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# Seattle Pacific College Catalog 1941-1942

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Pacific College

SCHOLARSHIP

Bulletin

CHARACTER



Golden Jubilee Year 1941-42

#### EDUCATIONAL STANDING

SEATTLE PACIFIC COLLEGE is a member of the Northwest Association of Colleges, is accredited by the Washington State Department of Education, by the Board of Regents of New York, and by similar boards of other states. It is also a member of the American Council on Education and of the Association of American Colleges. It meets the requirements of the Commission on Christian Education of the Free Methodist Church for the training of ministers and missionaries and is also approved by the Educational Board of the Methodist Church for the collegiate training of ministers. Seattle Pacific College enjoys a growing prestige throughout the world as an outstanding college with high scholarship standards in an atmosphere which is definitely spiritual.

#### SELECTIVE STUDENT GROUP

The emphasis placed by Seattle Pacific College upon high moral standards is such as to make a real appeal to discriminating young people who are anxious to receive help in building a high type of Christian personality. To give such students maximum opportunity along this line, rather rigid requirements for admission and continuance have been set up. Because of this, students planning to come to Seattle Pacific College should make sure they are eligible to enter. See page 40 for detailed information regarding "Requirements for Admission."



#### SEATTLE PACIFIC COLLEGE BULLETIN

VOLUME XIX MAY, 1941 NUMBER 5

Published monthly by Seattle Pacific College, Seattle, Wash. Entered as second class matter Aug. 30, 1926, at Seattle, Wash., under Act of August 24, 1912.

# "Youth Facing Life with Christ"

Annual Catalog

of

# Seattle Pacific College

Operated under the Auspices of the FREE METHODIST CHURCH



FIFTIETH YEAR



Register of Officers, Teachers and Students for 1940-41. Requirements for Admission, General Regulations, and Courses of Instruction for 1941-1942.

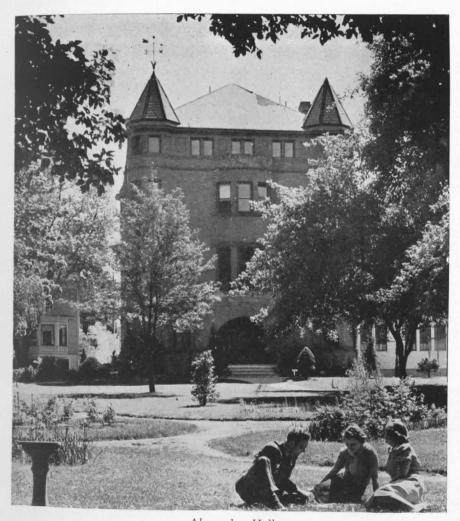
#### SEATTLE PACIFIC COLLEGE

3307 Third Avenue West SEATTLE, WASHINGTON

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An effort to catch in word and picture something of the spirit which dominates the life and activities of this rapidly growing college of the west.

# Seattle Pacific College



Alexander Hall

A Christian College for Christian Young People with Discriminating Tastes

**S**CHOLARSHIP





Wide Range of Offerings

4

SEATTLE PACIFIC offers standard four-year college courses leading to the A.B. and B.S. degrees, with majors available in more than twenty academic fields. Special curricula are available in music, religion, education, business administration, nursing and pre-professional fields.

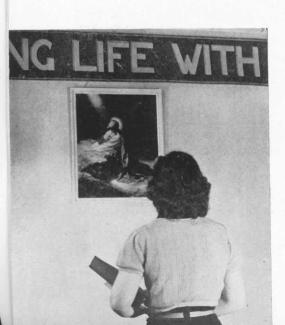
Wholesome Spiritual Emphasis SEATTLE PACIFIC, while taking its place among the leading schools in its emphasis on scholarship, is more than happy to be known as outstanding in its emphasis upon a vital religious experience in harmony with the Word of God.

Splendid History

SEATTLE PACIFIC was organized as Seattle Seminary in 1891. College work was introduced in 1910. The name was changed to Seattle Pacific College in 1915.

Watson Is Third President SEATTLE PACIFIC has had but three presidents. Alexander Beers, who was president when college work was introduced in 1910, continued in that capacity until 1916. Orrin E. Tiffany served from 1916 to 1926. C. Hoyt Watson has served since 1926.

Scholarly Christian Faculty SEATTLE PACIFIC places great stress upon its faculty. It believes a Christian college program can be Christian in fact as well as in theory only by the sincere and active Christian life of its faculty



members. Students will find here a faculty of more than thirty scholarly Christian men and women who are ready to pray with and sympathetically advise them as well as lecture to them.

YOUTH FACING LIFE WITH CHRIST



# of Seattle Pacific College

SEATTLE PACIFIC is located on the north slope of Queen Anne Hill which is one of the leading residential sections of Seattle, the metropolis of the Pacific Northwest. The scenery is superb, winters are mild, and summers are cool. Here are found all the advantages of a cultural, industrial, and commercial center.

Wonderful Location

SEATTLE PACIFIC is sponsored by the *Free Methodist Church*, a small but aggressive and evangelistic organization and is controlled by a Board consisting of eighteen members elected as follows: nine by the Washington Conference, two by the Oregon Conference, two by the Columbia River Conference, one by the Alumni Association, and four by the Board itself.

Board of Control

SEATTLE PACIFIC does not engage in inter-collegiate sports. Instead, much attention is given to an elaborate and all-inclusive intramural athletic program. Touch football, basketball, soft ball, hard ball, volley ball, tennis, archery, golf, and field activities are included.

Intramural Athletic Activities

SEATTLE PACIFIC is well known for its effort to give standard college work at minimum cost. This accounts for the low tuition rate of only \$135 per year. Other fees are correspondingly low. The charge for board, room, and laundry is \$240 for the year. Needy students are given opportunity to earn as much as half this charge.

Modest Cost

SEATTLE PACIFIC enjoys full accreditation by the Northwest Association of Colleges. It is accredited as a four-year Teachers

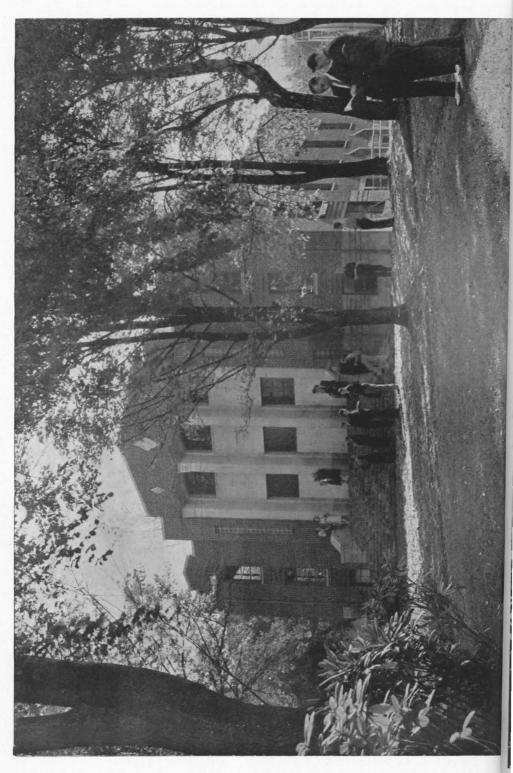
Excellent Rating

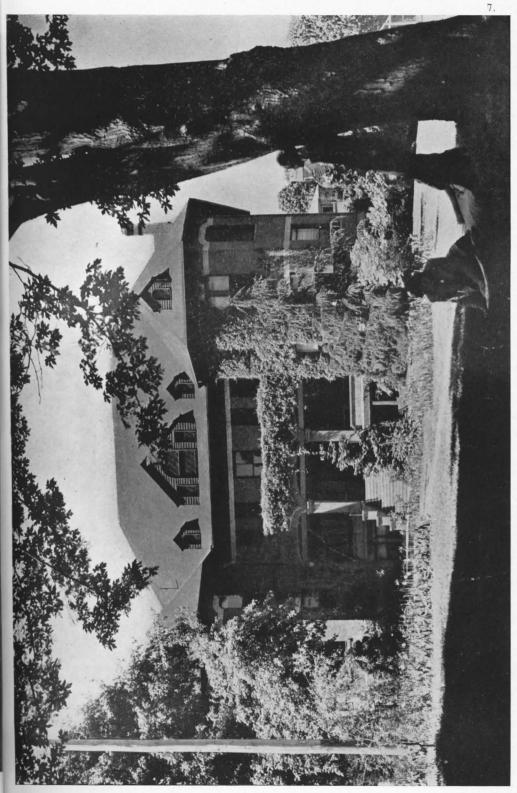
College by the Washington State Board of Education and has membership in the American Association of Colleges. It is approved by the New York Board of Regents and by many other State Boards.











# Pattern, Policy and Aims

# Institutional Pattern Which Is Christian

America is committed to a belief in democracy, and very properly all good American citizens object to any effort to undermine these democratic principles. In like manner, Seattle Pacific College is fully committed to a belief in true Christianity and makes objection to all efforts to undermine these Christian principles. In other words, it has a definite institutional pattern based upon the teachings of the Bible. Within the limits of such a pattern our teachers find no difficulty whatsoever regarding the question of academic freedom. There is freedom, but it is directed toward a known and worthy goal.

#### Positive Statement of Christian Faith

Seattle Pacific College stands unequivocally for:

- The inspiration of the scriptures including both the Old and New Testament.
- b. The deity of Christ.
- c. The need and efficacy of the Atonement.
- d. The New Birth as a divine work wrought in the repentent heart by the Holy Spirit.
- e. The need and glorious possibility of the believer, subsequent to the New Birth, being cleansed from all sin and filled with the love of God through the baptism with the Holy Spirit.
- f. The "blessed hope" of the personal return of the Lord Jesus.

#### Emphasis Upon Scriptural Holiness

With respect to the two points of view among the Protestant people—the conservatives and liberals—Seattle Pacific College in all of its departments identifies itself definitely with the conservatives. With respect to the conflicting doctrines of holiness, it takes a definite stand for the Wesleyan point of view, but will fellowship with any and all who, through the power of God, are enabled to live a life of victory over sin and self. The College takes a stand in direct opposition to the theory of evolution with regard to man's origin and denies that man is a product of such a process.

#### Wholesome and Dynamic Policy

To have a proper standard of faith and a satisfying statement of point of view would be inadequate if the entire program were not spiritually dynamic. To keep the program on such a high level requires a clear-cut working policy. As indicated above, there must be a definite commitment with respect to a guiding philosophy, and as described below, there must be definite goals. The policy followed at Seattle Pacific College by which definite goals are attained within the limits of an acceptable pattern includes both positive and negative factors.

# at Seattle Pacific College

In the first place, speaking negatively, students whose point of view or behavior would be out of harmony with the accepted program here are not allowed admittance. In the second place, students who are admitted are not allowed to engage in questionable amusements or activities. Because of a desire to portray the life of Christ in the total program, students are restricted in the third place with respect to some of the present day trends towards extremes in dress and in the wearing of rings and jewelry.

Policy Includes Definite Negatives

Some of the vital positive factors in the working policy of Seattle Pacific College are: daily chapel program with required attendance, a mid-week vesper service, daily devotions in the dining room, special all-school evangelistic services several times during the year, frequent devotional periods during class sessions, class prayer meetings, and prayer at all social gatherings.

Policy Includes Vital Positives

The foregoing statements indicate the two essential goals of Seattle Pacific College: first, to help young people reach a high plane of effective Christian living; second, at the same time to help them reach a high plane of useful scholarship. Reaching such ultimate goals is made possible only by working toward many specific and proximate objectives.

Aims and Objectives

To reach the goal of effective Christian living, Seattle Pacific College puts great emphasis upon the possibility and imperative need of each student daily experiencing God. It is agreed, of course, that students are in training for life's later activities, but stress is placed on the fact that students can live and serve as effectively during their student days as in later life. Much opportunity is therefore given for personal testimony, Christian service, and a full development of personality. This is made possible through emphasis upon a wholesome spiritual tone throughout the entire school program and emphasis upon a personal experience in the New Birth and living the Spirit-filled life. All students are required to take at least one course each year in Bible study.

(1) Effective Christian Living

To reach a high plane of useful scholarship Seattle Pacific College provides a well-organized and administered educational program. This is accomplished by requiring all students to spend two years in contacting a wide range of literary, cultural, and scientific fields of learning. During the remaining two years they are required to devote a major portion of their time to intensive study in one chosen field. Opportunity for such major study is available in more than twenty different departments.

(2) Useful Scholarship



Gospel Teams

Bzing located in a big city makes possible almost unlimited opportunities for practical religious service of all kinds. Between 80 and 120 students are engaged each week-end in some form of such activity.



The Evangelistic Band



The Alexandrians



A Campus Scene

# Vocational and Professional Objectives

Business and Finance

Seattle Pacific College is meeting the new opportunities for service in the fields of business administration and finance by giving opportunity for major study in these fields. Greater efficiency and effectiveness is guaranteed in this day of complex business activity only by a careful study of the fundamentals involved.

Teaching

Seattle Pacific College enjoys full accreditation by the State of Washington as an elementary teacher-training institution. State certificates are given without examination. Enviable success has been enjoyed in placing of its graduates. The first four years of the State-required five-year course for secondary teaching is also available.

Music and Music Education

Four-year courses leading to the A.B. degree with a major in applied music (piano, voice, pipe organ, violin) or in music education are offered. Through radio programs and religious field activities, students have excellent opportunity for obtaining the practical experience so necessary for effective training in this field.

Missionary Service

Throughout its entire history Seattle Pacific College has placed great stress upon training for the missionary field. Scores of graduates and former students caught a missionary vision on our campus and have gone to the ends of the earth in carrying the Gospel. A full four-year course is offered leading to the A.B. degree.

Nursing Education Seattle Pacific College offers one of the best courses available in any school of its size for those wishing to become nurses. This program covers four and one-half years and is carried out in cooperation with the University of Washington School of Nursing Education. Graduates receive both a nurse's diploma and the B.S. degree. A one-year preliminary course is also available.

Medicine and Dentistry The best medical schools and many of the dental colleges now require a bachelor's degree for entrance. In addition the applicants in most cases must pass the medical aptitude test. This test is given every year in Seattle Pacific College under the direction of the American Association of Medical Colleges. The success of candidates from Seattle Pacific College in gaining admittance to leading medical and dental schools indicates that the pre-professional work here is well above average.

# at Seattle Pacific College

One outstanding objective of Seattle Pacific College is to prepare young women for the noble work of homemaking. This high profession involves great responsibilities which demand thorough training of heart, hand, and mind. Included in the courses designed to give such training are food preparation, nutrition, physiology, sociology, economics, hygiene, child psychology, games, art, music, literature, Bible study, and many other courses.

Homemaking

Unusual is the opportunity here for preparation for Gospel preaching. Much emphasis is given to the study of the English Bible and to practical experience in extension work in and around Seattle. Along with this is the equally important emphasis upon a personal religious experience on the part of each prospective preacher.

Gospel Preaching

In recent years America has become very conscious with respect to the obligation of society to the less fortunate. Keeping step with this felt need, Seattle Pacific College offers large opportunities to those looking toward service in the social field. Being located in a large metropolitan area means excellent opportunity for first hand observation of all strata of society and for actual experience in various types of social work.

Social Service

The best law schools now require at least three years of college Pre-Law work before entrance. The approved courses by the American Bar Association are offered at Seattle Pacific College. These include political science, economics, history, public speaking, argumentation, commercial law, etc.

Seattle Pacific College is alert to the increasing demands for better trained Bible teachers for Sunday Schools, Daily Vacation Bible Schools, and the like. Its four-year course in Christian education articulates with the Leadership Training Courses of the International Council of Religious Education, the Evangelical Teacher Training Association, and the Service Training program of the Free Methodist Church.

Bible Teaching

Along with opportunities for training for the foregoing fields of service, Seattle Pacific College gives large place to scholarly training required for those looking toward advanced work in the university graduate schools of the country. To adequately prepare for this, strong majors are offered in the leading academic fields.

Graduate Work



College Band

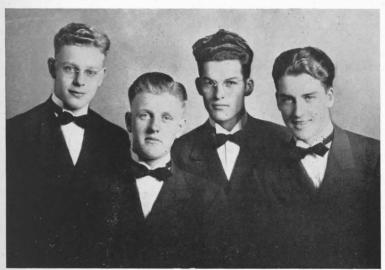
Music has a large place in the life and activities of Seattle Pacific



College Chorus



Pi Mu Gammas



Victory Quartet



At Snoqualmie Pass



Archery Is Popular

# Traditions and Student Regulations

Definite Regulations Make for Better Understanding

The pattern and policy and aims of Seattle Pacific, as indicated on the foregoing pages, are such as to make a strong appeal to high minded Christian young people from all evangelical denominations. Not all such young people, however, come from homes or churches which emphasize religious experience and intense devotion to the Christian ideal to the same degree as Seattle Pacific. To provide for better understanding and greater unity, therefore, it has been found advisable to set up certain definite standards and regulations regarding student conduct. No effort is made in these regulations to cover all the situations a student may meet in college. When a student enrolls in Seattle Pacific he agrees to conform to the standards and regulations of the College whether written or implied and to cooperate in upholding them.

Uniform Regulations for Dormitory and Non-Dormitory Students Some Bible schools for the sake of a unified program require all regular students to live in the student residence halls. Seattle Pacific has no such requirement. In the first place, dormitory facilities are inadequate. In the second place, the College desires to serve in a broader way than such limitation would allow. Seattle Pacific, neverthless, is anxious for the highest type of group solidarity. To make this possible, the general regulations and standards for personal conduct are the same for all students whether living at home, at the school, or elsewhere. Also, these regulations apply to students in non-school as well as in school situations.

Attendance At Vespers and Chapel Required Seattle Pacific has received much favorable comment regarding its Wednesday evening student Vesper Services and its daily Chapel programs. These devotional meetings constitute the real pulse of the religious life on the campus. The attendance at these services would be excellent even in the absence of any rule. Regulations provide for daily attendance at Chapel and regular attendance at the Vesper Services. (Less frequent attendance at the Vesper Services may be arranged for by those living at a distance from the campus.)

Church and Sunday School Attendance Required The College expects every member of its student group to take an active part in the program of the church and Sunday School. In this connection each student is expected to attend Sunday School and church services regularly each Sunday. As far as possible students are expected to worship with their own denomination.

Student Automobiles Banned

Seldom is the use of an automobile of any help to a college student. In view of this, students not living at home are not allowed to keep an automobile in the city. (Any exceptions to this rule are made only by special permission from the Dean of the College.)

# at Seattle Pacific College

The College to a large degree is responsible for the conduct and physical well-being of all students not living at home, whether they are living on or off the campus. In view of this, students away from home are not allowed to live off the campus except at approved places where adequate provision is made for a house mother. Women students are not allowed to do light house-keeping in apartment houses or rooming houses. Check with the Dean of Men or the Dean of Women regarding approved places and approval of arrangements. Students living on the campus must observe the special residence hall regulations, which may be announced from time to time, regarding quietness, care of rooms, reporting for meals, leaving the campus, etc.

Out-of-Town Students Must Live At Approved Places

Each week-day evening after eight o'clock, except Friday evenings, is to be reserved by all students for study. Secular study on Sunday is believed to be out of harmony with the proper observance of the Sabbath and is therefore disapproved. Social engagements, class and school functions which interfere with the proper observance of this evening study period are not allowed except by faculty action. On Friday and Sunday evenings or any other "open night" students are expected to be at home or at their boarding places at least by eleven o'clock.

Week-day Evenings Except Friday for Study

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.

Faculty Must Approve Parties, Etc.

Seattle Pacific believes the words, activities, and appearance of its students should be in keeping with the spirit of Christ. Christian discipleship has no place for ostentation, worldliness, or immodesty. In view of this the wearing of finger rings, necklaces, earrings, and bracelets is disapproved. Simplicity and modesty in dress are expected. This applies to the evening gowns of women students as well as their regular school dress. Slacks are allowable only on school or class hikes. Regulation athletic suits are required in the physical education classes and athletic contests in the gymnasium, but are not to be worn outside the gymnasium.

Modesty In Dress Required

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

No Tobacco

The school disapproves attendance at the theatre, including "movies," dances, card parties, and all other forms of questionable entertainment.

