their ability to perform as evidenced by a legal aptitude examination and, often times, a personal interview.

As a rule, no specific subjects are required in the pre-legal course, but the American Bar Association has approved courses in political science, economics, history, psychology, philosophy, science, mathematics, literature, and foreign language.

Courses in public speaking and argumentation, with opportunity to take part in debate tournaments, are also offered Seattle Pacific students contemplating law.

(H) Pre-Dentistry

The best dental schools require the same foundation work as the medical schools. Thus, pre-dental students will find the pre-medic curriculum well adapted for their needs. This will be found on page 59 of this catalog.

(I) Home-Making

For what higher profession can a young lady prepare than for that of home making? With the great responsibilities involved, here, if anywhere, is needed thorough training of heart, hand, and mind.

Seattle Pacific College prepares young women for this great work by offering courses in food preparation, nutrition, clothing, physiology, sociology, economics, hygiene, child psychology, mental health, games, art, music, literature, Bible study, and many other fields.

(J) Social Work

America is becoming social conscious. The present generation of young people realize, more than any previous one, their obligation to the less fortunate. This is especially true of Christian young people.

Keeping step with the trend, Seattle Pacific offers large opportunities to those looking toward this area of service. Courses are offered in sociology, economics, psychology, public health, hygiene, mental health, Bible, and the like. In addition, opportunity is available for the first hand observation of all strata of society and for actual experience in various types of social work. This is one advantage of a school in a large metropolitan area.

(K) Graduate Work

As standards in every field continue to rise, and enrollments in our high schools and colleges continue to increase, more young people than ever before are feeling the need of additional training in some specialized field beyond their regular college work. In preparation for this, Seattle Pacific is offering strong majors in many departments. Among these are English, French, music, speech, business administration, education, history, political science, Bible, psychology, chemistry, mathematics, physics, physiology and zoology.

Scholarships or fellowships in graduate schools are available to students of exceptional ability who finish at Seattle Pacific College.

The Campus

Seattle Pacific College is located in the very heart of Seattle, Washington. Seattle has a population above 400,000, and is located on the beautiful Puget Sound. The Cascade Mountains to the east, the Olympics to the west, are snow-capped the year around. The entire situation is such as to make a very mild and healthful climate.

The College campus comprises about eight acres of land in what is known as the North Queen Anne District. The Lake Washington Government Canal, which contains locks second only to those on the Panama Canal and which has made Seattle known the world over for its fresh water harbor, passes within a block of the campus. To see the ocean liners moving gracefully along this canal is a most interesting sight. Cars of the street railway system stop at the corner of the Campus.

Seattle is the western terminus for four of the trans-continental railroads. These are the Union Pacific System, Northern Pacific Railway, Great Northern Railway, and the Chicago, Milwaukee, St. Paul and Pacific Railway. In addition to these, Seattle is reached by connection with the Southern Pacific Railway at Portland and the Canadian Pacific and Canadian National Railroads at Vancouver, B. C.

Buildings

The *Administration Building* is located in the center of the eight-acre campus, and is a modern structure with a pressed brick veneer. In this building will be found the chapel for religious worship, offices, library, laboratories and recitation rooms.

The *Ladies' Hall* is of modern architecture. In this building are a large parlor, beautiful reception hall with tiled floor, a large dining room with fireplace and mantel, a large social room, and student rooms. Most of the student rooms are provided with hot and cold water, and all are lighted by electricity.

The *Men's Hall* is a substantial four-story brick structure. The rooms are large and pleasant. The building has forty rooms, and is furnished with shower baths on each floor. This building is located at the south side of the campus and commands a view of the grounds and other buildings.

The *Music Hall* is a three-story structure containing studios, practice rooms, and offices. Also the biology and anatomy laboratories and the Associated Students office.

The *Training School Building*, used for the purpose of elementary practice teaching, is a one-story frame structure, located on the south side of the campus.

The *Gymnasium* is a pavilion-shaped building, fifty-six by ninety-two feet, providing for the physical training and athletic activities of the student body. Shower and locker rooms are provided.

The *President's Home* is a bungalow cottage located on the south-east corner of the campus.

A campaign is now under way for funds to build a \$60,000 auditorium-classroom building.

Laboratories

Well equipped laboratories are located on the ground floor of the Administration Building, for both general and specialized work in the physical sciences.

Chemistry. The Chemistry desks provide individual sets for experimentation. Each table, including the teacher-demonstration table, is equipped with gas, water and electricity. Hoods are provided for the evaporation of materials with noxious fumes. Several delicate analytical balances make it possible to do excellent work in Quantitative Analysis. A good supply of necessary chemicals and apparatus is kept in the supply rooms adjoining the laboratory.

Physics. The Physics laboratory room is equipped with ample table space. These contain many excellent storage cupboards. Gas, water and electricity are available. A good supply of apparatus makes possible the essential work of all courses offered in Physics.

Biology. The Biological laboratory is located at present on the third floor of the Music Hall. An adequate supply of material and equipment, including microscopes, herbaria, etc., is kept in the storeroom. Being located on Puget Sound, our students have access to the marvelous variety of vegetation which is so luxurious in this mild climate and also to the interesting marine life, both plant and animal, which flourishes in salt water as well as in fresh.

Library

The Library, which is known as the Omar Allen Burns Memorial Library, is located in the Administration Building. It contains more than *ten* thousand choicely selected reference works, distributed in subject matter among the different departments of instruction and books of general interest. Many new books are added to the Library each year. The Library is classified and catalogued according to the Dewey system, and a librarian is always on duty. More than one hundred and fifty periodicals are received regularly by the Library. The students of the College have, in addition, easy access to the city library of over 350,000 volumes, and also to the library of the University of Washington, which contains 260,000 volumes.

The Student Council

The students of the College are organized into an Association and operate under a constitution. This Association has a "Student Council" made up of representatives elected from the various classes. The Friday assembly following the devotional period is given over to the Association for a business session. Matters pertaining to student affairs, such as pep rallies, stunt programs, etc., are cared for at this time.

The officers of the Associated Student body work with representatives from the faculty in promoting the general welfare of the school. This organization provides opportunity not only for good business training for students, but also for bringing about a congenial spirit of cooperation between faculty and students.

Athletics

The necessity for an athletic program is tied in with several of the chief objectives of education. A considerable degree of physical activity is necessary for the health of the body. Society is constantly demanding more training for the proper use of leisure time. Students should learn such means of employing their leisure time as will not contribute to injury or idleness.

Seattle Pacific College encourages its students, both men and women, to learn and participate in the various athletics games as freely as possible. Although the policy of the school does not provide for an intercollegiate athletic program, very definite provision is made for intra-mural sports. These consist of various tournaments in basketball, tennis, hand ball, volley ball, archery, and other activities.

Regular classes in Physical Education are conducted. Physical Education is required as one of the prerequisites for graduation. Only in rare cases is provision made for exemption from this requirement. Students unable to take the strenuous exercise of the class will, in most cases, be required to earn credit through individual work. Two concrete tennis courts add materially to our athletic facilities.

Publications

The *Seattle Pacific College Bulletin* is the name of the periodical published monthly by the College. The purpose of this publication is to give friends and prospective students general information and announcements regarding the College. The *Bulletin* is sent without charge to all whose names are on the mailing list. This list consists of the names of all the friends, donors, and prospective students of the school whose addresses are available. If you desire the *Bulletin*, just send in your name and address.

The *Falcon* is a weekly newspaper published by the Associated Students of the College. The staff is chosen by the students themselves. The subscription price is one dollar per year. This paper should have the support of the Alumni and patrons as well as the faculty and student body.

The *Cascade* is the student yearbook. It is a handsome, profusely illustrated volume which reflects the extra-curricular side of S. P. C. student life.

The *Alumni Broadcast* is a quarterly publication put out by the Alumni Association of the College. It is mailed without extra charge to all members in good standing.

GENERAL REGULATIONS

When a student enrolls in Seattle Pacific College, it is assumed that he agrees to have due regard for all regulations of the institution.

Students living in the residence halls are not allowed to entertain friends in their room overnight without permission from those in charge. Meals may be obtained for such friends in the College dining room by paying the dining room hostess the regular rate (25 cents per meal). Parents of dormitory students are always welcome guests in the dining room.

Students not living at home are required to live in the College residence halls during the school year unless they are being boarded without cost in the home of relatives or working for their room and board at the place where they are staying. (Exception to this rule is made only by the consent of the Dean.)

Arrangements by students to work off the campus for their board and room must be approved. In like manner arrangements for boarding off the the campus must be approved. Unmarried students are not allowed to board themselves off the campus without a satisfactory arrangement with the college for a house mother. See the Dean for regulations and necessary blanks.

Students who are known to have used tobacco or liquor within three months of registration date are not permitted to enroll, except by special permission of the Administrative Committee; and any one found to be using such while a member of the student group will have his enrollment cancelled for at least one quarter.

Study hour is to be observed by all students each evening after eight o'clock except Friday and Sunday evenings and the evenings before a holiday. This applies to day students as well as to boarding students.

Social engagements, class and school functions which interfere with the observance of the evening study period are not allowed. This means that all such functions which are to be held in the evening should be scheduled for Friday evening.

All students are required to attend the morning chapel services daily. Four unexcused absences in any quarter will subject a student to cancellation of registration.

All students at the College, or within reasonable walking distance, are expected to attend the Students' Vesper Service on Wednesday evening; all others are expected to attend as often as possible, but at least once a month.

Regular college students, both day and boarding, are expected to attend, regularly, Sunday School and preaching services in their own church. Every possible effort will be made so each student will continue to function in his or her own denomination. The College expects in all cases, however, that Wednesday evening be kept open for the weekly devotional meeting of faculty and students in the College Chapel.

It is expected that all students will dress in a way becoming those attending a Christian school. The wearing of finger rings, necklaces, ear-rings, bracelets, and other forms of jewelry is discouraged.

It is also expected that students will conduct themselves at all times in a way becoming those attending a Christian college. The school disapproves attendance at theatres, including "movies," dances, and card parties.

At any time a student may be required to submit the names of two responsible persons who can speak as to his moral character.

Boarding students must observe residence hall regulations regarding quietness, care of rooms, reporting for meals, leaving the campus, etc.

The student rooms will be ready for occupancy Saturday, September 24. The regular rates given in this catalog for board do not include meals in the dining room before the evening meal Monday, September 26, in the fall, nor after noon lunch, Tuesday, June 13, at the close of the year, nor do they include meals during the Christmas vacation after the noon lunch on Saturday, December 17, and before dinner, Saturday evening, December 31. The dining room will be open during the Christmas vacation period for those who make financial arrangements at the office.

Day students as well as boarding students are not to participate in an evening or over-night hike, party, or such activity, religious or social, in which other students of the school are involved except the same has been authorized by the social committee of the Faculty.

Boarding students, and day students not living at home, are not allowed to keep an automobile in the city except by special arrangement with the Dean.

Students leaving books about the buildings at any time or leaving their personal belongings during a vacation or when leaving school do so at their own risk.

By action of the Administrative Committee unusual contributions on the part of a student in upholding and promoting the ideals of the institution or special meritorious work in connection with any phase of the college program may be rewarded by an increase in the number of grade points to the credit of the student thus honoring the institution. In like manner, violation of any of the school's regulations or an overt act contrary to the ideals and standards of the institution may result in a reduction in the number of grade points to the credit of any student thus violating.

Alumni Information

Conditions for membership in the Alumni Association were changed at the time of the annual meeting in June, 1937. The new requirements are such as to include in the Alumni Association not only all graduates (including Seattle Seminary and Seattle Pacific High School) but also all former students who have at any time been regularly enrolled in any department of the College, in Seattle Seminary, or in Seattle Pacific High School.

The association assesses of its members annual dues of \$1.00 each (\$1.50 for husband and wife).

The business of the association is carried on primarily through the Executive Committee, which includes elective officers and representatives of the various chapter organizations. Voting is carried on by ballot through the mail. Only members whose dues are paid for the current year are eligible to vote.

The Executive Secretary is Miss Vera Hunter, A. B. '36. Information will reach her at any time by merely addressing the Alumni Association, Seattle Pacific College, Seattle, Washington.

The Alumni Association through special invested Endowment Funds provides for two or more annual Scholarships. These Scholarships are given on the basis of need, scholarship, and general merit. Applications must be in the hands of the faculty committee by April 15th previous to the year the scholarship is to be used. Announcement of the successful candidates is made at the Annual Alumni Meeting.

FINANCIAL INFORMATION

The Working Student

Seattle Pacific College is ready to go to unusual lengths in an effort to encourage dependable students of limited means in their effort to earn a portion of their expenses while going to school. Considerable help is given along this line in helping students to find work off the campus and also in providing opportunity for self-help on the campus. The number of students requesting assistance, however, makes it impossible for the college to assume the responsibility for securing employment for every one who needs it.

The following guiding principles will assist the prospective student, who must work while in school, in determining his program for the year.

a. Opportunities for work are somewhat less for the freshmen and others here for the first year than for those who have already become adjusted to the program by previous attendance.

b. If it is necessary to earn a substantial portion of one's expense the student will not be allowed to carry a full academic load. A reduced academic load is required of those who must work more than 14 hours per week at outside labor.

c. The student should not wait for the college to solve his work problem before deciding to enroll. The college can seldom find specific employment for a student until after he arrives. This means the student who hopes to get part-time employment should have enough cash in hand or in sight to carry him through at least one quarter.

d. No student should contract for regular employment without talking the matter over with, and securing the approval of the Dean of Men, the Dean of Women, or the Director of Student Labor.

e. Seattle Pacific desires to be known as a school where working students take their work obligations seriously. This means that students who are careless with respect to their promptness and regularity or who lack initiative and effectiveness should not apply for work. Work in exchange for school expenses or for board and room should be done with the same exactness and conscientious care as work done for cash.

Work Opportunities Off the Campus

Seattle, being a large city, offers unusual opportunities for aggressive students to find part-time employment. Various types of work are available. Young women usually have no difficulty in finding places to work in exchange for their board and room. In many cases, however, such private homes are located so far from the campus that it is necessary to use the street car in going to and from school. The Dean of Women should be consulted regarding openings.

As a rule, it is quite exceptional for a young man to find a place where he can work in exchange for all his board and room. Opportunities are available for some to work in private homes in exchange for room alone and, occasionally, to work in restaurants in exchange for board. In most cases, however, young men find it more satisfactory to get work afternoons and Saturdays in offices, shops, stores, meat markets, and such other places as may be available. The College maintains an Employment Bureau to assist in finding such opportunities. The number of calls which come to the Bureau, however, is so limited that the student will have to depend upon his own initiative and ability to find a job. The student who is willing and energetic can find, as a rule, some way of working so as to help meet a part of his expenses. As indicated above, however, such students should plan to have enough cash to put them through at least one quarter. This will give ample opportunity to get adjusted to the school life and have time to look for work.

Work Opportunities On the Campus

For many years Seattle Pacific College has been doing its utmost to give direct assistance to worthy young people of modest means. Provision has been made to use student help wherever possible. The janitor service of all the buildings is taken care of by students, and the dining hall, the library, and the laundry employ student help. Because of the extra expense to those living in the residence halls such students are given preference with respect to work opportunities on the campus. In fact, it is very unusual for a student living or boarding off the campus to obtain regular campus employment.

For all dormitory students who may qualify as to need and ability, the College is ready to give some work to assist in meeting their expenses. The amount of such work available depends upon the need in each individual case. The student desiring information

along this line should send a statement giving the following information:

a. Approximate total amount of cash he hopes to have available for the year's schooling.

b. Types of work in which he has real ability together with his first, second, and third choice.

c. At least two written recommendations from acquaintances regarding his dependability as a worker.

Most of the work on the campus is assigned "by the job" rather than "by the hour." Actual assignments are made, as a rule, after a personal interview with the Bursar who is Director of Student Labor. The school reserves the right to change the student's work assignment at any time if it deems such a change advisable.

Credit for the amount of work agreed upon is usually given in advance at the opening of the quarter. This means any failures or substitutions during the quarter must be paid for by the student.

By action of the Administrative Committee any working student may have his hours of assigned work reduced for failure to comply with any of the school's regulations.

Expenses

The regular school year is divided into three quarters of about twelve weeks each. All charges are due and payable at the opening of each quarter. No student may complete his registration and attend classes until his bills have been paid or satisfactory arrangements have been made. In special cases arrangements can be made to pay by installments. This is done by paying part cash and signing a student promissory note covering the balance to be paid before the final examinations. Only in very rare cases and then only by special permission will a student be allowed to take the final examinations or complete the work of any quarter if his account, including all notes to the College, is not fully paid. In no case will a diploma or transcript of credit be given until the student has paid all his financial obligations to the school.

Tuition

Regular tuition, per quarter, regular school year.....	\$40.00
Ten credits or less, per credit.....	4.00
Extra credits (above sixteen), per credit.....	3.00
Auditors, per course credit.....	2.00
Regular tuition, summer quarter.....	45.00

Fees

<i>Matriculation Fee</i> (payable but once).....	5.00
<i>Incidental Fee</i> (all students) per quarter.....	6.00
<i>Associated Student Body Dues</i> (all students) per quarter.....	2.50
<i>Laboratory Fees</i>	
General Courses in Science, Art, and Speech, per credit per quarter.....	.50 to 1.00
Advanced Science Courses, per credit per quarter.....	2.00
Chemistry Breakage Coupon (unused portion returnable).....	2.50
Training School Fee (Required of all education sophomores and education juniors, minimum total charge for those completing a three-year curriculum, \$30.) per quarter....	5.00
Advanced Practice Teaching, elementary or secondary, per credit per quarter.....	4.00
<i>Sundry Fees</i>	
Special Library Fee for certain courses requiring large use of reference material or requiring little or no expense for textbooks, per credit per quarter.....	.50
Late Registration Fee (\$1.00 per day), maximum.....	3.00
Change of Registration, per course.....	.50
Examination for Credit, per credit.....	2.00
Examination Fee (special or make-up).....	.50
Transcript Fee (after first, which is free).....	.50
Locker Rental (two students to a locker) required of non- dormitory students, per quarter.....	.25
Enrollment in Bureau of Appointments (after first appoint- ment) annually.....	5.00
Baccalaureate Diploma (includes use of cap and gown).....	8.00
Certificate of Graduation (including three-year Washington State Teacher's Certificate) from three-year curriculum....	6.00
Diploma of Graduation from Four-Year Education Curricu- lum (without cover).....	2.00
Graduation Fee.....	2.00

Music

<i>Private Lessons</i> in Piano, Voice, Violin, or Organ	
Eleven thirty-minute lessons per quarter.....	\$16.00
Eleven fifteen-minute lessons, per quarter.....	8.00
(a) Matriculated students already paying for credit in ap- plied music are charged only three-fourths these amounts.	
(b) In general, the charge for two lessons per week is seventy- five per cent greater than for one.	
<i>Piano Rental</i>	
The charge for piano rental for piano or voice students is \$2.00 per quarter for one hour of practice per day, and \$3.00 per quarter for two hours of practice per day.	
<i>Orchestra or Band</i> , per quarter, for those not receiving credit.....	1.00
<i>Chorus</i> , per quarter, for those not receiving credit.....	1.00

Residence Halls

Board, per quarter.....	\$56.00
(Does not include Christmas vacation. The charge then is 25 cents per meal or 70 cents per day.)	
Room—The charge per student for room (two or three students per room) varies according to the location and appointment of the room, but will average per quarter.....	22.00
Laundry—Required of all dormitory students, per quarter.....	5.00
(Not over 12 "pieces" per week.)	
Dormitory Fee—Required of all dormitory students, per quarter....	1.00

Settlement of Bills

All accounts must be cared for (by cash, or by cash and note) in advance at the beginning of each quarter. No student will be allowed to attend classes until this is done.

In case of cancellation of registration or withdrawal after the quarter opens, refunds will be made as follows:

a. There is no refund on matriculation fee or on initial five dollar payment known as room reservation fee for residence hall.

b. Of the balance of the charge for board, room, tuition, and regular fees an 80% refund will be made during the first week, 70% during the second week, 60% during the third week, and so on, with no refund after the eighth week of the quarter.

c. No refund will be made in any case until the student completes the necessary procedure in the Registrar's office for an official withdrawal and the matter has been considered by the bursar.

In case a student enters school after the opening of the quarter, the following regulations hold regarding charges. The full charge is made for tuition and fees, but the charge for board and room is pro-rata for the balance of the quarter, plus 20%.

Text Books and School Supplies

Students provide their own books and stationery. A College Book Store is maintained on the campus under the supervision of the school. Books are provided at publisher's regular rates. The cost of the books varies from \$14.00 to \$25.00 per year.

Estimated Expenses for One Quarter

The following is an estimate of the total regular expense for one quarter at Seattle Pacific College: (Three quarters make a regular school year.)

For Dormitory Students:

Tuition	\$ 40.00
Board	56.00
Room (Including \$1.00 Dormitory Fee).....	23.00
Laundry	5.00
Incidental Fee	6.00
Student Fee	2.50
Laboratory Fees (Estimated).....	5.50

Estimated Total for One Quarter.....\$138.00

For Non-Dormitory Students:

Tuition	\$ 40.00
Incidental Fee	6.00
Student Fee	2.50
Laboratory Fees (Estimated).....	5.50

Estimated Total for One Quarter.....\$ 54.00

The estimated expense for the regular school year would be three times these amounts or approximately \$420 for dormitory students and \$160 for non-dormitory students.

These estimates, of course, do not include the matriculation fee, special fees, extra charge for private lessons, books, nor items of a personal nature.