"Movies" Disapproved

Bird's-Eye View of Campus

#### CALENDAR FOR 1941-42

#### Summer Quarter 1941

June 16 Monday, 9:00 a.m. to 3:00 p.m
line 17 Tuesday 7:45 a.m. Class Instruction Begins
June 18 Wednesday, 4:00 p.mLast Day to Register or Add a Course
July 4 Friday
July 12 Saturday, 12:00 m. Last Day for Dropping Courses
Luly 16 Wednesday 3:30 p.m.
July 17 Thursday 7:45 a m Second Term Begins
July 19 Saturday, 12:00 mLast Day to Register or Add a Course for Second Term
Aug. 15 Friday. 3:30 p.m
Autumn Quarter
1941-42
75 57 57
Sept. 22 Monday
Sept. 23-24 Tuesday and Wednesday
Sept. 24 Wednesday, 8:00 p.m
Sept. 25 Thursday, 8:00 a.m
Sept. 26 Friday, 9:45 a.m
Sept. 26 Friday, 4:00 p.m
Oct. 4 Saturday, 12:00 mLast Day to Register or Add a Course
Oct. 10 Friday, 8:00 p.mFall Reception
Oct. 17 Friday, 8:00 p.m
Oct. 19-26 (Movable) — Fall Evangelistic Services Nov. 8 Saturday, 12:00 m Last Day for Dropping Courses
Without Receiving "E" When Unsatisfactory
Nov. 11 Tuesday
Nov. 14 Friday, 8:00 p.m. Music Concert
Nov. 19 Wednesday, 3:40 p.m
Nov. 24 Monday, 8:00 a.mThanksgiving Recess Ends
Dec. 17 Wednesday, 8:00 p.m
Dec. 18 Thursday, 3:40 p.m
Winter Quarter
1941-42
Nov. 17-28, inclusive
Dec. 1-12, inclusive
(Late registration fee will be imposed after given dates for students attending

# 

Mr. 22 Monday	Registration of New Students
Mar. 23 Monday	Registration of New Students
Mar. 24 Tuesday, 8:00 a.m.	Class Instruction Begins
Mar. 28 Saturday, 12:00 m	Last Day to Register or Add a Course
Apr. 3 (Good Friday)	Vacation
Apr. 10 Friday, 8:00 p.m	Literary Program
Apr. 17 Friday, 7:00 p.m	Junior-Senior Banquet
Apr. 19-26 (Movable)	Spring Evangelistic Services
May 1 Friday, 8:00 p.m	
May 2 Saturday, 8:00 a.m	Faculty-Senior Breakfast
May 2 Saturday, 12:00 m	Last Day for Dropping Courses
	Without Receiving "É" When Unsatisfactory
May 15 Friday (Afternoon)	Without Receiving "E" When Unsatisfactory Class Hikes
May 19 Tuesday (Afternoon)	Field Day
May 29 Friday, 8:00 p.m.	Awards Program
June 3 Wednesday, 8:00 p.m	Final Vesper Service
	Class Instruction Ends
June 4 Thursday, 8:00 p.m,	Annual Music Recital
	Annual Boat Cruise
June 6 Saturday, 6:30 p.m.	Alumni Banquet
June 7 Sunday, 3:00 p.m	Baccalaureate Service
June 8 Monday, 10:00 a.m	Baccalaureate Service Fiftieth Annual Commencement
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Sum	mer Quarter
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May 4 to June )	Pre-Registration Dates
June 15 Monday, 9:00 a.m. to 5:00	p.mRegistration Day
june 16 luesday, 7:49 a.m	Class Instruction Begins
June 17 Wednesday, 4:00 p.m	Last Day to Register or Add a Course
T-1- 11 C-41- 12:00	For First Term or Full Quarter Last Day for Dropping Courses
July 11 Saturday, 12:00 m	Without Receiving "E" When Unsatisfactory
T-1 16 337-11- 2 20	First Term Ends
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C S. McKINLEY

A. M. LANE

# ADMINISTRATIVE OFFICERS 1940-41

C. HOYT WATSON	President
PHILIP F. ASHTON	Vice-President
Otto M. Miller	Dean of College
BURTON L. BEEGLE	Registrar
HARRY B. ANSTED	Director of Public Relations, Bursar
JACOB MOYER	Dean of Men
Elsie C. Watson	Dean of Women
Margaret Bursell	Librarian
Dorothy Fryer	Secretary to the President
CLARENCE WILLIAMSON	Bookkeeper

#### **CAMPUS OFFICERS**

#### 1940-41

HARDWICK W. HARSHMAN	Proctor of Men's Hall
Elsie C. Watson	Head Matron
HARRY B. ANSTED	Director of Student Labor
LILLIAN PICKENS	House Mother, Women's Hall
CATHERINE ACHILLES	Matron
HATTIE DANIELS	Head Dietitian
VICTORIA B. MOEHLE	Manager Lunchroom
E. M. Achilles	Superintendent of Buildings and Grounds

#### FACULTY COMMITTEES

#### 1941-42

(The President and Vice-President are ex-officio members of each committee)

The Secretary of each committee is expected to place a copy of the minutes of each meeting in the Vice-President's mail box within forty-eight hours after each meeting.

Admission and Credentials-Beegle, Miller, Wright, Blair.

Athletic Activity-Hart, Beegle, Weter, Shipley, Harshman.

Library—Bursell, Blair, McMillin, Wright, Kendrick, C. May Marston.

Personnel and Guidance-Miller, Moyer, Harshman, McMillin, Wright.

Publications—Erickson, Miller, Burns, Marston.

Public Events-Beegle, Mabel J. Moyer, Danielson, Harris, Kendrick.

Radio-Schoenhals, Blair, Beegle, Barnard.

Religious Activity-Blair, Wright, Erickson, Shipley, Marston.

Scholarships and Awards—Moyer, Miller, Beegle, Wright, Elsie C. Watson. Social Activity—Dean of College, Dean of Women, Dean of Men, and the four class advisers.

Student Council-Miller.

#### FACULTY

(Alphabetically arranged after the Administrative Officers)

CHARLES HOYT WATSON, A.M., LL.D., President.

A.B., University of Kansas, 1918; A.M., University of Kansas, 1923; LL.D., Whitworth College, 1941. 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., Vice-President 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 Instructor in Psychology, Seattle Pacific College, 1929-33; Registrar, Seattle Pacific College, 1935-38; Professor of Psychology, Seattle Pacific College, 1933—; Vice-President, Seattle Pacific College, 1938—.

OTTO M. MILLER, M.S., Dean of the College and Professor of Physics.

B.S., University of Nebraska, 1926; M.S., Kansas State College, 1932; two and one-half years toward Ph.D. degree at University of Washington. Principal, Ulysses, Nebraska, High School, 1924-25; Teaching Assistant, Engineering Physics and Science Methods, 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—.

BURTON L. BEEGLE, M.S., Registrar and Professor of Mathematics.

A.B., University of Washington, 1917; M.S., University of Washington, 1936; one quarter's work toward Ph.D. at the University of Washington. 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—; Registrar, Seattle Pacific College, 1938—.

HARRY B. ANSTED, A.M., F.C.I., Professor Economics and Business Administration; Director of Public Relations and Bursar.

B.B.A., Greenville College, 1922; A.B., Greenville College, 1923; A.M., University of Southern California, 1924; F.C.I., Institute of Commerce (England), 1931; one year at University of California, two summers and one-half year at University of Michigan toward Ph.D. degree. 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, Wessington Springs College, 1925-36. Director of Public Relations, Seattle Pacific College, 1937—; Professor of Economics and Business Administration, and Bursar, 1939—.



FRANCIS E. BARNARD, M.M., Associate Professor of Music.

B.M., Detroit Institute of Musical Art, 1928; M.M., Detroit Institute of Musical Art, 1932; graduate student at Wayne University and University of Washington. Piano student of L. L. Renwick, Bendetson Netzorg, and Willoughby Boughton; Organ and Theory student of Dr. Edward B. Manville, Detroit. Organist of the Central Christian and Missionary Alliance Tabernacle, Detroit, and the University Baptist Church, Seattle. Private studio in Detroit, 1924-36; faculty member of Extension Department of Sherwood Music School, Chicago, and of Detroit Institute of Musical Art; Professor of Piano and Theory, Wessington Springs College, South Dakota, 1936-37; Associate Professor in Piano, Organ, and Theory, Seattle Pacific College, 1937—.

EDWARD P. BLAIR, S.T.B., Ph.D., Dean of School of Religion and Professor of Biblical Literature.

A.B., Seattle Pacific College, 1931; S.T.B., The Biblical Seminary in New York, 1934; Ph.D., Yale University, 1939; Fellow of Yale University at the American School of Oriental Research, Jerusalem, Palestine, 1935-36; Professor of Biblical Literature, Seattle Pacific College, 1938—; Dean of School of Religion, Seattle Pacific College, 1940—.

ANNA ELLEN BURNS, A.M., Assistant Professor 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; High School Instructor, Idaho Falls, Idaho, 1920-21; Instructor in English, Seattle Pacific College, 1922-39; Assistant Professor in English, Seattle Pacific College, 1939—.

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

B.E., University of Washington, 1922; B.S. in Librarianship, University of Washington, 1931. Librarian, 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, 1903.04; Director of School of Expression, Hutchinson, Kansas, 1907.09; 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, 1934.35; Associate Professor of Speech, Seattle Pacific College, 1935—.

MILDRED I. DAVIDSON, A.B., Assistant Dean of Women and Instructor in

Graduate of Chicago Evangelistic Institute, 1935; A.B., Seattle Pacific College, 1940; Song Evangelist, 1936-39; Assistant Dean of Women and Instructor in Religion, Seattle Pacific College, 1940—.

HARRIS DAVID ERICKSON, A.B., B.D., Th.M., Assistant Professor in Philosophy

and Religion.

A.B., Linfield College, 1925; B.D., Berkeley Divinity School, 1928; Th.M., Berkeley Divinity School, 1933; two years part-time work toward Ph.D. degree at University of Washington. 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—.

DOROTHY M. FRYER, A.B., Secretary to the President.

A.B., Seattle Pacific College, 1939. Secretary to President, Seattle Pacific College, 1939-...

EVAN K. GIBSON, A.M., Associate Professor of English.

A.B., Seattle Pacific College, 1933; A.M., University of Washington, 1935; course work completed for Ph.D. degree at University of Washington. Instructor, Chimacum High School, 1934-35; Instructor, Seattle Y.M.C.A. High School, 1935-41; Associate Professor of English, Seattle Pacific College, 1941—.

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, 1934-41.

HARDWICK W. HARSHMAN, A.M., Instructor in Philosophy and in Violin,

Director of Band and Orchestra.

A.B., Earlham College, 1937; A.M., University of Indiana, 1939; one year toward Ph.D. at University of Wisconsin. Violin study, six years in Richmond, Indiana, and three years at the Cincinnati Conservatory of Music. Graduate Assistant, Department of Philosophy, University of Indiana, 1938-39; Teaching Fellow, Department of Philosophy, University of Wisconsin, 1939-40. Instructor in Philosophy and in Violin, Director of Band and Orchestra, Seattle Pacific College, 1940—.

LOUIS V. HART, B.S., Instructor in Physical Education and Director of Athletics. B.S., University of Southern California, 1939; one summer toward M.S. at University of Southern California, Instructor in Physical Education and Director of Athletics, Seattle Pacific College, 1939—.

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KATHRYN HALL HODGES, A.B., Instructor in Art.

A.B., University of Washington, 1939; member of Lambda Rho Art Honorary Society: Instructor in Art, Seattle Pacific College, beginning spring quarter, 1940-41.

GOLDA NELSON KENDRICK, A.M., Ph.D., Professor of French.

A.B., University of Nebraska, 1910; A.M., University of Washington, 1935; Ph.D., University of Washington, 1939; Student in Voice, Gabrielle Lapierre, 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 Romantic 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, 1935-41, Professor of French, 1941—.

VIVIAN LARSON, M.A., Assistant Professor of Education and Principal of Campus

A.B., Bethany-Peniel College, 1931; M.A., University of Iowa, 1938. Critic Teacher, Wessington Springs College, 1932-37; Director of Teacher Training, Wessington Springs College, 1938-40; Instructor in Education and Supervisor, Seattle Pacific College, 1940-41; Assistant Professor of Education and Principal of the Campus Elementary School, 1941—.

IOHN LUNDBERG, B.A., Instructor in Voice.

B.A., University of Washington, 1938; studied Voice with Ethel Christman Jackson and Florence Bergh Wilson; one year graduate work for Teacher's Certificate at University of Washington. First Tenor, University of Washington Men's Glee Club, two years; Varsity Quartet, three years; Madrigal Singers, three years; Tenor Soloist, KOMO and KIR, six years; Private Voice Teacher, three years; Music Instructor, Snohomish High School, 1939-40; Instructor in Voice, Seattle Pacific College, 1940—.

C. MAY MARSTON, A.M., Professor of German and English.

A.B., Greenville College, 1902; A.M., University of Washington, 1914; course work practically completed for Ph.D. degree at University of Washington. Spent one summer recently in travel in England and Europe. Instructor in German and French. Seattle Pacific College, 1910-16; Instructor in German, Central Academy and College, 1916-18; Professor of German and English, Seattle Pacific College, 1918-26; Professor of German and English, Seattle Pacific College, 1926-

GRACE L. MARSTON, A.B., Instructor in Education and Supervisor of Cadet Teaching.

Graduate Brockport Normal, 1908; A.B., University of Washington, 1933. Instructor, Seattle Pacific College, 1914-20; Instructor in Education and Supervisor, Seattle Pacific College, 1920-.

HARVEY C. McMILLIN, Ph.D., Professor of Physiology and Zoology.

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 Physiology and Zoology, Seattle Pacific College, 1936—.

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

A.B., Greenville College, 1901; A.M., University of Michigan, 1907; one summer at the University of Michigan and two summers at the University of Washington toward Ph.D. degree. Mathematics and Science, Spring Arbor Seminary, 1901-05; Teaching Assistant, Engineering Chemistry, University of Michigan, 1905-07; 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; Dean of College, Seattle Pacific College, 1925-37; Dean of Men and Professor of Chemistry, Seattle Pacific College, 1925MABEL JONES MOYER, Instructor in Piano.

Graduate, Greenville College 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, 1903-07; Director of Music, Greenville College, 1907-10; Director, School of Music, Seattle Pacific College, 1933-40; Instructor in Piano, 1925-.

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

A.B., University of Nebraska, 1905; A.M., University of Nebraska, 1910; one summer toward Ph.D. at University of California. Spent one summer recently in travel in Europe and Asia. Principal, elementary school, 1901-06; Instructor in Education, Nebraska Wesleyan University, 1908-09; Assistant Superintendent of Teacher Training, Valley City State Normal, 1910-12; Associate Professor of Education and Psychology, Valley City State Normal, 1912-17; Head of Teacher Training Department, Madison State Normal, 1917-19; Lecturer in Education, University of Southern California, 1919-20; Head of Teacher Training School, San Francisco State Normal, 1920-21; Professor of Education and Dean of College of Education, Seattle Pacific College, 1921-40; Dean Emeritus of College of Education and Professor of Education and Sociology, 1940—.

LILLIAN PICKENS, A.B., Instructor in Christian Missions.

A.B., Greenville College, 1916. English and German, Wessington Springs Junior College, 1916-18; Missionary to 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 Missions, Seattle Pacific College, 1936—.

CAROL HOWARD SCHENCK, A.B., Instructor in Education and Supervisor of Cadet Teaching.

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; Instructor in Education and Supervisor, Seattle Pacific College, 1937-.

LAWRENCE R. SCHOENHALS, A.M., Director of School of Music, Instructor in Voice and Director of Choral Groups.

A.B., Greenville College, 1935; A.M., University of Michigan, 1938. Voice under Arthur Hackett. Instructor in Voice and Director of Choral Music, Central College, 1935-37; Professor of Music and Head of the Music Department, Huntington College, 1937-40; Director of School of Music and Instructor in Voice, Seattle Pacific College, 1940---.

MILDRED SCHOENHALS, A.B., Instructor in Piano.

A.B., Greenville College, 1935. Instructor in Piano, Huntington College, 1937-40. Instructor in Piano, Seattle Pacific College, 1940-.

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; all course requirements for Ph.D. completed at University of Washington. Instructor in History, Seattle Pacific College, 1929-34; Professor of History, Seattle Pacific College, 1934.

CHARLES F. SHOCKEY, M.S., Instructor in Zoology.

B.S., University of Washington, 1935; M.S., Oregon State College, 1940; Instructor in Zoology, Seattle Pacific College, 1935-36; Laboratory Technician, Oregon Food Industries Laboratory, Oregon State Experiment Station, Astoria, Oregon, 1939-40; Instructor in Zoology, Seattle Pacific College, beginning winter quarter, 1941.

JOHN W. UNIS, M.D., School Physician.

B.A., Gustavus Adolphus College, 1917; M.D., University of Oregon Medical School, 1925; Medical Missionary in China, 1926-27; Medical Practice in Seattle since 1927; member of the King County Medical Society; School Physician, Seattle Pacific College, 1941—.

LILLIAN WATKINS, R.N., A.B., Director of Nursing Education and Instructor in Home Economics.

R.N., Good Samaritan Hospital, Phoenix, Arizona, 1936; A.B., Seattle Pacific College, 1939. Nurse's Supervisor's certificate, University of Washington School of Nursing Education, 1940. Director of Nursing Education and Instructor in Home Economics, Seattle Pacific College, 1940—.

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—.

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—.

PAUL W. WRIGHT, A.M., Dean of College of Education and Professor of Education.

A.B., University of Washington, 1928; A.M., University of Washington, 1933; High School Principal's and Superintendent's Credentials, State of Washington, 1936. High School Instructor, Rockford, Washington, 1928-29; Principal, Rockford High School, 1929-30; High School Instructor, Davenport, Washington, 1930-35; Principal, Davenport High School, 1935-37; Visiting Lecturer, Seattle Pacific College, summer session, 1938; Director of Guidance and Research, Everett Public Schools, 1937-40; Dean of College of Education and Professor of Education, Seattle Pacific College, 1940—.

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#### STUDENT ASSISTANTS

DELWIN ALDRIDGE, '42, Physics, 1940—.
ROALD AMUNDSEN, A.B. '41, Assistant Choral Director, 1940-41
LOUIS BRAILE, '43, Assistant in First Aid, 1940—.
MARGARET ANNE COLLINS, R.N., '43, Nurse, 1940—.
STANLEY CRONKHITE, '42, Assistant Bookkeeper, 1940—.
MARJORIE GIBSON, A.B. '41, Physical Education, 1940-41.
MARIE GODFREY, '42, Assistant to Registrar, 1940—.
GEORGE HENDERSON, '42, Bookstore, 1940—.
MANLY HUBER, '42, Physical Education, 1940—.
GEORGE KENNY, B.S. '41, Physics, 1940—41.
DOUGLAS McPHERSON, B.S. '41, Chemistry, 1940—41.
ROLAND MILLIKAN, '42, Physics, 1940—.
ARTHUR PETRIE, '42, Chemistry, 1940—.
NAOMI PETTENGILL, B.S. '41, Zoology, 1940-41.
HARLOW SNYDER, '43, Chemistry, 1940—.
EVERETT SORENSEN, '42, Zoology, 1940—.
ELDON TURNIDGE, '42, Mathematics and Physics, 1940—.
CLARENCE WILLIAMSON, '42, Bookkeeper, 1939—.

#### GENERAL INFORMATION

#### History

Seattle Pacific College was founded under the auspices of the Free Methodist Church in June, 1891, and opened its door to students in March, 1893. By recent action of the Board of Trustees the founding date of 1891 has been set as the date from which to compute the age of the school. Consequently, 1941-42 has been designated the Golden Jubilee year.

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 enrollment in the high school department decreased. This fact coupled with a rapid growth of the college enrollment finally resulted in the discontinuance of high school in 1936. As a result 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 for almost fifty 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.

The Campus

Seattle Pacific College is located in the very heart of Seattle, Washington, on the beautiful Puget Sound. The metropolitan area of Seattle has a population above 500,000. 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 two blocks of the campus. To see the ocean liners moving gracefully along this canal is a most interesting sight. City buses stop near 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 & 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 Nils B. Peterson Hall is the main administration building. It 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 Grace Tiffany Hall for women students 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 Alexander Beers Hall for men students 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. The ground floor houses the biology and anatomy laboratories.

The Campus 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 southeast corner of the campus.

The new \$60,000 McKinley Chapel-Auditorium now under construction is already in partial use.

#### 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 rooms 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.

Physiology and Zoology. The laboratory for physiology and zoology is located on the ground floor of the Music Hall. An adequate supply of material and equipment, including microscopes, specimens, etc., is kept in the storeroom. The College being located on Puget Sound makes it possible for

students to 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 fifteen 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 eighty periodicals are received regularly by the library. In addition the students of the College have easy access to the city library of over 520,000 volumes, and also the the libraries of the University of Washington, which contain more than 427.000 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 Students 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 athletic 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 intramural sports. These consist of various tournaments in basketball, tennis, handball, 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. In most cases students unable to take the strenuous exercise of the class will be required to earn credit through individual work. Two concrete tennis courts add materially to the athletic facilities.

A \$50,000 playfield is under construction and should be ready for modest use within a few months.

#### **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 fifty cents per quarter or one dollar per year. This paper should have the support of the alumni and patrons as well as the faculty and student

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

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

Special Merit

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 propram 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 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 Mrs. Margaret Matthewson Randall, A.B. '23. Information will reach her at any time by merely addressing the Alumni Association, Seattle Pacific College, Seattle, Washington.

Responsibility for Books, Etc.

The school will not be responsible for books nor items of a personal nature left in the buildings or in the dormitories after the close of the school year or after the student withdraws from school.

## Residence Hall Equipment

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.

The student rooms will be ready for occupancy Friday, September 19. The regular rates given in this catalog for board do not include meals in the dining room before the evening meal Saturday, September 20, in the fall, nor after noon lunch, Tuesday, June 9, at the close of the year, nor do they include meals during the Christmas vacation after the noon lunch on Thursday, December 18, and before dinner, Friday evening, January 2. The dining room will be open during the Christmas vacation period for those who make financial arrangements at the office.

#### **SCHOLARSHIPS**

Freshman Scholarships. By action of the Board of Trustees fifteen full-tuition scholarships (\$135.00 each) good for one year are available to entering freshmen from the Pacific Northwest. It is necessary that the candidate be in the upper ten percent of his or her graduating class in scholarship. Eligible high school seniors should contact their high school principals for further information and the necessary blanks or address the Scholarship Committee, Seattle Pacific College.

Junior College Scholarships. For some years Seattle Pacific College has been offering two scholarships to the graduates of each of the junior colleges sponsored by the Free Methodist Church. These include Los Angeles Pacific College, Wessington Springs College, Central College, Spring Arbor Junior College, and A. M. Chesbrough Junior College; the Canadian school, Lorne Park College at Port Credit, Ontario, is also included. These scholarships at the present time cover full tuition (\$135.00 per year) for both the junior and senior years at Seattle Pacific College. To be considered, candidates must be in the upper third of their junior college graduating class in scholarship. Application forms to be used in connection with these scholarships may be obtained from the junior college Presidents or by writing the Scholarship Committee, Seattle Pacific College.

Upper Division Scholarships. Because of the investment in Seattle Pacific College of definite funds by the Free Methodist Church and the desire of the College to make its facilities available to the young people of the church, a limited number of scholarships are available to young people living outside the area of the three Northwest Conferences. Fifteen such scholarships are now annually available. These cover full tuition (\$135.00 per year) for either or both the junior and senior years. Further information and blanks may be obtained by writing the Scholarship Committee, Seattle Pacific College.

Alumni Scholarships. 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.

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#### SELF-HELP STUDENT AID

Up to \$120 per year may be earned by each boarding student who finds it necessary to work during the school year in order to make it possible to go to college. A rate of approximately thirty cents per hour is allowed for such student labor. It is not necessary to apply in advance. Students desiring work assignments should come a day or so before the official registration days. This will make it possible to have a conference with the Director of Student Labor in regard to the amount and type of work which may be assigned. The amount agreed upon for the entire quarter is credited immediately to the student's account, and he is assigned to the appropriate supervisor for the detailed instruction. Further information regarding this and other types of work opportunities will be found elsewhere in the catalog under the heading "The Working Student." It is appropriate here, however, to state further some of the specific lines which are available.