Ministerial Discount

A discount of one-fourth in regular tuition known as the ministerial discount is available to two types of students:

- Sons and daughters of missionaries or ministers when such students are dependent upon their parents for essential portion of their school expenses.
- Regular ordained ministers. Also, unordained ministers who have regularly assigned preaching appointments.

This discount does not apply to tuition in music. Students may claim the discount only under one classification. To receive the discount it is necessary to make formal application on prepared blanks which may be obtained at the College office.

The *Incidental Fee*, as the name indicates, is charged each student to cover a wide range of curricular and semi-curricular needs and activities such as the clinic, gym lockers, general maintenance, and certain field activities.

The *Associated Student Body Dues* are assessed each student by action of the Student Body and the College and collected by the College. The Student Council may draw on this fund up to ninety per cent for the promotion, with the approval of the faculty, of such activities as: (a) the student publications, the *Falcon* and the *Cascade*, (b) the athletic program of the school, (c) social and literary activities, (d) the religious and evangelistic program, (e) the annual school outing, and (f) such other activities as the Student Council may direct.

The *Matriculation Fee* is payable when a student enters the College for the first time whether coming as a freshman or transferring from another college. It is payable but the one time.

The charge for dormitory room varies with the location and appointment of the room and also with respect to whether one, two, or three students are to occupy the same room. The major responsibility for getting and keeping a roommate rests upon the individual student. The College reserves the right, however, to move a student if such seems best and to assess, if need be, a higher rate in case a student seems incompatible as a roommate. A schedule of room rates is available upon request. Room reservations when approved by the Dean of Women or Dean of Men may be made upon the payment of \$5.00 per student. This deposit will apply on the room rental for the quarter. It is non-transferable, and no refund will be made upon the student's failure to live in the residence hall at the time for which reservation is made.

The student rooms are supplied as a rule with single beds, springs, mattresses, table, and chairs. Students provide their own bedding, pillows, rugs, drapes, napkin ring, towels, soap, pictures, etc. Table napkins are provided by the College.

PLAN AND SCOPE OF THE CURRICULUM

General Statement

Seattle Pacific College is a four-year college of education, arts and sciences providing instruction leading to the degree of Bachelor of Arts, or Bachelor of Science, according to the curriculum completed. Provision is also made for pre-professional training for such students as expect to enter technical and professional schools. By properly selecting his courses a student can complete the usual preliminary training required for law, medicine, nursing, or engineering.

Accreditation

Seattle Pacific College is fully accredited by the Northwest Association of Secondary and Higher Schools. By virtue of membership in the Northwest Association its credits are recognized in the leading graduate schools throughout the country and by the other regional associations of America. It is also fully accredited by the Washington State Board of Education for both the three-year and the four-year courses for the education of elementary teachers.

Application Procedure

Students desiring admission to Seattle Pacific College must submit a formal application of admission including statements regarding personal habits, biographical information, health, educational attainments, and at least two character references. The uniform application blank which is available in each high school principal's office in the state of Washington may be used. The College, also, has a regular blank for the particular use of those contemplating entering Seattle Pacific College. This blank may be had by writing to the Registrar.

When the formal application is received, the Registrar will then write for recommendations and such other credentials as may be needed. After these have been obtained, the Registrar will notify the student whether he will be admitted or not. Inasmuch as students are not permitted clear entrance until the required credentials and recommendations have been received, it is very necessary for the candidate to place his application, if possible, at least four weeks in advance of the registration date.

Requirements for Admission

General Statement. The Admissions Committee judges the fitness of applicants for admission on the basis of personal interviews, as far as possible, and written recommendations from school authorities and others acquainted with the candidate. Character, scholarship, ideals, health, financial ability, and general promise of future success are given consideration.

High School Credentials. For entrance to Seattle Pacific College the student must present a certificate of graduation from an accredited four-year high school, or its equivalent, showing at least fifteen units of approved preparatory work. The college student will find it much to his advantage to have earned the following credits during his high school course.

Three years of English.....	3 units
Two years of Mathematics:	
Algebra	1 unit
Plane Geometry	1 unit
Two years of Foreign Language.....	2 units
One year in American History and/or	
Government	1 unit
One year in Laboratory Science.....	1 unit
Six additional units from subjects accepted by an accredited high school.	

If the student does not present the above subjects for entrance, it will be necessary, in most cases, to add them to the curriculum of his college work. Such work taken in foreign languages and laboratory science can be given college credit providing 15 high school units have been presented for entrance; it can not, however, be counted in the satisfaction of Lower Division Group Requirements. Lack of preparation in mathematics must be made up without college credit.

The student will find that a close relationship exists between the subjects pursued in high school and the courses required during the first and second years in college. A real effort is made during the freshman and sophomore years not only to continue work in the field of study followed in high school but also as far as possible to provide training in those fields of general interest which were neglected in high school.

No advanced standing will be allowed on the basis of units of high school work done in excess of the required fifteen except as such work is certified by examinations given at Seattle Pacific by

the departments of instruction concerned. Such examinations must be taken not later than the first semester in attendance.

The unit mentioned in the preceding paragraphs refers to the work taken in the completion of one subject offered in an accredited high school where recitations are held five times each week over a period of thirty-six weeks or more, the time of each recitation being not less than forty-five minutes.

Scholarship. Entering students who present high school credentials showing that they have completed their subjects with grades equivalent of "C," or better, will be given full matriculation and will be permitted to carry a full load of academic work. Those students who do not present a high school record of the required standards will be given limited matriculation, if admitted, and will not be permitted to carry a full load of studies. Students admitted on this basis will be permitted to carry a full academic load as soon as their scholarship gives evidence of their ability to carry the regular load. In no case will they be recommended for transfer to any other college or university until they have earned sixteen credits for two consecutive quarters with a satisfactory scholarship record.

Character. Building of Christian character is the first aim and responsibility of Seattle Pacific College. But the building of character is a cooperative task. For this reason only those students will be admitted to Seattle Pacific College whose past record indicates that they have an interest in the work of character building. Even though the student may have a splendid scholarship record, should that student's interest reflect no connection with enterprises whose purpose embody high moral and religious principles, it is doubtful if such student would be admitted. Prospective students are urged to associate themselves with some worthy character-building enterprise such as the church, with its many agencies, the Y. M. C. A. and Y. W. C. A., the Boy Scouts and Campfire Girls, and similar organizations.

Health. Realizing the necessity of good health as an asset to the student pursuing college work, the college requires a physical examination of all students who make application for admission.

English Examination. In addition to the four requirements listed in the preceding paragraphs, an English examination to determine fitness to pursue college work is required of all freshmen. Those found to be notably deficient either in writing or in knowledge of grammar will be required to make up such deficiency.

Students On Transfer

Students desiring to transfer to Seattle Pacific College from any other institution of college rank must follow the same procedure regarding application for admission as is required of entering freshmen. Advanced standing will be determined upon the basis of the credentials submitted from the institution previously attended, subject to the following conditions:

- a. In no case will a transfer student be admitted until he presents evidence of honorable dismissal from the institution last attended.
- b. No student will be permitted to enroll, except provisionally, and then only in rare instances, until his official transcript has been received and given preliminary evaluation.
- c. Full credit will be allowed for work taken in accredited higher schools provided the subjects are such as apply toward the student's course at Seattle Pacific.
- d. Graduates of approved junior colleges and normal schools who have not met the lower division requirements of Seattle Pacific College may be allowed to satisfy the deficiencies by the substitution of other courses only by action of the Admissions Committee.
- e. The average grade for all advanced standing allowed must be "C" or better. This means that for every grade of "D" or its equivalent shown on the transcript there must be another grade of at least "B" or its equivalent for an equal number of credits.
- f. Credentials presented by students who may be admitted from non-accredited institutions doing collegiate work will be given preliminary study by the Admissions Committee. Upon the basis of their action, tentative advanced standing will be made. At the close of a quarter's work in the light of the student's major field of study and his demonstrated ability to do work in this institution, definite action will be taken as to the advanced standing to be accepted toward graduation.

Provisional Registration

High school graduates or students transferring from other institutions, who are unable to meet all the requirements for admittance, may in certain instances be granted provisional stand-

ing pending such developments as may require time to be carried out. A student will not be allowed to remain in this classification longer than three quarters.

Special Registration

Provision is made in certain instances for the admission of mature individuals as "Special Students" who have not graduated from high school. Such individuals must be over twenty-one years of age and show sufficient training to warrant their entrance to college classes. No "Special Student" may be considered as a candidate for any diploma or degree. In case he desires to qualify, he must meet the entrance requirements previously listed. In that case such work as he has already pursued may be credited toward a diploma or degree only upon the recommendation of the heads of the departments involved.

Foreign Students

Foreign students who apply for admission are expected to meet the same requirements for matriculation as American students. Graduates of foreign high schools whose school system provides for less than twelve years of instruction before college entrance are required to graduate from an American high school before they are eligible for admission to the College.

How to Register

Date. Registration days for each quarter will be found listed in the official calendar in the front part of the catalog. As far as possible students should report on the first registration day in the fall. This will then allow time for getting adjusted and also make it possible to participate better in the various school activities of the opening week. Registration for the second and third quarters by students already enrolled is conducted three or four weeks before the close of the previous quarter. This is the official registration period for all such students for the respective quarters.

Procedure. All former students and all new students whose matriculation has been completed will be assigned to an adviser to assist them in their registration. Students planning majors will do well to consult the heads of the appropriate departments before registration day in order that they may arrange the necessary details in advance of the regular registration period. Students are not allowed to become members of classes for which they have not registered through the proper channels.

Changes in Registration

When a student has completed his registration, his choice of courses is expected to be permanent. Any changes in a student's registration after that time should be referred to the Registrar. Such changes as involve the entrance of the student in new courses will not be permitted after the student's registration is once completed unless the written consent of the Registrar and instructors involved is obtained. Blanks for this purpose may be obtained at the Registrar's office. If such change is permitted after the first Saturday of a quarter the student may be asked to reduce his load. A fee of fifty cents (\$0.50) is charged for each change of registration, except in such cases as are made necessary by action of the faculty. *In no case will students be permitted to change their registration to new courses after the second Saturday of a quarter.*

Late Registration

All students are urged to be present and register on the days provided in the calendar for registration purposes. A late registration fee (one dollar per day up to a maximum of three dollars) is charged each student who registers after the regular registration period. No registrations for regular class work are accepted after the first Saturday in a quarter except by the consent of the Registrar or the Administrative Committee. *In no case are students permitted to register for credit in any courses after the second Saturday in the quarter.*

Withdrawal From Courses

A student who desires to withdraw from any course must first secure the written permission of the Registrar and the instructor concerned; otherwise he will be credited with a failure in the course. Blanks for this purpose are available at the Registrar's office. Students who withdraw from courses during the first four weeks of the quarter and secure permission to do so as outlined above may be credited with a "W" in the course from which they are withdrawing. After four weeks such grade can be obtained when dropping a subject only when the student, at that time, is doing passing work and secures permission as described above unless a physician or the College nurse recommends otherwise because of illness. Otherwise the grade when a subject is dropped is "E."

Classification of Students

Regular Students. All students who have met the full requirements for admission. (See class grouping on following page.)

Provisional Students. All students who are high school graduates but have entrance deficiencies that have not been removed. Students can not remain in this status longer than three quarters.

Special Students. Mature students over 21 years of age who are unable to meet the college entrance requirements but because of some special interest have been permitted to enter classes. Such students will not be considered as candidates for the degree, the Elementary Teacher's Diploma, or the Bible Institute Diploma until they meet the usual entrance requirements.

Probational Students. Those students who are given special status because of having fallen below 1.75 in their grade score for a given quarter.

Unclassified Students. Those students, as a rule transferring from other institutions, whose advanced standing is still in doubt. For social purposes, the Registrar may assign such students to regular classes.

Post Graduate Students. Seattle Pacific College makes no attempt, as yet, to do graduate work. At the same time graduates of this and other institutions frequently find it of value to pursue work here for special reasons even after receiving the baccalaureate degree. Such students are known as post graduate students.

Class Grouping of Students

For convenience in organization, students are classified at the beginning of each quarter according to the following arrangement.

Freshmen—Those having less than 42 credits.

Sophomores—Those having not less than 42 credits and 84 grade points, and all conditions of entrance removed.

Juniors—Those having not less than 84 credits and 168 grade points.

Seniors—Those having sufficient credits and grade points to become candidates for the degree before the close of the year.

(Being ranked with a class in this grouping does not insure graduation with that class.)

Scholastic Requirements

Credits. The term *credit* as used in this catalog is the unit of measure for class work. One credit signifies the value toward graduation, if satisfactorily completed, of a class meeting fifty minutes each week for a quarter of twelve weeks. Two (and sometimes three) fifty minute periods of laboratory work are required to be equivalent to one such period of regular class work. This is known as a "quarter" credit and is equal to two-thirds of a "semester" credit. (For instance, 45 "quarter credits" are equivalent to 30 "semester credits.")

Academic Load. The term academic load refers to the schedule of studies for which the student is registered.

Twelve to sixteen credits in addition to physical education is said to be the regular academic load for freshmen and sophomores; twelve to sixteen credits the regular academic load for juniors and seniors.

Students who carry less than the regular academic load are ineligible to participate in intercollegiate or intramural contests, nor are they eligible to be rated for scholarship honors. By special permission from the Dean students who maintain a high scholarship standard may be permitted to carry as high as seventeen credits. *Under no condition will a student be allowed to carry more than eighteen credits excluding physical education and fractional credits.*

Reduction of Load. A student's academic load is subject to reduction by the Dean for either low scholarship or excess work outside of school hours. Rules governing the reduction of the academic load because of low scholarship will be found in the section entitled "General Scholarship Regulations." The following regulations have been adopted by the faculty as governing the relationship between the student's academic load and his outside work:

<i>Amount of Daily Work Outside</i>	<i>Academic Load</i>
Two hours, or under.....	15 to 17 credits
Above two hours, but not more than four..	12 to 14 credits
Above four hours but not more than six..	10 to 12 credits
Above six hours.....	6 to 10 credits

Grading System

The work of the student is graded on the following basis. "Grade points" per credits earned are also listed as well as an explanation of the various grades used:

<i>Grade</i>	<i>Explanation</i>	<i>Grade Points</i>
A	Superior	4
B	Above Average	3
C	Average	2
D	Passing	1
E	Failure	0
W	Withdrawal	0
I	Incomplete	0

The grade "E" means a final failure in the course and can be removed only by re-registration for and the satisfactory completion of the course concerned.

The grade "I" indicates that the student did not complete the work assigned for the course because of illness during the last two weeks of the quarter. When such a grade is given, the work must be made up during the next quarter in which the student is enrolled. Otherwise the grade automatically becomes an "E."

The "grade score" of a student is determined by dividing the total number of grade points earned by the student during a certain period by the total number of credits in which the student was enrolled during the same period.

General Scholarship Regulations

1. Rules concerning warning, guidance, probation, and elimination:

(a) *Warning and Guidance.*

Any student reported to the Dean as doing poor work or whose quarter grade score is below 2.00 is warned and his name is placed on the list of those students needing special guidance. As soon as such student earns a quarter grade score of 2.00 or better, his name is automatically removed from such guidance list.

(b) *Probation.*

Any student whose quarter grade score falls below 1.75 shall be placed on probation for one quarter. This probationary status is automatically removed at the end of the next quarter in residence provided the student earns a quarter grade score of 1.75 or better.

(c) *Elimination.*

Any student on probation who fails to make a grade score at the close of the quarter sufficient to remove his probationary status shall not be permitted to register for further work until permission to do so has been obtained from the faculty upon petition.

(d) *Graduation.*

No student shall be granted a diploma or degree whose grade score during his last quarter would place him on probation.

2. Status of Students on Probation:

(a) *Registration.*

Any student on guidance or probation is restricted in his registration, the amount to be left to the discretion of the Dean and the student's registration adviser.

(b) *Candidacy for Diploma or Degree.*

No student on guidance or probation will be recommended for either a diploma or degree (except provisionally).

(c) *Practice Teaching Assignments.*

No student on probation will be entitled to receive teaching assignments in cadet teaching.

Honors

Individual Honors. Students carrying a regular academic load (12 credits or more) and making a grade score of 3.50 to 4.00 with no grade below "C" will earn "high honors" for the given quarter or year. Students carrying a regular academic load (12 credits or more) and making a grade score of 3.00 to 3.50 will earn "honors" for the given quarter or year.

Graduation Honors. The baccalaureate degree will be conferred "cum laude" upon students whose grade score for the entire course is 3.00 but less than 3.50. Those whose grade score is 3.50 but less than 3.80 will receive their degree "magna cum laude." In like manner those whose grade score is 3.80 or above will receive their degree "summa cum laude." To be eligible for any of these honors a student must have done his upper division work in this College, and his last year's work must be up to his average.

Alpha Kappa Sigma. Students showing an enthusiasm for good scholarship, character development, and extra-curricular activities may be eligible to election to the honor society, Alpha Kappa Sigma. Candidates are chosen each year for the bronze key, from the sophomore class, and for the sterling key, from the senior class.

Grouping of Departments

Seattle Pacific College believes that one of the requisites of a liberal education in the arts and sciences or of a broad foundation for those expecting to teach is an opportunity to enter the main fields of learning and there to catch something of the inspiration and values in each particular field. To more nearly guarantee that each student will have a chance to come into contact with the best that is thought and known in these various fields, provision has been made at Seattle Pacific College for certain definite requirements which demand that a student maintain a wide range in his selection of courses during the first two years of his college course.

For this purpose the various departments have been divided into three groups such that each group includes departments somewhat related. In connection with upper division requirements to be discussed later, the departments offering majors are marked by "M," and those offering minors are marked by "m."

THE GROUPS

GROUP I—LANGUAGE AND ARTS

Art and Design, m	Journalism
Biblical Literature, M, m	Latin
English, M, m	Music Education, M, m
French, M, m	Music, M, m
German	Spanish
Greek, m	Speech, M, m

GROUP II—SOCIAL SCIENCES

Business Administration, M, m	Philosophy, M, m
Elementary Education, M, m	Physical Education
History, M, m	Political Science, M, m
Home Economics	Psychology, M, m,
Geography	Christian Education, M, m
Missions, M, m	Sociology, m
Nurse Education	

GROUP III—NATURAL SCIENCES

Chemistry, M, m	Physics, M, m
Mathematics, M, m	Zoology, M, m

Lower and Upper Division Courses

A sharp distinction is made between courses designed to meet the needs of students in the first and second years and those for more advanced classes. Courses numbered above 100 are reserved for upper division students. Only in most exceptional cases will a lower division student be permitted to register for a course numbered above 100.

Majors and Minors

A *major* is defined as at least 36 credits and, as a rule, not more than 60 credits in some one department. At least 18 credits of the specific departmental work must come from courses numbered above 100. A student must also satisfy the major requirements of his chosen department as to number of credits and prescribed courses. Work of a "D" grade, while counting toward graduation, may not count toward a major.

A *minor* is defined as 24 credits but less than 36 credits in some one department. A student must also satisfy the minor requirements set up by the chosen department.

Graduation Requirements

A candidate for graduation with the degree of Bachelor of Arts, or Bachelor of Science, must meet the following requirements:

1. *Be in residence one year.* While the College will accept work done in other standard institutions, students presenting such credits must be in residence for at least three full quarters and earn at least 42 credits, nine or more of which must be upper division work in the major department. If but one year only is done at this institution it must be the senior year. In every case, regardless of the extent of previous residence work, the last 15 credits must be completed in actual residence. Credits earned by examination do not satisfy residence requirements.

2. *Satisfy the requirements* for the Bachelor of Arts degree, or the Bachelor of Science degree, as listed on the following pages.

3. *Present a total of at least 180 credits with a total of at least 360 grade points, in addition to 6 "plus" credits in Physical Education.*

4. *Candidate must make written application for degree.* Each senior, before registering for the first quarter of his senior year, shall file with the Registrar a written application for his degree. Applicants who are late in filing their applications can not be assured of recommendations to the faculty in time for graduation in June.

Requirements for the Bachelor of Arts Degree

1. Lower Division Group Requirements

During the Freshman-Sophomore years a student must earn in addition to the required work in Physical Education at least 90 credits and 180 grade points. These must be distributed as follows:

Group I. Language and Arts.....40 credits

English Composition, 10 credits

Biblical Literature, 6 credits

Foreign Language, 10 credits

(Those presenting no entrance units in Foreign Language will be required to take a total of 20 credits; those presenting one entrance unit, a total of 15 credits.)

Group II. Social Sciences.....20 credits

Must include at least two departments.

Group III. Natural Sciences.....15 credits

Must be chosen, if possible, so as to include with high school sciences both the physical and biological fields.

(Science requirements to remove entrance deficiencies can not be counted.)

2. Upper Division Requirements.

The work of the Junior-Senior years may be chosen from the entire range of courses offered in the College, subject to the following limitations:

- a. At least 60 credits must be earned in courses numbered above 100.

- b. Additional credits must be earned in some one department to complete a major.

- c. Additional credits must be earned in some other department approved by the major department to constitute a minor.

- d. Additional work in Religion to complete a total of 12 credits, at least 9 credits of which must be in Biblical Literature.

- e. The entire work of the Junior-Senior years, when added to the student's previous record, must total at least 180 credits and 360 grade points.

Requirements for the Bachelor of Science Degree

1. Lower Division Requirements.

During the Freshman-Sophomore years a student must earn in addition to the required work in Physical Education at least 90 credits and 180 grade points. These must be distributed as follows:

Group I. Language and Arts.....30 credits

English Composition, 10 credits

Biblical Literature, 6 credits

Foreign Language, 10 credits

Group II. Social Sciences.....15 credits

Must include at least two departments.

Group III. Natural Sciences.....30 credits

Must include at least two departments, and be chosen, if possible, so as to include with high school studies both the physical and biological fields.

(Science requirements to remove entrance deficiencies can not be counted.)

2. Upper Division Requirements.

The work of the Junior-Senior years may be chosen from the entire range of courses offered in the College, subject to the following limitations:

a. At least 60 credits must be earned in courses numbered above 100.

b. Additional credits must be earned in one department in Group III to complete a major.

c. Additional credits must be earned in some other department approved by the major department to constitute a minor.

d. Additional work in Religion to make a total of 12 credits, at least 9 credits of which must be in Biblical Literature.

e. The entire work of the Junior-Senior years, when added to the student's previous record, must total at least 180 credits and 360 grade points.

COLLEGE OF EDUCATION

In its capacity as a college of education, Seattle Pacific takes its place with other such leading institutions in advocating a broad and liberal background of general education for all prospective teachers. The scores of fine Christian young people from this College who are now successfully teaching throughout America and in several foreign countries constitute a splendid tribute to its ability to give an education which is of a very high order. School administrators in increasing numbers are coming to realize that those who receive their education here have not only the necessary teaching ability and classroom technique but also possess to an unusual degree the high ideals and personality qualities which make for superior teaching.

The department of education offers opportunity for a wide range of professional study. Definite provision is made to meet the undergraduate needs of distinct groups: (a) Elementary teachers; (b) high school teachers; (c) supervisors and administrators; (d) Bible teachers. Curricula for the first two groups are given below. No definite course can be outlined to cover all cases in the third group. The curriculum required of those looking toward Bible teaching is given under "School of Religion" on page 54 of the catalog.

Curricula for Elementary Teachers

General Plan. By recent action of the Washington State Board of Education those who expect to continue teaching in the elementary field must complete a four-year curriculum. Provision is made, however, for students to receive a preliminary certificate after the completion of the third year in the four-year curriculum. This certificate is good for three years. After the expiration of the preliminary certificate it will be necessary for the student to have completed a four-year curriculum and hold a baccalaureate degree in order to continue teaching. The certificate then received is known as the standard elementary certificate, renewable every six years upon meeting certain specific requirements.

Accreditation. Seattle Pacific College has full recognition as a four year teachers college by the Washington State Board of Education. It is also fully accredited by the Northwest Association of Colleges.

Course of Study. Seattle Pacific College believes that if a teacher is to be strong and virile he must have the background of a broad and liberal training. This is in harmony with recent changes in the colleges of education of this state which are making the first two years of the standard four year course almost entirely academic and placing most of the professional work in the third and fourth years. It is with this conception of the significance of subject matter to teachers and the entire feasibility of using it as a background for the common branches that our curricula for the education of elementary teachers are planned. These curricula make it possible for students to obtain a standard baccalaureate degree with an academic major and at the same time complete the professional courses necessary for teacher certification.

Who are Eligible. Organized courses for the education of teachers are open to any students who meet the entrance requirements of the College as described elsewhere in this catalog under "Entrance Requirements." However, since teaching is essentially professional in its outlook students may be refused admittance into these courses because of physical defects or personality handicaps which might not disqualify them for admission to the regular arts or science courses.

Preliminary and Final Acceptance in Teaching Curricula. At the time of their initial registration in the College students may signify their desire to pursue a course looking toward teacher certification. At this time such registration will be accepted only as tentative. The status of a regular candidate for the teacher's certificate is obtained by meeting the following conditions:

a. Satisfactory completion of the first two years, or its equivalent, of one of the curricula given below for the education of teachers.

b. The candidate must have been approved by the Guidance Committee as one possessing ideals and personality qualities which make for success in teaching.

c. By examination the candidate must have demonstrated a working knowledge of the content in the various common branches.

d. The candidate must possess a degree of health equal to that required by the state for certification.

Directed Teaching. A very important part of the education of teachers is opportunity for actual participation in the teaching function. Provision is made for observation and a modified form of teaching during the second year. This is in the nature of an

exploratory course. During the third year each student is required to teach at least ten periods per week for one quarter. During the fourth year additional directed teaching is required to the extent of at least five periods per week. This observation and directed teaching is done in part by cooperation with the Seattle public schools and the schools of King County and in our own campus school known as the "Training School." The public schools of Seattle are available for observation work during the second year and in connection with various research projects in later years. The directed teaching during the third year is usually done in our campus school. This consists of an eight-grade elementary school with four critic teachers, known as supervisors, in charge. The organization harmonizes with the general plan of the elementary schools of the state. The directed teaching during the fourth year is usually done in one of the large King County grade schools just outside the city. The College makes provision for adequate transportation and adjustment of the student's schedule so that a full half day may be devoted to this work during one quarter.

An Appointment Bureau. An Appointment Bureau is maintained under the supervision of the director of elementary teacher training for the purpose of assisting our graduates in securing positions. No charge is made for initial registration with the Bureau. After the first appointment has been obtained, however, assistance for further appointments may be obtained only by reregistration and the payment of a fee of \$5.00.

FOUR-YEAR CURRICULUM FOR PRIMARY TEACHERS With Privilege of Obtaining Certificate at Close of Third Year

(Grades 1, 2, 3, 4)

FIRST YEAR

Autumn Quarter Credits	Winter Quarter Credits	Spring Quarter Credits
Sci. (Chemistry, Physics, or Zool.)... 5	Sci. (Chemistry, Physics, or Zool.)... 5	Geog. 3. Regional and Economic 3
Mathematics 5	Biblical Literature 3	Hist. 20. United States History 5
Eng. 1. Composition... 5	Eng. 2. Composition... 3	Art 1. Design 2
Music 21. Chorus..... 2	Electives 4	Electives 5
P. E. 1. Games..... 1	P. E. 2. Games..... 1	P. E. 3. Games..... 1

SECOND YEAR

For. Language 1..... 5	For. Language 2. 5	Zool. 61. Hygiene 3
Psych. 1. General 5	Art 25. Industrial Art 2	Educ. 1. History and Principles 3
Mus. 1. Fundamentals 3	Psych. 35. Mental Hygiene 2	Speech 1. Fundamen. 2
*Educ. 24. Exploratory Teaching 3	Biblical Literature 3	Electives 7
P. E. 4. Play Activ...+	Electives 3	P. E. 6. Play Activ...+
	P. E. 5. Play Activ...+	

THIRD YEAR

Educ. 125a. Primary Methods	3	Educ. 105a. Primary Curricula and School Law	3
Psych. 152. Educational Psychology	5	Music 155. Public School Music	2
*Educ. 175a. Directed Teaching in Primary Grades	7	Zool. 153. Public Health	3
		Major and Minor Electives	7

FOURTH YEAR

*Educ. 176a. Advanced Directed Teaching Primary Grades 5 Biblical Literature	3	Psych. 170. Tests and Measurements	2
Major and Minor Electives	7	Educ. 166 or 168. Educational Sociology or Educational Philosophy	3
		Major and Minor Electives	10

*Only one-third, approximately, of those enrolling for the year in this course will be assigned to the autumn quarter. The others will be assigned, as equally as possible, to the winter and spring quarters.

FOUR-YEAR CURRICULUM FOR INTERMEDIATE AND JUNIOR HIGH SCHOOL TEACHERS

With Privilege of Obtaining Certificate at Close of Third Year (Grades 5, 6, 7, 8, 9)

FIRST YEAR

Autumn Quarter Credits	Winter Quarter Credits	Spring Quarter Credits
Sci. 1. Chemistry, Physics or Zoology 5	Sci. 2. Chemistry, Physics, or Zoology 5	Geog. 3. Regional and Economic
Mathematics	Biblical Literature	Hist. 20. United States History
Eng. 1. Composition	Eng. 2. Composition	Art 1. Design
P. E. 1. Games	Electives	Electives
	P. E. 2. Games	P. E. 3. Games

SECOND YEAR

For. Language 1	5	For. Language 2	5	Zool. 61. Hygiene	3
Psych. 1. General	5	Art 25. Industrial Art	2	Educ. 1. History and Principles	3
Mus. 1. Fundamentals 3		Psych. 35. Mental Hygiene	2	Speech 1. Fundamen. 2	
*Educ. 24. Exploratory Teaching	3	Biblical Literature	3	Electives	7
P. E. 4. Play Act.	+	Electives	3	P. E. 6. Play Activ.	+
		P. E. 5. Play Activ.	+		

THIRD YEAR

Educ. 125b. Intermed. Methods	3	Educ. 105b. Intermed. Curricula and School Law	3	Educ. 171. Children's Literature	2
Psych. 152. Educational Psychology	5	Music 155. Public School Music	2	Christian Education	3
*Educ. 175b. Directed Teaching in Intermediate Grades	7	Zool. 153. Public Health	3	Social Sciences	5
		Major and Minor Electives	7	Major and Minor Electives	5

FOURTH YEAR

*Educ. 176b. Advanced Directed Teaching, Intermediate Grades 5 Biblical Literature	3	Psych. 170. Tests and Measurements	2	Art 131. Advanced Industrial Art	2
Major and Minor Electives	7	Educ. 166 or 168. Educational Sociology or Educational Philosophy	3	Educ. 165. Current Problems	2
		Major and Minor Electives	10	Major and Minor Electives	11

*Only one-third, approximately, of those enrolling for the year in this course will be assigned to the autumn quarter. The others will be assigned, as equally as possible, to the winter and spring quarters.

Curriculum for High School Teachers

By recent action of the State Board of Education, the standards for certification to teach in high schools in the state of Washington have been materially raised. The new standards require five years of work beyond high school graduation. This means one year, commonly called the "fifth year," beyond regular college graduation. No effort is made by Seattle Pacific College to provide this fifth year of work. Many states, however, require only a regular college course with a specified number of hours in education of those looking toward high school teaching. Since Seattle Pacific College is accredited by the Northwest Association, our graduates are eligible to teach in the high schools of many of these states. These include Oregon, Minnesota, Kansas, and others.

Those who wish to teach in the high schools of Washington must go to the State University for the fifth year, after graduation from the four-year course here. Only by very careful planning can students obtain both the teaching certificate and a Masters' degree in five years. In order to do so a student must make a grade score of 2.5 or better during his regular four year course and also satisfy certain specific course requirements. The specific requirements which can be met during the regular college course are:

(a) Earn twenty-eight credits in required education courses as follows:

Education 1. Principles of Education	3 Cr.
Education 101. Secondary Education	3 Cr.
Education 130. High School Methods	5 Cr.
Education 152. Educational Psychology	5 Cr.
Education 166. Educational Sociology	3 Cr.
Education 170. Tests and Measurements	2 Cr.

Education 180. Special Methods2 Cr.
 Education 185. Directed Teaching.....5 Cr.

as follows:

- (b) Earn at least fifteen credits in courses dealing with contemporary and social problems (economics, political science, sociology).
- (c) Complete a teaching major consisting of thirty-six to forty-five credits in a subject which is taught in the average high school.
- (d) Complete a teaching minor consisting of at least twenty-four credits in some other subject which is taught in high school.

Teaching Majors and Minors

The departments offering teaching majors and minors include the following:

Chemistry	Physics
Civics	Physiology
Economics	Political Science
English	Public School Music
French	Speech
History	Zoology
Mathematics	

SUMMER SESSION

The 1939 Summer Session opens on Monday, June 19, and continues through Friday, August 18. To accommodate public school teachers returning for further professional work the summer quarter has been abbreviated to nine weeks, but is so arranged that a full quarter of work may be covered. The Summer Session is divided into two terms of approximately four and one-half weeks each. The tuition is \$45 for the full quarter, or \$25 per term.

Both the Men's and the Women's Residence Halls will be available to summer students. The dining hall also will be open. The charge for room (two students per room) per student is \$12 for either term, or \$18 for both terms. The charge for board is \$25 for either term, or \$45 for the full session.

A wide range of offerings will be available to school administrators and teachers and to all others wishing to improve the opportunity for further academic or professional study during the summer months. For detailed information write for Summer Session bulletin.

SCHOOL OF RELIGION

General Statement. To answer the unprecedented demand of the present day for a thoroughly trained and spiritual Christian leadership, Seattle Pacific College, through its School of Religion, has made unusual provision for the education of those looking toward full time Christian service. The unique opportunity here available has brought about a remarkable growth in this department during the last few years.

Objective of the Department. The outstanding objective of the Department of Religion is to provide definite training for those expecting to become ministers, missionaries, or other full time Christian workers. The department has in mind four specific groups.

1. Those who are unable to go beyond a college education for their theological training. (See Curriculum "A" below.)
2. Those who desire to major in Religion while in College as preparatory for advanced training in a theological seminary. (See Curriculum "A" below.)
3. Those who upon completion of their college education expect to do missionary work. (See Curriculum "B" below.)
4. Those looking toward Bible teaching and full or part time work in the field of Christian education. (See Curriculum "C" below.)

Who May Enroll? These courses are open to any student who is a graduate of an accredited high school and can present the necessary recommendations. However, since this work is unique in its nature, students may be refused admittance into these courses because of personality handicaps which might not disqualify them for admission to the regular arts or science courses.

Specific Objectives of Bible Department for its Students.

1. To give a broad foundation of knowledge which will make possible an understanding of human nature and social institutions in general.
2. Under supervision to give practical experience in carrying on church activities and in personal evangelism.

3. To give a real knowledge of the Bible. The Bible is the Word of God and therefore is the true foundation for all training in Christian service.

4. To assist students in obtaining and maintaining a personal Christian experience. Every Christian worker should be a living demonstration of the power of the Gospel in his own life.

Field Work and Practice Preaching. Great emphasis is placed upon practical experience in Christian work. Unlimited opportunities are available along this line in a great city like Seattle, which would be lacking if the College were located in a small town. A very important phase of this field work is the *mission work*.

A second phase of the field work is that carried on by the *Evangelistic Band*, and the *Student Volunteers*. The first is made up of all students in the College who are interested in the work of evangelism among the students and gospel team work throughout the city. The other organization, as its name indicates, includes students who are looking toward full time Christian service as missionaries.

The third phase of the field work is that provided by the special singing groups, notably the *gospel quartets*. Three quartets, the *Aeolian Ladies' Quartet*, the *Victory Male Quartet*, and the *Clarion Male Quartet* are especially active throughout the year. Scores of calls are accepted each quarter for special singing in the various churches, schools, clubs, and public gatherings in Seattle and throughout the Northwest. The members of these quartets are selected upon a competitive basis. Other quartets and trios, in like manner, respond to many calls for gospel singing.

Supplying Sunday School Teachers is a fourth phase of the field work. From eighty to ninety students are regularly engaged in work as officers and teachers in the various Sunday Schools in and near Seattle. This type of field work constitutes a real practice school for the work in Christian Education.

The *Bachelor of Arts degree*, with a major in Religion, carries with it all the rights and privileges of the degree with a major in any other field. The theological student contemplating advanced work in a University should keep in mind, however, that he should not change his major field of study when transferring to the graduate school. Otherwise, additional undergraduate work in the new field will usually be required.

(A) FOUR-YEAR CURRICULUM FOR MINISTERS

Bachelor of Arts Degree with Major in Bible

FIRST YEAR	
Autumn Quarter Credits	Winter Quarter Credits
Rel. 18. Matthew 3	Rel. 41. Church History 2
Jour. 1. Intro. of Jour. 2	Eng. 2. English Comp. 5
Eng. 1. Composition .. 5	Rel. 22. Personal Evangelism 2
Science 1 5	Science 2 5
Music 21. Chorus..... $\frac{3}{2}$	Elective 1
Physical Education ...+	Physical Education ...+
	Spring Quarter Credits
	Rel. 15. Psalms 3
	Hist. 30. Ancient Civilization 5
	Social Science 5
	Speech 1. Fund. 2
	Physical Education ...+
SECOND YEAR	
Rel. 19. Minor Prophets 3	Rel. 17. Acts 3
Psych. 1. General Psychology..... 5	Rel. 81. Homiletics .. 3
Greek 1. Elementary.. 5	Rel. 42. Church History 2
Mus. 1. Fundamentals 3	Greek 2. Elementary 5
Physical Education ...+	Psych. 35. Mental Hygiene..... 2
	Physical Education ...+
THIRD YEAR	
Rel. 102. Romans (or Rel. 106) 3	Rel. 176. Archaeology 5
Speech 30. Argumentation and Debate.. 2	Hist. 162. Renaissance and Reformation 5
Phil. 1. Introduction.. 3	Speech 31. Argumentation and Debate 2
B. A. 61. Accounting.. 5	Electives 3
Electives 2	
	FOURTH YEAR
Rel. 115. Hebrews (or Rel. 101. St. John) 3	Rel. 111. Jeremiah (or Rel. 112. Isaiah) 3
Speech 115. Oral Reading 2	Speech 130. The Oration 2
Music 143. Music in Worship 2	Science or Math. 5
Electives 8	Electives 6
	Rel. 171. New Testament Introduction.. 4
	Rel. 182. Adv. Homil. 2
	Rel. 154. Modern Religious Movements 2
	Phil. 30. Logic..... 3
	Electives 4
	Rel. 171. New Testament Introduc. 4
	Rel. 161. Theology... 3
	Phil. 40. Ethics 3
	Music 145. Conducting 2
	Electives 1

(B) FOUR-YEAR CURRICULUM FOR MISSIONARIES

Bachelor of Arts Degree with a Major in Missions

FIRST YEAR	
Autumn Quarter Credits	Winter Quarter Credits
Rel. 13. Matthew 3	Rel. 22. Personal Evangelism 2
Zool. 29. Physiology.. 5	Rel. 41. Church Hist. 2
Eng. 1. Composition.. 5	Zool. 30. Physiology.. 5
Jour. 1. Introduction to Journalism 2	Eng. 2. Composition.. 5
Music 21. Chorus $\frac{3}{2}$	Elective 1
Physical Education ...+	Physical Education ...+
	Spring Quarter Credits
	Rel. 15. Psalms 3
	Hist. 30. Am. Hist. 5
	Speech 1. Fundamen. 2
	Educ. 1. Principles of Education 3
	Electives 2
	Physical Education ...+
SECOND YEAR	
Foreign Language 5	Foreign Language 5
Psych. 1. General Psychology..... 5	Rel. 42. Church Hist. 2
Rel. 44. History of Missions..... 2	Rel. 31. Methods of Christian Educa. 3
Mus. 1. Fundamentals 3	Rel. 81. Homiletics .. 3
Physical Education ...+	Psych. 35. Mental Health 2
	Physical Education ...+
	Rel. 51. Admin. of Christian Education 3
	Rel. 72. Survey of Bible Doctrine 5
	Zool. 61. Hygiene and First Aid 3
	Electives 4
	Physical Education ...+

THIRD YEAR

Rel. 151. Comparative Religion	5	Rel. 176. Archaeology 5	Rel. 170. Old Testament Introduction ..	4
Music 143. Music in Worship	2	Zool. 153. Public Health	Zool. 152. Bacteriology	5
Educ. 125. Methods of Teaching	3	Phonetics	H. E. 62. Nutrition	3
Educ. 152. Educational Psychology	5	Electives	Electives	3

FOURTH YEAR

Rel. 156. Problems of Missions	2	Rel. 111. Jeremiah (or Rel. 112. Isaiah)	3	Rel. 171. New Testament Introduction ..	4
Hist. 175. Development of British Empire	5	Rel. 158. The Indigenous Church	2	Music 145. Conducting	2
B. A. 61. Accounting 5		Electives	10	Electives	9
Phil. 1. Introduction to Philosophy	3				

(C) FOUR-YEAR CURRICULUM FOR BIBLE TEACHERS

Bachelor of Arts Degree with Major in Christian Education

FIRST YEAR

Autumn Quarter Credits	Winter Quarter Credits	Spring Quarter Credits
Rel. 13. Matthew	Rel. 22. Personal Evangelism	Rel. 15. Psalms
Speech 1. Fundamen. 2	Eng. 2. Composition	History
Eng. 1. Composition	Rel. 41. Church Hist. 2	Art 1. Design
Science 1.	Science 2	Geog. 3. Regional and Economic
Music 21. Chorus	Elective	Electives
Physical Education	Physical Education	Physical Education

SECOND YEAR

Foreign Language	5	Foreign Language	5	Educ. 1. Principles of Education	3
Rel. 19. Minor Prophets	3	Rel. 42. Church Hist. 2		Rel. 72. Survey of Bible Doctrine	5
Psych. 1. General Psychology	5	Rel. 31. Methods of Christian Education 3		Rel. 51. Administration of Christian Educa. 3	
Mus. 1. Fundamentals 3		Psych. 35. Mental Hygiene	2	Zool. 61. Hygiene and First Aid	3
Physical Education	+	Electives	3	Elective	1
		Physical Education	+	Physical Education	+

THIRD YEAR

Rel. 151. Comparative Religion	5	Rel. 139. Christian Education of Adolescence	3	Rel. 170. Old Testament Introduction ..	4
Rel. 133. Christian Educa. of Children 3		Social Sciences	5	Rel. 154. Modern Religious Movements ..	2
Educ. 152. Educational Psychology	5	Zool. 153. Public Health	3	Educ. 171. Children's Literature	2
Electives	2	Electives	4	Electives	2

FOURTH YEAR

Rel. 156. Problems of Missions	2	Rel. 111. Jeremiah (or Rel. 112. Isaiah)	3	Rel. 171. New Testament Introduction ..	4
Music 143. Music in Worship	2	Psych. 170. Tests and Measurements	2	Mus. 145. Conducting 2	
Electives	11	Electives	10	Educ. 165. Current Problems	2
				Electives	7

SCHOOL OF MUSIC

The School of Music at Seattle Pacific College endeavors to include in its work those courses in applied and theoretical music which are necessary to a well-rounded musical education. All ages and grades are admitted, from the children in the elementary department through the high school grades, to the college student wishing to major in music. No one is barred from getting such a musical education as is desired, whether as an amateur or a professional musician. College students may take music as an elective, if the work is taken seriously, with at least one hour of practice a day.