- (a) Kitchen workers. Several workers are required as assistants in the kitchen in the form of pastry and other assistant cooks, those preparing vegetables, pass pantry workers, and dish washers and driers.
- (b) Dining room workers include both young men and young women as waiters and waitresses and various other lines of activity connected with setting and clearing the tables.
- (c) Many students count working in the laundry as the best type of work available since they can get a larger block of time in at once without having their entire week's schedule broken as much as by other lines of activity. The students do not actually do the laundering themselves. This is done by the regular employed staff. The students have to do only with receiving, marking, and distributing the laundry together with the ironing and mangling.
- (d) All the janitorial work of the school is done by students under the supervision of the Superintendent of Buildings and Grounds.
- (e) Campus and repair work gives several young men with special training opportunity for landscaping, carpentering, painting and other lines of construction and repair work.
- (f) Secretarial and office work constitutes a further line of activity for those with special training. As a rule the school cannot give such work to everyone who has had secretarial training. At the same time, there is always opportunity in this line of work for those with extensive training along this line who have had practical experience.
  - (g) The library makes use of eight to twelve student helpers.
- (h) Student laboratory assistants are chosen by the respective departments. Usually it is necessary for a student to have attended a year or more before receiving such an appointment.
- (i) The music department in its field activity, particularly with the leading quartets and as accompanists, provides opportunity for students with specialized training to receive desirable employment.

Under these foregoing lines of activity more than one hundred students are able to get definite assistance in meeting their school expenses each year at Seattle Pacific.

Work under N. Y. A. For some years the Federal Government through the National Youth Administration has made it possible for some thirty to forty students to earn up to at least \$10.00 per month working for the school and being paid by the Government. This work, unlike the foregoing, is available primarily to students not living on the campus. It is necessary for special applications to be made backed by affidavit showing financial need and accompanied by an oath of allegiance.

It is expected that the Government will authorize the same assistance for the coming year. Students interested in making application should get in touch with the school by the first of July so as to get their applications in by the first of September. It is quite imperative that applications be made for this aid before the opening of the autumn quarter.

#### Loan Funds

Local Student Loan Fund. A limited amount of money is available through the College office for small loans to students. This Local Loan Fund is under the control of the Bursar. Students seeking assistance should apply to him. Since the total amount of money is relatively small, it is usually reserved for those who are about to complete their college program but are meeting financial difficulty.

Church Loan Fund. Through the General Commission on Christian Education the Free Methodist Church has put at the disposal of Seattle Pacific College several hundred dollars to be used as a loan fund in assisting needy students who are preparing for definite Christian service. This fund is also handled through the office of the Bursar, to whom applications should be made.

Leona M. Hickman Loan Fund. This fund was established under the last will and testament of Leona M. Hickman and is administered by the People's National Bank of Washington in Seattle as Trustee. Loans are limited to King County male residents who have shown a desire and ability to help educate themselves. Loans bear 5% interest. The trustee has appointed a committee of three to receive and pass upon loan applications and to determine the amount and the period of the loan. Applications may be made after admission to Seattle Pacific College. For further information consult the Bursar.

### Mileage

Since Seattle Pacific College is looked upon with favor by so many young people living at a distance from Seattle throughout America and the foreign countries, an experiment is being carried out in an effort to help meet some of the travelling expenses of such students. This assistance is limited to upper division students, for Seattle Pacific does not enter into competition with the junior colleges with which it is affiliated. The allowance is available only to students who will be living in the College residence halls. It amounts to two cents per mile for the distance in excess of five hundred miles by most direct route from the student's home to Seattle. The maximum allowance is \$60.00. Mileage is applied on the student's account one-third each quarter during the school year.

# FINANCIAL INFORMATION

# 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.

#### 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 charge for 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 full charge is made for tuition and fees. If a student enters or leaves the dormitory during a quarter the charge for board, room, and laundry will be pro-rata for the time in the dormitory plus a service charge of \$5.00.

Tuition	
Regular tuition, per quarter  Ten credits or less, per credit  Extra credits (above seventeen), per credit  Auditors, per course credit	4.00
Residence Halls	
Board, per quarter	52.00
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 aver-	
Laundry—Required of all dormitory students, per quarter.	22.00 5.00

#### Fees

2 000	
Matriculation Fee (payable but once)	5.00
Incidental Fee (all students) per quarter	8.00
Associated Student Body Dues (all students) per quarter	3.50
Health Fee (all students) per quarter.	1.00
Laboratory Fees	1.00
General Courses in Science, Art, and Speech, per credit per quarter0.50 to	1.00
Advanced Science Courses, per credit per quarter	2.50
Directed Teaching per credit, per quarter	3.00
Sundry Fees	
Special Library Fee for certain courses requiring large use of reference	
material or requiring little or no expense for textbooks, per credit	.50
Late Registration Fee (\$1.00 per day), maximum	3.00
Change of Registration, per course	.50
Fee for Removing Incomplete (each course)	.50
Examination for Credit, per credit	2.00
Examination Fee (special or make up)	.50
Transcript Fee (after first, which is free)	1.00 2.50
Baccalaureate Diploma (includes use of cap and gown)	8.00
Certificate of Graduation (including \$1.00 fee for three-year Washington	0.00
State Teacher's Certificate) from three-year curriculum	7.00
Diploma of Graduation from Four-Year Education Curriculum (including	
\$1 fee for State Teacher's Certificate but not fee for cap and gown)	7.00
Diploma of Graduation from Four-year Education Curriculum for those who hold an S. P. C. Certificate of Graduation from the Three-year Educa-	
tion Curriculum (includes \$1 fee for State Teacher's Certificate)	3.00
Graduation Fee	2.00
Room Reservation (returnable prior to Sept. 1)	5.00
Music	
Private Lessons in Piano, Voice, Violin, or Organ	12.00
Eleven thirty-minute lessons, per quarter\$	6.00
Eleven fifteen minute lessons, per quarter.	0.00
(a) Students in music who are not paying for credit tuition are charged one-third more than the above rates.	
(b) In general, the charge for two lessons per week is seventy-five per cent greater than for one.	
Piano Rental	
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.	
Orchestra or Band, per quarter, for those not receiving credit	1.00
Chorus, per quarter, for those not receiving credit.	
Speech and Art	
opeedi and Aut	
Individual Instruction in Speech or Art	
Eleven thirty-minute lessons per quarter\$	12.00

Twenty-two thirty-minute lessons per quarter\_\_\_\_\_\_ 18.00

# 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\$	45.00
board	62 AA
Room (Including \$1.00 Dormitory Club Fee)	23.00
Incidental Fee (Including Health Fee)	5.00 9.00
Student Fee	3.50
Laboratory Fees (Estimated)	5.50
Estimated Total for One Quarter\$  For Non-Dormitory Students:	
Tuition \$	45.00
incidental Fee (Including Health Fee)	0.00
Student Fee	3.50
Laboratory Fees (Estimated)	5.50
Estimated Total for One Quarter\$	63.00

The estimated expense for the regular school year would be three times these amounts or approximately \$430 for dormitory students and \$190 for non-dormitory students.

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

#### Ministerial Discount

Provision is made to assist ministerial students and certain other students through what is known as the Ministerial Discount. Candidates who are eligible to such discount are as follows:

- (a) Students who have declared their intention of preparing themselves for the ministry or other forms of full-time Christian service, provided they possess a local preacher's license or its equivalent in current standing, 25 percent.
- (b) Unmarried dependent children of ministers in active service, superannuated, or deceased, 25 percent.
- (c) Ordained ministers, or unordained ministers holding pastorates or having membership on trial in a conference, 25 percent.
- (d) Missionaries on furlough or the children of missionaries in active service or on furlough with salary, 50 percent for the first year of school after return from the field, and 25 percent for subsequent years.

The above regulations shall apply without distinction to ministers and missionaries of all evangelical denominations. The term "tuition" shall be interpreted in this connection to mean all amounts charged for instructional purposes in any field, both class and private.

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 for lower division students, regular lockers (two students to a locker) for day students, 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 up to ninety per cent of this fund with the approval of the faculty, for such activities as: (a) the student publications, the Falcon and the Cascade, (b) the athletic program of the school, (c) the 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 Health Fee is charged each student to cover routine health services and a modest amount of individual medical care. The routine service includes daily dispensary service by the nurse during the regular clinic hours, professional service by the school doctor on the campus during his regular weekly clinic hours, and not to exceed one personal visit by the doctor per quarter provided he is called by the school nurse or other authorized school official and the distance required is reasonable.

The charge for dormitory room varies with the location and appointments 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 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.

#### 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 \$15.00 to \$30.00 per year.

## 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, except for boarding students, for everyone who needs it.

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.

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 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 work to assist in meeting their expenses. To every dependable needy boarding student the College agrees to give work up to half the charge for board, room, and laundry. This requires approximately twelve hours of work each week at thirty cents per hour.

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.

# 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 bus 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. 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.

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

- a. Opportunities for work are somewhat less for freshmen and others here for the first year than for those who have already become adjusted to the program by previous attendance.
- b. The student should not wait for the college to solve his work problem before deciding to enroll. A student can seldom find specific employment until after he arrives. This means, as indicated above, 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.
- c. No student should contract for regular employment off campus 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.

## Living Quarters Off the Campus

With the continued growth of Seattle Pacific College it has become increasingly necessary for a number of students to obtain places of residence off the campus. In all cases, however, permission to do this must be obtained from the personnel Dean concerned. This will be granted only after written application has been made and certain other requirements met by the student.

No student should arrange regarding a residence off the campus until his application has been approved and written permission obtained.

Off campus students may live only in approved residences under the charge of a mature woman who will act as house mother. No residence will be approved for both men and women students. Apartment houses will not be approved unless the house mother lives in the same apartment as the students.

Regulations regarding hours, attendance at religious services and the like apply to off campus students the same as to those living in the dormitories. Additional information including lists of approved residences together with application blanks can be obtained from the Dean of the College.

Obviously, students living outside are unable to participate in many of the campus activities. Whenever possible a student should reserve a room in the dormitory early in the summer and thus insure himself of greater opportunities during his stay at Seattle Pacific College.

# PLAN AND SCOPE OF THE CURRICULUM

# General Statement

Seattle Pacific College is a four-year college of education and college of 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, dentistry, 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 the College is on the approved list of the American Association of Colleges and 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. The school is also on the approved list of the state of New York.

# 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 or not he will be admitted. 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, 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 Two years of Mathematics:	units
Algebra1	unit
Plane Geometry1	unit
Two years of Foreign Language2	units
One year in American History and/or Government1	unit
One year in Laboratory Science 1	unit
Six additional units from subjects accepted by an accre high school.	dited

If the student does not present the above subjects for entrance, it will often become necessary to add them to his college work in order to meet the specific requirements of certain departments.

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 examination must be taken not later than the first quarter in attendance.

The unit mentioned in the preceding paragraph 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., the Y.W.C.A., the Boy Scouts, the 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.

Freshman Examination. In addition to the requirements listed in the preceding paragraphs, all Freshmen are required to take a series of examinations during registration week in order to determine their fitness to pursue college work. In some cases where notable deficiencies are found, such as visual, speech or auditory defects, the student may be required to change his registration.

All entering Freshmen are required to meet in the chapel at 10:00 o'clock on the morning of Tuesday, September 23, for instructions and the first of this series of tests.

## 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.
- 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 Credentials 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 Credentials 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 standing 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. An important meeting of all entering Freshmen will be held in the chapel at ten o'clock on the morning of Tuesday of registration 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 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 Credentials 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 nor the Elementary Teacher's 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.

Postgraduate 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 from other institutions working here for a diploma will be classified as seniors. All others will be classified as postgraduate students. For social purposes, however, these will also be assigned to the senior class.

## Class Grouping of Students

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

Freshmen—Students having less than 45 credits. (Physical Education included).

Sophomores—Students having not less than 45 credits and 90 grade points. (Physical Education included).

Juniors—Students having not less than 90 credits and 180 grade points. (Physical Education included).

Seniors—Students having at least 135 credits and 270 grade points. (Physical Education included).

(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 are 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 nineteen credits. Under no condition will a student be allowed to carry more than twenty credits including Physical Education and all fractional credits. Work taken in non-credit courses or in order to meet departmental or entrance requirements shall count as part of the academic load.

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:

Amount of Daily Work Outside	Academic Load
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	Explanation	Grade Points
Α	Superior	4
В	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 satisfactory completion of the course concerned.

Students who have received grades of "D" or "E" may repeat the course in which these grades were obtained or may, with the approval of the Dean of the college, substitute another course in its place. In such cases the grade received the second time, either in the repeated or substituted course, shall be the one counted in computing the average grade score required for graduation. For the purpose of determining college honors only the grade received the first time shall be counted.

Final examinations are required in all courses except those in directed teaching. No student whose work is incomplete is allowed to take the final examination. (This means no student may be given the grade "I" in any course in which he has taken the final examination.) Teachers are not allowed to give the final examination to students in any course prior to the time of the scheduled final examination for the entire class in any such course.

The grade "I" indicates that the student did not complete the work assigned for the course because of absence from school during the quarter due to illness or any other accepted emergency. If the period of absence is longer than two weeks this grade can be given only by joint action of the Dean and the teachers involved. When such a grade is given the work must be made up and the final examination taken by the end of the first eight weeks of the next quarter in which the student is enrolled. Otherwise the grade automatically becomes an "E." Both the examination questions and the student's answers shall be filed with the Dean before the "I" can be officially removed. (A fee of 50 cents is required for each such examination, and also for the removal of each "I.")

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.

Except in cases of clerical error no instructor may change a grade which he has turned into the Registrar's office.

# 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.

(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) Assignments in Directed Teaching.

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

3. Eligibility:

In order to represent Seattle Pacific College in inter-collegiate activities or to play on the college varsity basketball team, students must have made a grade score of at least 2.00 the preceding quarter in which they were in attendance at Seattle Pacific College. There is no eligibility requirement for participation in intramural activities but in order to be eligible for intramural awards the student must have made a grade score of at least 1.75 during the quarter or quarters for which the award is to be given.

#### 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

GRADUATION REQUIREMENTS

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 the minimum grade score necessary for the honor he is to receive. In determining eligibility for graduation honors only grades earned at Seattle Pacific College will be considered.

Alpha Kappa Sigma. Students making an outstanding contribution in upholding and promoting the standards and ideals of the College and showing an enthusiasm for good scholarship, character development, and extracurricular activities may be eligible to election to the honor society, Alpha Kappa Sigma. Candidates are chosen each year 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
Biblical Literature, M, m
English, M, m
French, M, m
German, m
Greek, m

Journalism Latin Music Education, M, m Music, M, m Speech, M, m

#### GROUP II—SOCIAL SCIENCES

Business Administration, M, m
Christian Education, M, m
Economics, M, m
Education
Geography
Health Education
History, M, m
Home Economics

Missions, M, m
Philosophy, M, m
Philosophy-Religion, M
Physical Education
Political Science, m
Psychology, M, m
Sociology, m

#### GROUP III—NATURAL SCIENCES AND MATHEMATICS

Chemistry, M, m Mathematics, M, m Nursing Education, M

Physics, M, m Physiology, 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  $\epsilon$  credits in Physical Education for the Bachelor of Arts degree or the Bachelor of Science degree and a total of at least 192 credits with a total of at least 384 grade points in addition to 6 credits in Physical Education for the Bachelor of Arts degree in 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 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:

English Composition, 10 credits.

English Literature, 3 credits.

Biblical Literature, 6 credits (see footnote).

Foreign Language, 15 credits.

(This requirement in Foreign Language is waived if two units of a foreign language have been presented for entrance. Students with but one year of high school foreign language will be required to earn 10 credits in college.)

Hygiene, 3 credits

Must also include at least one course in Political Science, Economics or Sociology, one in Psychology or Philosophy, and one in History.

#### 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 (see footnote).
- 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.

NOTE: At least three hours of Religion must be taken each year the student is in residence unless the requirement has already been fulfilled.

# 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:

English Composition, 10 credits.

Biblical Literature, 6 credits (see footnote).

Foreign Language, 10 credits.

(This requirement in Foreign Language is waived if two units of a foreign language are presented for entrance.)

Hygiene, 3 credits

Must include at least one course in Political Science, Economics, or Sociology and at least one in Psychology or Philosophy.

#### 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 (see footnote).
- 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.

NOTE: At least three hours of Religion must be taken each year the student is in residence unless the requirement has already been fulfilled.

#### 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 College 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 for those looking toward Bible teaching is given under "School of Religion" on page 60 of the catalog.

# Curricula for Elementary Teachers

General Plan. According to action taken some time ago by the Washington State Board of Education those who expect to teach in the elementary field must complete a four-year curriculum. Provision is made, however, for those who may complete the first three years of this curriculum before September 1, 1942, to receive a preliminary certificate. 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. After September 1, 1942, the minimum requirement for an elementary certificate will be the completion of the four-year curriculum.

Accreditation. Seattle Pacific College has full recognition as a four-year College of Education 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 during the sixth quarter in attendance if the following conditions are met:

- a. Satisfactory completion of the first five quarters of work, or its equivalent, of one of the curricula given below for the education of teachers.
- b. Approval 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.

# College of Education Graduation Requirements

- A. A candidate for graduation from the standard four-year education curriculum, which carries with it the Bachelor's degree, must meet the following requirements:
- 1. Meet the regular graduation requirements of the College as listed on page 48 of this catalog. These include:
  - a. Be in residence one year.
  - b. Satisfy the requirements for the Bachelor's degree.
  - c. Present a total of at least 192 credits with a total of at least 384 grade points, in addition to 6 credits in Physical Education.
  - d. Candidate must make written application for degree.
- 2. Complete the four-year curricula listed below for the education of elementary teachers.
- 3. Candidate must have been approved by the Guidance Committee as a suitable person for the teaching profession.
- 4. Candidate must pass a satisfactory health examination within six months prior to graduation.
- B. The minimum requirement for teaching in the elementary schools of the State of Washington is the completion of the first three years of the standard four-year curriculum for the education of elementary teachers. A candidate for graduation from this minimum three-year course must meet the following requirements:
- 1. Be in residence one year. Credits from other standard institutions will be accepted by Seattle Pacific College. To graduate from the three-year education curriculum, however, a student must be in residence at this

institution for at least three full quarters and earn at least 42 credits. If but three quarters only are done here, at least two of the three quarters must follow the work done at other institutions.

- 2. Complete the first three years of the curriculum listed below for the education of elementary teachers,
- 3. Present a total of 144 credits with a total of at least 288 grade points in addition to 6 credits in Physical Education.
- 4. Candidate must have been approved by the Guidance Committee as a suitable person for the teaching profession.
- 5. Candidate must pass a satisfactory health examination within six months prior to graduation.
- 6. Present a total of at least 9 credits in Biblical Literature, 3 of which may be in Christian Education.

Directed Teaching. A very important part of the education of teachers is opportunity for actual participation in the teaching function. During the third or fourth year each student is required to teach at least fifteen periods per week for one quarter. The ten credits of Education 175 or the five credits of Education 186, should be taken entirely during one quarter. Observation and directed teaching are done in part by cooperation with the Seattle public schools and the schools of King County and in our own campus elementary school. The public schools of Seattle are available for observation work. The directed teaching during the third year is usually done in our campus school. 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.

The Campus Elementary School. For the purpose of giving prospective teachers actual experience in the class room, Seattle Pacific College maintains an eight-grade elementary school. The Dean of the College of Education has general supervision of this school and its program. The actual administration, however, is in the hands of three critic teachers, known as supervisors. The best in tested value of both the latest in method and that which has proved of great value through the years is used in the campus elementary school. Because of this and the splendid emphasis which is given to religious education and the building of character the Campus school is growing in prestige. More and more parents in Seattle and especially in the immediate community of the College are realizing that the Campus school of Seattle Pacific College offers schooling of outstanding value to their children. Children are admitted only upon recommendation. No provision is made for the admittance of pupils who because of mental slowness should enter an "opportunity school." One of the features of the school is a model children's library, fully equipped and one of the finest in the northwest. The Campus School is approved by the City of Seattle so that students may transfer back and forth from the public schools without difficulty. Since there is an effort to articulate with the public school system, the Campus School opens on the same date as the Seattle public schools, namely, Wednesday following Labor Day. The school operates on the semester basis. No tuition charge is made. A special fee, however, of \$3.00 per semester, or \$5.00 per year if paid in advance, is made to cover books and supplies,

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 re-registration and the payment of an annual fee of \$2.50. This provides for sending out not to exceed eight credentials during the course of the year. Additional copies will be sent out when desired by the payment of 50c each.

#### Requirements for Teacher Certification

This outline is in harmony with requirements recently determined by the Washington State Board of Education. The three-year requirements are effective until September 1, 1942. Those completing the requirements after that date must take the full four-year course.

GENERAL REQUIREMENTS		edits		
	3-Yr.			
Art	5	5		
English (including Composition, General Lite	ra-			
ture, and Children's Literature)	13	15		
Geography	5	5		
Health Education (Exclusive of P. E. Activity	7) 3	3		
History	5	5		
Industrial Art or Home Economics	3	. 3		
Mathematics, Educational	3	3		
Music (Exclusive of Applied Music)	5	5		
Physical Education (Exclusive of P. E. Activity		3		
P. E. Activity		6		
Psychology, General	5	5		
Religion		12		
Science (Physical and Biological)		15		
Social Science		10		
Speech		4		
Total			91	99
PROFESSIONAL REQUIREMENTS				
Observation, Technique, and Teaching	15	19		
Psychology (Educational, Child, or Adolescent	:) 5	5		
State Manual		0		
Other Education Courses		11		
Total			28	35
Fields of Concentration			25	50
(3-yr. students: one or two fields			2)	70
4-yr. students: one of two fields with a m				
	11112			
imum in any one field of 15 credits)			6	14
Electives			O	14
Grand Total			150	198
			1,0	

#### Three and Four-Year Curricula for Teachers

Graduates Receive the Bachelor of Arts Degree

This is the regular four-year course. Those completing the first three years of this course before September 1, 1942 are entitled to the three-year elementary teacher's certificate. After that date the full four-year curriculum must be completed. The following schedule by years is recommended. Those deviating from this plan should do so only with the assistance of an adviser.