Owing to the fact that Seattle Pacific College is located in a large city, students of music have a rare privilege. The best artists of the day are to be heard; the Seattle Symphony Orchestra gives a series of programs each year at moderate cost; and there are many other concerts and recitals given by various organizations and schools. All of this stimulates the interest of the students and helps in their own interpretation.

Who May Enroll. Courses in the School of Music are available to any student who can meet the regular college admission requirements. Provision is also made for students below the college age to enroll for private lessons in the various branches of music. College students who are not sufficiently advanced to begin a major in music will find elementary courses available. Placing of students in applied music is determined by conferences at registration time with the members of the department. Information concerning cost for those not enrolled in the college proper may be had by phoning or writing to Seattle Pacific College, Seattle, Washington. The charges for the regular college students will be found under "Financial Information" in another part of this catalog.

The Bachelor of Arts Degree. The School of Music is an integral part of the college. Provision is made for those qualified to do college work to select music or music education as their major field of study. A major in music requires a minimum of sixty credits in music, forty-six of which must be in theoretical subjects. A major in music education requires a minimum of forty-eight credits in music, thirty-nine of which must be in

theoretical subjects. At least thirty of the total music credits must be from courses numbered above 100. Graduates receive the Bachelor of Arts degree.

SUGGESTIVE CURRICULUM FOR THOSE MAJORING IN MUSIC

FIRST YEAR

Autumn Quarter Credits	Winter Quarter Credits	Spring Quarter Credits
Eng. 1. Composition.... 5	Eng. 2. Composition.... 5	Biblical Literature 3
Mus. 1. Fundamentals 3	Mus. 2. Fundamentals 2	Music 60. Orchestral Instruments..... 2
Music 21. Chorus ½	Music 22. Chorus.... ½	Music 23. Chorus.....½
Science 5	Science 5	Music 77. Music Literature..... 3
Applied Music 1	Applied Music 1	Applied Music 1
Electives ½	Electives 1½	History 5
Physical Education ... +	Physical Education ... +	Elective ½
		Physical Education ... +

SECOND YEAR

Music 25. Band (or Music 48. Orch.).... 1	Music 26. Band (or Music 49. Orch.).... 1	Music 78. Music Literature..... 3
Music 75. Harmony.... 3	Music 76. Harmony.... 3	Applied Music 1
Applied Music 1	Applied Music 3	Social Science 5
Foreign Language 5	Foreign Language ... 5	Biblical Literature ... 3
Electives 5	Electives 5	Electives 3
Physical Education ... +	Physical Education ... +	Physical Education ... +

THIRD YEAR

Music 110. Advanced Harmony 3	Music 153. Counterpoint 3	Music 154. Counterpoint 3
Music 143. Music in Worship 2	Applied Music 1	Applied Music 1
Applied Music 1	Biblical Literature ... 3	English 5
Psych. 1. General.... 5	Electives 8	Electives 6
Electives 1		
Music 111. Advanced Harmony 3		

FOURTH YEAR

Music 165. Orchestration 2	Music 157. Public School Music 2	Music 150. Free Composition..... 3
Applied music 2	Applied Music 2	Applied Music 1
Biblical Literature ... 3	Electives 11	Music 184. Senior Recital 2
Electives 8		Electives 9

SUGGESTIVE CURRICULUM FOR THOSE MAJORING IN MUSIC EDUCATION

FIRST YEAR

Autumn Quarter Credits	Winter Quarter Credits	Spring Quarter Credits
Eng. 1. Composition.... 5	Eng. 2. Composition... 5	Geog. 3. Regional Geography 3
Science 5	Science 5	Hist. 20. United States History.... 5
Mus. 1. Fundamentals 3	Mus. 2. Fundamentals 2	Art 1. Design..... 2
Music 21. Chorus ½	Music 22. Chorus.... ½	Biblical Literature ... 3
Applied Music 1	Applied Music 1	Music 23. Chorus ½
Electives ½	Electives 1½	Applied Music 1
Physical Education ... +	Physical Education ... +	Elective ½
		Physical Education ... +

SECOND YEAR

Foreign Language 5	Foreign Language 5	Zool. 61. Hygiene..... 3
Psych. 1. General.... 5	Psych. 35. Mental Hygiene 2	Educ. 1. History and Principles..... 3
Music 25, or 48. Band or Orchestra 1	Art 25. Industrial Art 2	Speech 1. Fundamen... 2
Music 75. Harmony.... 3	Biblical Literature ... 3	Educ. 24. Exploratory Teaching..... 3
Applied Music 1	Music 26, or 49. Band or Orchestra 1	Music 78. Music Literature 3
Physical Education ... +	Music 76. Harmony.. 3	Applied Music 1
	Physical Education ... +	Physical Education ... +

THIRD YEAR

Educ. 125. Educational Methods..... 3	Educ. 105. School Law 3	Educ. 171. Children's Literature 2
Psych. 152. Educational Psychology 5	Zool. 153. Public Health 3	Christian Education... 3
Music 110. Advanced Harmony 3	Music 155. Public School Music 2	Music 145. Conducting 2
Music 143. Music in Worship 2	Educ. 175. Directed Teaching..... 7	Music 156. Public School Music 2
Applied Music 1		Social Sciences 5
Elective 1		Applied Music 1

FOURTH YEAR

Biblical Literature ... 3	Psych. 170. Tests and Measurements 2	Art 181. Advanced Industrial Art 2
Music 165. Orchestration 2	Educ. 176. Advanced Teaching 5	Educ. 165. Current Problems 2
Applied Music 1	Educ. 168, or 168. Educational Sociology or Educational Philosophy 2	Applied Music 1
Electives 9	Music 157. Junior High School Music 2	Electives 10
	Electives 4	

SCHOOL OF NURSING EDUCATION

Offering Two Curricula for Nurses

Two curricula are available at Seattle Pacific College for those wishing to prepare for the field of nursing. The first, known as the Degree Course, provides the basic courses leading to the degree of Bachelor of Science in Nursing. The second is a Non-Degree Course which provides training necessary for students entering hospitals which require but one year of preliminary study.

Curriculum Leading to the Degree

This curriculum is arranged on a sixteen-quarter basis. The first six quarters are taken in regular study at the College. The remaining ten quarters are taken in nursing instruction and practical training in one of the local hospitals in cooperation with the University of Washington School of Nursing Education. The outline, below, shows the courses which must be pursued as a regular student at the College.

Six Quarters on the Campus

FIRST YEAR

Autumn Quarter Credits	Winter Quarter Credits	Spring Quarter Credits
Eng. 4. Composition.... 6	Biblical Literature 3	Zool. 52. Bacteriology 5
Zool. 29. Physiology.. 5	History of Nursing... 3	H. E. 62, 63. Nutrition
Chem. 1. General	Zool. 30. Physiology.. 5	Electives
Chemistry..... 5	Chem. 2. General	Physical Education ...+
Physical Education ...+	Chemistry..... 5	
	Physical Education ...+	

SECOND YEAR

Physics 4. Home..... 5	Physics 5. Home..... 5	Zool. 101. Human Anatomy..... 3
Psych. 1. General	Zool. 153. Public Health..... 3	Zool. 154. Public Health
Psychology..... 5	H. E. 118. Diet Therapy..... 5	Soc. 1. Principles..... 5
Chem. 163. Organic... 5	Zool. 100. Human Anatomy Lectures ... 3	Biblical Literature ... 3
Elective	Physical Education ...+	Electives
Physical Education ...+		Physical Education ...+

Ten Quarters at Hospital

The balance of the Degree Course is taken at one of the local hospitals cooperating with the University School of Nursing Education. The work at the hospital requires two and one-half years. At the conclusion of the entire course the College will grant the degree of Bachelor of Science in Nursing.

ONE YEAR CURRICULUM

The one year preliminary course for students looking toward a nurse's diploma without completing requirements for the baccalaureate degree is four quarters in length. It is necessary, therefore, for the student to attend a full summer quarter in addition to a full academic year. The curriculum is as follows:

Autumn Quarter Credits	Winter Quarter Credits	Spring Quarter Credits
Zool. 29. Physiology.... 5	Zool. 30. Physiology.. 5	Zool. 52. Bacteriology 5
Psych. 1. General	Zool. 100. Anatomy... 3	H. E. 62, 63. Nutrition
Psychology..... 5	N. Ed. 1. History of Nursing ... 3	Zool. 101. Anatomy .. 3
Chem. 1. General	Chem. 2. General	Elective
Chemistry..... 5	Chemistry..... 5	Physical Education ...+
Elective	Physical Education ...+	
Physical Education ...+		
	Summer Quarter Credits	
	Soc. 1. Principles of Sociology..... 5	
	Eng. 4. Composition... 6	
	Biblical Literature 5	

Course for Pre-Medical Students

Leading medical schools, in increasing number, now require a four-year preliminary college course of candidates before admittance. Students expecting to enter the medical school should keep in touch with requirements of the schools which they expect to attend after completion of the pre-medical course here. By properly selecting his courses a student can earn the Bachelor of Science degree and at the same time qualify for entrance to the medical school. Consult the Dean regarding your desires.

SUGGESTIVE CURRICULUM FOR A PRE-MEDICAL OR PRE-DENTAL COURSE

FIRST YEAR

Autumn Quarter Credits	Winter Quarter Credits	Spring Quarter Credits
Eng. 1. Composition.. 5	Eng. 2. Composition.. 5	Biblical Literature..... 3
Chem. 1. General	Chem. 2. General	Chem. 21. Qualitative 5
Chemistry..... 5	Chemistry..... 5	Social Science
Zool. 1. Gen. Zoology 5	Zool. 2. General	Electives
Physical Education ...+	Zoology..... 5	Physical Education ...+
	Physical Education ...+	

SECOND YEAR

Physics 1. General..... 5	Physics 2. General ... 5	Physics 3. General.... 5
Fr. 1 or German 1.	Fr. 2 or German 2.	Zool. 61. Hygiene 3
Elementary..... 5	Elementary..... 5	Zool. 52. Bacteriology 5
Zool. 29. Physiology.. 5	Zool. 30. Physiology.. 5	Biblical Literature ... 3
Physical Education ...+	Physical Education ...+	Physical Education ...+

THIRD YEAR

Psych. 1. General..... 5	Zool. 100. Anatomy... 3	Zool. 101. Anatomy... 6
Chem. 163. Organic .. 5	Chem. 164. Organic... 5	Zool. 181. Micro-technique..... 2
Zool. 132. Comparative Anatomy.. 5	Biblical Literature ... 3	Electives
	Electives	

FOURTH YEAR

Zool. 121. Embryology 5	Zool. 158. Public Health..... 3	Zool. 154. Pub. Health 3
Electives	Zool. 55. Parasitology 3	History and Social Science..... 5
	Biblical Literature ... 3	Electives
	Electives	

DESCRIPTION OF COURSES

Explanation. This section of the catalog contains a list of all the courses offered in the College. The departments are arranged alphabetically. In most departments the courses are arranged to cover a two-year cycle, some courses being offered every year, others in alternate years. This gives a wider range of electives over a period of years than could otherwise be offered.

Courses bearing numbers from 1 to 99 are lower division courses, and normally offered to freshmen and sophomores. Upper classmen can register in these, but they will receive lower division credit. Courses bearing numbers above 100 are open only to juniors and seniors and constitute upper division courses.

Two numbers connected by a hyphen (thus 11-12) indicate a course which usually carries credit only when both parts have been completed. The instructor's permission must be obtained in order to receive credit for only a single quarter of such a course. Two numbers connected by a comma (thus 11, 12) indicate two courses with a definite sequence, the first of which may be taken with credit without being required to complete the second.

The College reserves the right to cancel any course in which the enrollment is less than six. No fee will be charged for changes of registration due to such cancellation.

Art

VIOLET E. HARRIS, *Instructor*

Except for the course in History of Art a laboratory fee of \$1.00 per credit is charged for all courses in the art department.

1. **ELEMENTARY DESIGN.**
Two credits. Autumn and Spring quarters.
A study of the principles of art structure, their development through original problems; an appreciation of the fine arts.
2. **ELEMENTARY DESIGN.**
Two credits. Winter quarter.
Continuation of course 1.
11. **DRAWING.**
Three credits. Not offered in 1938-39.
Drawing with charcoal from casts and still life; a course introductory to painting.
13. **LETTERING.**
Three credits. Autumn quarter.
A course in lettering based upon the principles of design. Brush and pen technique.
14. **POSTER DESIGN.**
Three credits. Not offered in 1938-39.
The study and composition of advertising designs.
15. **POTTERY.**
Three credits. Winter quarter.
An elementary course in pottery designing and building.
16. **PUPPETRY.**
Three credits. Spring quarter.
The designing and construction of puppets for class-room or professional use.
- 18, 19. **HISTORY OF ART.**
Two credits. Offered according to demand.
Historical development from the art of primitive man to the present day.
25. **INDUSTRIAL ART.**
Two credits. Autumn and Winter quarters. Prerequisite, Course 1.
The adaptation of industrial arts materials and processes to class-room use.
28. **ART METHODS.**
Two credits. Prerequisite, Course 1. Offered according to demand.
A general laboratory course which includes planning the work of art in the elementary school, and such projects as could be used in grade school teaching.
40. **INDIVIDUAL INSTRUCTION IN ART.**
Credit and time to be arranged. Extra charge.
Private instruction in art.

- 101, 102. **ADVANCED DESIGN.**
Three credits. Prerequisites, Courses 1, 2, 11, 12. Offered according to demand.
 A course in composition for advanced students under supervision of instructor.
- 111, 112. **ADVANCED PAINTING.**
Three credits. Prerequisites, Courses 1, 2, 11, 12. Hours to be arranged.
 A course in painting for advanced students under supervision of instructor.
- 115, 116. **ART STRUCTURE.**
Three credits. Offered according to demand.
 Advanced work in pottery or puppetry.
131. **ADVANCED INDUSTRIAL ARTS.**
Two credits. Spring quarter. Prerequisite, Course 25.
 A course offering further study in industrial arts for the grades. Opportunity for considerable individual work. Excellent for both experienced and inexperienced teachers.

Business Administration

S. LYLE POST, Professor

Requirements for Major. Students planning to major in Business Administration are required to complete at least forty-eight credits in the department, at least twenty-five of which must be in upper division courses.

1. **PRINCIPLES OF ECONOMICS.**
Five credits. Not offered in 1938-39.
 An introductory course in the general principles of economics wherein consideration is given to problems of production, price, supply, demand, costs, rents, and labor. Attention is also given to problems of money and banking, public utilities, insurance, foreign trade, and taxation.
2. **APPLIED ECONOMICS.**
Five credits. Not offered in 1938-39.
 A study of economic problems such as consumption, distribution, labor problems, unemployment, business cycles, public utility regulation, and proposed plans of economic reform.
3. **REGIONAL AND ECONOMIC GEOGRAPHY.**
Five credits. Spring quarter.
 (For description see Geography 3.)
- 55, 56. **BUSINESS LAW.**
Three credits per quarter. Autumn and Winter quarters.
 These courses are designed to give the fundamentals of law which bear most closely upon ordinary business transactions. The case method is used.

- 61, 62. **PRINCIPLES OF ACCOUNTING.**
Five credits per quarter. Not offered in 1938-39.
 A study of the fundamentals of accounting, including the analysis of the objectives of finance and operating statements. This is followed by a study of some of the more specialized problems in general theory and practice.
70. **TYPEWRITING.**
No credit. Autumn, Winter and Spring quarters.
 Opportunity for instruction and practice in the use of the typewriter. Designed especially for those preparing for teaching or for missionary work. Does not appear on class schedule. See instructor regarding fees and assignment.
103. **STATISTICAL METHODS.**
Five credits. Not offered in 1938-39.
 (For description see Psychology 103.)
110. **ECONOMICS OF LABOR.**
Five credits. Spring quarter. Prerequisite, Courses 1 and 2.
 A survey of labor problems and attempts to solve them by organization, management, and legislation.
142. **WORLD ECONOMIC POLICIES.**
Five credits. Autumn quarter. Prerequisite, Course 1.
 A study of the economic and commercial relations of nations; including commercial treaties, tariff systems, and national and international controls of foreign exchange, raw materials, and international trade.
153. **MONEY AND BANKING.**
Five credits. Winter quarter. Prerequisite, Courses 1 and 2.
 A study of the functions of money and principles of banking with special reference to the banking system of the United States.
175. **PUBLIC FINANCE.**
Five credits. Spring quarter. Prerequisite, Course 153.
 A study of governmental expenditures and forms, and methods of raising revenues; the principles and practices of public credit and public financial administration.
185. **ADVANCED ECONOMIC THEORY.**
Five credits. Prerequisite, Courses 1 and 2. Not offered in 1938-39.
 A critical study of the neo-classical theories of value and distribution as applied to present day conditions. Also an analysis of the price system under competition and monopoly, the agents of production, and proposed plans of economic reform.

Chemistry

JACOB MOYER, *Professor*

Requirements for Major. Students electing Chemistry as their major subject must signify their intention to the head of the department by the opening of the first quarter of their junior year. It will be necessary for them to have acquired at least fifteen credits in Chemistry and ten credits in Physics by that time.

A total of forty-five credits in Chemistry, including Course 172, will constitute the minimum requirement in the department. As requirements in collateral departments the candidates must complete Mathematics 123, Physics 3, and ten credits in French or German.

1, 2. GENERAL INORGANIC CHEMISTRY.

Five credits per quarter. Autumn and Winter quarters.

A systematic study of the chemical elements, some of their characteristic compounds, together with an introductory study of important laws and theories.

21. QUALITATIVE ANALYSIS.

Five credits. Spring quarter. Prerequisite, Course 2.

An elementary study of the systematic identifications of the cations. Two lectures and two laboratory periods, and one conference period per week.

121. ADVANCED QUALITATIVE ANALYSIS.

Five credits. Spring quarter. Prerequisite, Course 21.

Three lecture and two laboratory periods.

153. QUANTITATIVE ANALYSIS.

Five credits. Autumn quarter. Prerequisite, Course 21.

Gravimetric and volumetric methods. Counted towards a major in Chemistry if followed by Chemistry 154. Two lectures, two laboratory periods, and one conference period.

154. ADVANCED QUANTITATIVE ANALYSIS.

Five credits. Prerequisite, Course 153. Not offered in 1938-39.

A course featuring the more advanced quantitative methods, both gravimetric and volumetric; gravimetric separations, electrolytic method. Two lectures, two laboratory periods, and one conference period.

163, 164. ORGANIC CHEMISTRY.

Five credits per quarter. Autumn and Winter quarters. Prerequisite, Course 21 or equivalent.

Two lectures and two laboratory periods. One conference period.

171, 172. PHYSICAL CHEMISTRY.

Five credits per quarter. Winter and Spring quarters. Prerequisites, Course 153, Mathematics 123, and Physics 3.

Lectures and laboratory experiments dealing with the theories and laws of chemical phenomena, their application to definite problems. Three lecture and two laboratory periods per week.

Education

CANDIS NELSON, *Professor*

PHILIP F. ASHTON, *Professor*

GRACE L. MARSTON, *Instructor*

GERTRUDE RAYMOND, *Instructor*

DORIS KLEIN CAMPBELL, *Instructor*

CAROL SCHENCK, *Instructor*

Requirements for Major. The offerings in this department are designed primarily to meet the need for professional courses in the various curricula for the education of teachers. It is expected that prospective teachers, both elementary and secondary, will major in some academic field. Provision is made, however, for those looking toward school administration and supervision to complete a major in education. Such students will be required to earn at least forty-five approved credits in this department.

1. HISTORY AND PRINCIPLES.

Three credits. Spring quarter.

A discussion of the history and principles of education in the early organization of the school, the great social and cultural movements that have come down to the present, the men who have given definite impulse to educational movements, and the historic development of the curriculum.

24. EXPLORATORY TEACHING FOR ELEMENTARY SCHOOL.

Three credits. Autumn, Winter, and Spring quarters.

The purpose of this course is to enable the prospective teacher to become familiar with all departments of elementary work and to be able to select intelligently the field for his major work. Classroom procedure will furnish challenging problems. The teacher will answer them in terms of experience.

101. SECONDARY EDUCATION. PROBLEMS OF A HIGH SCHOOL TEACHER.

Three credits. Autumn quarter.

This is a discussion of the present-day high school, including such topics as its history and background, curriculum making, elimination, individual differences, characteristics and objectives, recent tendencies, etc.

103. THE JUNIOR HIGH SCHOOL.

Three credits. Not offered in 1938-39.

History and development of the new movement in American education. Attention is given to its important features, objectives, and problems.

104. MENTAL MEASUREMENTS.

Three credits. Summer quarter, 1939.
(For description see Psychology 104.)

105a or b. ELEMENTARY CURRICULA AND STATE LAW.

Three credits. Winter quarter.

This study deals with both the State laws and State course of study. An effort is made to meet the needs of teachers going into the public schools. Credit in this course is accepted in lieu of State examination.

- (a) Students desiring to specialize in the primary grades will register for Course 105a.
- (b) Students desiring to specialize in the intermediate grades will register for Course 105b.

125a or b. METHODS IN THE COMMON BRANCHES.

Three credits. Autumn quarter.

This course is required in the third year of the Elementary Teacher's Course and is a discussion of the content and methods of subject matter in the common branches. Observations, conferences, and curriculum study constitute a part of the course.

- (a) Students desiring to specialize in the lower grades will enroll for Course 125a.
- (b) Students preparing for the intermediate or higher elementary grades will enroll for Course 125b.

130. METHODS AND MANAGEMENT OF INSTRUCTION.

Five credits. Winter quarter. Prerequisite, Course 101.

A practical course in the methods and management of secondary instruction. The various types of teaching are presented in lectures, discussions, class demonstrations, and observations of work in high schools.

131. VISUAL AIDS.

Three credits. Summer quarter, 1938.

The problem of verbalism. The establishment of a visual education program and its evaluation in the light of experimental studies. Use of exhibits, excursions, and similar devices. Actual laboratory work with projection equipment, including projecting, viewing a large number of, and pedagogical techniques involved in slides, film strips, and educational sound films. Sources and scheduling of films, costs, lesson planning, adult education programs with visual aids, use of the camera, public relations, etc. For teachers, supervisors, and administrators.

132. AUDITORY EDUCATION.

Two and one-half credits. Meets daily, first term, Summer quarter, 1938.

Materials and methods involved in audio aids. Practical uses of the radio, transcriptions, and public address systems in schools. For teachers, supervisors, and administrators.

152. EDUCATIONAL PSYCHOLOGY.

Five credits. Autumn quarter.

(For description see Psychology 152.)

161. CHILD GROWTH AND DEVELOPMENT.

Three credits. Not offered in 1938-39.

(For description see Psychology 161.)

165. CURRENT EDUCATIONAL PROBLEMS.

Two credits. Spring quarter. Prerequisite, ten credits in Education.

Current problems. A discussion of current problems both in the field of pedagogy and such other related fields as affect education.

166. EDUCATIONAL SOCIOLOGY.

Three credits. Winter quarter. Prerequisite, Course 1 and Sociology 1.

The nature and function of Educational Sociology and the application of the principles developed to specific problems.

168. PHILOSOPHY OF EDUCATION.

Three credits. Not offered in 1938-39.

The purpose of this course will be to study the needs of a changing social and economic order with an attempt to understand a philosophy of education to meet its needs.

170. TESTS AND MEASUREMENTS.

Two credits. Winter quarter. Prerequisite, Psychology 152.

(For description see Psychology 170.)

171. ENGLISH LITERATURE FOR TEACHERS.

Two credits. Spring quarter; Summer quarter, 1938.

(For description see English 171.)

175a or b. TEACHING AND ITS TECHNIQUE.

Seven credits. Autumn, Winter, and Spring quarters.

A continuation of the course in Exploratory Teaching wherein the student does actual teaching work in the Training School under trained supervisors. Problems of method, management, and testing of achievement are discussed in connection with the work in teaching.

- (a) Students specializing in the primary grades will register for Course 175a.
- (b) Students specializing in the intermediate grades will register for Course 175b.

-176a or b. TEACHING AND ITS TECHNIQUE.

Five credits. Autumn, Winter, and Spring quarters. Prerequisite, Courses 125, 170, and 175. Limited to Education seniors. The work will cover the major field selected by the student, who will take control of his class and teach as nearly under normal conditions as possible. As a rule the teaching will be done in a public school.

- (a) Students specializing in the primary grades will register for Course 176a.
- (b) Students specializing in the intermediate grades will register for Course 176b.

177. CORRECTIVE AND REMEDIAL INSTRUCTION IN READING
Two and one-half credits. Meets daily, second term, Summer quarter, 1938.
 The course is designed to give tangible information concerning diagnostic, preventive, and corrective reading techniques.
178. READING INVESTIGATIONS.
Two and one-half credits. Meets daily, First term, Summer quarter, 1938.
 This course aims to give the students an appraisal of the various methods of reading instruction; scientific investigations of the reading process; critical evaluation of readers.
180. SPECIAL METHODS.
Two credits. Spring quarter. Prerequisite, Courses 101 and 130.
 Techniques in the teaching of specific high school subjects.
185. PRACTICE TEACHING IN THE HIGH SCHOOL.
Five credits. Prerequisite, Courses 101 and 130. By arrangement.
 One period each day throughout one semester devoted to observation and practice teaching under supervision in one of the high school classes. Also one lecture a week and conference with supervisor. Assigned readings.
191. GUIDANCE.
Two and one-half credits. Meets daily, Second term, Summer quarter, 1938.
 Principles and aims of the guidance movement. A practical course in educational, cultural, and vocational guidance with applications to the elementary, junior, and senior high school fields. Close-ups of actual guidance programs in operation. Designed to give teachers, supervisors, and administrators a working foundation.

English

C. MAY MARSTON, Professor
 ANNA E. BURNS, Instructor

Requirements for Major. Students desiring to complete a major in English must take Courses 1, 2, 10, 11, and 15, with additional courses, exclusive of English Composition, to total forty-five credits, one-half of which must be from upper division offerings. Credits not to exceed five from the Speech department may be applied toward a major in English.

- 1-2. ENGLISH COMPOSITION.
Five credits per quarter. Course 1, Autumn and Spring quarters; Course 2, Winter quarter.
 A study of the principles of composition. Special attention to the paragraph, the sentence, and the word. Practice in writing, in exposition, argument, description, and narrative. Required of all freshmen. Conferences for individual help. Cannot be counted towards a major.

4. ENGLISH COMPOSITION.
Six credits. Autumn and Summer quarters.
 A study of the principles of composition. Required of students in the nurses course.
- 10, 11. SURVEY OF ENGLISH LITERATURE.
Five credits per quarter. Not offered in 1938-39.
 A general survey of English literature. Special attention paid to types and forms.
- 12, 13. SURVEY OF NINETEENTH CENTURY LITERATURE.
Five credits. Autumn and Winter quarters.
 A general survey of the poetry and prose of the nineteenth century English literature.
15. SURVEY OF AMERICAN LITERATURE.
Five credits. Spring quarter.
 A survey of American literature. Lectures on historical background, movements, and tendencies.
106. SEVENTEENTH CENTURY LITERATURE.
Three credits. Summer quarter, 1939.
 A study of poetry, prose fiction, essays, and drama of the period. The goal, a comprehensive understanding of the political, social and literary trends of the century studied.
- 110, 111. SHAKESPEARE'S PLAYS.
Three credits per quarter. Not offered in 1938-39.
 The development of Shakespeare's dramatic art as seen through study of selected tragedies, comedies, and history plays.
- 120, 121. NINETEENTH CENTURY POETRY.
Three credits per quarter. Autumn and Winter quarters.
 A study is made of characteristic poets from Wordsworth to Kipling.
125. NINETEENTH CENTURY PROSE.
Three credits. Summer quarter, 1938.
 A study of nineteenth century ideas as reflected in the works of the outstanding prose writers of the period.
130. THE ENGLISH NOVEL.
Five credits. Not offered in 1938-39.
 A study of the history and development of the English novel. The works of various writers from Austen to Galsworthy considered.
135. CONTEMPORARY ENGLISH AND AMERICAN POETRY.
Three credits. Winter quarter.
 Special studies in English and American poetry.

136. CONTEMPORARY DRAMA.
Five credits. Spring quarter.
A study of the principal plays of European and American dramatists.
145. RECENT AMERICAN LITERATURE.
Five credits. Summer quarter, 1938.
A comprehensive course in novel, short story, and other forms of current reading from American writers.
150. RECENT ENGLISH LITERATURE.
Five credits. Summer quarter, 1939.
Readings, especially from European writers, in novels and other current literature.
171. LITERATURE FOR TEACHERS.
Two credits. Spring and Summer quarters.
A professionalized course in English, designed to assist teachers in the consideration of the different levels and types of literature appropriate for the grades.

French

GOLDA B. KENDRICK, Associate Professor

Students entering with high school credits in French will be admitted upon the basis of one high school semester counting as the equivalent of five collegiate credits. Freshmen and Sophomores may enter any course for which they have the prerequisites. For reasons of interruption in the continuation of a language, some adjustment may be made. Those presenting no credit in French from the high school begin with French 1.

Requirements for Major. Majors in the department are required to take thirty hours of upper division French.

- 1-2, 3. ELEMENTARY FRENCH.
Five credits per quarter. Autumn, Winter, and Spring quarters.
No credit will be given for French 1 until 2 has been completed.
Grammar, composition, easy reading, pronunciation.
- 4, 5, 6. READING OF MODERN TEXTS.
Three credits per quarter. Autumn, Winter, and Spring quarters.
Prerequisite to French 4 is 3, or equivalent.
French 4, 5, and 6 may be combined with 7, 8, and 9 to form five-hour courses or may be taken separately.
- 7, 8, 9. GRAMMAR AND COMPOSITION.
Two credits per quarter. Autumn, Winter, and Spring quarters.
Prerequisite of French 7 is 3, or equivalent.
This course must be taken by majors in French unless equivalent work has been done in high school.

- 23 (123). PHONETICS.
Three credits. Spring quarter. Prerequisite, Course 3 or equivalent. May be taken with upper division credit by upper division students.
Technique of French phonetics with extensive drill in phonetic transcription. Practical exercises in French pronunciation and intonation.
- 101, 102, 103. ADVANCED COMPOSITION AND CONVERSATION.
Three credits per quarter. Autumn, Winter, and Spring quarters. Prerequisite, Course 9, or three or more years of high school French.
Detailed and organized study of grammar and syntax, conversation, dictation.
- 104, 105, 106. ADVANCED READING.
Two credits per quarter. Prerequisite, Course 6. Not offered in 1938-39.
Anthology of French literary types.
121. THE DRAMA.
Three credits. Autumn quarter. Prerequisite, Course 6 or 9.
Drama in rapid survey with assigned readings.
122. LYRIC POETRY.
Three credits. Winter quarter. Prerequisite, Course 6 or 9.
Lyric poetry in rapid survey with assigned readings.
- 131, 132, 133. SURVEY OF FRENCH LITERATURE.
Three credits per quarter. Autumn, Winter, and Spring quarters. Prerequisite, Course 103, 121, or 122. Not offered in 1938-39.
Lectures in French covering the entire period of French literature.

Geography

_____, Instructor

2. PHYSIOGRAPHY.
Three credits. Not offered in 1938-39.
Physical features of the earth's surface. Agencies and processes, soils, mineral products. Contour and weather maps. Such field trips as can be arranged. One laboratory period (2 hours) per week. Fee \$2.50, applicable to laboratory and library.
3. REGIONAL AND ECONOMIC GEOGRAPHY.
Three credits. Spring quarter.
A study of human responses to physical environment and the regional resources of the world. Factors in world trade, national resources. Lectures, reports, and recitations.
4. REGIONAL AND ECONOMIC GEOGRAPHY.
Two credits. Offered according to demand.
A continuation of Course 3.

6. PHYSIOGRAPHY OF THE UNITED STATES.

Five credits. Summer quarter, 1938.

A study of the physiographic processes and their effects. The physiographic regions of the United States. Such trips as can be arranged will be promoted for the class.

German

C. MAY MARSTON, Professor

1-2. ELEMENTARY GERMAN.

Five credits per quarter. Autumn and Winter quarters.

Pronunciation and grammar, with particular attention to attaining the ability in reading. Practice in reading, writing, and speaking German.

3. FIRST YEAR READING.

Five credits. Spring quarter. Prerequisite, Course 2, or one year in high school.

Continuation of grammar and reading of modern prose.

4. SECOND YEAR READING.

Five credits. Autumn quarter. Prerequisite, Course 3 or two years high school German.

Reading of modern prose and review in grammar.

Greek

WINIFRED E. WETER, Professor

Requirements for Minor. Twenty-four credits, including at least two quarters of classical Greek beyond Course 3.

1-2, 3. ELEMENTARY GREEK.

Five credits per quarter. Autumn, Winter and Spring quarters.

Elementary syntax and readings from Worth, Pallas Athene.

4, 5, 6 (104, 105, 106). INTERMEDIATE GREEK.

Three credits per quarter. Autumn, Winter, and Spring quarters. Prerequisite, Course 3. Upper division credit for upper division students.

Homer, Plato, and Attic tragedy.

107, 108, 109. NEW TESTAMENT GREEK.

Two credits per quarter. Autumn, Winter, and Spring quarters. Prerequisite, Course 3.

One gospel and Acts, plus supplementary readings from the epistles.

120. ADVANCED NEW TESTAMENT GREEK.

Two or three credits. Prerequisite, Course 109. Offered according to demand.

Reading and exegesis.

Health Education

1, 2, 3. GAMES AND FUNDAMENTALS OF SPORTS.

One "plus" credit per quarter. Autumn, Winter, and Spring quarters. Required of all freshmen.

(For description see Physical Education 1, 2, 3.)

4, 5, 6. PLAY ACTIVITIES AND FIRST AID.

One "plus" credit per quarter. Autumn, Winter, and Spring quarters. Required of all sophomores.

(For description see Physical Education 4, 5, 6.)

35. MENTAL HEALTH.

Three credits. Winter quarter.

(For description see Psychology 35.)

61. HYGIENE.

Three credits. Spring quarter.

(For description see Zoology 61.)

62, 63. NUTRITION.

Three credits each. Spring quarter.

(For description see Home Economics 62 and 63.)

153. PUBLIC HEALTH.

Three credits. Winter quarter.

(For description see Zoology 153.)

154. PUBLIC HEALTH.

Two credits. Spring quarter.

(For description see Zoology 154.)

History

MABEL R. SHIPLEY, Professor

ANNA E. BURNS, Instructor

Requirements for Major. Students planning to major in history are required to complete Courses 1 and 2. In addition the candidate must elect thirty-five credits, twenty-five of which must be in upper division courses distributed so as to include at least five credits in American history and five credits in European history. The history department also desires that the student complete certain courses in collateral fields. Sociology 1, Economics 1, Political Science 1, and Philosophy 1 are recommended. Students who are planning to do graduate work in history should acquire a mastery of French or German or both.

1. MEDIEVAL EUROPE.

Five credits. Autumn quarter.

A survey of political and cultural development in Western Europe from the fourth century until the close of the fifteenth century.

2. MODERN EUROPE.

Five credits. Winter quarter.

A continuation of Course 1 from the fifteenth century to the present time.

10. ENGLAND.

Five credits. Autumn quarter.

A study of the political, economic, and cultural history of the English nation from the time of the Saxon conquest until the present time. Special consideration is given to the colonial expansion of the English-speaking peoples and the development of the British Empire.

20. AMERICAN HISTORY.

Five credits. Spring quarter.

A survey with emphasis on political and economic development in America from early colonial times until the present.

30. ANCIENT CIVILIZATION.

Five credits. Not offered 1938-39.

A study of Greek and Roman history from the earliest beginnings to the decline of the Empire in the fifth century. Special attention is given to a study of the culture and civilization of the Roman people.

155. ORIENTAL HISTORY.

Five credits. Offered according to demand.

A study of the history, civilization, and problems of China and Japan together with their relations with other peoples.

162. RENAISSANCE AND REFORMATION.

Five credits. Winter quarter. Prerequisite, Courses 1 and 2.

A study of the Italian Renaissance and its influence upon Europe; the various reform movements in religion and politics during the sixteenth and early seventeenth centuries.

163. FRENCH REVOLUTION.

Five credits. Spring quarter. Prerequisite, Courses 1 and 2.

An intensive study of the period 1763 to 1815 in the history of France and her European neighbors.

164. EUROPE 1814-1870.

Five credits. Prerequisite, Courses 1 and 2. Not offered in 1938-39.

This study begins with the Congress of Vienna and continues to the unification of Germany and of Italy.

168. EUROPE IN THE TWENTIETH CENTURY.

Five credits. Prerequisite, Courses 1 and 2. Not offered 1938-39.
The course involves a careful survey of the historical background, fundamental causes, and progressive development of events and issues in the World War, together with a study of post-war problems.

175. DEVELOPMENT OF THE BRITISH EMPIRE.

Five credits. Autumn quarter.

A study of the phenomenal growth of the British Empire from the Treaty of Versailles (1783) to the Treaty of Versailles (1919).

183. UNITED STATES.

Five credits. Not offered in 1938-39.

This study begins with the Reconstruction Period and gives attention to the rise of the new nation, the economic revolution, territorial expansion, and the United States during and since the World War.

Home Economics

RUTH ARCHER, Assistant

LUCILLE S. WARREN, Assistant

15 (115). CLOTHING DESIGN AND CONSTRUCTION.

Five credits. Autumn quarter.

A study of raw material, construction of garments, design, appropriateness to personality and occasion, and judgment of quality and cost.

16 (116). FOOD PREPARATION.

Five credits. Winter quarter.

A study combining theory and fact with practical problems. Marketing and food preservation are presented as phases of food selection and preparation.

62. NUTRITION.

Three credits. Spring quarter.

A lecture course. Fundamental principles of human nutrition. Arranged primarily for student nurses, those interested in physical education, and pre-medical students.

63. NUTRITION.

Three credits. Spring quarter.

A laboratory course in food preparation to accompany Course 62. Required of student nurses.

118. DIET THERAPY.

Five credits. Winter quarter. Prerequisite, Course 63.

An advanced course in dietetics dealing with utilization of nutritional data. Required of student nurses.

Journalism

ANNA E. BURNS, *Instructor*

1. INTRODUCTION TO JOURNALISM.
Two credits. Autumn quarter.
A fundamental course in newswriting, newspaper organization, and types of news stories.
2. NEWSWRITING.
Two credits. Winter quarter. Prerequisite, Course 1.
A continuation of Course 1 correlated with editing of the college paper.
3. ADVANCED REPORTING.
Two credits. Spring quarter.
A study of the principles of journalism with special emphasis on features and editorials.

Latin

WINIFRED E. WETER, *Professor*

- 1-2, 3. ELEMENTARY LATIN.
Five credits per quarter. Not offered in 1938-39.
Elementary syntax and selections from Caesar, *Gallic War*.
- 4, 5, 6. CICERO AND VERGIL.
Three credits per quarter. Autumn, Winter, and Spring quarters. Prerequisite, Course 3 or two years of high school Latin.
Selections from Cicero and from the *Aeneid*, Book I-VI.
- 101, 102, 103. PROSE, COMEDY, POETRY.
Three credits per quarter. Prerequisite, at least three years of high school Latin or the equivalent. Not offered in 1938-39.
Reading of selections and lectures on the history of Latin literature.

Mathematics

BURTON L. BEEGLE, *Professor*

Requirements for Major. Students majoring in Mathematics must earn at least forty-two credits, twenty-three of which must be courses numbered above 100. All students majoring in mathematics will be required to take Courses 2, 3, 4, 5, 121, 122, and 123. Course 1 may not be applied toward the major.

00. BEGINNING ALGEBRA.
Carries no credit. Winter quarter. Meets daily.
An elementary course in Algebra covering the fields usually offered in the first year high school course.

0. PLANE GEOMETRY.
Carries no credit. Spring quarter. Meets daily.
An elementary course in Geometry which covers the work usually required in the high school course.
1. ADVANCED ALGEBRA.
Five credits. Autumn quarter. Prerequisite, one year of algebra and one year of plane geometry.
A study of linear and quadratic equations, fractions, functions and their graphs, logarithms, imaginaries, fractional exponents and radicals, and the binomial theorem.
2. SOLID GEOMETRY.
Five credits. Spring quarter. Prerequisite, one year of plane geometry.
A study of the properties of the plane, regular polyhedrons, prisms, cylinders, pyramids, cones and the sphere.
3. COLLEGE ALGEBRA.
Five credits. Autumn quarter. Prerequisite, Course 1.
A study of linear and quadratic equations, functions and their graphs, exponents and radicals, ratio, proportion and variation, arithmetic and geometric progressions, mathematical induction, inequalities, the binomial theorem, theory of equations, complex numbers, permutations and combinations, probability, and determinants.
4. PLANE TRIGONOMETRY.
Five credits. Winter quarter. Prerequisite, Course 1.
A study of the six trigonometric functions and their applications to the solution of problems relating to both right and oblique triangles; logarithmic computation, the use of tables, construction of trigonometric curves, and the solution of trigonometric equations. A basic course to all further work in mathematics.
5. PLANE ANALYTIC GEOMETRY.
Five credits. Spring quarter. Prerequisite, Course 4.
A study of rectangular and polar coordinates, of the straight line, the circle, the parabola, the ellipse, and the hyperbola, plane loci, and practical applications.
33. MATHEMATICS FOR TEACHERS.
Three credits. Spring quarter. Not offered in 1938-39.
An elementary course giving theory and practice in the fields of arithmetic, algebra, and geometry.
117. ADVANCED TRIGONOMETRY.
Three credits. Prerequisites, Courses 2 and 4. Not offered in 1938-39.
A study of complex numbers, DeMoivre's and Euler's theorems, trigonometric series, computation of logarithmic tables, hyperbolic functions, and spherical trigonometry.