#### FIRST YEAR SECOND YEAR English Composition ...... 10 Science (Physical & Biological) ....... 10 Psychology ...... 5 Geography ......5 Speech ......4 History ...... 5 Art ...... 5 Public School Music ...... 2 Health Education ...... 3 Physical Education 3 Elementary School Methods ...... 3 Electives \_\_\_\_\_ 4 Fields of Concentration ..... 12 TOTAL ..... 51 TOTAL ..... 51 THIRD YEAR Directed Teaching ..... 10 Home Economics or Industrial Art .... 3 Play Activities of the Public School ... FOURTH YEAR Educational Psychology ...... 5 Directed Teaching Science 2 Science \_\_\_\_\_\_\_3 Bible Literature \_\_\_\_\_\_3 Childrens' Literature ...... 2 Major and Minor Electives ................................... 35 Education Courses ...... 7

#### Curriculum for High School Teachers

The standards for teaching in the high schools in the State of Washington 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 secondary education. Since Seattle Pacific College is accredited by the Northwest Association, our graduates who meet prescribed state requirements are eligible to teach in the high schools of many other states.

Those who wish to teach in the high schools of Washington must attend some school which offers 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 Master's degree during the "fifth year." In order to be able to enter the fifth year an average grade point of 2.5 must be obtained in the first four years of work. "Fifth year" standing cannot be attained until after the completion of Education 1, 101, 130, and 152.

The requirement for admission to undergraduate professional courses beyond Education 1 is the completion of 90 academic credits of college work earned in Seattle Pacific College or in an accredited institution of equal rank, including the usual undergraduate requirements in physical education.

The specific requirements which can be met during the regular college course are:

(a) Earn twenty-four credits in required education courses as follow	(a	.)	Earn	twenty-four	credits	in	required	education	courses as	follows	:
--	----	----	------	-------------	---------	----	----------	-----------	------------	---------	---

Education 1.	Principles of Education3	Cr.
Education 101.	Secondary Education3	Cr.
	High School Methods5	
Education 152.	Educational Psychology5	Cr.
Education 166.	Educational Sociology3	Cr.
Education 170.	Tests and Measurements3	Cr.
Education 180.	Special Methods2	Cr.

- (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 two teaching minors consisting of at least twenty-four credits in two other subjects which are taught in high school.

#### Teaching Majors and Minors

The departments offering teaching majors and minors include the following:

Chemistry	Music
Civics	Physics
Economics	Physiology
English	Political Science
French	Speech
History	Zoology
Mathematics	3,

## 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 pursue a course while in College which will prepare for advanced training in a theological seminary. (See Curriculum "B" below.)
- 3. Those who upon completion of their college education expect to do missionary work. (See Curriculum "C" below.)
- 4. Those looking toward Bible teaching and full or part-time work in the field of Christian education. (See Curriculum "D" 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.

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 former 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. 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.

Supplying Sunday School Teachers is a fourth phase of the field work. Seventy-five to eighty 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) SUGGESTIVE FOUR-YEAR CURRICULUM FOR MINISTERS Leads to the A.B. degree with a major in Biblical Literature

First Year	CREDITS	SECOND YEAR	CREDITS
Religion, 11, 17, 51	8	Religion 14, 22	5
English 1, 2		Religion 41, 42, 81	
English Literature		Philosophy 1, 40	
Speech 1		Greek, 1, 2, 3	
Science and/or Mathematics		Psychology 1	
		Social Science	
Ancient History			
Physical Education		Physical Education	
Electives	2	Electives	2
			_
	48		48
THIRD YEAR			
Religion 101 or 102	3	Fourth Year	
Religion 151, 171, 176		Religion 111 or 115	3
Philosophy 151		Religion 106 or 107	
Speech 30, 31	4	Religion 161, 164, 170, 182	
Music 93		English 110, 120	
History 125, 162		Social Science	
Applied Psychology	3	Forensic Activities	
Electives	8	Electives	11
	45		45

# (B) SUGGESTIVE FOUR-YEAR PRE-SEMINARY CURRICULUM Leads to the A.B. degree with a Philosophy-Religion major

First Year (Philosophy 1, 2, 30	6 10 3 15	SECOND YEAR Philosophy 40 Religion 14 Greek 1, 2, 3 History (Ancient and European) Psychology 1 Social Science Speech 1, 30, 31 Physical Education	3 15 8 5 5
THIRD YEAR Philosophy 110, 111 Religion 81, 102 (or 111) Greek 104, 105, 106 History 125, 162 Applied Psychology Electives	6 9 8 3	FOURTH YEAR  Philosophy 151, 152, 169	9 6 4 6 3

# (C) SUGGESTIVE FOUR-YEAR CURRICULUM FOR MISSIONARIES Leading to the A.B. degree with a major in Missions

First Year	CREDITS	SECOND YEAR	CREDITS
Religion 11, 17 English 1, 2 English Literature Physiology 29, 30 History Health Education 61 Speech 1 Music 1 Physical Education Electives	10 3 10 5 3 2 2	Religion 14, 22 Religion 41, 42 Religion 31 or 33 Philosophy 1, 2, 40 Foreign Language Psychology 1 Social Science Physical Education Electives	4 3 9 10 5 5
	48		48
THIRD YEAR	.0	Fourth Year	
Religion 44, 81, 111 (or 102) Religion 151, 171 Philosophy 151 Speech 30, 31 Music 93 History 162 Health Education 154 Electives	7 5 4 2 5	Religion 101 (or 115), 106 (or 107) Religion 161, 164 Religion 154, 156 (or 158), 182 English Literature Social Science Electives	7 6 3
	45		45

# (D) SUGGESTIVE FOUR-YEAR CURRICULUM FOR BIBLE TEACHERS

Leading to the A.B. degree with a major in Christian Education

First Year	CREDITS	SECOND YEAR	CREDITS
Religion 11 (or 13) English 1, 2 English Literature Science Music 2 Art 1 Art Elective Geography Physical Education Electives	10 3 15 3 2 5 5	Religion 14, 17, 22, 31  Psychology 1  Social Science  Public School Music  Health Education 61 (or 153)  Speech  Home Economics or Industrial A  Mathematics for Teachers  Physical Education  Electives	5 5 3 3 3 3 7
•	51		51
Third Year			
Religion 41, 42, 51 Religion 133, 111 (or 112) Religion Electives (Upper Divis Education 65, 125, 175 Psychology (Educ., Child, or Ac English 171 Physical Education 106 Music 93 Electives	6 sion) 5 11 dol.) 5 2 3 2 8	FOURTH YEAR Religion 101 (or 115), 106   (or 107) Religion 139, 161 Education 186 Education Electives History Electives	8 10 9
	48		48

## 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 from the elementary school child to the college student are admitted.

In line with a growing trend Seattle Pacific College offers strong courses for the preparation of public school music teachers. Cadet teaching in music is carried on in our own Campus Elementary School. Two general curricula are available, one for applied music majors and the other for those majoring in music education. Students majoring in other departments are encouraged to elect such music courses as they are qualified to pursue.

Because of its location in a large city, students in music at Seattle Pacific College have the added advantage of being able to see and hear the country's finest musicians. The Seattle Symphony Orchestra gives a series of concerts each season at moderate cost. Advanced students find frequent opportunity for public appearances. Student talent is featured each Sunday morning on the regular broadcasts of The Fellowship Hour over KOMO.

#### THE BACHELOR OF ARTS DEGREE

All majors in this department must acquire proficiency in piano equivalent to 53A. This should be done during the first two years of residence. Freshman will not be given advanced credits in music, but may be permitted to substitute other approved courses for those omitted. Students, other than freshmen, with sufficient proficiency in music gained before enrolling at the college may be allowed up to nine credits in vocal or instrumental music.

Three curricula are offered:

## I. MAJOR IN VOCAL OR INSTRUMENTAL MUSIC.

This major requires a minimum of sixty credits in music, of which at least fourteen must be in one branch of applied music, and forty in theory. Thirty of the music credits must be from courses numbered above 100.

## II. MUSIC EDUCATION (Elementary)

Teaching major in the College of Éducation. As a prerequisite to cadet teaching, students must demonstrate a proficiency in piano and voice equivalent to 63A and 63B. This major requires a minimum of forty-seven credits, of which nine must be in applied music and thirty-four in theory. At least twenty-two of the music credits must be upper-division.

## III. MUSIC EDUCATION (Secondary)

Students who are preparing for high school teaching should elect this curriculum. The major requirements are approximately forty credits in theory and methods and fifteen to twenty credits in applied music and ensemble.

A minor in music requires a minimum of twenty-four credits, distributed approximately as follows: fifteen in theory, six in vocal or instrumental music, and three in ensemble.

### I. MAJOR IN VOCAL OR INSTRUMENTAL MUSIC

FIRST YEAR		SECOND YEAR	
English 1, 2  Biblical Literature Science (Physical and Biological) Social Science Music 2  Music 21, 22, 23  Music 75, 76  Vocal or Instrumental Music Physical Education Activity	3 15 5 3 1½ 6	English Literature Biblical Literature Psychology 1 History Foreign Language Music 60 Music 95, 96 Music 97 Ensemble Vocal or Instrumental Music Electives Physical Education Activity	3 5 5
THIRD YEAR			48
Biblical Literature	3	FOURTH YEAR	
Social Science		Biblical Literature	3
Music 156 or 157		Music 143, 145	4
Music 165		Music 150	3
Music 177, 178		Music 153, 154	2
Junior Recital	3	Vocal or Instrumental Music	
Vocal or Instrumental Music	3	Ensemble	á
Electives	23	Electives	22
	_		
	48		48

### II. MUSIC EDUCATION (Elementary)

		•	
FIRST YEAR		SECOND YEAR	
English 1, 2	10	English Literature	3
Biblical Literature		Religion 31 or 33	
Science (Physical and Biological)		History	
Art	- <del>-</del> -	Speech	
Geography	ź	Social Science	_
	2	Parahalaga 1	
Music 2	11%	Psychology 1	΄.
Music 21, 22, 23		Health Education	
Music 75, 76	6	Industrial Art or Home Economics	
Physical Education Activity	3	Mathematics 33	
Foreign Language (Meet		Music 47, 48, 49 (or 40, 41, 42)	3
requirements)	?	Music 60	2
,		Music 95, 96	6
	51 1/2	Music 97	
		Vocal or Instrumental Music	
		Physical Education Activity	_
THIRD YEAR		Thysical Education Tienviey	
	2		51
Biblical Literature	3	FOURTH YEAR	,,
Speech	3		2
English 171		Biblical Literature	
Physical Education 106	3	Education 186	
Psychology 152	5	Social Science	
Education 65, 125	6	Music 143, 145	4
Education 175	5	Music 157	
Music 156	2	Vocal or Instrumental Music	3
Music 165	3	Education Electives	9
Music 177, 178	6	Electives	12
Vocal or Instrumental Music	3		
Ensemble	3		48
Electives	4		
LICUIVES	-1		

### III. MUSIC EDUCATION (Secondary)

FIRST YEAR		SECOND YEAR	
English 1, 2	10	English Literature	3
Biblical Literature		Biblical Literature	
Science (Physical and Biological)		Education 1	
Contemporary Social Science		Psychology 1	
Music 2		Sociology 1	3
Music 21, 22, 23	1 1/2	Ensemble	
Music 75, 76		Music 95, 96	
Electives		Music 60	2
Physical Education Activity		Music 97	$\tilde{2}$
<u></u>		Vocal or Instrumental Music	3
	51½	Foreign Language	10
	,	Electives	ž
		Physical Education Activity	3
THIRD YEAR		I II you and I I would be a second of the se	_
Biblical Literature	3		51
Education 101, 130		FOURTH YEAR	-
Education 152, 166		Biblical Literature	3
Education 170		Contemporary Social Science	5
Contemporary Social Science		Music 143, 145	4
Music 165		Music 153, 154	6
Music 177, 178	6	Music 157	2
Ensemble	3	Vocal or Instrumental Music	3
Vocal or Instrumental Music		Ensemble	3
Minor Electives		Minor Electives	22
	_		
	48		48

Students must take special music methods and practice teaching during the "fifth year."

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. 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.

## 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 and prepares for the R. N. degree. The second is a Non-Degree Course which provides training necessary for students entering those hospitals which require but one year of preliminary college study before admittance into hospital training.

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 clinical experience in Harborview Hos-

pital in cooperation with and under the direction of the University of Washngton School of Nursing Education.

For unconditional entrance a student must be a graduate of an acredited high school and present the following specific entrance credits:

The state of the s	rance
English 3	units
Algebra and Geometry2	
Foreign I.	umes
Foreign Language2	units
Laboratory Science	unit
Social Science1	dille
Octar Ociciec	711711f

The outline, below, shows the courses which must be pursued as a regular student at the College.

## Two years (six quarters) on the campus

Autumn Quarter         Credits           Eng. 4. Composition	FIRST YEAR	Spring Quarter         Credits           Bact. 52. Bacteriology 5         5           H. E. 62, 63. Nutrition. 6         8           Biblical Literature 3         3           Zool. 61. Hygiene 3         1           Physical Education 1         1
Physics 4. Home       5         Psych. 1. General       5         Psychology       5         Chem. 163. Organic       5         Physical Education       1         Electives       2	SECOND VEAR  Physics 5. Home 5 Bact. 153. Public Health 3 Bact. 154. Public Health 2 H. E. 118. Dict Therapy. 5 Physical Education 1 Electives 2	Zool. 101. Human

Ten Quarters at Hospital

The balance of the degree course is taken at Harborview Hospital under the direction of the University of Washington School of Nursing Education in collaboration with Seattle Pacific College. The work at the Hospital requires two and one-half years. At the conclusion of the entire course the degree of Bachelor of Science is conferred by both the College and the University.

The Non-Degree Course

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 balance of the course is two and one-half, or three years in length and may be taken in any one of several hospitals. The curriculum for the preliminary college year is as follows:

Autumn Quarter         Oredits           Physiol. 29. Physiology _ 5         5           Psych. 1. General         5           Psychology _ 5         5           Chem. 1, General         5           Chemistry _ 5         5           Elective _ 1         1           Physical Education _ 1         1	Winter Quarter         Credits           Physiol. 30. Physiology 5         5           Zool. 100. Anatomy 3         3           N. Ed. 1. History         3           of Nursing 3         3           Chem. 2. General         5           Physical Education 1         1           17	Spring Quarter         Oredits           Bact. 52. Bacteriology 5         H. E. 62, 63, Nutrition 6           Zool. 101. Anatomy
	Summer Quarter Credits Biblical Literature	

## 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 Credit: Eng. 1. Composition Chem. 1. General Chemistry	Eng. 2. Composition Chem. 2. General Chemistry	5         Biblical Literature         3           Chem. 21. Qualitative         5           5         Social Science         5           Electives         2           Physical Education         1				
	SECOND YEAR					
Physics 1. General Fr. 1 or German 1. Elementary Zool. 29. Physiology Physical Education	Fr. 2 or German 2. Elementary Zool. 30. Physiology	Zool. 61. Hygiene				
Psych. 1. General	Chem. 164. Organic Biblical Literature Electives	5 Zool. 181. Micro- 3 technique 2				
	FOURTH YEAR					
Biblical Literature		5 History and Social				

## SUMMER SESSION

The 1942 Summer Session opens on Tuesday, June 16, and continues through Thursday, August 14. 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 \$8.00 for either term, or \$12.00 for both terms. The charge for board is \$20.00 for either term, or \$35.00 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.

## 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 in registration due to such cancellation.

### Art

### KATHRYN HODGES, 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.

## 2. ELEMENTARY DESIGN.

Three credits. Autumn, Winter 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. Prerequisite, Course 1.

Continuation of Course 1. Problems in color; a study of historic and modern design.

#### 11, 12. DRAWING.

Three credits per quarter. Winter quarter. Course 12 not offered in 1941-42. Drawing with charcoal from casts and still life; sketching. A course introductory to painting.

#### 13. LETTERING.

Three credits. Autumn quarter. Not offered in 1941-42.

A course in lettering based upon the principles of design. Brush and pen technique.

#### 25. INDUSTRIAL ART.

Two credits. Autumn, Winter and Spring quarters. Prerequisite, Course 1. The adaptation of industrial arts' materials and processes to classroom use.

#### 28. ART PROBLEMS.

Two credits. Spring quarter. Prerequisite, Course 1.
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.

#### 31 (131). ADVANCED INDUSTRIAL ARTS.

Three credits. Spring and Summer quarters. Prerequisite, Courses 1 and 25. A course offering further study in industrial art for the grades.

40 (140). INDIVIDUAL INSTRUCTION IN ART.

One or two credits per quarter. Autumn, Winter and Spring quarters. Individual instruction in special fields of art, the contents being determined by the needs and interests of the student. Special fee.

77. ART APPRECIATON.

Two credits. Autumn quarter.

This course is planned for those interested in the part that art plays in interior design, in costume design, and in everyday life.

101, 102. ADVANCED DESIGN.

Two credits per quarter. Summer and Spring quarters. Prerequisite, Course 1. Not offered in 1941-42.

Problems in textile designing; block printing.

114. COMMERCIAL DESIGN.

Three credits. Autumn quarter. Prerequisite, Course 13.

The study and composition of the poster and other forms of commercial design.

115. POTTERY.

Three credits. Summer and Autumn quarters.

An elementary course in pottery designing and building.

116. PUPPETRY.

Three credits. Summer and Winter quarters.

The designing and construction of puppets for classroom or professional use.

118, 119. HISTORY OF ART.

Two credits per quarter. Spring quarter. Course 119 not offered in 1941-42. Historical development of art from primitive man to the present day. The course through the use of slides and reproductions involves a study of art principles with emphasis given to religious paintings.

128. ARTS AND CRAFTS.

Two credits. Summer and Spring quarters. Not offered in 1941-42.

School art problems in design and construction, employing different materials.

Bacteriology

HARVEY C. McMillin, Professor CHARLES F. SHOCKEY, Instructor

52 (152). GENERAL BACTERIOLOGY.

Five credits. Spring quarter. Prerequisite, a course in Chemistry and in Zoology.

See Zoology 52 for description of course.

153. PUBLIC HEALTH.

Five credits. Winter quarter.

See Zoology 153 for description of course.

162. SANITARY BACTERIOLOGY.

Five credits, Winter quarter. Prerequisite, Course 152.

See Zoology 162 for description of course.

## Business Administration and Economics

HARRY B. ANSTED, Professor

The offerings of this department are designed to fill a four-fold need:

First: To provide the student with an understanding of the underlying principles of our economic order and to acquaint him with the contemporary problems involved in our complex industrial system.

Second: To meet the social science requirements for graduation, for certification of teachers and for entrance to professional schools.

Third: To provide the necessary "tools" for the student who plans to enter the business world either as a proprietor or as an efficient employee.

Fourth: To lay a broad foundation desirable for postgraduate and professional study in Business Administration and Economics.

Requirements for Major in Economics. At least thirty-six credits are required including B.A. 1, 2; 110, 123; 142; 153; 185 and seven additional credits.

Requirements for Major in Business Administration and Economics. At least fortyfive credits are required including B.A. 1, 2; 61, 62 (or 71, 72, 73); 110; 112; 142; 153: 185 and six additional upper division credits.

Those preparing for secretarial work should elect B.A. 71, 72, 73, during Sophomore or Junior year.

N.B. Foreign Language is recommended as an elective for those who are planning on graduate work in Economics.

Education courses should be elected by those who are planning to teach Business subjects in the public schools.

#### 1. PRINCIPLES OF ECONOMICS.

Five credits. Autumn quarter. Not offered in 1941-42.

A basic course required of all who pursue upper division courses in the department. A general study of the fundamental concepts of our economic life, including wealth, value, price, rent, interest, wages, and profits.

#### 2. ECONOMIC PROBLEMS.

Five credits Winter quarter. Prerequisite, Course 1. Not offered in 1941-42. A survey of the economic problems of our day including money, banking, business organization and control, labor problems and legislation, the distribution of wealth, insurance, foreign trade, taxation, etc.

#### 7. REGIONAL AND ECONOMIC GEOGRAPHY.

Three credits. Spring quarter.

(For description see Geography 7).

#### 11. ECONOMICS OF THE PRESENT SOCIAL ORDER.

Five credits. Autumn quarter.

An introductory course in economics, especially designed for those entering the professions, particularly those entering the teaching field.

#### 60. INTRODUCTION TO BUSINESS.

Five credits. Spring quarter. Not offered in 1941-42.

An introductory course to acquaint the student with the general business practices and to provide a knowledge of accounting and record keeping for any who contemplate a career in the business and professional world regardless of the type of work.

#### 71-72-73. SECRETARIAL TRAINING.

Three credits per quarter. Offered according to demand.

This course is designed to standardize the skills in shorthand and typewriting. Class meets two hours daily and is recommended for those looking toward the secretarial field or teaching of shorthand and typewriting.

#### 103. STATISTICAL METHODS.

Five credits. Spring quarter.

(For description see Psychology 103).

#### 110. LABOR.

Three credits. Winter quarter.

A survey of the historical background of present day labor problems; a foundational course in the study of employer employee relationships.

#### 111. MARKETING AND ADVERTISING.

Three credits. Autumn quarter.

A study of the functions of the middleman and the movement of the typical commodities through the channels of trade from the producer to the consumer.

#### 112. BUSINESS ORGANIZATION AND MANAGEMENT.

Three credits. Winter quarter. Prerequisites, Courses 1 and 2.

A study of the types of business organizations, the functions of the various departments and the principles of management essential to any enterprise. Required of all majors in Business Administration.

#### 121. PRESENT DAY UNIONISM AND LABOR LEGISLATION.

Two credits. Spring quarter. Prerequisite, Course 110.

A critical study of present day labor movements and legislation affecting the capital and labor relationships.

#### 122. ECONOMIC HISTORY OF EUROPE.

Two credits. Spring quarter. Not offered in 1941-42. The economic basis of the social and political history of Europe to provide a better understanding of world problems.

### 123. ECONOMIC HISTORY OF THE UNITED STATES.

Three credits. Autumn quarter.

The economic factors influencing the social development and the political history of the United States and the phenomenal industrial growth.

#### 142. WORLD ECONOMIC SYSTEMS.

Five credits. Spring quarter. Prerequisite, Courses 1 and 2. Not offered in 1941-42.

A study of the economic and commercial systems of nations, including the background development and operation of communism, fascism, and the economic trends in the democracies.

#### 153. MONEY AND BANKING.

Three credits. Winter quarter. Prerequisite, Courses 1 and 2. Not offered in 1941-42.