118. **SOLID ANALYTIC GEOMETRY AND DETERMINANTS.**
Five credits. Prerequisites, Courses 3 and 5. Not offered in 1938-39.
 A study of determinants and matrices, the plane, the lines, surfaces of revolution, quadric surfaces, invariants, coordinate systems, translation and rotation of axes, polar plane and pole, and general properties of surfaces and curves.
121. **DIFFERENTIAL CALCULUS.**
Five credits. Autumn quarter. Prerequisite, Course 5.
 A study of limits, average and instantaneous rates of changes of variables, differentiation of algebraic and transcendental functions, maxima and minima, and differentials.
122. **DIFFERENTIAL AND INTEGRAL CALCULUS.**
Five credits. Winter quarter. Prerequisite, Course 121.
 A continuation of Course 121. The topics studied are curvature, radius and circle of curvature, the theorem of mean value and its applications, rules for integrating standard elementary forms, the indefinite integral, the definite, integral, and formal integration by various devices.
123. **DIFFERENTIAL AND INTEGRAL CALCULUS.**
Five credits. Spring quarter. Prerequisite, Course 122.
 A continuation of Course 122, studying geometric series, convergent and divergent series, comparison tests, Cauchy's ratio test, power series, expansion of functions, partial differentiation, applications of partial derivatives, centroids, fluid pressure, and other applications, reduction formulas, multiple integrals, and ordinary differential equations.
131. **THEORY OF EQUATIONS.**
Five credits. Autumn quarter. Prerequisites, Courses 3 and 121, or may be taken concurrently.
 A study of important properties of algebraic equations of higher order, the solution of the cubic and quartic equations, the n th roots of unity, complex numbers, DeMoivre's theorem, the problems of the trisection of an angle and duplication of the cube, the inscribability of regular polygons in the circle, isolation of the roots of an equation, Budan's and Sturm's theorems, symmetric functions, and determinants.
132. **DIFFERENTIAL EQUATIONS.**
Five credits. Winter quarter. Prerequisite, Course 123.
 A discussion of the principles and devices which will enable the student to integrate most of the equations which he will meet in the further study of pure mathematics or mathematical physics. Some of the topics are: exact differential equations, integrating factors, homogeneous equations, linear equations, transformation of variables, equations of the first order and higher degree than the first, applications, singular solutions, and total and partial differential equations.

163. **ADVANCED CALCULUS.**
Five credits. Prerequisite, Course 132. Offered according to demand.
 A study of advanced differential and integral calculus, advanced methods of integration, Gamma and Beta functions, infinite series, line and surface integrals, and elliptic integrals.

Music

MABEL JONES MOYER, *Director, Piano*
 FRANCIS E. BARNARD, *Piano, Organ, and Theory*
 MARION J. STOLL, *Voice, Public School Music and Choral Groups*
 _____, *Violin*
 ELMER WALKER, *Band and Orchestra*

Requirements for Major. Two majors are offered in the Department of Music, a major in Music, and a major in Music Education. This gives those with music as their chosen field an opportunity to prepare as artists or as teachers of applied or public school music.

Those who study music for its cultural value, to give service in the church, enjoyment in the home, or who desire to be teachers of voice or piano, will elect the regular course for a major in Music. Those who are preparing to teach music or act as music supervisors in the public schools will elect the major in Music Education. This course makes it possible for a student to complete the four-year curriculum required for the Standard Elementary Certificate and at the same time complete a major in this department.

Sixty credits are required for a major in Music, forty-six of which must be in theory and fourteen in applied music. Music 61 is the first applied music course which can count toward this major.

For a major in Music Education, thirty-eight credits are required in theory and nine in applied music. Course 51 is the first applied music course which can count toward this major.

1. MUSIC FUNDAMENTALS.

Three credits. Autumn quarter.

An orientation course in music, introducing by illustration from standard musical literature, typical problems in sight singing, dictation, rhythm, intervals, scales, triads, elementary form, including the creation of melodies and glimpses into music history.

2. MUSIC FUNDAMENTALS.

Two credits. Winter quarter. Prerequisite, Course 1.

Continuation of Course 1, with emphasis upon sight singing and dictation.

- 11, 12, 13. **ELEMENTARY VOCAL OR INSTRUMENTAL MUSIC.**
One credit per quarter. Autumn, Winter, and Spring quarters.
 Designed for beginning students in applied music in Piano, Voice, Violin, or Organ. Will not count toward meeting major requirements except in Music Education. Consists of one private lesson and six hours of practice per week. By taking two private lessons and practicing twelve hours a week a student may complete two courses in the same quarter. (For detailed information see "Applied Music" below.)
- 21, 22, 23. **COLLEGE CHORUS.**
One-half credit per quarter. Autumn, Winter, and Spring quarters.
 An organization with more than one-hundred members which meets each Monday evening from 6:30 to 7:45 o'clock. Attention is given to the study and performance of some of the great oratorios and cantatas, and also practical training in singing less pretentious numbers. Requirements for membership are a good voice and regularity in attendance. Upper division credit to students having been enrolled in music courses for a least two years. No credit to students registered in Courses 43, 44, or 45.
- 25, 26, 27. **COLLEGE BAND.**
One credit per quarter. Autumn, Winter, and Spring quarters.
 Students, both men and women, who play band instruments are eligible for membership in the College Band. Meets twice each week for rehearsal, once in combination with orchestra and once as an individual unit. It is used in connection with various programs including pep rallies, student assemblies, and athletic events.
- 31, 32, 33. **ELEMENTARY VOCAL OR INSTRUMENTAL MUSIC.**
One credit per quarter. Autumn, Winter, and Spring quarters.
 Continuation of Course 13 with the same conditions. (For detailed information see "Applied Music" below.)
- 43, 44, 45. **A CAPELLA.**
One credit per quarter. Autumn, Winter, and Spring quarters.
 An organization of thirty-five to forty mixed voices, auditions to be held the first of the autumn quarter to determine membership. The best in A Capella literature is studied and sung. Rehearsals are held twice weekly and members are required to belong to the college chorus.
- 47, 48, 49. **ORCHESTRA.**
One credit per quarter. Autumn, Winter, and Spring quarters.
 An organization open to students who can pass qualifying test on the instrument played. Meets twice each week for rehearsal. Will be heard in concert in November and January. It is necessary for those playing band instruments in the orchestra to take band also, but without credit. *Must be accompanied by Course 1 or 2 or have a reading and playing knowledge of instrumental music.*

- 51, 52, 53. **VOCAL OR INSTRUMENTAL MUSIC.**
One credit per quarter. Autumn, Winter, and Spring quarters.
 Continuation of Course 33 with the same conditions. (For detailed information see "Applied Music" below.)
60. **ELEMENTARY ORCHESTRAL INSTRUMENTS.**
Two credits. Spring quarter.
 A study of the fundamental playing principles of each instrument.
- 61, 62, 63. **VOCAL OR INSTRUMENTAL MUSIC.**
One credit per quarter. Autumn, Winter, and Spring quarters.
 First year for majors in vocal or instrumental music. (For detailed information see "Applied Music" below.)
- 75, 76. **ELEMENTARY HARMONY.**
Three credits per quarter. Autumn and Winter quarters. Prerequisite, Course 2.
 Diatonic harmony embracing intervals, scales, triads, seventh and ninth chords, and simple modulation.
77. **MUSIC LITERATURE.**
Three credits. Spring quarter.
 A broad, comprehensive course in the study of human thought as it has pertained to music development extending from the most primitive periods through the classical period, and including music appreciation.
78. **MUSIC LITERATURE.**
Three credits. Not offered in 1938-39.
 A continuation of Course 77 covering the romantic, modern, and ultra-modern periods.
- 81, 82, 83. **VOCAL AND INSTRUMENTAL MUSIC.**
One credit per quarter. Autumn, Winter, and Spring quarters.
 Second year for majors in vocal or instrumental music. (For detailed information see "Applied Music" below.)
- 110, 111. **ADVANCED HARMONY.**
Three credits per quarter. Autumn and Winter quarters. Prerequisite, Course 76.
 Chromatic harmony including advanced modulation.
124. **PROJECTS IN MUSIC EDUCATION.**
Two and one-half credits. Meets daily, First term, Summer quarter, 1938. Prerequisite, Course 155 or its equivalent.
 Includes a study of the project method in its relation to school music teaching; participation in suggested class projects as practical experience and presentation of original project plans.
143. **MUSIC IN WORSHIP.**
Two credits. Autumn quarter. Prerequisite, Course 2.
 A study of the philosophy and psychology of music in worship, types suitable for various occasions, and includes some study of hymn tunes and their composers.

145. **CONDUCTING.**
Two credits. Spring quarter. Prerequisite, Course 2 and at least one year singing experience in a campus organization.
 A study of the technique of the baton with some application to elementary choral forms.
150. **FREE COMPOSITION.**
Three credits. Prerequisite, Course 111. Not offered in 1938-39.
 Composition in the smaller homophonic and polyphonic forms.
- 153, 154. **COUNTERPOINT.**
Three credits per quarter. Winter and Spring quarter. Prerequisite, Courses 76 and 111.
 Contrapuntal writing, first in the strict style and then in the free.
155. **PUBLIC SCHOOL MUSIC.**
Two credits. Winter quarter. Prerequisite, Course 2. For majors in Music Education.
 Elementary grades. Methods of teaching vocal music in kindergarten and grades one, two, and three, including a study of the child voice, rote-singing, treatment of monotones, rhythm plays and games, lessons in listening.
156. **PUBLIC SCHOOL MUSIC.**
Two credits. Spring quarter. Prerequisite, Course 155.
 Later elementary grades. A thorough study and demonstration of methods and materials used in grades three to six; a continuation of above, observation songs. Work preparatory to the changing voice period.
157. **PUBLIC SCHOOL MUSIC.**
Two credits. Prerequisite, Course 156. Not offered in 1938-39.
 A study of psychology as applied to the teaching of music; material and methods for grades seven, eight, and nine, with some emphasis upon projects for stimulation of interest this changing voice period.
159. **MUSIC SUPERVISION.**
Two and one-half credits. Meets daily second term, Summer quarter, 1938. Prerequisite, Courses 155 and 156.
 Study of the problems related to organization and administration of school music, including methods of securing community support, creating interest, building teaching schedules; and study of problems of equipment, finances and materials for all-school projects.
- 161, 162, 163. **VOCAL OR INSTRUMENTAL MUSIC.**
One credit per quarter. Autumn, Winter, and Spring quarters.
 Third year for majors in vocal or instrumental music. (For detailed information see "Applied Music" below.)

165. **ORCHESTRATION.**
Two credits. Autumn quarter. Prerequisite, Course 111.
 The art or science of scoring compositions for orchestras and bands.
- 181, 182, 183. **VOCAL OR INSTRUMENTAL MUSIC.**
Two credits for Courses 181 and 182; one credit for Course 183.
 Fourth year for majors in vocal or instrumental music. Two lessons per week for Autumn and Winter quarters. (For detailed information, see "Applied Music" below.)
184. **SENIOR RECITAL.**
Two credits. Spring quarter.

Applied Music

Those registering in applied music should consult with a member of the department in order to know the course to be taken. One credit is given for one lesson a week and at least six hours practice a week. In the senior year a music major is required to take two lessons the Winter and Spring quarters in preparation for the senior recital. All majors are required to participate in at least one of the campus choral or instrumental organizations and attend all the recitals and concerts sponsored during the year by the Department of Music. All students studying music are expected to be present at the recitals. The various branches of applied music are designated by capital letters immediately following the course number. A, Piano; B, Voice; C, Violin; D, Organ.

Piano

- 11A, 12A, 13A. **ELEMENTARY INSTRUCTION IN PIANO.**
One credit per quarter. Autumn, Winter, and Spring quarters.
 All major scales to be played, hands separate, in quarter notes, two octaves, in 4/4 time, M.M. 100. All minor scales in harmonic form at M.M. 80. Tonic chords and arpeggios. Oxford Book 1 for Adults or Williams Book 1 for Adults. Studies: Czerny-Germer, Volume 1, Book 1, or Burgmuller Op. 100. Pieces suitable to the grade.
- 31A, 32A, 33A. **ELEMENTARY INSTRUCTION IN PIANO.**
One credit per quarter. Autumn, Winter, and Spring quarters.
 All major scales, hands separate, 4/4 time, M.M. 80, as follows: one octave in quarter notes, two octaves in eighth notes, four octaves in sixteenth notes. All minor scales in quarter notes at M.M. 100. Continuation of chord and arpeggio work, including the dominant and diminished seventh. Studies: Duvernoy Op. 120, or Loeschhorn Op. 66, or Czerny-Germer, Volume 1, Book 2, Heller Op. 47, Bach for Beginners, Sonatas by Clementi or Kuhlau. Easier pieces by Mendelssohn, Schumann, and modern composers.

51A, 52A, 53A. ELEMENTARY INSTRUCTION IN PIANO.

One credit per quarter. Autumn, Winter, and Spring quarters. Major scales, hands together, as in 33A. All minor scales, hands separately, as major scales, 33A. Dominant and diminished arpeggios, as 33A, all major scales, at M.M. 88. Studies: Czerny Op. 299, Heller Op. 46, Bach, Eighteen Little Fugues or Easier Two-part Inventions. Easy Sonatinas by Haydn, Mozart, or Beethoven, Chopin Preludes and Mazurkas. Pieces by Schubert, Grieg, and other romantic and modern composers.

61A, 62A, 63A. PIANO INSTRUCTION FOR FIRST YEAR STUDENTS.

One credit per quarter. Autumn, Winter, and Spring quarters. Major and minor scales, hands together M.M. 88 in rhythm; one, two, three, and four notes to a count. Major and minor triads, diminished seventh and dominant chords with inversions; also to be played in arpeggio form. Standard works on technique as Hanon or Philipp. Selections from Czerny Op. 740, Cramer, or like studies. Bach, selections from Little Preludes and Fugues, Two and Three-Part Inventions, Suites, and the Well-Tempered Clavichord. One of the easier Sonatas of Haydn, Mozart, or Beethoven. Should be familiar with and able to play numbers from Handel, Haydn and Mozart. Selections from romantic and modern composers as Grieg, Chopin, Mendelssohn, Schubert, Schumann, Tschaiakowsky, MacDowell.

81A, 82A, 83A. PIANO INSTRUCTION FOR SECOND YEAR STUDENTS.

One credit per quarter. Autumn, Winter, and Spring quarters. Major and minor arpeggios, diminished and dominant seventh arpeggios, major and minor scales in rhythm, M.M. 92. Technique continued. More difficult studies in Czerny 740, Cramer, or any chosen by the teacher. Bach, added selections from Three-Part Inventions and the Well-Tempered Clavichord, French, or English Suite. Beethoven Sonatas, one or two of earlier ones. Selections from the composers listed in 63A, and others.

161A, 162A, 163A. PIANO INSTRUCTION FOR THIRD YEAR STUDENTS.

One credit per quarter. Autumn, Winter, and Spring quarters. Technique continued—Hanon, Hutcheson, or Philipp. Major and minor scales in thirds, sixths, and tenths; major and minor arpeggios. Diminished and dominant seventh arpeggios, all to be played in various rhythms. Continuation of Bach Preludes and Fugues, Clementi Gradus ad Parnassum, Chopin Etudes. Beethoven, later Sonata. Concerto by Mozart, Beethoven, or Mendelssohn. Selections from classic romantic and modern composers.

181A, 182A, 183A. PIANO INSTRUCTION FOR FOURTH YEAR STUDENTS.

Two credits per quarter. Autumn, and Winter quarters; one credit Spring quarter.

Work of the previous year continued and intensified with preparation for the senior recital which should include: (1) a number or group by Bach; (2) a concerto; (3) compositions by romantic composers; (4) compositions by modern composers.

Voice

51B, 52B, 53B. ELEMENTARY INSTRUCTION IN VOICE.

One credit per quarter. Autumn, Winter, and Spring quarters. Elementary studies in tone production for those with insufficient training to enter the regular courses for voice majors.

61B, 62B, 63B. VOICE INSTRUCTION FOR FIRST YEAR STUDENTS.

One credit per quarter. Autumn, Winter, and Spring quarters. Prerequisite, a reading knowledge of music and one year of voice study.

Principles of Italian diction, exercises for the medium range of the voice, with special emphasis upon the free emission of the breath upon well-formed vowels. Study of Vaccai or other standard vocalists, interpretation of simple songs of the earlier period.

81B, 82B, 83B. VOICE INSTRUCTION FOR SECOND YEAR STUDENTS.

One credit per quarter. Autumn, Winter, and Spring quarters. Continuation of previous study and enlargement of repertoire. Introduction of French or German diction with material from the composers of the Romantic schools. Memorization.

161B, 162B, 163B. VOICE INSTRUCTION FOR THIRD YEAR STUDENTS

One credit per quarter. Autumn, Winter, and Spring quarters. Exercises for flexibility and extension begun. Memorization. Artistic interpretation of numbers from opera and oratorio. Junior recital of at least one-half hour's length.

81B, 82B, 83B. VOICE INSTRUCTION FOR SECOND YEAR STUDENTS.

Two credits per quarter. Autumn, and Winter quarters; one credit Spring quarter.

Continuation of the third year, enlargement of repertoire, including works of more modern composers. Introduction of all types of vocal embellishments. Senior recital of at least an hour's length.

Violin

11C, 12C, 13C. ELEMENTARY INSTRUCTION IN VIOLIN.

One credit per quarter. Autumn, Winter, and Spring quarters. Maia Bang, Books I and II. Standard Easy Violin Pieces.

31C, 32C, 33C. ELEMENTARY INSTRUCTION IN VIOLIN.

One credit per quarter. Autumn, Winter, and Spring quarters. Wohlfart Third Position; Josephine Trott Double Stops; De Beriot; Seitz Concerto.

51C, 52C, 53C. ELEMENTARY INSTRUCTION IN VIOLIN.

One credit per quarter. Autumn, Winter, and Spring quarters. O. Sevcik; Standard Violin Solos; De Beriot; Wohlfart; Maza; Seitz Concerto.

61C, 62C, 63C. VIOLIN INSTRUCTION FOR FIRST YEAR STUDENTS.

One credit per quarter. Autumn, Winter, and Spring quarters. Studies by Rosen, Wohlfart, De Beriot, Beethoven, Handel.

81C, 82C, 83C. VIOLIN INSTRUCTION FOR SECOND YEAR STUDENTS.

One credit per quarter. Autumn, Winter, and Spring quarters. Schradriek Finger Studies; violin works by Bach, Vieuxtemps, Bruch.

161C, 162C, 163C. VIOLIN INSTRUCTION FOR THIRD YEAR STUDENTS.

One credit per quarter. Autumn, Winter, and Spring quarters. Studies by Fiorillo, Kreutzer, De Beriot Concertos, works by Dancla, Bruch, Brahms. Junior recital.

181C, 182C, 183C. VIOLIN INSTRUCTION FOR FOURTH YEAR STUDENTS.

Two credits per quarter; Autumn and Winter quarters; one credit Spring quarter. Studies by Rosen or Rode; sonatas by Handel and Bach; Mendelssohn E Minor Concerto, Bruch, Paganini Caprice. Graduation recital.

Organ

61D, 62D, 63D. ORGAN INSTRUCTION FOR FIRST YEAR STUDENTS.

One credit per quarter. Autumn, Winter, and Spring quarter. Manual exercises; pedal exercises; hymn tunes; familiarity with tone colors. Bach easier preludes and fugues. Movements from Mendelssohn's Organ Sonatas and easier work of later composers.

81D, 82D, 83D. ORGAN INSTRUCTION OR SECOND YEAR STUDENTS.

One credit per quarter. Autumn, Winter, and Spring quarters. Continuation of Bach and Mendelssohn in their easier works; compositions by Guilman, Brahms, Rogers.

161D, 162D, 163D. ORGAN INSTRUCTION FOR THIRD YEAR STUDENTS.

One credits per quarter. Autumn, Winter, and Spring quarters. More difficult compositions of Bach, including Preludes, Fugues, and Toccatas. Shorter compositions of Franck, Merkel.

181D, 182D, 183D. ORGAN INSTRUCTION FOR FOURTH YEAR YEAR STUDENTS.

Two credits per quarter. Autumn, and Winter quarters; one credit Spring quarter. Bach advanced organ works, Sonatas by Rheinberger and Guilman. More difficult works of Franck, Karg-Elert and contemporary composers. Graduation recital.

Nursing Education

MARTHA GRACE WATSON, R. N.

1. HISTORY OF NURSING.

Three credits. Winter quarter.

A survey of nursing history and education from the earliest times to the present. An effort is made to inculcate the highest and best traditions of nursing as a profession. Open to women students. Required of nursing students.

(For further information about courses in this department consult pages 57-58 of this catalog.)

Philosophy

HARRIS DAVID ERICKSON, Instructor

Requirements for Major. A major in Philosophy will consist of the satisfactory completion of forty-two quarter credits within this department. These must include Philosophy 1, 30, 40, and at least twenty-five additional quarter credits chosen from upper division courses.

1. INTRODUCTION TO PHILOSOPHY.

Three credits. Autumn quarter. Freshmen admitted only upon approval of head of the department.

An introductory course surveying the problems included in the interpretation of human experience, and examining typical methods of solving the problems of reality, thought, and value. Lectures, readings, and discussions. Recommended as an orientation course and as a background for further work in the department.

2. INTRODUCTION TO PHILOSOPHY.

Three credits. Winter quarter. Freshmen admitted only upon approval of head of the department.

A survey of the earliest developments in Greek thinking upon the problems included in the interpretation of human experience. Lectures, readings of selected portions from translations of original writings of the ancients.

30. LOGIC.

Three credits. Spring quarter.

A study in principles and methods of thinking, with exercises to achieve clearness and consistency, and with elementary consideration of the philosophical principles of judgment, thought, and knowledge.

40. ETHICS.

Three credits. Not offered in 1938-39.

A study in the principles of moral judgment and conduct both individual and social, and the application of these principles in current problems.