Monetary theories and banking principles with special reference to con-temporary developments in the field of money and banking in the United States.

#### 155. BUSINESS LAW.

Three credits. Spring quarter. Not offered in 1941-42.

The fundamentals of law bearing upon commercial transactions of business and everyday life.

#### 161, 162. PRINCIPLES OF ACCOUNTING.

Five credits per quarter. Winter and Spring quarters.

A study of the fundamentals of accounting, including the analysis of the objectives of financial and operating statements. This is followed by a study of some of the more specialized problems in general theory and practice. This course is invaluable to any who contemplate work in the accounting field or the keeping of financial records.

#### 165. COMBINATIONS AND TRUSTS.

Three credits. Autumn quarter. Prerequisite, Courses 1 and 2. Not offered in

A study of the remarkable development of big business and the attempts at control, regulation and prevention of monopolies.

#### 175. PUBLIC FINANCE AND TAXATION.

Three credits. Autumn quarter. Not offered in 1941-42.

A study of governmental expenditures and forms, and methods of raising revenues; the practices and principles of public credit and public financial administration.

#### 185. ADVANCED ECONOMIC THEORY.

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

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.

#### 199. RESEARCH AND INDIVIDUAL CONFERENCE.

Two to five credits.

Open to especially qualified students interested in conducting an approved research program under the direction of the department.

## 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. Ten credits in French or German recommended.

#### 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, two laboratory periods, and one conference period per week.

#### 121. ADVANCED OUALITATIVE ANALYSIS.

Five credits. Spring quarter. Prerequisite, Course 21.

Three lectures and two laboratory periods per week. A review of the identification of the cations, but stressing anion identification, and a study of the laws and theories relating to Qualitative Analysis.

#### 153. OUANTITATIVE 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 OUANTITATIVE ANALYSIS.

Five credits. Winter quarter, Prerequisite, Course 153.

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. ORGANIC CHEMISTRY.

Five credits. Autumn quarter. Prerequisite, Course 21 or equivalent. Two lectures, two laboratory periods, and one conference hour. A study of the principles and theory of Organic Chemistry, especially the Aliphatic Compounds. In the laboratory the student will synthesize a number of compounds representative of the various Aliphatic groups.

#### 164. ORGANIC CHEMISTRY.

Five credits. Winter quarter. Prerequisite, Course 163. Not offered in 1941-42. Lectures, laboratory, and conference hours as above. A continuation of the preceding course, devoting attention to the Aromatic Compounds, both in lectures and in laboratory.

#### 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 lectures and two laboratory periods per week.

#### 180, 181. UNDER-GRADUATE RESEARCH.

Two to five credits. Offered on demand. Prerequisites, Courses 154 and 164 and Physics 3.

Credit and subject matter to be arranged by student and teacher.

### Education

PAUL W. WRIGHT, Professor CANDIS NELSON, Professor PHILIP F. ASHTON, Professor VIVIAN LARSON, Assistant Professor GRACE L. MARSTON, Instructor CAROL H. SHENCK, Instructor

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. No provision is made for a major in education.

#### HISTORY AND PRINCIPLES.

Three credits. Fall and Winter quarters.

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,

#### 11. 12. SCIENCE FOR ELEMENTARY TEACHERS.

Two and one-half credits each. Summer quarter. (For description see Physics 11, 12.)

### 33. MATHEMATICS FOR TEACHERS.

Three credits. Autumn quarter.

(For description see Mathematics 33.)

#### 65a or b. PUBLIC SCHOOL SYSTEMS.

Three credits. Winter quarter.

This study deals with State laws and State courses of study. An effort is made to meet the needs of teachers going into the public schools.

(a) Students desiring to specialize in the primary grades will register for

Course 65a.

(b) Students desiring to specialize in the intermediate grades will register for Course 65b.

#### 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.

#### 125a or b. TEACHING TECHNIQUE FOR THE ELEMENTARY SCHOOL.

Three credits. Course "a" Autumn and Spring quarters; Course "b" Winter

This course is a discussion of methods used in the elementary school. The course includes observation, conference, curriculum study and a survey of the school law of the State.

(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 IN THE SECONDARY FIELD.

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. First and Second terms, Summer quarter.

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 equip-

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

#### 141. METHODS OF THE ACTIVITY SCHOOL.

Two and one-half credits, First term, Summer quarter, Prerequisite, teaching

This course is designed to give a practical and theoretical background for observation done at the Campus Activity School. Opportunity is given to study the philosophy which underlies the interest centered school. Activity units will be planned which may be used during the coming school year. This course is an answer to the question, "How may such a program be carried on in a small school?" Those registering for this course should leave time free during the morning for observation at the Campus School. Credits earned may apply toward directed teaching.

#### 147. WORKSHOP IN ELEMENTARY EDUCATION.

Five or eight credits each term. Summer quarter. Prerequisite, teaching ex-

Experienced teachers having a problem to solve or a special interest to pursue in the field of elementary education may register for the workshop. For more complete details, write Workshop Director, Summer Session, Seattle Pacific College. Since enrollment in the Workshop is limited, application must be made to the Director.

#### 152. EDUCATIONAL PSYCHOLOGY.

Five credits. Autumn quarter.

(For description see Psychology 152.)

#### 161. CHILD GROWTH AND DEVELOPMENT.

Five credits. Winter quarter. Not offered in 1941-42. (For description see Psychology 161.)

165. CURRENT EDUCATIONAL PROBLEMS.

Two credits. Spring quarter. Two and one half credits. Summer quarter. Pre-

requisite, 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. Material is gathered from current periodicals.

166. EDUCATIONAL SOCIOLOGY.

Three credits. Autumn quarter. Prerequisite, Course 1 and Sociology 1 or 10. The nature and function of Educational Sociology and the application of the principles developed to specific modern problems affecting both society and the school.

#### 168. PHILOSOPHY OF EDUCATION.

Five credits. Summer quarter.

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.

Three credits. Winter quarter. Prerequisite, Psychology 152. (For description see Psychology 170.)

171. ENGLISH LITERATURE FOR TEACHERS.

Two credits. Spring quarter and first term of Summer quarter. (For description see English 171.)

#### 174. A STUDY IN MODERN CURRICULAR PROBLEMS.

Two and one-half credits. Second term, Summer quarter.

A study of curricular trends in the endeavor of the school to serve long. time interests of children and society.

175a or b. TEACHING AND ITS TECHNIQUE.

Ten credits. Autumn, Winter, and Spring quarters. Prerequisite, Courses 125 and 170.

A course in which the student does actual teaching in the Campus School under trained supervisors. Problems of method, management, and testing of achievement are discussed in connection with the work in teaching. This teaching must be done in its entirety during a single quarter. This means the student will be expected to set aside an entire morning or afternoon during a quarter for teaching.

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

#### 177. CORRECTIVE AND REMEDIAL INSTRUCTION IN READING.

Two and one half credits. Second term, Summer quarter.

The course is designed to give tangible information concerning diagnostic, preventive, and corrective reading techniques.

#### 178. READING INVESTIGATIONS.

Two and one-half credits. First term Summer quarter.

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, Course 180. 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. If qualifying for Washington certificate practice teaching should be taken in "fifth year."

### 186a or b. TEACHING AND ITS TECHNIQUE. (Advanced Course.)

Five credits. Autumn, Winter, and Spring quarters. Prerequisite. Courses 125, 170, and 175.

The work will cover the major field selected by the student.

(a) Students specializing in the primary grades will register for Course 186a. (b) Students specializing in the intermediate grades will register for Course 186b.

#### 190. GUIDANCE.

Two and one-half credits. First term, Summer quarter.

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.

#### 192. ADMINISTRATION AND SUPERVISION.

Two and one-half credits. Second term, Summer quarter.

An introductory course in school administration and supervision. The aim is to give a better understanding of the school system, its various methods of controls and their influences on school procedures.

## 192a. CASE STUDIES IN THE ELEMENTARY SCHOOL.

Two and one-half credits. First term, Summer quarter.

A course designed to give an approach to methods of case study. History taking, observation of the child, testing and remedial techniques will be studied. Each student will make thorough diagnosis of at least one case.

**ENGLISH** 

#### 195a, 195b. SEMINAR IN EDUCATION.

Two and one-half credits per term. First and second terms, Summer quarter. This course offers an opportunity for research in the various theses advanced for a better understanding of the school and its problems in a power age, and social environment with its "culture lags." The course will make available material in various fields, meeting individual needs with the definite aim of broadening and enriching the background of the teachers. An effort will be made to integrate the material into the subject matter and techniques of the elementary school.

#### 198. SOCIOLOGY IN THE ELEMENTARY SCHOOL PATTERN.

Three credits. First term, Summer quarter. (For description see Sociology 198.)

### **ENGLISH**

EVAN K. GIBSON, Department Head C. MAY MARSTON, Professor ANNA E. BURNS, Assistant Professor

Requirements for Major. Students desiring to complete a major in English must take credits to total forty-five exclusive of English Composition, 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 Winter quarters; Course 2,

Winter and Spring quarters.

A varied and vital study of the principles of composition including an exhaustive study of the paragraph, the sentence, and the word. Special attention and time given to exposition, culminating in the scholarly research paper in the second quarter. Conferences open to all and tutoring to those who need it. Required of all Freshmen but do not count toward a major in English.

#### 4. ENGLISH COMPOSITION.

Six credits. Autumn quarter.

A study of the principles of composition. Required of all taking the nurses' course. The collateral requirements to be correlated with the subjects of that field.

#### 9, 10, 11. LITERARY BACKGROUNDS.

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

English literature from Beowulf to the nineteenth century—the aim of which is to cultivate an appreciation for the best in literature. Special attention paid to types and forms.

#### 12. INTRODUCTION TO POETRY.

Three credits. Autumn quarter. Not offered in 1941-42.

A study of the types and forms of verse leading to the appreciation of poetry of the last century.

#### 13, 14. INTRODUCTION TO FICTION.

Two credits per quarter. Not offered in 1941-42.

Attention given to the study of characterization together with the development and analysis of the English novel of the nineteenth century.

#### SURVEY OF AMERICAN LITERATURE.

Three credits per quarter. Not offered in 1941-42.

A study of the representative works from Colonial times to the present. Special attention given to the influence of historical development on writings of successive periods.

#### 25. THE SHORT STORY.

Two and one-half credits. First term, Summer quarter. Not offered in 1941-42. Consists of the reading and appreciation of many of the best stories, including those of the present.

#### 30. SURVEY OF MODERN LITERATURE.

Three credits. Autumn quarter.

A course organized to acquaint the student with contemporary writers of the different nationalities in the various fields of literature.

#### 50. MYTHOLOGICAL STORIES.

Two and one-half credits. Not offered in 1941-42.

A valuable and cultural course, especially in Grecian and Roman myths, designed to broaden the appreciation for the art and literature of these ancient peoples.

#### 80. SURVEY OF THE AMERICAN NOVEL.

Two and one-half credits. First term, Summer quarter.

A general survey in this field with attention given to the characteristics of the several types of the American novel.

#### 101. HISTORY OF THE ENGLISH LANGUAGE.

Five credits. Autumn quarter. Required of all English majors.

The relation of English to the Indo-European family, its special characteristics and significant borrowings. Open to Sophomores intending to major in English.

#### 102. OLD AND MIDDLE ENGLISH LITERATURE.

Three credits. Winter quarter.

Prose and poetry in translation with some study of linguistics. Recommended for those planning to take English 103.

#### 103. CHAUCER.

Five credits. Spring quarter. The Canterbury Tales, read in the Middle English. Attention given both to the language and to the author's relation to the social and religious life of the times.

#### 104. ENGLISH RENAISSANCE.

Three credits. Spring quarter.

The non-dramatic literature of the period, with special consideration for Spenser and his contemporaries.

#### 105. PRE-SHAKESPEAREAN DRAMA.

Three credits. Spring quarter. Not offered in 1941-42.

A study of the development of the drama beginning with the liturgical plays, followed by reading from Miracle and Morality plays. Senecan influence in later drama also considered, leading to the works of Shakespearean contemporaries.

#### 110. SHAKESPEARE: COMEDIES AND HISTORIES.

Five credits. Autumn quarter.

The early plays to 1600, together with their historical and classical backgrounds.

#### 111. SHAKESPEARE: TRAGEDIES.

Five Credits. Winter quarter.

The later plays, with attention given to the Elizabethan conception of the structure and purpose of tragedy.

#### 115. SHAKESPEARE'S HISTORY PLAYS.

Five credits. Summer quarter.

A profitable study of tragic and historical characters, of events, customs, and literary values.

#### 118. SEVENTEENTH CENTURY LITERATURE.

Two credits. Winter quarter. Not offered in 1941-42.

A comprehensive understanding of the political, social, and literary trends of the century studied with special emphasis on Milton's "Paradise Lost."

#### 120, 121. NINETEENTH CENTURY POETRY.

Three credits per quarter. Autumn and Winter quarters. Not offered in

A study made of the great poets from Wordsworth to Kipling.

FRENCH, GEOGRAPHY

130. THE ENGLISH NOVEL.

Five credits. According to demand.

The history and development of the English novel. The best works of outstanding fiction writers from Scott to Galsworthy.

135. CONTEMPORARY ENGLISH AND AMERICAN POETRY.

Three credits. Winter quarter. Not offered in 1941-42.

Special attention given to the analysis of representative poems from leading contemporary poets of England and America.

136. CONTEMPORARY DRAMA.

Three credits. Spring quarter. Not offered in 1941-42.

Thought given to the analysis of selected plays from the modern dramatists of Europe and America.

145. RECENT AMERICAN LITERATURE.

Five credits. First and second terms, Summer quarter. Not offered in 1941-42. A comprehensive course in novel, short story, and other forms of current reading from modern American writers.

150. RECENT ENGLISH LITERATURE.

Five credits. First and second terms. Summer quarter. Not offered in 1941-42, Attention given to readings from contemporary European writers in novel and other current literature.

171. LITERATURE FOR TEACHERS.

Two credits. Autumn quarter and first term of Summer quarter.

A professionalized course designed to assist teachers in the objective method of teaching literature appropriate for the various grades.

### French

#### GOLDA B. KENDRICK, Professor

Students entering with high school credits in French may enter any course for which they have the prerequisites. For reasons in interruption in a language, some adjustment may be made. Those presenting no credit in French from the high school begin with French 1.

Requirements for Major: Thirty credits of upper division French. Requirements for Minor: At least twenty-four credits in 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 is 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.

Two credits. Spring quarter. Prerequisite Course 3 or equivalent. May be taken with upper division credit by upper division students. Not offered in

101, 102, 103. ADVANCED COMPOSITION AND CONVERSATION.

Three credits per quarter. Autumn, Winter, and Spring quarters. Prerequir site, Course 9 or three or more years of high school French. Not offered in 1941-42.

104, 105, 106. ADVANCED READING.

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

Course 6 or equivalent.

Anthology of French literary types. Digest of the best in standard French journals of today. Outline work based on assigned French masterpieces.

107, 108, 109. FRENCH THEMES.

Two credits per quarter. Autumn, Winter and Spring quarters. Prerequisite 103 or equivalent. Offered on demand.

Analysis of the style and diction of famous French writers. Original compositions by the student. Recommended for French majors. Individual conferences.

121. THE DRAMA.

Two credits. Autumn quarter. Prerequisite Course 6 or 9. Not offered in 1941-42.

122. LYRIC POETRY.

Two credits. Winter quarter. Prerequisite, Course 6 or 9. Not offered in 1941-42.

131, 132, 133. SURVEY OF FRENCH LITERATURE.

Three credits per quarter. Autumn, Winter, and Spring quarters. Prerequi site, Courses 103, 121, and 122, or equivalents.

Careful survey of the entire period of French literature. Lectures in French, class discussions, reading references.

134, 135, 136. STUDIES IN FRENCH CULTURE.

One to three credits. Autumn, Winter, and Spring quarters. Offered according to demand.

Individual research projects under the supervision of the department.

## Geography

IACOB MOYER. Professor

#### 7. REGIONAL AND ECONOMIC GEOGRAPHY.

Five credits. Spring quarter.

A study of environmental factors which influence human life in the distribution of population, industrial development, and commercial relationships. Climate, natural resources, power facilities, agricultural developments, and similar factors in human life are considered.

106a, 106b. GEOGRAPHY FOR TEACHERS.

Two and one-half credits per term. Summer quarter.

The basis of this course is laid in a study of physiography, especially the sectional physiography of the United States. The course is designed to be as helpful as possible to those who are teaching geography in the elementary schools. Lectures and laboratory, and if practicable, field trips. Fee \$1.00 each term, used in library and map studies.

108a, 108b. THE PACIFIC LANDS.

Two and one-half credits per term. Summer quarter.

This course will emphasize the economic interests, and as much as possible industrial and political interests of the countries bordering on the Pacific. The point of view will be geographic rather than historic. Fee, \$ .50 per term.

## German

#### C. MAY MARSTON, Professor

Requirements for Minor. Twenty-four credits.

1, 2. ELEMENTARY GERMAN.

Five credits per quarter. Autumn and Winter quarters.

The usual method in a beginning language with the real goal to learn to read the language. Some time is given to conversation. German collateral required.

3. ELEMENTARY GERMAN.

Five credits. Spring quarter.

Reading and collateral required with a special course in the introduction of scientific German.

4, 5, 6. INTERMEDIATE GERMAN.

Three credits per quarter. Autumn, Winter, and Spring quarters. Prerequie site, Course 3 or two years of high school German. Reading in modern prose and drama. Collateral required.

7. SCIENTIFIC GERMAN.

Two credits. Offered according to demand.

A course designed to satisfy the requirement in pre-medics.

## 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. No credit will be given for Greek 1 until Greek 2 is completed. Grammar, composition, and selected readings based on Attic Greek.

104, 105, 106. READINGS IN CLASSICAL AUTHORS.

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

Homer, the Iliad; Plato, Apology; Herodotus, Selections.

107, 108, 109. NEW TESTAMENT GREEK.

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

One gospel, Acts, and additional supplementary readings. Introduction to textual problems and exegesis.

120. ADVANCED NEW TESTAMENT GREEK.

Two or three credits. Prerequisite, Course 109. Offered according to demand. Reading and exegesis of material selected to meet the interests of the student.

## Health Education

1. 2. 3. PHYSICAL EDUCATION ACTIVITIES FOR FRESHMEN.

One credit per quarter. Autumn, Winter, and Spring quarters.

Required of all freshmen.

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

4, 5, 6. PHYSICAL EDUCATION ACTIVITIES FOR SOPHOMORES.

One credit per quarter. Autumn, Winter, and Spring quarters.

Required of all sophomores.

For description see Physical Education 4, 5, 6.

61. HYGIENE.

Three credits. Autumn and Spring quarters.

(For description see Zoology 61.)

62, 63. NUTRITION.

Three credits each. Spring quarter.

(For description see Home Economics 62 and 63.)

153. PUBLIC HEALTH.

Five credits. Winter quarter.

(For description see Zoology 153.)

154. PUBLIC HEALTH.

Three credits. Spring quarter. (For description see Zoology 154.) History

MABEL R. SHIPLEY, Professor

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-four of which must be in upper division courses distributed so as to include credits in American history and credits in European history. The history department also desires that the student complete certain courses in collateral fields. Sociology 1, Economics 1, Political Science 2, 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.

The political and cultural development of Western Europe from the decline of Rome to the close of the fifteenth century.

2. MODERN EUROPE.

Five credits. Winter quarter.

A continuation of Course 1 from the Protestant Reformation to the present time.

12. HISTORY OF ENGLAND.

Five credits. Not offered in 1941-42.

20. UNITED STATES.

Five credits. Not offered in 1941-42.

21. UNITED STATES.

Five credits. Spring quarter.

A continuation of Course 20 beginning with the Reconstruction Period and centering attention on the economic revolution, national expansion, and the United States during and since the World War.

24. CONSTITUTIONAL HISTORY OF UNITED STATES.

Five credits. Not offered in 1941-42. (For description see Political Science 24.)

32. ANCIENT HISTORY.

Five credits. Autumn quarter.

A survey of the ancient world including a study of the Greek city state, the empire of Alexander the Great, and the Roman empire to its decline in the 5th century.

122. ECONOMIC AND SOCIAL HISTORY OF EUROPE.

Two credits. Not offered in 1941-42.

(For description, see Business Administration 122.)

123. ECONOMIC HISTORY OF UNITED STATES.

Three credits. Autumn quarter.

(For description, see Business Administration 123.)

125. RECENT UNITED STATES HISTORY.

Three credits. Spring quarter.

A study of the political and economic history of the United States together with social and cultural developments from the World War to the present.

127. HISTORY OF THE PACIFIC NORTHWEST.

Three credits, Winter quarter,

A study of the Pacific Northwest with emphasis upon early settlements, the provisional government, settlement of the Oregon boundary, and economic development and progress.

162. RENAISSANCE AND REFORMATION.

Five credits. Not offered in 1941-42.

163. FRENCH REVOLUTION.

Five credits. Prerequisite, Course 2. Summer, 1941.

A study of France beginning with 1763 and following through the revolutionary period to the close of the Napoleonic Wars in 1815.

164. EUROPE 1814-1870.

Three credits. Prerequisite, Course 2. Autumn quarter.

Europe from the Congress of Vienna to the unification of Germany and Italy.

165. EUROPE 1870-1914.

Five credits. Prerequisite, Course 2. Winter quarter.

A study of the important period between the Franco-Prussian War and the World War including an analysis of fundamental causes.

168. EUROPE IN THE TWENTIETH CENTURY.

Five credits. Prerequisite, Course 2. Spring quarter.

A study of Europe since the World War with emphasis upon the treaty of Versailles, the League, the rise of dictatorships and subsequent threats to world peace.

175. DEVELOPMENT OF BRITISH EMPIRE.

Five credits. Not offered in 1941-42.

## Home Economics

LILLIAN A. WATKINS, Instructor

16. FOOD PREPARATION.

Five credits. Autumn quarter.

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

21. CLOTHING SELECTION.

Two credits. Autumn and Summer quarters.

Choice of clothing, emphasizing appropriateness to personality and occasion as well as judgment of quality and cost.

62. NUTRITION.

Three credits. Spring quarter.

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

63. NUTRITION.

Three credits. Spring quarter.

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

116. EXPERIMENTAL COOKERY.

Three credits. Spring quarter. Prerequisite, Course 16.

Study of fundamental principles of the field of cookery through reading and laboratory experimentation.

118. DIET THERAPY.

Five credits. Winter quarter. Prerequisite, Home Economics 62, 63.

An advanced course in dietetics dealing with utilization of Nutritional data.

Required of student nurses.

120. SCHOOL CHILD NUTRITION AND CARE.

Three credits. Summer quarter.

Methods of improving the physical and mental health of the children.

**Journalism** 

HARRIS DAVID ERICKSON, Assistant Professor

1. INTRODUCTION TO JOURNALISM.

Two credits. Autumn quarter.

A fundamental course in newswriting, newspaper organization, and types of news stories. Practical knowledge is gained through inspection of city news plant, and through vital connection with the college paper.

2. NEWSWRITING.

Two credits. Winter quarter.

A continuation of Course 1. Individual reports on the history of journalism are added to text book work. Experience in writing original news stories of different types is required.

3. ADVANCED REPORTING.

Two credits, Spring quarter.

This is 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. Autumn, Winter, and Spring quarters.

No credit for Course 1 until Course 2 is completed.

Grammar, composition, and selections from Caesar, Gallic War. With emphasis on the relationship between Latin and English.

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. Not offered in 1941-42. Selections from Cicero, Vergil, Aeneid, Books I-VI.

101, 102, 103. SURVEY OF LATIN LITERATURE.

Three credits per quarter. Autumn, Winter, and Spring quarters. Prerequisite, Course 6 or the equivalent. Offered according to demand.

Reading of selections from Latin prose and poetry with discussion of the history of Latin Literature.

## **Mathematics**

BURTON LINTON BEEGLE, Professor

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

Requirements for a Minor. Twenty-four quarters credits are required for a minor in Mathematics.

As supporting subjects, it is recommended that General Physics and General Chemistry be taken by all students who choose Mathematics as their major subject. Courses 1 and 2 must be taken by all students who select Mathematics as a major or minor if these subjects were not taken in high school.

00. ELEMENTARY ALGEBRA.

Carries no credit. Meets daily. Winter quarter.

This is a course covering the essentials of beginning Algebra and is offered to students who wish to work off a deficiency in their high school preparation in mathematics.

0. PLANE GEOMETRY.

Carries no credit. Meets daily. Spring quarter.

An elementary course which covers the topics usually studied in the regular high school course, such as triangles, polygons, rectilinear figures, the circle, proportion, similar polygons, areas of polygons, regular polygons, and the measurement of the circle.

#### 1. ADVANCED ALGEBRA.

Five credits. Autumn quarter. Prerequisite, one year of algebra, and one year of plane geometry.

This course reviews some of the essentials of first year Algebra and following this special emphasis is given to the discussion of topics which are basic to all further work in mathematics; such as linear and quadratic equations, algebraic functions and their graphical representations, fractions, exponents, radicals, logarithms, imaginaries, and the binomial theorem.

#### 2. SOLID GEOMETRY.

Five credits. Prerequisite, one year of plane geometry. Not offered in 1941-42.

#### 3. COLLEGE ALGEBRA.

Five credits. Autumn quarter, Prerequisite, Course 1 or its equivalent. College Algebra begins with a review of the fundamentals of Advanced Algebra and following this the students are given instruction and practical drill in the solutions of many problems in the study of linear and quadratic equations, functions and their graphs, exponents and radicals, ratio, proportion, and variation, progressions, arithmetic and geometric, the binomial theorem, theory of equations, permutations, combinations, probability, complex numbers, and determinants.

#### 4. PLANE TRIGONOMETRY.

Five credits. Winter quarter. Prerequisite, one and one-half years of Algebra. A study of the six trigonometric functions with applications to the solution of problems related to both right and oblique triangles, and investigating the methods of solution, together with proper methods of checking results. Many practical formulas are learned and their application studied. Drill is given in the use of logarithms and logarithmic tables, and students are taught to construct trigonometric curves and to solve trigonometric equations. This course is absolutely basic to all further work in mathematics.

#### 5. PLANE ANALYTIC GEOMETRY.

Five credits. Spring quarter. Prerequisite, Course 4.

Plane Analytic Geometry is a study of both the geometric and analytic or algebraic representation of plane curves. The equations of curves are found from the data which expresses the law of motion of a given moving point. Both cartesian and polar coordinates are studied. The topics discussed are often referred to as conics or conic sections and include the straight line, the circle, the parabola, the ellipse, and the hyperbola, plane loci, parametric equations, and practical applications.

#### 33. MATHEMATICS FOR TEACHERS.

Three credits. Autumn quarter. Prerequisite, one year of algebra, one year of geometry, or their equivalents.

An elementary course which gives to the prospective teacher a description

An elementary course which gives to the prospective teacher a description and interpretation of the modern theories and technique of teaching arithmetic and algebra in the elementary and junior high schools. What to teach, and how to teach it, will be the subjects of study and discussion. This course or its equivalent is required of all students who receive an Elementary Certificate. Course 33 may not be applied toward the major.

#### 117. ADVANCED TRIGONOMETRY.

Three credits. Spring quarter. Prerequisites, Courses 3 and 4. Not offered in

### 118. SOLID ANALYTIC GEOMETRY AND DETERMINANTS.

Five credits. Prerequisites, Courses 3 and 5. Spring quarter. A study of the property of determinants and matrices and their applications to the solution of systems of linear equations, homogeneous and non-homogeneous; the investigation of theorems and practical applications dealing with lines, planes, surfaces of revolution, quadric surfaces, invariants, corordinate systems, equations of translation and rotation, poles and polars, and general properties of curves and surfaces in a space of three dimensions.

#### 121. DIFFERENTIAL CALCULUS.

Five credits. Autumn quarter. Prerequisite, Courses 3 and 5.

A study of the theory of limits, continuity, average and instantaneous rates of change of variables, the derivative with applications to the differentiation of algebraic, logarithmic, exponential and inverse trigonometric forms, maxima and minima with practical applications, and differentials.

#### 122. DIFFERENTIAL AND INTEGRAL CALCULUS.

Five credits. Winter quarter. Prerequisite, Course 121.

This is 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 the 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.

This is a continuation of Course 122, studying series, convergent and divergent, with emphasis upon methods of testing each, expansion of functions into series, partial differentiation with applications, methods of finding centroids, fluid pressure, reduction formulas, and multiple integrals.

#### 131. THEORY OF EQUATIONS.

Five credits. Winter quarter. Prerequisite, Course 3 and 121. Not offered in 1941-42.

#### 132. DIFFERENTIAL EQUATIONS.

Five credits. Prerequisite, Course 123. Winter quarter.

A study of the fundamental principles and devices which will enable the students to integrate most of the equations which they will meet in the further study of pure mathematics or mathematical physics. This course covers the topics of "first order of the first degree differential equations, general first order equations, singular solutions, linear differential equations with constant coefficients, Cauchy's linear equations, simultaneous linear equations, and an introduction to partial differential equations."

#### 163. ADVANCED CALCULUS.

Five credits. Prerequisite, Course 132. Offered according to demand.

A study of advanced methods in differential and integral calculus. The course will consider partial differentiation, the definite integral, Gamma and Beta functions; line, surface, and space integrals; and applications to geometry.

## Music

LAWRENCE R. SCHOENHALS, Director, Voice, Public School Music and Choral Groups Francis E. Barnard, Piano, Organ, and Theory Mabel Iones Moyer, Piano

> JOHN LUNDBERG, Voice, Women's Glee Club HARDWICK W. HARSHMAN, Violin, Band, Orchestra MILDRED SCHOENHALS, Piano

The Department of Music offers a Bachelor's degree with majors in Vocal and Instrumental Music and in Music Education. Students planning to teach in the elementary school field will follow the curriculum in Music Education (Elementary). In addition to the degree, the satisfactory completion of this course leads to the Three-year Elementary Certificate. Students planning to teach music in secondary schools should follow the curriculum in Music Education (Secondary). The specific requirements for a major or a minor in this department will be found on page 61 of this catalog. The offerings of the Department of Music are divided into courses in Theory and Literature, Music Education, Choral and Instrumental Ensembles, and Vocal and Instrumental Music. The descriptions follow in that order.

## Theory and Literature

#### MUSIC FUNDAMENTALS.

Two credits. Autumn and Spring quarters.

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. Does not count toward a music major,

Barnard.

#### 2. MUSIC FUNDAMENTALS.

Three credits. Autumn and Winter quarters, Prerequisite, Course 1, or per-

mission of instructor.

Continuation of Course 1, with emphasis upon sight singing and dictation. Required in the education curricula. A test will be given at the close of the first week and those found deficient will be required to take one extra period of remedial work per week without credit.

Schoenhals.

#### ELEMENTARY HARMONY. 75, 76.

Three credits per quarter. Winter and Spring quarters. Prerequisite, Course 2.

and technic equivalent to Music 13A.

Diatonic harmony embracing intervals, scales, triads, seventh and ninth chords and simple modulation presented both from the theoretical and creative aspects. Barnard.

#### 77. MUSIC APPRECIATION.

Two credits. Autumn quarter. Music majors will be assigned additional work for credit.

A general survey of music, composers, and musical instruments. Fee, \$1.50. No text required. Barnard.

#### 78. INTRODUCTION TO MUSIC LITERATURE.

Three credits. Summer quarter,

This course provides opportunity for pleasurable listening to music combined with biographical and historical data and some analysis of structure. The needs of the classroom teacher have been kept in mind. Here will be found much material for correlation of various subjects with music. Barnard.

#### 93. HYMNOLOGY AND SONG LEADERSHIP.

Two credits, Spring quarter, Prerequisite, Music 1 or 2. Not offered in 1941-42.

#### 95, 96. ADVANCED HARMONY.

Three credits per quarter. Winter and Spring quarters. Prerequisite, Course 76. Chromatic harmony both from the theoretical and creative aspects.

Barnard.

#### 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. Not offered in 1941-42.

#### 150. ELEMENTARY COMPOSITION.

Three credits, Prerequisite, Course 96. Autumn quarter,

Composition in the smaller homophonic and polyphonic forms.

Barnard.

### 153, 154. COUNTERPOINT.

Three credits per quarter. Autumn and Winter quarters. Prerequisite, Course 96, Not offered in 1941-42.

#### 165. ORCHESTRATION.

Three credits. Spring quarter. Prerequisite, Course 96.

The art or science of scoring compositions for orchestras and bands.

Barnard.

#### 177, 178. MUSIC HISTORY AND LITERATURE.

Three credits. Winter and Spring quarters.

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, romantic, modern and ultra-modern periods.

Barnard.

## Music Education

#### 60. ORCHESTRAL INSTRUMENTATION.

Two credits. Spring quarter. Prerequisite, Course 2.

A course designed for the teacher of grade school music. It treats of methods of tone-production, organization of instrumental groups, both bands and orchestras, and the direction of such groups.

#### 97. PUBLIC SCHOOL MUSIC.

Two credits. Winter and Summer quarters, Prerequisite, Course 2.

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.

#### 124. PROJECTS IN MUSIC EDUCATION.

Two and one-half credits. Summer quarter. Prerequisite, Course 97.

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. Schoenhals.

#### 125. RECENT TRENDS IN MUSIC EDUCATION.

Two and one-half credits. Summer quarter.

In a rapidly changing social world it is natural that many changes should be made in the field of music teaching. This course is designed to be informative and to critically evaluate the recent advances made. Schoenhals.

#### 156. PUBLIC SCHOOL MUSIC.

Two credits. Prerequisite, Course 97. Winter quarter. Not offered in 1941-42.

#### 157. PUBLIC SCHOOL MUSIC.

Two credits. Prerequisite, Course 97, Winter quarter.

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 in this changing voice period.

Schoenhals.

#### 159. MUSIC SUPERVISION.

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

## Choral and Instrumental Ensembles

21 (121), 22 (122), 23 (123). 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 presenting three credits in Chorus. No credit for students registered in Music 40, 41, 42 (140, 141, 142).

#### 24. CHORAL LITERATURE.

One credit. Summer quarter.

Choral singing with an emphasis upon skill in following direction, in part singing, and interpretation, some study of the sources and composers of literature studied. Schoenhals.

#### 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 rehearsals. It is used in connection with various programs including pep rallies, student assemblies, and athletic events.

Harshman.

#### 40 (140), 41 (141), 42 (142). A CAPPELLA.

One credit per quarter. Autumn, Winter, and Spring quarters.

An organization of thirty-five to forty mixed voices, auditions to be held during the first week of the autumn quarter. The best in A Cappella literature is studied and sung. Frequent public concerts during the winter and spring quarters. Meets three periods weekly during the autumn and winter quarters and two periods weekly during the spring quarter. Members must belong to the College Chorus and must participate in all public appearances through the year. Upper division credit for students presenting six credits in A Cappella.

Schoenhals.

### 47, 48, 49. ORCHESTRA.

One credit per quarter. Autumn, Winter, and Spring quarters.

An organization open to students who can pass a qualifying test on the instrument played. Meets twice each week for rehearsal. Will be heard in concert in November and January. Must be accompanied by Course 1 or 2 or have a reading and playing knowledge of instrumental music.

Harshman.

#### 57, 58, 59. STRING ENSEMBLE.

One credit per quarter. Autumn, Winter, and Spring quarters.

A course designed for students of stringed instruments in which they study the art of ensemble playing of chamber music, both of the classical and modern composers. Opportunity is given for recitals and other public performances. Meets twice a week.

## Vocal and Instrumental Music

The course numbers in this division represent successive grades of advancement. Any number may be used in any quarter. Students should consult their instructors for assignment of proper course numbers. One credit is given for one lesson and at least six hours of practice per week.

All music students are expected to attend the concerts and recitals sponsored by the Department of Music. No student is permitted to engage in the teaching of music without the permission of the Director.

The various branches of applied music are designated by capital letters immediately following the course number. A, Piano; B, Voice; C, Violin or Viola; 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. Adult Approach to the Piano by Mary Bacon Mason or similar method book chosen by the instructor, with 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, Sonatinas 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 Phillipp. 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, Tschaikowsky, 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 contined—Hanon, Hutcheson, or Phillipp. 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 and Parnassum, Chopin Etudes. Beethoven, later Sonata. Concerto by Mozart, Beethoven, or Mendelssohn. Selections from classic, romantic and modern composers. Junior recital.

# 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.

#### 184A. SENIOR RECITAL.

Two credits. Prerequisite, permission of music faculty.

### 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. Diaphragmatic breathing. Studies from Vaccai, Sieber, or Concone, Op. 9. Interpretation of simple songs of the earlier period in English and Italian.
- 81B, 82B, 83B. VOICE INSTRUCTION FOR SECOND YEAR STUDENTS.

  One credit per quarter. Autumn, Winter, and Spring quarters.

  Continuation of technical studies and enlargement of repertoire.
- 161B, 162B, 163B. VOICE INSTRUCTION FOR THIRD YEAR STUDENTS. One credit per quarter. Autumn, Winter, and Spring quarters. Exercises for increased flexibility and velocity. Interpretation of the easier operatic and oratorio arias. Junior recital.
- 181B, 182B, 183B. VOICE INSTRUCTION FOR FOURTH YEAR STUDENTS.

  One credit per quarter. Autumn, Winter, and Spring quarters.

  Application of the work of the preceding years to the study of more difficult song literature. Senior recital.
- 184B. SENIOR RECITAL.

  Two credits. Prerequisite, permission of music faculty.

  —Staff.

## 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 Trotte 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 Sevcik, Kreutzer, Rode, De Beriot, works by Beethoven, Handel.
- 81C, 82C, 83C. VIOLIN INSTRUCTION FOR SECOND YEAR STUDENTS.

  One credit per quarter. Autumn, Winter, and Spring quarters.

  Studies by Rode, Fiorillo; works by Bruch, Vieuxtemps, and Beethoven.
- 161C, 162C, 163C. VIOLIN INSTRUCTION FOR THIRD YEAR STUDENTS. One credit per quarter. Autumn and Winter quarters. One credit Spring quarter. Studies by Gavinies and Campagnoli; Sonatas by Handel and Bach; works by Mendelssohn, Bruch, and others. 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 Gavinies and Campagnoli; Sonatas by Handel and Bach; works by Mendelssohn, Bruch, and others. Senior Recital.
- 184C. SENIOR RECITAL.

  Two credits. Prerequisite, permission of music faculty.

## Organ

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

One credit per quarter. Autumn, Winter, and Spring quarters.

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 FOR SECOND YEAR STUDENTS.

One credit per quarter. Autumn, Winter, and Spring quarters.

Continuation of Bach and Mendelssohn in their easier works; compositions by Guilmant, Brahms, Rogers.

161D, 162D, 163D. ORGAN INSTRUCTION FOR THIRD YEAR STUDENTS. One credit per quarter. Autumn, Winter, and Spring quarters. More difficult compositions of Bach, including Preludes, Fugues, and Toccatas. Shorter composition by Franck, Merkel.

181D, 182D, 183D. ORGAN INSTRUCTION FOR FOURTH YEAR STUDENTS. Two credits per quarter. Autumn and Winter quarters; one credit Spring quarter. Bach advanced organ works, Sonatas by Rheinberger and Guilmant. More difficult works by Franck, Korg-Elert and contemporary composers. Senior Recital.

# Nursing Education LILLIAN A. WATKINS, Director

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

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. Does not count toward science group requirement. (For required courses in other departments during the two years in the Campus Division see the curriculum on page 63 of this catalog.)

The remaining courses are offered in the Hospital Division.

Philosophy

HARRIS DAVID ERICKSON, Assistant Professor HARDWICK W. HARSHMAN, Instructor

Philosophy is the story of man's thinking. It aims to discover meanings as well as facts and methods. This department seeks further to assist the student in developing power and skill in clear, consistent thinking, to secure a long-range perspective of the history of thinking, and to aid him in building for himself a satisfying philosophy of life. Many of the courses correlate significantly with those of certain other departments, notably history, psychology, and religion and are, therefore, recommended as supporting electives for majors in those departments.

Requirements for Major. A major in philosophy consists of the satisfactory completion of at least forty-two credits, including Courses 1 or 2, 30, 40, and a minimum of twenty-five upper division credits.

1. INTRODUCTION TO PHILOSOPHY.

Three credits. Autumn quarter. Beginning students in the field of philosophy are introduced to the problems which have since the earliest days occupied the mind of man. A survey is made of methods of philosophical study, and some of the problems are attacked in more detail.

2. INTRODUCTION TO PHILOSOPHY.

Three credits. Winter quarter.

During the second quarter of philosophy study the student is introduced to the writings of the greatest thinkers of the western world from 600 B. C. to the time of Christ.

LOGIC.

Three credits. Spring quarter. Not offered in 1941-42.

Logic is the science of orderly and consistent thinking. In addition to observing classical methods the student in this course uses many exercises to develop skill in the scientific procedures of judgment, knowledge, and thought.

40. ETHICS.

Three credits. Spring quarter.

Ethics, or moral philosophy, is concerned with the study of historical theories and practices by which human conduct has been guided. In addition this course seeks to achieve tenable solutions to contemporary problems in personal, social, economic, and other areas of life.

- 110. HISTORY OF ANCIENT AND MEDIEVAL PHILOSOPHY. Five credits, Autumn quarter. Not offered in 1941-42.
- 111. HISTORY OF MODERN EUROPEAN PHILOSOPHY. Five credits. Winter quarter. Not offered in 1941-42.
- 151. PHILOSOPHY OF RELIGION.

Five credits. Autumn quarter.

Religion and philosophy have many relationships to each other. This study examines these relationships, especially the basic philosophical assumptions of religious experience. Attention is also given to religious concepts such as prayer, worship, church organization, and the historical reshaping which they have undergone.

152. CHRISTIAN PHILOSOPHY.

Two credits. Spring quarter.

How are the many problems of contemporary life to be solved upon a distinctly Christian basis? This study seeks for these solutions, requiring them to be valid, adequate, and realizable.

153. THEORIES OF GOD AND IMMORTALITY.

Two credits. Winter quarter. Not offered in 1941-42.

An examination of the theories concerning God and immortality, as held by great thinkers from ancient times until now.

- 165. RECENT AND CONTEMPORARY PHILOSOPHY. Five credits Spring quarter, Not offered in 1941-42.
- 166. PERSONALISM.

Three credits. Winter quarter.
"The most interesting thing in the world is people." Personalism is that movement in philosophy which emphasizes that personality is not only the most interesting, but the most important, and in a unique sense, the most real thing.

167. AMERICAN PHILOSOPHY.

Three credits. Spring quarter.

American thinking from Colonial days until now has already produced a number of distinctive movements and a considerable number of outstanding thinkers which merit our attention and careful study.

168. PHILOSOPHY OF EDUCATION.

Five credits. Summer quarter.

(For description see Education 168.)

169. TYPES OF SOCIAL PHILOSOPHY.

Two credits. Winter quarter,

The student of philosophy will find it useful to make this brief survey of the types of social institutions and ideals which have issued from various philosophical schools of thought. The ideals of democracy are frankly supported.

171, 172, 173. READINGS IN CONTEMPORARY PHILOSOPHY.

One to five credits per quarter. Autumn, Winter, and Spring quarters. Con-

sent of instructor required for registration.
Readings and research with conferences and reports upon selected contem-

porary philosophical problems,

## Physical Education

Louis V. Hart, Director WINIFRED E. WETER. Women's Instructor

- 1m. 2m. 3m. PHYSICAL EDUCATION ACTIVITIES FOR FRESHMEN (Men) One credit per quarter. Autumn, Winter, and Spring quarters. Calisthenics, rhythmics, marching tactics, motor ability tests, and game fundamentals. Required of all freshmen.
- 1w. 2w, 3w. PHYSICAL EDUCATION ACTIVITIES FOR FRESHMEN (Women) One credit per quarter, Autumn, Winter, and Spring quarters. Corrective physical exercises together with lectures, class reports, and laboratory work in hygiene; a study of the fundamentals of the various sports during their season, Required of all freshmen.
- 4m. 5m. 6m. PHYSICAL EDUCATION ACTIVITIES FOR SOPHOMORE MEN. One credit per quarter. Autumn, Winter, and Spring quarters. Group games and mass athletics, modified football, basketball, softball, intergroup games; strength and efficiency tests. Required of all sophomores.
- 4w. 5w. 6w. PHYSICAL EDUCATION ACTIVITIES FOR SOPHOMORE WOMEN. One 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. Required of all sophomores.
- 60. ATHLETIC INJURIES AND FIRST-AID.