110. HISTORY OF ANCIENT AND MEDIEVAL PHILOSOPHY.
Five credits. Autumn quarter.
A study of the dominant ideas the personalities and their systems of thought in the ancient and medieval European period.
111. HISTORY OF MODERN EUROPEAN PHILOSOPHY.
Five credits. Winter quarter.
A study of the dominant ideas and personalities and their systems of thought in the modern European period.
151. PHILOSOPHY OF RELIGION.
Five credits. Prerequisite, Course 1. Not offered in 1938-39.
A study of religion from the point of view of testing the philosophical assumptions upon which is based the religious consciousness, and an examination of fundamental religious concepts with attention given to the historical reshaping of religious concepts, and their institutional expression.
165. RECENT AND CONTEMPORARY PHILOSOPHY.
Five credits. Spring quarter. Prerequisite, Course 1, and one additional course in the department.
A study of the systems of thought current since about 1850, with readings of the works of recent European and American philosophers, and a study in the prevailing and conflicting types of thought immediately current in Europe and America.
168. PHILOSOPHY OF EDUCATION.
Three credits. Not offered in 1938-39.
(For description see Education 168.)
- 171, 172, 173. READINGS IN CURRENT PHILOSOPHY.
One credit per quarter. Open to upper division students upon approval of head department. Offered according to demand.
Readings and reports in the field of selected current philosophical problems or philosophers.

Physical Education

JOHN KRAUSE, Men's Instructor

WINIFRED E. WETER, Women's Instructor

- 1, 2, 3. CALISTHENICS, HYGIENE, AND GAMES.
One "plus" credit per quarter. Autumn, Winter, and Spring quarters.
Corrective physical exercises together with lectures, class reports, and laboratory work in hygiene, and a study of the fundamentals of the various sports during their season. Separate sections for men and women. Required of all freshmen. Students whose physical condition does not permit them to take part in calisthenics and games may be excused from this phase of the requirement upon the presentation of a petition to the Dean which is approved by the school or a physician.

- 4, 5, 6. GYMNASTICS, FIRST AID, AND PLAY MANAGEMENT.
One "plus" credit per quarter. Autumn, Winter, and Spring quarters.
An advanced course in calisthenics and gymnastics together with a study of first aid and training in the organization and direction of different sports and games. Separate sections for men and women. Required of all sophomores. Exemption conditions same as for Courses 1, 2, and 3.
107. PLAY ACTIVITIES.
Two credits. Offered according to demand.
This course is organized primarily for students preparing to teach in the elementary field. Special attention is paid to the technique and principles of directing play activities in the elementary school.

Physics

O. M. MILLER, Professor

Requirements for Major. Students desiring to major in physics should signify their intention to do not later than the beginning of their junior year. By that time they should have at least fifteen credits in physics, ten credits in chemistry, and should have taken or be ready to take calculus.

A total of forty-five credits in the department are required of physics majors. In addition to this the candidate must complete ten credits in chemistry and mathematics through the calculus. A reading knowledge of German is strongly advised.

- 1, 2. GENERAL PHYSICS.
Five credits per quarter. Autumn and Winter quarters.
A general introduction to the facts, theories, and methods of physics included in the topics of mechanics, sound, heat, and light. Two double laboratory periods each week.
3. GENERAL PHYSICS, ELECTRICITY.
Five credits. Spring quarter. Prerequisite, Course 2 or 5.
An elementary study in the field of electricity. Required of all physics majors and minors and of pre-medics.
- 4-5. GENERAL PHYSICS FOR NURSES.
Five credits per quarter. Autumn and Winter quarters.
Special attention is paid to applications of physics in the field of nursing and in the home.
33. DESCRIPTIVE ASTRONOMY.
Five credits. Not offered in 1938-39.
This course is designed to give the student a knowledge of the principal facts and theories of modern astronomy. The regular class work is supplemented by occasional evening meetings for observation. A six-inch reflecting telescope is available for class use. Not open to students having credit in Physics 31 or 32.

- 101-102. INTRODUCTION TO MODERN PHYSICS.
Three credits per quarter. Winter and Spring quarters. Prerequisite, Course 3.
An introductory study of the modern physical theories of the structure of the atom, the nature of light, radioactivity, and electrons.
105. ELECTRICITY AND MAGNETISM.
Five credits. Prerequisite, Course 3. Not offered in 1938-39.
An elementary course in the general principles and theory of electricity and its applications.
106. ELECTRICITY AND MAGNETISM.
Three credits. Prerequisite, Course 105. Not offered in 1938-39.
A continuation of Course 105.
110. HEAT AND MOLECULAR PHYSICS.
Five credits. Autumn quarter. Prerequisite, Course 3.
A critical study of the general field of heat. Fundamental heat relations are developed and applications made to heat engines and refrigeration.
130. HISTORY OF PHYSICS.
Two credits. Winter quarter. Prerequisite, Course 3.
A survey of the progress in the field of physics from early days until the present time.
140. ADVANCED LABORATORY TECHNIQUE.
Two credits. Spring quarter. Prerequisite, twenty-five credits in Physics or consent of instructor.
The content of this course is elastic for those who desire to undertake a minor investigation or who wish experience in designing, constructing, and calibrating apparatus or in performing more advanced experiments and solving more advanced problems than those given in the general courses.
150. ELECTRON THEORY.
Three credits. Prerequisite, twenty credits of Physics and Mathematics through the calculus. Not offered in 1938-39.
An interpretation of matter, radioactivity, and electricity in terms of the electron.

Political Science

S. LYLE POST, Professor

Requirements for Major. Students planning to major in political science are required to complete Courses 1, 2, and 3, and an additional thirty-three credits, at least twenty-four of which must be in upper division courses. Courses in business administration, history, and sociology are strongly recommended.

1. AMERICAN GOVERNMENT.
Three credits. Spring quarter.
A study of American national government with special reference to presidential and federal forms of organization.

2. COMPARATIVE GOVERNMENT.
Three credits. Autumn quarter.
A study of democratic governments of Europe. Stress is placed upon the parliamentary form of government as it exists in Great Britain and France and upon the Swiss collegial type.
3. COMPARATIVE GOVERNMENT.
Three credits. Winter quarter.
A study of the new governments of Europe, with the work centering upon the dictatorships of Italy and Germany, and the socialistic system of the Union of Socialist Soviet Republics.
65. MUNICIPAL GOVERNMENT AND ADMINISTRATION.
Three credits. Not offered in 1938-39.
The various types of municipal governments as they exist today; methods and problems of administration in modern municipalities.
111. HISTORY OF POLITICAL THEORY.
Two credits. Autumn quarter. Prerequisite, Course 1 or 2.
A historical study of the leading theories of ancient, medieval, and modern times regarding government.
112. AMERICAN POLITICAL THEORY.
Two credits. Prerequisite, Course 1 or 2. Not offered in 1938-39.
A study of the theories concerning the American political system.
113. RECENT POLITICAL THOUGHT.
Two credits. Winter quarter. Prerequisite, Course 1 or 2.
An example of the doctrines of fascism, socialism, communism, and democracy.
131. FOREIGN RELATIONS OF THE UNITED STATES.
Three credits. Prerequisite, Course 1 or History 182 and 183. Not offered in 1938-39.
An examination of the development of American foreign policies with reference to Europe, Hispanic America, and the Far East.
142. WORLD ECONOMIC POLICIES.
Five credits. Autumn quarter. Prerequisite, Business Administration 1.
(For description see Business Administration 142.)
- 150, 151. CONSTITUTIONAL LAW.
Three credits per quarter. Prerequisite, Course 1. Not offered in 1938-39.
A study of the United States Constitution as interpreted by the courts.
168. EUROPE IN THE TWENTIETH CENTURY.
Five credits. Prerequisite, History 1 and 2. Not offered in 1938-39.
(For description see History 168.)

175. PUBLIC FINANCE.

Five credits. Spring quarter. Prerequisite, Business Administration 153.

(For description see Business Administration 175.)

199. INDIVIDUAL CONFERENCE AND RESEARCH.

Two to five credits. Offered according to demand.

A course for specially qualified students who will conduct an approved program of research under the supervision of the department.

Psychology

PHILIP F. ASHTON, Professor

The aim of the work in this department is to give practical knowledge of human nature and human behavior through the study of mental activity.

Requirements for Major. Students majoring in psychology must earn thirty-nine credits, twenty-one of which must be in courses numbered above 100. Psychology 1 is prerequisite to all other courses in the department. Majors will be required to take Courses 1, 21, 35, 51, 103, 126, and sixteen additional hours. Philosophy 1 may also be counted toward the major.

1. GENERAL PSYCHOLOGY.

Five credits. Autumn quarter.

A course intended to acquaint the beginning student in psychology with the field in general. This course is a prerequisite to all other courses in the department.

21. APPLIED PSYCHOLOGY.

Five credits. Spring quarter.

The application of psychology to individual competence and occupational activities. Personal efficiency, vocational, industrial, and business psychology; psychology applied to law, medicine, and the ministry.

35. MENTAL HEALTH.

Two credits. Winter quarter.

A study of the neurological theory of action, the emotions, and the regulatory functions. Special attention given to the child and how to build into his life the best ideals for physical, mental, and social health.

51. SOCIAL PSYCHOLOGY.

Three credits. Not offered in 1938-39.

Psychology of social human nature; language, custom, public opinion, morals, war, family, and religion.

103. STATISTICAL METHODS.

Five credits. Not offered in 1938-39.

Training in simple graphic methods of presenting data, in the calculation and interpretation of important constants of a distribution, and in the more usual methods of correlation. A basic course in statistics for students in psychology.

104. MENTAL MEASUREMENTS.

Three credits. Summer quarter, 1939.

The course is designed to give the student training in the evaluation and application of tests. Special attention will be given to the Revised Stanford-Binet individual test. This course will be especially valuable to elementary school teachers who are interested in individual and group testing.

106. EXPERIMENTAL PSYCHOLOGY.

Three credits. Prerequisite, Course 103. Not offered in 1938-39.

Training in the techniques of experimental methods in psychology through the collection and evaluation of psychological data. Much work is designed to acquaint the student with the apparatus suited to different fields of psychological investigation.

112. MODERN PSYCHOLOGICAL THEORIES.

Three credits. Winter quarter.

A criticism and comparison of the theories of living American and foreign psychologists in the light of recent experimental findings.

126. ABNORMAL PSYCHOLOGY.

Five credits. Spring quarter.

A critical analysis of the field of mental abnormality and disease, with special reference to various modern methods of therapy.

152. EDUCATIONAL PSYCHOLOGY.

Five credits. Autumn quarter.

Psychological basis of educational processes. Native endowment as the basis for learning; individual differences; habit formation; technique of learning; emotional and volitional behavior. Includes elementary measurements.

155b. ADVANCED EDUCATIONAL PSYCHOLOGY.

Two and one-half credits. Summer quarter, 1938. Prerequisite, Course 152.

Especially attention will be given to the conflicting psychologies of learning.

161. CHILD GROWTH AND DEVELOPMENT.

Three credits. Not offered in 1938-39.

A presentation of the facts concerning the original nature of the child and the principles and methods for the modification of this original nature during infancy and childhood.

170. TESTS AND MEASUREMENTS.

Two credits. Winter quarter. Prerequisite, Course 152.

Critical study of tests of intelligence and achievement and methods of measuring personality and character traits. Training in the organization of test data will be given.

180. HISTORY OF PSYCHOLOGY.

Three credits. Not offered in 1938-39.

A survey of the history of the field of psychology from the rise of reflective thinking down to the present time. The aim of the course will be to acquaint the student with the background of the leading concepts of psychology.

191. PERSONALITY, ITS DEVELOPMENT AND HYGIENE.

Three credits. Summer quarter, 1939.

A study of the important factors in the well-integrated personality. Some attention will be paid to abnormalities. Personality tests and scales will be administered to each person.

Religion

FRANK F. WARREN, *Professor*

EDWARD P. BLAIR, *Professor*

HARRIS D. ERICKSON, *Instructor*

LILLIAN PICKENS, *Instructor*

VIVIAN K. BLAIR, *Instructor*

Requirements for Major. The Department of Religion offers opportunity for three distinct fields of major study: (a) Biblical Literature; (b) Missions; (c) Christian Education. Students who are preparing to enter the ministry after the completion of their college course or who are planning to continue their advanced training in a theological seminary should major in Biblical Literature. Those planning to become foreign missionaries should major in Missions, and those planning to enter either full-time or part-time work as Sunday School leaders or administrators, Y. M. C. A. or Y. W. C. A. secretaries, and similar fields should major in Christian Education.

Specific curricula for these majors will be found on pages 51 to 54 of the catalog. A minimum of sixty hours in the department is required for a major in Bible, and a minimum of fifty hours is required for the other two majors.

11. THE GOSPEL BY MARK.

Three credits. Winter quarter.

The student will be lead to such a mastery of this book as to enable him to think through it with ease and to discuss intelligently any problem or statement in the light of its immediate context and of the message of the book as a whole. Special attention given to method of Bible study in this course.

13. THE GOSPEL BY MATTHEW (LIFE OF CHRIST).

Three credits. Autumn quarter.

A mastery of this Gospel and its several parts in relation to one another and to the narrative as a whole is required. Historical and interpretative readings.

15. BOOK OF PSALMS.

Three credits. Spring quarter.

This course includes a brief survey of early Hebrew poetry; a general knowledge of the Book of Psalms, its structure, contents, and authorship; and a mastery of selected Psalms. Individual and original work encouraged.

17. BOOK OF ACTS.

Three credits. Winter quarter.

An intensive study following Mark designed to acquaint the student with the scope and importance of New Testament history. The structure and purpose of the book, its relation to Pauline writings, and its place as fundamental to the history of the Christian Church are all studied.

19. MINOR PROPHETS.

Three credits. Spring quarter.

A study of the Prophets, their ministry, and their message in the light of their day with much attention given to their message for this day and age.

22. PERSONAL EVANGELISM.

Two credits. Winter quarter.

A class designed for all who desire special training in the work of personal evangelism. All engaged in active religious work while in college are required to take this course.

31. METHODS OF CHRISTIAN EDUCATION.

Two credits. Winter quarter.

A study of the problems of early childhood and adolescent psychology, and the departments of the Sunday School in theory and practice, and of educational method and general basic technique dealing with practical planning and problem handling. Problems of method in lesson planning and teaching in the various organizations of Christian Education will be studied.

33. CHRISTIAN EDUCATION OF CHILDREN.

Two credits. Not offered in 1938-39.

A study of the child through what are known as the beginners, primary, and junior periods with emphasis upon the principles and methods for giving religious instruction and building Christian character.

41. CHURCH HISTORY.

Two credits. Winter quarter.

A general survey of the history of the Christian Church from the Apostolic days to the Reformation.

42. CHURCH HISTORY.

Two credits. Not offered in 1938-39.

A comprehensive study of the Christian Church from the time of the Reformation to the present time. Special stress placed on the development of the Church of the last one hundred years.

44. HISTORY OF MISSIONS.
Two credits. Autumn quarter.
A study of the modern missionary movement of the Church, missionary agencies, and progress of missions.
46. BIBLE HISTORY.
Two credits. Not offered in 1938-39.
A study of the history of the nations as indicated by the scriptures together with the geography of Bible lands.
51. ADMINISTRATION OF CHRISTIAN EDUCATION.
Two credits. Spring quarter.
A study of the organization and administration of the various church programs for Christian education, including the Sunday School and the Vacation Bible School.
72. SURVEY OF BIBLE DOCTRINE.
Five credits. Spring quarter.
An introductory course in theology using the Bible as a text book in the study of Christian doctrine.
81. HOMILETICS.
Three credits. Winter quarter.
Consideration is given to the principles of preaching. The inductive method is employed using a variety of noted sermons as laboratory material.
101. THE GOSPEL BY JOHN.
Three credits. Not offered in 1938-39.
A thorough study of the entire gospel. Mystical and spiritual message emphasized and evaluated. Attention also given to the critical problem of authorship. Collateral reading required.
102. ROMANS.
Three credits. Autumn quarter.
An exhaustive first hand analysis of the argument in this epistle is required of each student, and critical and historical investigation is made. Topical and exigitical study directed.
103. LIFE OF CHRIST.
Five credits. Summer quarter, 1938.
A course designed to provide cultural and inspirational value by means of a careful study of the four Gospels.
106. PAULINE EPISTLES.
Three credits. Not offered in 1938-39.
A survey course of Paul's letters, ascertaining their chronological order, and occasion for the writing of each together with a study of each Book to find its real message.
111. JEREMIAH.
Three credits. Winter quarter.
A careful study of the book of Jeremiah together with a survey of Hebrew history as a whole in relation to the times of the Babylonian captivity. Jeremiah's personal experiences as a prophet, his teachings, his statesmanship, and his message for this day and age, faithfully portrayed and studied.

112. ISAIAH.
Three credits. Not offered in 1938-39.
A study of Isaiah, the man, and the message of the book. Special attention is given to the Messianic theme of the book.
115. HEBREWS.
Three credits. Not offered in 1938-39.
A study of this book from the standpoint of discovering its relation to the Old Testament institutions and the person and place of Christ in the fulfillment of prophecy.
128. CHURCH ADMINISTRATION.
Two credits. Not offered in 1938-39.
A study of various denominations, i. e., their systems or organization and methods by which they propagate their work. Each student makes a special study of his denomination, its discipline, etc.
139. CHRISTIAN EDUCATION OF ADOLESCENTS.
Two credits. Not offered in 1938-39.
A study into the moral nature and growth of youth. This covers what is known as the three periods—intermediate, senior, and young people.
151. COMPARATIVE RELIGIONS.
Five credits. Autumn quarter.
A study of the major non-Christian religions, their origin, development, nature, doctrine, and literature.
154. MODERN RELIGIOUS MOVEMENTS.
Two credits. Spring quarter.
Attention is given to the origin, progress, and fallacies of such movements as Adventism, Christian Science, Mormanism, Spiritualism, Theosophy, etc.
156. PROBLEMS OF MODERN MISSIONS.
Two credits. Not offered in 1938-39.
A study of the vital problems confronting the missionary enterprise today both at home and on the field. Special attention given to the present missionary situation in China and Japan. An examination and evaluation of proposed solutions.
158. THE INDIGENOUS CHURCH.
Two credits. Winter quarter.
A study of the various methods advocated for the building of the Christian native Church into a self-supporting, self-propagating, and self-governing body.
161. SYSTEMATIC THEOLOGY.
Five credits. Spring quarter.
An extensive study of the doctrines of the Bible, the institutions of Christianity, the existence of God, the deity of Christ, and the personality and deity of the Holy Spirit, the Trinity, the fall of man, free moral agency, the atonement, repentance, faith, justification, regeneration, adoption, perseverance of the Saints, Christian perfection, the resurrection, the judgment, the future state, the evidence of Christianity, the moral of Christianity, the Sabbath, baptism, and the Lord's Supper.

162. RENAISSANCE AND REFORMATION.
Five credits. Winter quarter. Prerequisite, History 1 and 2. (For description see History 162.)
164. BIBLE DOCTRINE OF HOLINESS.
Two credits. Not offered in 1938-39.
A thorough investigation of the Bible doctrine, finding evidence, both scriptural and experimental, of the great human need, and the adequate provision for it through the Atonement; use of a basic text (Lowry's Possibilities of Grace), augmented by study of other holiness literature.
170. OLD TESTAMENT INTRODUCTION.
Four credits. Not offered in 1938-39.
A study of the critical problems of the canon and text of the Old Testament.
171. NEW TESTAMENT INTRODUCTION.
Four credits. Spring quarter.
A study of evidence concerning the formation of the New Testament canon. The modern critical theories concerning the New Testament are examined.
176. ARCHAEOLOGY.
Five credits. Winter quarter.
The findings of modern archaeological scholars are investigated, and an evaluation made of their contributions to our faith in historicity of the Bible.
182. ADVANCED HOMILETICS.
Two credits. Not offered in 1938-39.
A course for Juniors and Seniors who, having had Course 81, are now given an opportunity to deliver sermons which, in turn, will be examined and evaluated. Adopted to ministers who may be in service and who wish advanced training.
191. MINISTERIAL ETHICS.
One credit. Spring quarter.
A seminar type of class for men going into the ministry, studying the problems that the minister of today faces in his parish. Collateral reading is required.

Sociology

CANDIS NELSON, Professor

1. PRINCIPLES OF SOCIOLOGY.
Five credits. Spring quarter.
An inquiry into the nature of society. A study of the rise and progress of situations leading to present conditions and organizations, giving a basis on which generalizations may be made. Local social agencies are visited, and supplementary readings are required to get a more practical understanding of various types of social work.

51. SOCIAL PSYCHOLOGY.
Three credits. Prerequisites, Course 1 and Psychology 1. Not offered in 1938-39.
A psychological study of group behavior, the phenomena of leadership, and group control as affected by intersocial relations.
101. SOCIAL PROBLEMS.
Three credits. Winter quarter.
Covers the study of the problem of delinquency, poverty and crime, including mental hygiene, causes and conditions of poverty, public relief, public welfare, administration, definition of causes for crime, penal institutions, juvenile courts, and probation.
102. SOCIAL PROBLEMS.
Three credits. Spring quarter.
A study of social problems based on current periodicals, Survey Graphic, Mid-Monthly Survey, et al. A carefully selected reading list is offered each week.
160. THE SOCIAL CHILD.
Two credits. Prerequisite, Course 1 and Psychology 161. Not offered in 1938-39.
A study of child mortality, child labor, child legislation, child delinquents, and neglected children as they affect society.
166. EDUCATIONAL SOCIOLOGY.
Three credits. Winter quarter. Prerequisite, Courses 1 and Education 1.
(For description see Education 166.)

Spanish

GERTRUDE RAYMOND, Instructor

- 1-2, 3. ELEMENTARY SPANISH.
Five credits per quarter. No credit given for Spanish 1 until 2 has been completed. Autumn, Winter, and Spring quarters.
Grammar, composition, pronunciation, easy reading.
- 4, 5, 6. READING OF MODERN AUTHORS.
Three credits per quarter. Autumn, Winter, and Spring quarters. Prerequisite to Spanish 4 is 3 or equivalent.
Stress is laid upon attaining ability to read.