Two credits. Spring quarter. Preparation of athletics for various sports including speed, endurance, and fatigue; diet, condition of athlete; massage; bandaging, taping, and first aid.

65. COMMUNITY RECREATION.

Three credits, Spring quarter,

The planning and execution of varied programs suitable for schools, industrial centers, churches, and clubs in large and small communities.

106. PLAYGROUND ACTIVITIES FOR ELEMENTARY SCHOOLS.

Three credits. Autumn quarter.

Proper care and operation of playground equipment. Conducting games and activities for small children; playground supervision.

107. THE TECHNIQUE OF TEACHING PHYSICAL EDUCATION.

Two credits. Winter quarter.

The technique of teaching Physical Education in primary and intermediate grades and in junior high schools.

## **Physics**

O. M. MILLER, Professor

Tremendous social, economic and political changes have taken place throughout the world as the result of the progress made in physics during the last fifty years. An acquaintance with this rapidly advancing field and its many applications in modern life is one of the aims of the department.

Requirements for Major. Students desiring a major in physics should signify their intention 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.

#### 1, 2, 3. GENERAL PHYSICS.

Five credits per quarter. Autumn, Winter, and Spring quarters. A general introduction to the facts, theories, methods and applications of physics is provided by this course. The field of mechanics is studied the first quarter. Sound, heat and light are studied the second quarter, and electricity the third quarter. Special attention is paid to the interests and needs of the individual student. Two double laboratory periods are held each week.

### 4.5. GENERAL PHYSICS FOR NURSES.

Five credits per quarter. Autumn and Winter quarters. Special emphasis is placed upon the applications of physics in the field of nursing and in the home.

## 11, 12. SCIENCE FOR ELEMENTARY TEACHERS.

Two and one-half credits each. Summer quarter. This course is a brief survey of the physical sciences and is designed to give teachers the background necessary for an understanding of the many applications of these sciences frequently encountered in the classroom. Special attention is paid to methods of teaching as well as to the subject matter which should be taught. Does not count toward physics major.

#### 31. DESCRIPTIVE ASTRONOMY.

Three credits. Summer quarter.

A study of the heavenly bodies and the laws controlling them. Students learn to recognize the principal stars and constellations in the occasional evening meetings which supplement the regular class sessions. A six inch reflecting telescope is available for class use.

## 101, 102. INTRODUCTION TO MODERN PHYSICS.

Three credits per quarter. Winter and Spring quarters. Prerequisite, Physics 3. An introductory study of the modern physical theories of the structure of atom, the nature of light, radioactivity, and electrons. Required of all physics majors.

### 105, 106. ELECTRICITY AND MAGNETISM.

Four credits per quarter. Autumn and Winter quarters. Prerequisite, Physics 3. An elementary course in the general principles and theory of electricity and its applications.

### 110. HEAT AND MOLECULAR PHYSICS.

Five credits. Autumn quarter. Prerequisite, Course 3. Not offered in 1941-42. 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. Prerequisite. Course 3. Not offered in 1941-42.

A survey of the progress in the field of physics from early days until the present time.

### 140, 141, 142. EXPERIMENTAL PHYSICS.

Two to four credits per quarter. Autumn, Winter, and Spring quarters. Prerequisite, twenty-five credits in Physics or consent of instructor. The content of this course is adapted to the individual needs and interests of the student and consists of the performing of more advanced experiments and the solving of more advanced problems than those met in the general courses.

#### 160. SOUND.

Four credits. Winter quarter. Prerequisite, Course 3. Not offered in 1941-42. A study of the production and characteristics of sound, with emphasis placed on practical applications. One laboratory period per week.

## Physiology

HARVEY C. McMillin, Professor (For description of courses see Zoology)

## Political Science

HARRY B. ANSTED, Professor

#### 1. AMERICAN GOVERNMENT.

Three credits. Not offered in 1941-42.

### 2, 3. COMPARATIVE GOVERNMENT.

Three credits per quarter. Not offered in 1941-42.

#### 24. CONSTITUTION OF THE UNITED STATES.

Five credits. Not offered in 1941-42.

A study of the Constitution, its origin and development by amendment and interpretation of the courts.

### 121. PRESENT DAY UNIONISM AND LABOR LEGISLATION.

Two credits. Spring quarter. Prerequisite, Business Administration 110. (For description see Business Administration 121.)

### 123. ECONOMIC HISTORY OF THE UNITED STATES.

Three credits. Autumn quarter.

(For description see Business Administration 123.)

### 131. FOREIGN RELATIONS OF THE UNITED STATES.

Three credits. Winter quarter. Prerequisite, Course 1 or History 182 and 183. Not offered in 1941-42.

An examination of the development of American foreign policies with reference to Europe, Hispanic America, and the Far East.

#### 142. WORLD ECONOMIC SYSTEMS.

Five credits. Spring quarter. Not offered in 1941-42. (For description see Business Administration 142.)

### 168. EUROPE IN THE TWENTIETH CENTURY.

Five credits. Spring quarter. Prerequisites, History 1 and 2. (For description see History 168.)

#### 185. ADVANCED ECONOMIC THEORY.

Five credits. Spring quarter. Prerequisite, Business Administration 1 and 2. (For description see Business Administration 185.)

#### 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 field of Psychology is rapidly becoming of added interest to a wide range of students. The objectives of the work in this Department are built so as to give the student a practical knowledge of himself and of those with whom he comes in contact. Special emphasis will be given to the Christian viewpoint. Students majoring in Psychology must earn forty-two credits, half of which must be in courses numbered above one hundred. Psychology 1 is prerequisite to all of the courses in the Department. Majors will be required to take courses 1, 2, 21, 103, 126, and seventeen additional hours. Philosophy 1 may also be counted toward the major.

Majors should elect courses in science, mathematics, and philosophy.

### 1. GENERAL PSYCHOLOGY.

Five credits. Autumn quarter.

A survey of the science as a whole, Man's original nature, the way in which nature is altered by use, and the common modes of individual and social behavior that result. This course is a prerequisite to all other courses in the Department.

RELIGION

### 2. PSYCHOLOGY OF ADJUSTMENT.

Five credits. Winter quarter. Prerequisite, Course 1.

Nature of personality and ways in which personalities are formed in adjusting to the world.

### 21. APPLIED PSYCHOLOGY.

Five credits. Not offered 1941-42.

### 51. SOCIAL PSYCHOLOGY.

Three credits. Not offered in 1941-42.

## 103. ESSENTIALS OF MENTAL MEASUREMENT.

Five credits. Spring quarter.

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.

## 106. READINGS IN EXPERIMENTAL PSYCHOLOGY.

Three credits. Spring quarter. Prerequisite Course 103.

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. Not offered in 1941-42.

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

## 126. PSYCHOLOGY OF MALADIUSTMENT.

Five credits. Not offered in 1941-42.

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 of learning; individual differences; habit formation; technique of learning; emotional and volitional behavior. Includes elementary measurements.

## 161. CHILD GROWTH AND DEVELOPMENT.

Five credits. Not offered in 1941-42.

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.

Three 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.

## 177. CORRECTIVE AND REMEDIAL INSTRUCTION IN READING. Two and one-half credits. First term, summer quarter.

This course is designed to give tangible information concerning diagnostic, preventive, and corrective reading techniques.

Religion

EDWARD P. BLAIR, Professor HARRIS D. ERICKSON. Assistant Professor LILLIAN PICKENS. Instructor MILDRED I. DAVIDSON. Instructor

Requirements for Major. The Department of Religion offers opportunity for four distinct fields of major study: (a) Biblical Literature; (b) Philosophy-Religion; (c) Missions: (d) Christian Education. The minimum requirement for graduation with a major in Biblical Literature is 50 credits; for Philosophy-Religion, 55 credits; for Missions, 50 credits; for Christian Education, 45 credits. In each field of major study at least one half of the courses must be upper division courses.

Requirements for Minor. Inasmuch as every Seattle Pacific College student must earn 12 credits in the Department of Religion before graduation, the total Religion credits necessary for a minor in Religion ought to be higher than the customary 24. Thirty credits are therefore required for a minor in Religion.

#### 11. THE GOSPEL OF MARK.

Three credits. Autumn quarter.

The student will be led 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

Three credits. Spring 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.

#### 14. OLD TESTAMENT BOOK STUDIES.

Three credits. Winter quarter.

A study of the chief historical books of the Old Testament as organized wholes. Especial emphasis is placed on the technique of the book study method. The aim, movement, chief characters, and outstanding characteristics of each book are investigated.

#### 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. Autumn 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.

#### 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.

RELIGION

31 (131). METHODS OF CHRISTIAN EDUCATION. Three credits. Not offered in 1941-42.

33 (133). CHRISTIAN EDUCATION OF CHILDREN.

Three credits. Winter quarter.

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. Not offered in 1941-42.

42. CHURCH HISTORY.

Two credits. Not offered in 1941-42.

44. HISTORY OF MISSIONS.

Two credits. Not offered in 1941-42.

A study of the modern missionary movement of the Church, missionary agencies, and progress of missions.

 ADMINISTRATION OF CHRISTIAN EDUCATION. Two credits. Not offered in 1941-42.

81. HOMILETICS.

Three credits. Autumn 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 OF JOHN.

Three credits. Not offered in 1941-42.

102. ROMANS.

Three credits. Not offered in 1941-42.

103. LIFE OF CHRIST.

Three credits. Summer quarter.

A course designed to provide cultural and inspirational value by means of a careful study of the four Gospels.

106. PAULINE EPISTLES (The Earlier Epistles)
Three credits. Not offered in 1941-42.

107. PAULINE EPISTLES (The Later Epistles)

Three credits. Spring quarter.

In Philemon, Philippians, Ephesians, Colossians, and the Pastorals we find Paul at the height of his powers. The student will be expected to master the contents, the structure, and the historical circumstances giving rise to these letters, and to achieve a fair degree of ability in Biblical interpretation.

111. JEREMIAH.

Three credits. Not offered in 1941-42.

112. ISAIAH.

Three credits. Winter quarter.

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. Autumn quarter.

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. Winter quarter.

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.

Three credits. Spring quarter.

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 RELIGION.

Three credits. Not offered in 1941-42.

154. MODERN RELIGIOUS MOVEMENTS.

Two credits. Not offered in 1941-42.

156. PROBLEMS OF MODERN MISSIONS.

Two credits. Autumn quarter.

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.

161. SYSTEMATIC THEOLOGY.

Five credits. Autumn 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, repentence, 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.

164. BIBLE DOCTRINE OF HOLINESS.

Two credits. Spring quarter.

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. Spring quarter.

A study of the critical problems of the canon and text of the Old Testament.

171. NEW TESTAMENT INTRODUCTION.

Four credits. Not offered in 1941-42.

A study of evidence concerning the formation of the New Testament canon. The modern critical theories concerning the New Testament are examined.

182. ADVANCED HOMILETICS.

Two credits. Winter quarter.

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. Adapted to ministers who may be in service and who wish advanced training.

191. MINISTERIAL ETHICS.

One credit. Not offered in 1941-42.

## Sociology

CANDIS NELSON, Professor

1. PRINCIPLES OF SOCIOLOGY.

Five credits. Not offered in 1941-42.

10. SOCIAL ORIENTATION.

Three credits. Autumn quarter.

A course designed to study various group patterns and their importance for social living. A study of ecological factors, growth and distribution of population with a comparative study of rural and urban communities.

SPEECH

### 11. SOCIAL ORIENTATION.

Two credits. Winter quarter.

A continuation of course 10 in a further study of groups giving attention to factors of economics, government regulations and other social institutions involved in collective living,

### 12. SOCIAL ORIENTATION.

Two credits. Spring quarter.

The application of material covered in courses 10 and 11 and the influence of the material studied on social change. A study of the Industrial Revolution and its changing tempo as we have progressed from the eighteenth century to the middle nineteenth and its demand for social planning.

### 101. SOCIAL PROBLEMS.

Two credits. Autumn 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.

Two credits. Winter 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

### 103. CURRENT PROBLEMS.

Two credits. Spring quarter.

Current economic and social problems of the people of the United States with an attempt to discover causes for the present situation and how far they affect both national and international life.

## 166. EDUCATIONAL SOCIOLOGY.

Two credits. Autumn quarter. Prerequisite, Sociology 1 or 10 and Education 1 (For description see Education 166.)

#### 170. RURAL SOCIOLOGY.

Three credits. Winter quarter,

A study of rural life problems as they affect social progress in economics, education, and religion, and other social institutions. For example, the significance of the growth and decline of the rural church in our national life.

## 198. SOCIOLOGY IN THE ELEMENTARY SCHOOL PATTERN.

Three credits. First term Summer quarter,

A course for elementary teachers in organizing and grading of social material for children of all departments. If the school is living, rather than a preparation for living, the teacher must understand how to integrate the environmental opportunities into the schoolroom living of children.

## 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 practical needs of the 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, 123, 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 and Spring quarters.

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 problems of speech delivery. Emphasis is placed on the establishment of fundamental co-ordination 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.

#### 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

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.

### 118, 119. FORENSIC ACTIVITIES.

Three credits per quarter. Not offered in 1941-42. Prerequisite, Course 30,

The department sponsors and supervises a program of intramural and intercollegiate debates, forum discussion, and oratorical contests. Students are given opportunity to appear on a regular weekly program in their chosen

#### 120, 121. METHODS OF TEACHING DRAMATIC ART.

Three credits per quarter, Autumn and Winter 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.

#### 123. SPEECH PSYCHOLOGY.

Three credits. Spring quarter.

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

#### 124. COMMUNITY DRAMA.

Three credits. Spring quarter.

The primary aim of this course is to offer practical training in the various phases of community drama. This is a theoretical course dealing with the study of the problems of the director in organizing and preparing a play. In order to make the course practical as well as theoretical, students will be required to spend one hour a week in the work shop on scenery, lighting and costuming. Also each student will be required to participate in one play during the quarter.

#### 126. VOICE PLACEMENT.

Two credits, Spring quarter.

"The power of the spoken word to a large degree comes from a personality that has a well placed voice." Phonograph records are used in this course. thus giving the student a chance to hear his own voice frequently and in that way making rapid progress in better speech. Special attention is given to the elimination of voice and language difficulties. Also there is corrective work that may be used by the elementary teacher in working with children having speech difficulties. This course is arranged primarily for teachers. ministers, and platform workers.

#### 140. INDIVIDUAL INSTRUCTION IN SPEECH.

One or two credits. Autumn, Winter, and Spring quarters. Prerequisite. Course 40.

The purpose of this course is to prepare the student for platform and pulpit work; cutting and arranging material for platform reading. Methods of conducting and planning public programs, sermons and radio talks.

#### 150. SPEECH CORRECTION.

Three credits. Spring quarter. Prerequisite, Course 115.

Methods of correcting speech defects. Designed primarily for students preparing to teach.

## Zoology and Physiology

HARVEY C. MCMILLIN, Professor CHARLES F. SHOCKEY, Instructor

Requirements for Major. Two majors are offered in the department, a major in Zoology and a major in Physiology, Courses 1 and 2 are required of Zoology majors and Courses 29 and 30 of majors in Physiology. To complete a major, the student must earn 30 additional credits, at least 21 of which must be in upper division courses.

#### 2. GENERAL ZOOLOGY.

Five credits per quarter. Autumn and Winter quarters. Not offered in 1941-42.

Elementary facts concerning structure, functions, and distribution of animals. The two courses include a survey of all animal groups.

#### 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 of physical education in high school, students in dietetics, and those preparing for medicine, pharmacy, and hospital work.

#### 52 (152). BACTERIOLOGY.

Five credits. Spring quarter. Prerequisite, a course in Chemistry and Zoology. A general study of bacteria. This course is intended to give a foundation for practical work in bacteriology. Techniques in isolating, culturing, and staining are emphasized. Designed for medical, nursing, and pharmacy students.

#### 61. HYGIENE.

Three credits, Autumn and Spring quarters.

A course in intelligent living; a study of personal hygiene and a general training in First Aid.

#### 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. Spring quarter. Prerequisite, Course 1 or equivalent. A study of factors influencing the distribution of plants and animals.

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. Offered according to demand. Prerequisite, Course 2. A study of the developmental history of animals with emphasis on the vertebrate forms.

122. HUMAN EMBRYOLOGY. Five credits. Offered according to demand. Prerequisite, Course 2. Developmental anatomy as applied to humans.

132. COMPARATIVE ANATOMY. Five credits. Autumn quarter. Prerequisite, Course 2. Comparative morphology of types of organization in the vertebrate animals. Dissection of four or more typical specimen.

153. PUBLIC HEALTH. Five 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. Not offered in 1941-42. Prerequisite, Course 2. A study of animal parasites and human diseases.

162. SANITARY BACERIOLOGY. Five credits. Winter quarter. Prerequisite, Course 152. A study of the bacterial content of water, food and sewage, and means of controlling contamination.

171. GENETICS AND EUGENICS. Three credits. Prerequisites Course 1 or 5 hours biology. Offered according to demand. A study of the principles of heredity as derived from cytological evidence and of their application to the improvement of society.

172. PLANKTON. Five credits. Autumn quarter. Prerequisite, Course 2. A study of plankton organisms and their importance in marine biology.

173. PHYSIOLOGY OF MARINE ORGANISMS. Five credits. Winter quarter. Prerequisite, Course 110. The influence of environmental factors on the life of marine organisms with special reference to economic forms.

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, 1940

### BACHELOR OF ARTS DEGREE

\*Allen, Stanley Hallman Anderson, C. Reuben Cum laude Archer, Gerald H. Archer, Ruby Juanita Archer, Wayne A. Askren, Janet \*Baaoa, Grandino †Barnum, Ruth Elizabeth Cum laude Bateman, Henry John Beatty, Ruth Anna Bemiss, Evangeline Dawson Bess, L. Virgil Boyd, Camilla Winslow Burchette, Hazel Frances Cum laude Cohagan, Eloine Marie Cum laude Crum, Haven K. Davidson, Mildred Inga ‡Dennison, Clara Elizabeth ‡Duff, Haldane James Eley, Marjorie Irene Fisher, P. Allan Folsom, Willys Ward Cum laude Fryer, Beulah Daisv Ganfield, J. Freeman Cum laude Gilmore, Dorothy Louise

Harris, Georgia Frances Haslam, Wilson Burbank Hazlett, Paul Richard Heacock, Erma Virginia Hohnsbeen, Betty Evalyn Johnson, Frances Esther Lewis, Stanley Gordon †Lombardini, Ann Madden, Ruth Georgia Morton, Elva A. Noreide, Sylvie Olive Ohse, Francis F. Ploegman, Anna Ramey, Alice Naomi Rose, Dean Rolland Rowe, Imo Irene Scarvie, Glenn Manford Shepherd, Amy Evelyn Sill, Marjorie Elaine Silva. Caroline Coffee Cum laude Smith, Leah Inez \*Smith, S. Joseph Soltman, John C. Sparks, John W. Strong, Ralph A. Vearrier, Maude E. Walker, Elmer Jerry Cum laude †Westergaard, Henry C. †White, Helen A. Wilson, Henry O.

## BACHELOR OF SCIENCE DEGREE

‡Carlson, Wilbur Frank Causey, C. Oliver Holmes, Stuart W. Huston, Dorothy Elinor Johnson, Margaret Otis Mortimore, Donald M.

Hadsell, Evelyn Lois

Harding, Holly Rae

Rosser, Paul F. Scott, Stephen E. Smith, William L. Wallace, M. Marvin Warkentin, Wilma

### DIPLOMA FROM STANDARD FOUR-YEAR TEACHER'S COURSE

Anderson, C. Reuben, A.B. '40 Anderson, C. Reuben, A.B. 40 Archer, Gerald H., A.B. '40 Archer, Ruby Juanita, A.B. '40 Archer, Wayne A., A.B. '40 Askren, Janet, A.B. '40 \*Barnum, Ruth Elizabeth, A.B. '40 Beatty, Ruth Anna, A.B. '40 Bess, L. Virgil, A.B. '40 Boyd, Camilla Winslow, A.B. '40 Burchette, Hazel Frances, A.B. '40 Cohagan, Eloine Marie, A.B. '40 †Dennison, Clara Elizabeth, A.B. '40 Eley, Marjorie Irene, A.B. '40 Fisher, P. Allan, A.B. '40 Fryer, Beulah Daisy, A.B. '40 Ganfield, J. Freeman, A.B. '40 Gilmore, Dorothy Louise, A.B. '40 Hadsell, Evelyn Lois, A.B. '40 Harris, Georgia Frances, A.B. '40

Heacock, Erma Virginia, A.B. '40 Huston, Dorothy Elinor, B.S. '40 Johnson, Frances Esther, A.B. '40 Johnson, Margaret Otis, B.S. '40 Lewis, Stanley Gordon, A.B. '40 \*Lewis, Roland Bruce, B.S. '39 \*Lewis, Roland Bruce, B.S. 39
\*Lombardini, Ann, A.B. '40
Madden, Ruth Georgia, A.B. '40
Morton, Elva A., A.B. '40
Ploegman, Anna, A.B. '40
Rowe, Imo Irene, A.B. '40
Rowe, Imo Irene, A.B. '40
Scarvie, Glenn Manford, A.B. '40
Shepherd, Amy Evelyn, A.B. '40
Sill, Marjorie Elaine, A.B. '40
Sparks, John W., A. B. '40
Vearrier, Maude E., A.B. '40
\*Westergaard, Henry C., A.B. '40
Wilson, Henry O., A.B. '40

### CERTIFICATE FROM THREE-YEAR ELEMENTARY TEACHER'S COURSE

Anderson, Norma Mas Bogner, Elizabeth Ann Broderick, Joseph A. Chase, Mary Jane Erickson, Bernice Ella Ewald, Betty Eileen waid, Betty Eileen Fletcher, Violet Smith Fowler, Elizabeth T. Grandy, Gloria Grace Grubb, Dorothy Margaret Hallgrimson, Peter Ragnar \*Holm, Mildred E. Johnson, Gilbert Long, Lois Evelyn \* Completed work August 18, 1939. † Completed work December 15, 1939.