Speech

LILLIAN P. DANIELSON, Associate Professor

The department offers knowledge of the principles and mastery of the means of oral communication. The work is designed to contribute both to the practical needs of each individual and to the attainment of such objectives as development of personality, analytic thinking, and emotional control. A special fee of two dollars is charged for each course in this department.

Requirements for Major. Students planning to major in speech must complete Courses 1, 2, 25, 26, 119, 150, and sufficient additional courses to total forty credits, at least half of which must be upper division.

1, 2. FUNDAMENTALS OF SPEECH.

Two credits per quarter. Course 1, Autumn and Spring quarters; Course 2, Winter quarter.

The purpose of this course is to train students in the art of effective speaking from the standpoint of voice, bodily action, and organized thought. Practice in the preparation and presentation of original speeches will be required. During the latter part of the course attention is given to the problem of speech delivery. Emphasis is placed on the establishment of fundamental coordination of mind, voice, and body in public address.

25. THE SPEAKING VOICE.

Three credits. Winter quarter.

Practical training in breathing, relaxation of throat, and exercises for correction of vocal defects.

26. VOICE AND ARTICULATION.

Three credits. Spring quarter. Prerequisite, Course 25.

An advanced course for the correction and development of the voice.

30, 31. ARGUMENTATION AND DEBATE.

Two credits per quarter. Autumn and Winter quarters.

Analyzing a subject, drawing a brief, the presentation of evidence, persuasive composition, and argumentation. A practical course in the art of formal and informal debate.

40. INDIVIDUAL INSTRUCTION IN SPEECH.

One or two credits per quarter. Autumn, Winter, and Spring quarters.

The purpose of this course is to prepare the student for teaching and recital work in the speech field. Extra fee required.

115. ORAL READING OF LITERATURE.

Two credits. Autumn quarter.

Analysis and oral reading of different types of literature by students in order that they may be able to have more skill in interpreting literature.

116, 117. ADVANCED ARGUMENTATION.

Three credits per quarter. Autumn and Winter quarters. Prerequisite, Course 31.

Advanced course in oral discussion and debate. It includes analysis of the question, types of argument, evidence, fallacies, problems in persuasion, and practice in parliamentary law.

119. SPEECH PSYCHOLOGY.

Three credits. Spring quarter.

A study of the psychological principles involved in speech. Platform technique, group discussion, and conversation.

120, 121. METHODS OF TEACHING DRAMATIC ART.

Three credits per quarter. Winter and Spring quarters.

This is a theoretical course dealing with a study of the problems of the director in organizing and preparing a play. The purpose of the course is to prepare students to put on school and community plays and entertainments.

130. THE ORATION.

Two credits. Winter quarter.

Both classic and modern orations will be studied with a view to their analysis and evaluation. The writing of original orations based upon this study will be required.

131. AMERICAN ORATORY.

Two credits. Spring quarter.

A study of the famous speeches and speakers in history of the period. Also a study in practical oration presentation.

150. SPEECH CORRECTION.

Three credits. Prerequisite, Course 119. Not offered in 1938-39. Methods of correcting speech defects. Designed primarily for students preparing to teach.

Zoology

HARVEY C. McMILLIN, Professor

Requirements for Major. Courses 1 and 2 are required of all students majoring in this department. To complete a major, the student must earn thirty additional credits, at least twenty-one of which must be in upper division courses.

1, 2. GENERAL ZOOLOGY.

Five credits per quarter. Autumn and Winter quarters.

An introductory course. Attention is given to the fundamental structure of living matter, to the morphology of both invertebrate and vertebrate animals. Students are introduced to the principles of genetics. Three lectures, two double laboratory periods.

29, 30. PHYSIOLOGY.

Five credits per quarter. Autumn and Winter quarters.

Structure and functions of the human body. The course is intended to cover the need in physiology for those planning to teach biology or physical education in high school, students in dietetics, and those preparing for medicine, pharmacy, and hospital work.

52 (152). BACTERIOLOGY.

Five credits. Spring quarter.

A general study of bacteria. Special stress is given to acquiring techniques of bacteriological methods required for isolating, culturing, and staining. Lectures, recitations, and laboratory experiments. Designed for hospital, pharmacy, and medical students.

61. HYGIENE.

Three credits. Spring quarter.

A study of general health problems including prevention of disease, personal health, school health, and introduction to dietetics.

100. HUMAN ANATOMY.

Three credits. Winter quarter.

A lecture course dealing with a study of the human body.

101. HUMAN ANATOMY.

One to six credits. Autumn, Winter, and Spring quarters. Prerequisite, Course 2 or 30.

A laboratory course in human dissection designed for students preparing especially for medicine, nursing, or physical education.

110. ECOLOGY.

Five credits. Prerequisite, Course 1 or equivalent. Not offered in 1938-39.

The study of the relations of animals to their environment.

111. BIOLOGICAL SCIENCE FOR THE ELEMENTARY SCHOOLS.

Two credits. Offered according to demand.

Emphasizes those biological facts and materials adapted to the needs and interests of grade school children.

121. EMBRYOLOGY.

Five credits. Prerequisite, Course 2. Not offered in 1938-39.

A study of the developmental history of animals with emphasis on the vertebrate forms.

132. COMPARATIVE ANATOMY.

Five credits. Autumn quarter. Prerequisite, Course 2.

A study of the comparative morphology of the vertebrate animals.

153. PUBLIC HEALTH.

Three credits. Winter quarter.

Communicable diseases and their transmission, the problem of carriers. Lectures only.

154. PUBLIC HEALTH.

Three credits. Spring quarter.

Public Health organization and administration. Lectures only.

155. PARASITOLOGY.

Five credits. Prerequisite, Course, 2. Not offered in 1938-39.

A study of animal parasites and human diseases.

181. MICROTECHNIQUE.

One to four credits. Autumn, Winter, and Spring quarters. Prerequisite, Course 2 and Chemistry 2.

Methods of embedding, sectioning, and staining animal tissues.

GRADUATES, 1937

BACHELOR OF ARTS DEGREE

Archer, Vern	Huston, Elsie
Ashton, Eunice	Livingstone, Eleanor
Bacon, Enna	*Pound, Robert
Bjornson, Irene	Roloff, H. Wesley
Boyle, C. Ervin	Schenck, Carol
*Cummings, Ralph	Smith, Albert
Duffy, Agnes	Stillman, Dail
Ebey, Lois	Sutherland, Margaret
Ebey, Wesley	Tourtellot, Frances
Fisher, Martha	Vincent, Ruth
Gransbury, Helen	Watkins, Ruth
Hathaway, Winnie	Watson, Lola

BACHELOR OF SCIENCE DEGREE

Lewis, Roland	Robinson, Alan
Lindley, Milton	Trepus, Willard
Northrup, M. Claire	

HONORARY DEGREE

Robert H. Warren, Doctor of Divinity

DIPLOMA FROM THREE YEAR ELEMENTARY
TEACHER'S COURSE

Ashton, Eunice	Madden, Paul
Bjornson, Irene	McLaughlin, Frances
**Brey, Robert	McSparran, Jean
Brown, Wilbur	**Paulson, Evelyn
Damon, Gladys	Pound, Robert
Damon, Margaret	Robinson, Edna
Derneden, Edwinna	Schenck, Carol
Duffy, Agnes	Senior, Helen
Fisher, Martha	Soliman, Edith
Flynn, Bertha	Strom, Lily
Gibbs, Lillian	Strombeck, Alice
Glavind, Rozella	Swanson, Harriet
Gransbury, Helen	Thomas, Vivian
**Gustafson, Dagny	Toms, Ruby
Harmer, Mildred	Trepus, Willard
Hill, Helen	Van Ness, Elmer
Johnson, George	Watkins, Ruth
**Knowlton, Velma	Watson, Lola
**Livingstone, Eleanor	Wilkinson, Wilma

*Completed work in January, 1937

**Completed work in August, 1936

SCHOLARSHIP ROLL

HIGH HONOR STUDENTS

Second Semester, 1936-37

Allan, Kathryn	Northrup, Merrie Claire
Bangs, Thelma	Robinson, Alan
Beegle, Dewey	Senior, Helen
Fukuyama, Tsutomu	Tourtellot, Frances
Hill, Helen	Turnidge, Eldon
Muench, Eugene	Wren, Jennie
Murray, Thomas	Wright, Robert

HONOR STUDENTS

Second Semester, 1936-37

Amundson, Dorothea	Nilson, Eleanor
Anderson, Reuben	Nutting, Lucile
Archer, Vern	Olson, Leonard
Buob, Jean	Peters, Mary
Burchette, Hazel	Pratt, Harriet
Damon, Gladys	Read, Dorothy
Davis, Eunice	Rofoff, Wesley
Elfstrom, Emily	Ryff, Frederic
Fryer, Dorothy	Schenck, Carol
Ganfield, Jack	Skiff, Stanley
Hatch, Helen	Smith, William
Johnson, Carl	Sparks, Paul
Johnson, Frances	Stillman, Dail
Lane, Gertrude	Sutherland, Margaret
McCausland, Virginia	Vearrier, Gladys

HIGH HONOR STUDENTS

Both Semesters, 1936-37

Bangs, Thelma	Murray, Thomas
Hill, Helen	Robinson, Alan
Muench, Eugene	Tourtellot, Frances

HONOR STUDENTS

Both Semesters, 1936-37

Allan, Kathryn	Olson, Leonard
Anderson, Reuben	Read, Dorothy
Beegle, Dewey	Ryff, Frederic
Buob, Jean	Senior, Helen
Burchette, Hazel	Skiff, Stanley
Damon, Gladys	Smith, William
Elfstrom, Emily	Sutherland, Margaret
Lane, Gertrude	Vearrier, Gladys
McCausland, Virginia	Wren, Jennie
Northrup, Merrie Claire	Turnidge, Eldon

HIGH HONOR STUDENTS

First Semester, 1937-38

Andrus, Helen	Johnson, Margaret
Beegle, Dewey	Muench, Eugene
Eklund, Eleanor	Murray, Thomas
Fiese, Marshall	Nutting, Lucile
Folsom, Willys	Starkey, Velma
Grout, Ruth	Vincent, Lois
Higbee, Pauline	Wren, Jennie
Hopkins, Harold	Wright, Robert
Jamieson, Janette	

HONOR STUDENTS

First Semester, 1937-38

Armstrong, Elsie	Johnson, Frances
Archer, Ruth	Kenny, George
Arnold, Elsie	Lane, Gertrude
Bassett, Howard	Longenecker, Justin
Burchette, Hazel	Magnuson, Lorraine
Carlson, Ruby	Noreide, Sylvia
Cohagan, Eloine	Pearson, Frances
Davis, Joseph	Pratt, Harriet
Fryer, Beulah	Short, Robert
Fryer, Dorothy	Sill, Marjorie
Fugitt, Sandi	Smith, William
Fukuyama, Tsutomu	Steele, Verna
Gibson, Marjorie	Stewart, Glenn
Harris, Esther	Walker, Elmer
Hatch, Helen	Zickefoose, Paul
Johnson, Carl	Zurcher, Owen

REGISTER OF STUDENTS, 1937-38

POST-GRADUATES

Corner, Marie
Palmer, Richard

Vearrier, Maude

SENIORS

Ansted, Eva M.
Bangs, Thelma
Beegle, Dewey
Best, Harold
Bussett, Mrs. Florence
Carlson, Ruby
Chapman, Mary
Crapuchettes, Eugene
Doren, Edward
Flynn, Bertha
Gay, Gertrude
Glavind, Rozella
Higbee, Pauline
Krause, John
Lane, Gertrude
Lewis, George Paul
Linger, Bernice
McKeown, Lowry
Miller, Maurice

Miller, Paul
Murray, Thomas
Odle, Willard
Parnell, Orville
Pound, Beuford
Read, Bernice
Scott, David
Shanklin, Monroe
Short, Robert
Skiff, Stanley
Smiley, Edward
Starkey, Velma
Todd, Floyd
Wagg, Sanford
Warren, Marjorie
Watkins, Stanley
Wren, Jennie
Wright, Robert
Zurcher, Owen

JUNIORS

Achilles, Isabel
Allen, May
Archer, Ruth
Baaoo, Grandino
Barnum, Ruth
Bassett, Howard
Bates, Louise
Beck, Virginia
Bess, Virgil
Boice, Eldon
Burley, Joyce
Cady, Hattie
Campbell, Fred
Casberg, Lorena
Cochrane, Beatrice
Cohagan, Eloine
Collins, Maxine
Davies, Jean
Dawson, Evangeline
Delamarter, Paul
Dannison, Clara
Eldridge, Eleanor
Elfstrom, Emily
Fiese, Marshall
Fite, Gilbert
Forbling, Dorothy
Forbling, Ruby
Forester, Jack
Foster, Dorothy
Fox, Opal
French, Mrs. Margaret
Fryer, Dorothy
Fugitt, Sandi
Fukuyama, Tsutomu

Johnson, Margaret
Lehman, Avas
Leyde, Elsie
Linger, Corinne
Longenecker, Justin
MacQueen, Charles
Magnuson, Lorraine
Martin, June
McComb, June
McMullin, Ruth
Merrill, Marion
Miller, Vera
Muehlen, Bernice
Nilson, Eleanor
Nutting, Lucile
O'Connor, Jean
Park, Kenneth
Pearson, Frances
Peters, Mary
Pickett, Ronald
Potter, Kenneth
Read, Dorothy
Russell, Delia
Ryff, Frederic
Sargent, Floy
Scandrette, O. Cudley
Scott, Arthur
Small, Lois
Smiley, Bruce
Smith, Ernest
Smith, Helen
Smith, Joseph
Smith, Leah
Snyder, Effie

Gibson, Forest
Gibson, Miriam
Gilbert, Lula
Glavind, Roberta
Googe, Phyllis
Greene, Ernest
Hansen, Ruth
Hazlett, Paul
Helsel, Eugene
Holmes, Stewart
Holt, Virginia
Irwin, Kenneth
Johnson, Clarice

SOPHOMORES

Allen, Stanley
Allgor, Donald
Anderson, Reuben
Archer, Wayne
Arney, Doris
Arnold, Elsie
Askren, Janet
Bell, Keith
Blackwell, Marian
Blaine, Edgar
Brydges, Bruce
Burchette, Hazel
Campbell, Margaret
Carlson, Arthur
Carlson, Grace
Carlson, Wilbur
Cosman, Enidmae
Crum, Haven
Davis, Joseph
Engelbretsen, Andy
Fischer, James R.
Fisher, Allan
Folsom, Willys
Fryer, Beulah
Gaines, Beatrice
Ganfield, Jack
Garrett, Nina
Grandy, Ben
Grout, David
Gustafson, Louise
Hamel, Alida
Harris, Esther
Haslam, Wilson
Hatch, Helen
Heacock, Virginia
Hopkins, Harold
Huston, Dorothy
Johnson, Carl
Johnson, Frances
Johnson, Gilbert
Johnson, Mrs. Margaret
Klein, James Rush
Larson, Sydney
Lear, Doris
Leise, Dorothy

FRESHMEN

Amundsen, Roald
Anderson, Norma
Andrus, Helen
Archer, Gerald
Armstrong, Elsie

Sparks, John
Steele, Verna
Stewart, Glenn
Tevis, Adeline
Vearrier, Gladys
Vincent, Lois
Wallace, Marvin
Watkins, Lillian
Westergaard, Frances
Wilder, Danna
Woo, Soyven
Young, Esther
Zickefoose, Paul

Lewis, Stanley
Lewis, Wesley
Lomsdale, Donald
Madden, Ruth
Marshall, Jane
Martin, Maurice
McMullen, Genevive
Morgler, Betty
Millikan, Kenneth
Morton, Elva
Muench, Eugene
Nemyre, Robert
Noreide, Sylvie
Farnenter, Lucile
Pickthorn, Eugene
Ploegman, Anna
Pratt, Harriet
Robinette, Winnifred
Rockne, Margaret
Rokstad, Margit
Root, Elmer
Rose, Dean
Rosser, Paul
Scandrette, Mary
Scarvie, Glenn
Schireman, Audrey
Scott, Edith
Scott, Steve
Shepherd, Amy
Sill, Marjorie
Slate, Maxine
Smidderks, Anna
Smith, William
Soltman, John
Strong, Eleanor
Strong, Ralph
Thorlaksson, Margrethe
Trullinger, Hazel
Walker, Elmer
Webb, Ella
Whisner, Bettie
Wieberg, Janet
Wood, Aileen
Wretling, Beulah

Maroe, George
McKee, Marjorie
McKinnon, Mabel
McPherson, Douglas
Millikan, Roland

Arnold, Forrest
Beegle, Doris
Bell, Kathryn
Bilderback, Allen
Bloss, Eleanor
Bogner, Elizabeth
Bradley, Esther
Broderick, Joseph
Brownlee, Gladys
Brydges, Ruth
Bush, Elizabeth
Carlson, Mildred
Cassady, Dolores
Chase, Mary Jane
Clarke, Dorothy
Craig, Robert
Crum, Glen
Dahl, Nekoline
Danielson, Lorraine
Davenport, Charles
Dawson, Melva
Dillon, Doris
Eggleston, Herbert
Eklund, Eleanor
Emry, Ennis
Erickson, Bernice
Ewald, Betty
Fischer, Patricia
Frazier, Jean
Gibson, Marjorie
Gough, Ruth
Grandy, Gloria
Grout, Ruth
Grubb, Dorothy
Hall, Helen
Hallgrimson, Peter
Hazelton, Marian
Heim, Benton
Higbee, Eunice
Houser, Willard
Hunter, William
Jamieson, Janette
Johnson, Bernice
Johnson, Marian
Jonas, Margaret
Kennedy, Elsie
Kenny, George
Leise, Kendall
Lewis, Jonie
Lobb, Alvin
Long, Lois
Mallberg, Madelyn

Johnson, Mrs. Eva
Larson, Gordon

Bohy, Violet
Chang, Hsu
Chen, Chia-you
Chinn, Annie

Sadler, Walter

Millikan, William
Miyagawa, Seiko
Moehle, Glenn
Monroe, Lorena
Morrill, Lillian
Neat, Margaret
Nelsen, Ralph
Nelson, Alice
Nutting, Poster
Odman, Dell
Ogden, Raymond
Oye, Hatsue
Otterson, Barbara
Palmer, Margaret
Parker, Jean
Pearson, Paul
Pennell, Anna
Pettengill, Naomi
Poet, Esther
Reddick, Mac
Reed, Ernest
Robbins, Norman
Rutledge, Bernice
Sandstrom, Hildur
Schafer, Joyce
Schmidt, Wilma
Seely, Ruth
Slabough, Evelyn
Smith, Arthur
Smith, Clifton
Snyder, Lois
Steiner, Bob
Steiner, Opal
Stewart, Helen
Stilwell, Eleanor
Sulston, Kenneth
Taylor, Betty
Teel, Clifton
Thomas, Virginia
Vereide, Milton
Voight, Helen
Vollan, Marie
Watkins, Mary
Weber, Julia Mae
Wegley, Dorothy
Williams, Elizabeth
Williams, Lucille
Wilson, Genevieve
Winters, Elsie
Witt, Auburn
Witt, Rex
York, Mary Louella
Zobrist, Hattie

Ward, Leona
Ward, Russell

Dickson, Donald
Sternor, Dorothy
Stowe, Laura
Wang, Cheng-I

Upton, George

SPECIALS

UNCLASSIFIED

AUDITORS

SUMMER SESSION, 1937

Achilles, Isabel	Maunus, Esther
Alford, Lorene	McCausland, Virginia
Allen, May	Milton, Elsie
Amundsen, Dorothea	Mullan, T. Elizabeth
Anderson, Seth	Murray, Thomas
Archer, Ruth	Neat, Margaret
Armour, Mary	Newell, Pearl C.
Bailey, Mrs. Susiana	Olson, Sylvia
Bardon, Jenny	Pettengill, Naomi
Barnum, Ruth	Read, Bernice
Beegle, Dewey	Richeson, Marie
Bussett, Mrs. Florence	Samuelson, Joy
Cheever, Gertrude	Sill, Wilma
Chinn, Annie	Simmons, Alba
Christofferson, Lillian	Skiff, Stanley
Dawson, Evangeline	Slate, Maxine
Dayton, Jane	Smith, Clifton
DeLamater, Mae	Smith, Joseph
Einfeld, Clara	Stewart, Catharine
George, Herbert	Strom, Lily
Gladsjo, Martin	Teel, Lois
Graham, Mina	Todd, Jessie
Hansen, Ruth	Travers, Mrs. Evelyn
Hill, Joy	Vearrier, Maude
Johnson, Christine	Vincent, Lois
Johnson, Myrtle	Watkins, Stanley
Johnson, Sena	Wilder, Danna
Knutsen, Agnes	Williams, Margaret
Knutson, Iva	Wilson, Genevieve
Leyde, Elsie	Wilson, Henry
Loken, Bernice	Woo, Scyyen
Lombardini, Ann	

TOTALS

	Men	Women	Total
Post-Graduates	1	2	8
Seniors	23	15	38
Juniors	31	63	94
Sophomores	41	48	89
Freshmen	38	77	115
Specials	2	2	4
Unclassified	4	4	8
Auditors	2	0	2
Totals	142	211	353
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Totals	152	264	416
Duplicate Registrations	6	18	24
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TO PROSPECTIVE STUDENTS

Those who desire to enter Seattle Pacific College should send for an application blank as soon as possible. This is in harmony with instructions as found on page 31 of this bulletin.



TO OUR ALUMNI

The College office is very anxious to keep informed as to the location and activities of all the graduates and former students. Please, therefore, write to the College occasionally regarding your work. Especially is it desired to know any change in address or occupation.

JUN 7 1938