\*Moore, Charles \*Neat, Margaret R. Nelsen, Ralph Norman Nelsen, Raiph Norman Otterson, Barbara Dolores \*Pruschansky, Jeanette Owen Schmidt, Wilma Charlotte Stewart, Diantha W. \*Thomas, John Franklin \*Todd, Minerva V. Vollan, Marie Beatrice \*Whisner, Bettie Jane
\*Wilson, Genevieve Beatrice
York, Mary Louella

McDow, Freda Oster

## SCHOLARSHIP ROLL

Spring Quarter, 1940

#### HIGH HONOR STUDENTS

Burchette. Hazel Burton, Joan Cameron, Virginia Davis, Joseph Dillon, Doris Eklund, Eleanor Fiese, Marshall Folsom, Willys Ganfield, J. Freeman Harris, Georgia Henry, Virginia Holmes, Stuart Jamieson, Janette Kenny, George

Peterson, Phoebe Rose, Dean Scott, Edith Turnidge, Eldon Williamson, Clarence

#### HONOR STUDENTS

Anderson, Reuben Brown, James Brydges, Bruce Buob, Jean Burnett, Helen Cahill, James Cohagan, Eloine Crum, Haven de Long, Muriel Eklund, Bernard Erickson, Bernice Fikse, Geraldine Fisher, Allan Fletcher, Violet Godfrey, Marie Grubb, Dorothy Gwinn, Ralph Heacock, Virginia

Hemry, Iris Henderson, David Johnson, Frances Johnson, Margaret Kretz, Esther Long, Lois Loree, Hazel Marshall, Gwendolyn Milikan, Roland Mitchell, Marian Mortimore, Donald Morton, Elva Nutting, Foster Otterson, Barbara Parker, Jean Peterson, Katharine Pickering, Frances Read, Irene

Schireman, Audrey Senda, Toshiko Sherwood, Margaret Sill, Virginia Soderlind, Helen Somerton, Elsie Stewart, Diantha Vollan, Marie Wachsmith, Helen Walker, E. Jerry Wallace, Marvin Warkentin, Wilma Wight, Chauncey Wilder, Jewell Mae Wilson, Henry Zempel, Zona

<sup>†</sup> Completed work August 18, 1939,

I Completed work December 15, 1939.

<sup>\*</sup> Completed work March 20, 1940.

## Autumn Quarter, 1940 HIGH HONOR STUDENTS

Aldridge, Delwin Carlson, Marjorie Collins, Margaret Dillon, Doris Eklund, Eleanor

Harris, Violet Jamieson, Janette Kenny, Geore Lane, Ardelle Parsons, Elmer

Pickering, Frances Read, Irene Sherwood, Margaret Somerton, Elsie Turnidge, Eldon

### HONOR STUDENTS

Ahnlund, Sylvia Aldridge, Lester Beegle, Doris Bekker, Esther Brown, James Coon, Louise Davis, Joseph de Long, Muriel Gibson, Marjorie Godfrey, Marie Goff, Gerald Gwinn Nellie Gwinn, Ralph

Haggerty, Ruth Hammer, Charles Larson, Evelyn Larson, Evelyn
Lindberg, Robert
MacDonald, Norman
McClurg, Edward
Nutting, Foster
Peterson, Phoebe
Petrie, Arthur
Pettengill, Naomi
Pickering, Virginia
Reddick, Mac
Samuelson, John

Jamieson, Janette

Pettengill, Naomi Pickering, Frances Reddick, Mac

Kenny, George

Scott, Alice Smith, Dorothy Smith, Kathryn Soderlind, Helen Stickney, Wesley Swanson, La Verne Wight, Chauncey Williamson Osmar Williamson, Osmar Wilson, Marion Wilson, Marion Zempel, Zona

## Winter Quarter, 1941 HIGH HONOR STUDENTS

Aldridge, Delwin Collins, Margaret Davis, Joseph Eklund, Eleanor Hunter, Will

Sherwood, Margaret Turnidge, Eldon Walk, Harriet

## HONOR STUDENTS

Ahnlund, Sylvia Aldridge, Lester Beckwith, Mildred Bell, James Bilderback, Allen Crum, Glen Crum, Helen de Long, Muriel Dillon, Doris Ensign, Edna Ewald, Betty Freeman, Jean Godfrey, Marie Goff, Gerald

Pearson, Doris Read, Irene Samuelson, John Schmidt, Wilma Senda, Toshiko Smith, Dorothy Gwinn, Nellie Harmon, Beth Jamieson, Mildred Jamieson, Mildred
Larson, Evelyn
Law, Winona
Lindberg, Robert
MacDonald, Norman
McClurg, Edward
Mossop, Mildred
Myron, Bill
Nutting Foster Soderlind, Helen Somerton, Elsie Sorensen, Everett Wachsmith, Helen Nutting, Foster Parker, Lois Ward, Russell Wilder, Jewell Parsons, Elmer Patch, Doris Williamson, Osmar

## SCHOLARSHIPS AND AWARDS 1940-1941 ALUMNI SCHOLARSHIPS

Joseph Davis

Frances Pickering

## 1940-1941 JUNIOR COLLEGE SCHOLARSHIPS

Los Angeles Pacific College Helen Crum Melvin Foreman

Central College Marjory Snyder

Wessington Springs College Osmar Williamson

## 1940-1941 FRESHMAN SCHOLARSHIPS

Murie! Ausink, Selah Lucy Barham, Salem, Oregon Louise Coon, Bremerton Gerald Goff, Kirkland Ruth Haggerty, Plummer, Idaho

Mildred Jamieson, Everett Ardelle Lane, Rooseveit, Port Angeles Robert Lindberg, Mount Vernon Marybeth Owen, Wenatchee Lois Parker, Queen Anne, Seattle Norma Rinehart, West Seattle, Seattle

Violet Root, Monroe Betty Stilson, Centralia

## 1940-1941 UPPER DIVISION SCHOLARSHIPS

Nebraska St. Teacher's College Willard Dillon Spring Arbor Junion College
Anna Overholt
Northern Normal, South Dakota Myrtice Scandrette Pasadena College Peggy Daniels

A. M. Chesbrough Seminary Kathryn Hessler Lewiston Normal Elmer Parsons Modesto Junior College Esther Thorsen Central College Irven Hughes Raymond Montgomery Harry Lee Smith

## 1940-1941 SPECIAL SCHOLARSHIPS

Jesse Cason, Rockwall, Texas Ruby Johnson, Newberg, Oregon Merle Root, Everett, Washington

## 1939-1940 ALPHA KAPPA SIGMA

For Outstanding Character, Service, and Leadership SENIORS

Stanley Allen C. Reuben Anderson Hazel Burchette Eloine M. Cohagan

Willys W. Folsom Frances E. Johnson

Glenn M. Scarvie Marjorie E. Sill John C. Soltman E. Jerry Walker

Ioan Burton Phoebe Peterson

SOPHOMORES Toshiko Senda Frances Pickering

Elsie Somerton Zona Zempel

#### 1939-1940 ACTIVITY AWARDS

Blanket Paul F. Rosser

Sweater Gerald H. Archer Elmer Jerry Walker

### LITERARY AWARDS

Wilson Haslam

Paul Hazlett Virginia Heacock Betty Hohnsbeen

Will Hunter

Harold Leise

Los Angeles, Calif.

Portland, Oregon

Portland, Oregon

Seattle

Seattle

Seattle

Tacoma

Seattle

Seattle

Alaska

Olympia

Oak Harbor

Oak Harbor

Anacortes

Cove

Bremerton

Foster Nutting

Douglas McPherson

Stanley Allen Roald Amundsen Reuben Anderson Henry Bateman Keith Bell Helen Burns Mildred Davidson Allan Fisher Herbert Hansen

Frances Pickering Paul Rosser Glenn Scarvie John Soltman Everett Sorensen Ralph Strong Jerry Walker Arthur Zylstra

### Margaret Palmer MAJOR ATHLETIC LETTERS

Gerald Archer Richard Ashton Wayne Axelson Joseph Broderick Eleanor Eklund

Sylvie Noreide Willys Folsom Marie Godfrey
Elmer Grout
Dorothy Grubb
David Henderson Arthur Petrie Anna Ploegman Edith Scott Steve Scott Eldon Turnidge Stanley Lewis

## REGISTER OF REGULAR STUDENTS 1940-1941

Abrams, Ruth Ahnlund, Sylvia Aldridge, Delwin Aldridge, Lester Allen, Irene Allgor, Donald Amundsen, Roald Andersen, Charlotte Anderson, Elaine Anderson, Norma Arnold, Jack Arnold, Margaret Ashton, Dick Atwood, Eileen Atwood, Lynn Ausink, Muriel Axelson, Wayne Bardarson, Helen

Barham, Lucy Barham, Paul

Bekker, Esther

Bates, Earl Beck, Janis

Seattle Salem, Oregon Salem, Oregon Bellingham Seattle Beckwith, Mildred Beegle, Doris Chehalis Seattle Everett

Bell, James Bellingham, Mildred Bilderback, Allen Binion, Dan Blackburn, Jean Bliss, Mary Boerhave, Margaret Bosley, Bessie Bowles, James Braile, Louis Braitenbach, Gustave Broetje, Floyd Brown, James Brydges, Bruce Brydges, Ruth Burbank, Beulah Burns, Helen

Cahill, James Carey, Eva Carlson, Arthur Carlson, Marjorie Cason, Jesse Cays, Marvin Chaffee, Margaret Champlin, Sue

Cut Bank, Montana Seattle Seattle San Fernando, Calif. Midway Seattle Lynden Seattle Blaine Seattle Jansen, Sask. Yakima Belfast, Ireland Seattle Seattle Mount Vernon

Seattle Seattle Hartline Caldwell, Idaho Caldwell, Idaho Troup, Texas Dabob Bremerton Kennydale

Chudek, Anne Claar, Mary Anna Cochrane, Donald Cochrane, Marjorie Colenbrander, Mildred Collins, James Collins, Margaret Coon, Louise Cox, Robert Crittenden, Estelle Cronkhite, Donald Cronkhite, Stanley Crook, Gertrude Cross, Shirley Crum, Glen Crum, Helen

Dahl, Nekoline Damon, Robert Daniels, Margurette Davenport, Charles Davis, Joseph Day, Marjorie de Long, Muriel Dirlon, Doris Dillon, Willard Donaldson, Frank Donnelly, Catherine Dorsett, Virgil Dykeman, Doris

Eddy, Frances Edelbrock, Jack Eklund, Bernard Eklund, Eleanor Ellis, John Engebretsen, Clayton Engebretsen, LaVerne Enos, Elaine Ensign, Edna Eustis, Clifford Ewald, Betty

Faris, Margaret Fitch, Earl Flodin, Roger Carl Fosket, Etna Foreman, Melvin Fosket, Dorothy Foss, Ina Fowler, Elizabeth Freeman, Jean Freeman, Virginia Fry. Jessie Fuhrman, Elma

Gibson, Marjorie Gjerde, Andrew Glascock, Majil Glavind, Opal Godrey, John Godfrey, Marie Goff, Gerald Goranfio, Katherine Gotchy, Charlotte Graham, Wesley Grandy, Gloria Green, George Grimstad, Arthur Gunnarson, Eva Gwinn, Nellie Gwinn, Ralph

Haggerty, Ruth Haines, Henry Haines, Mary Jane Halseth, Agnes Hammer, Charles Hanlen, Margaret Hansen, Herbert Hansen, Louise Harmon, Beth Harrington, Ronald Harrington, Verne Harrah, Barbara

Everson Seattle Pasadena, Calif. Pasadena, Calif. Lynden Bridgeport Tacoma Bremerton Sheridan, Oregon Everett Carter, Montana Carter, Montana Seattle Renton Pontiac, Illinois

Pontiac, Illinois

Seattle

Chewelah Denver, Colorado Burlington Orting Phoenix. Arizona Alaska Seattle La Junta, Colorado Bremerton Seattle Seattle Puyallup

Burton Seattle Seattle Seattle San Jose, Calif. Marysville Marysville Auburn Olympia Seattle Seattle

Seattle San Francisco, Calif. Seattle Los Angeles, Calif. Seattle Seattle Port Blakely Seattle Seattle Seattle Seattle Seattle

Seattle Seattle Watford City, N.Dak. Wessington Sprgs, S. Dak Bellevue Bellevue Kirkland Seattle Seattle Centralia Seattle Kennydale Seattle Port Blakely Seattle

Sanders, Idaho Duvall Duvall Seattle Turlock, Calif. Seattle' Salem, Oregon Salem, Oregon Seattle St. Helens, Ore. St. Helens, Ore.

Seattle

Seattle

Harris, Violet Haslam, Lilian Hatch, Helen Hazelton, Marian Henderson, George Hessler, Kathryn Holmes, Robert Holtgeerts, Gertrude Horrell, Forrest Horrell, Francis Horrell, Olive Houser, Willard Hoy, Esther Huber, Manly Hughes, Irven Hunter, Harris Hunter, Mildred Hunter, William Huston, Lee

Innes, James

Jackson, Dorothy James, Gilbert Jamieson, Janette Jamieson, Mildred Jensen, Oscar Johnson, Elizabeth ohnson, Joybelle Johnson, Ruby Jones, Barbara Jongeward, Lois Jorgenson, Jeanne

Keeney, Robert Kenny, George Kirschner, Dorothy Klein, James Rush Kroon, Ruth Kvale, Muriel

Lane, Ardelle Larson, Evelyn Larson, Halo Law, Winona Lee, Minnie Leise, Harold Leishman, Enid Lindberg, Robert Lindley, Harold Lobb, Edward Logan, Otho Lund, Clarence Lundquist, Ruth Lynn, Virginia Lynn, Willard

MacDonald, Norman Mackie, Louise MacPhee, Adelaide Mandt, Ruth Martin, George Mathison, Maynard McCiure, Bernita McClurg, Edward McComb, Ralph McConnell, Anna Vee McConnell, Irene McConnell, Leora McDow, Freda McGee, Doris McPherson, Douglas McSparran, Mary Middeke, Marjorie Miller, Frank Millikan, Alice Millikan, Roland Mochle, Glen Montgomery, Raymond Morrill, Lillian Morris, Milo Mossop, Mildred Mounce, Robert Mumau, Mary Ann Myron, Bill

Seattle Burlington Seattle Seattle Ogden, Iowa Cortland, N. Y. Tonasket Anacortes Everett Everett Everett Salem, Oregon Silvana Webber, Kansas Denver, Colorado Tacoma Arlington Seattle Vashon

Berkeley, Calif.

Seattle Terre Haute, Ind. Everett Everett Los Angeles, Calif. Seattle Winslow Newberg, Oregon Tekoa Yakima Seattle

Seattle Tacoma Seattle Seattle Dodson, Montana Malta, Montana

Port Angeles Yakima Seattle Port Angeles Spokane Seattle Marysville Mount Vernon Rose Hill, Kansas Seattle Seattle Seattle Everett Lopez Lopez

Raymond Scattle Portland, Ore. Goodridge, Minn. Rogue River, Ore. Seattle Newberg, Ore. Bellingham Pinehurst Seattle Seattle Seattle Seattle Maita Montana Alberta, Canada Winslow Everett Bellevue Pateros Portland, Oregon Scattle Winnsboro, La. Davenport Arlington Victoria, B. C. Minot, N. Dak. Plummer, Idaho

Seattle

Naslund, Una Jean Nazarenus, Eleanor Nelsen, Morris Nelsen, Ralph Nelson, Edwin Nelson, Marvin Nelson, Willadee Nemyre, Robert Noble, Tom Northfelt, Merlyn Norton, Helen Nutting, Foster

Everett

Seattle

Seattle

Seattle

Harper

Seattle

Everett

Seattle

Seattle

Seattle

Spokane

Bellevue

Bellevue

Seattle

Buckley

Tacoma

Wenatchee

Snokane

Seattle

Seattle

Seattle

Seattle

Seattle

Alaska

Seattle

Seattle

Seattle

Seattle

Seattle

Seattle

Seattle

Scattle

Seattle

Seattle

Seattle

Seattle

Yakima

Seattle

Carlton

Seattle

Scattle

Seattle

Seattle

Kenmore

Kenmore

Pinchurst

Snohomish

Chugwater, Wyoming

Rockham, S. Dak.

Sanders, Idaho

Stockton, Calif.

Everett

Seattle

Seattle

Seattle

Sumas

Seattle

Nooksack

Bellevue

Seattle

Roseburg, Oregon

St. Helens, Ore.

Kirkland

San Francisco, Calif.

San Francisco. Calif.

Tonasket

Cloverland

Coulee Dam

Gig Harbor

Lakeland, Florida

Lakeland, Florida

Alderwood Manor

Portland, Ore.

Odle, Ardis Odle, Glen Odman, Ralph Olson, Robert Otis, Arleen Overholt, Anna Overholt, Mendal Owen, Delmer Owen, Marybeth

Page, Katharine Palmer, Alfred Palmer, Margaret Parker, Bob Parker, Jean Parker, Lois Parsons, Elmer Patch, Doris Paul, Patrick Pearson, Doris Pendleton, Luther Perry, Nathan Peterson, Doris Peterson, Phoebe Petite, Marvin Petrie, Arthur Petrengill, Naomi Pickering, Frances Pickering, Virginia Pinto, Juan Pitts. Rachel Porter, Howard Pruitt, Robert Pruschansky, Jeannette

Rabb, Barbara Ragge, Rhoda Rainsberger, Gwen Read Irene Reddick, Mac Reed, Bill Reeder, J. W. Reynolds, Ruth Rice, Wannie Rinehart, Norma Robare, Patricia Rohe, Bernice Rohe, Eugene Root, Merle Root, Robert Root, Violet Rose, Claire Rosser, Leon Rudd, Irene

Samuelson, John Sarvis, Jean Scandrett, Myrtice Schage, Patricia Scheib, J. E. Schireman, Audrey Schmidt, Wilma Schofield, Melvina Schon, Charlotte

Schoolcraft, Harriet Scott, Alice Scott, Charles Seely, Ruth Senda, Toshiko Shepherd, Elinor Sheridan, David Sherwood, Margaret Siegner, Vernon Sill, Virginia Silva, Robert Sison, Baldomero Slabaugh, Evelyn Small, Gilma Smith, Arden Smith, Dorothy Smith, Harry L. Smith, Harriette Smith, Kathryn Smith, Kenneth Smith, Laura Belle Smith, Mildred Smith, Walter Snyder, Harlow Snyder, Lois Snyder, Mariory Soderlind, Helen Somerton, Elsie Sorensen, Everett Spalding, Margaret Stalev. Bob Stavney, Borghild Stewart, Ardis Stickney, Wesley Stilson, Betty Stoute, Ruth Strawbridge, Jeanne Stuart, David Sund, Helen Svensson, Elsie Swanson, La Verne

Testerman, Wayne Thorsen, Esther Tom. Florence Tremain, Chester Turnidge, Eldon

Vredevelt, Alberta Wachsmith, Helen Wachsmith, Ruth Walk, Harriet Walsh, Marybel Ward, Russell Warren, Keith Watson, Bonnie June Wheeler, Madeline Whelan, Catherine Wight, Chauncey Wilder, Jewell Wilder, Lulu Wille, Marion Williamson, Clarence Williamson, Osmar Wilson, Charles Wilson, Marion Witt, Auburn

> Yand, Clarence York, Mary Lou

Witt, Rex

Zemple, Zona Zyistra, Arthur Zylstra, Donald Seattle La Grande, Oregon Harrington Grandview Seattle Richmond Beach Orting Enerett Seattle Seattle Seattle Seattle Wenatchee Seattle San Jose, Calif. Everett Rockwall, Texas Endicott, N. Y. Fleming, Penn. Seattle Caldwell, Idaho La Crosse Fleming, Penn. Clearwater, Kansas Methow Waverly, Kansas Bellevue Portland, Oregon Alberta, Canada Vashon Watford City, N. Dak. Seattle South Colby Poulsbo Centralia Clear Lake Seattle Alaska Seattle Seattle Mount Vernon

Wessington Spgs, S. Dak. Turlock, Calif. Hawaii McKenna Jefferson, Oregon

Snohomish

Yakima Yakima Seattle Seattle Sask., Canada Seattle Seattle Seattle Seattle Sylvan Marysville Seattle Seattle Fremont, Nebraska Timber Lake, S. Dak. Seattle Seattle Seattle Seattle

Carnation Seattle

Seattle Everett Everett

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## SUMMER OUARTER 1940

	SUMMER	QUARTER, 1940	
Bacon, Enna	Seattle		
Bardon, Hazelle	Seattle Seattle	Langley, Mary	Port Angeles
Beegle, Doris	Seattle Seattle	Larson, Halo	Seattle
Belcher, Merlin		Leyde, Elsie	Carnation
Boerhave, Margaret	Seattle	Linscott, Mary	Seattle
Bradley, Dorothy	Lynden	Loree, Hazel	
Bratton, Winifred	Minot, N. Dak.		Seattle
Brownlee, Gladys	Westwood, Cal.	Mackenzie, Clemewell	e
Bunce, Mary	Everettt	Madden, Lois	Şeattle
Dunce, Mary	Seattle	Madden, Paul	Langley
Complett 35		McCausland, Virginia	Langley
Campbell, Margot	Port Townsend	McClurg, Edward	Seattle
Champlin, Sue	Kennydale	Miss of Mara	Bellingham
Cheever, Gertrude	Seattle	Mitchell, Marian	Seattle
Christensen, Edith	Sequim	Moore, Charles	Vashon
Claar, Mary Anna	Renton	Morrill, Lillian	Friday Harbor
Cole, Julia	Seattle	Murphy, William	Bellevue
Collins, Frances	Centralia	X 1	
Cosman, Enidmae	Edmonds	Nakagawa, Kichiyo	Seattl <b>e</b>
_	Danionas	Nelson, Ruth	Marysville
Dahl, Nekoline	Seattle	Nutting, Lucile	Spokane
Dayton, Elsie	Seattle	-	-1
	Diattic	Pearson, Doris	Gig Harbor
Eklund, Eleanor	Seattle	Peasgood, Ethyl	Bethel, Alaska
Engebretsen, LaVerne		Peterson, Katharine	Seattle
Carrent, Daveling	Marysville	Pickett, Ronald	Arlington
Flynn, Helen	Bellevue	Potter, Lena	Russell, N. Dak.
Fryer, Beulah	oenevue	Pratt, Harriet	Sultan
,, 2001an	Yamhill, Ore.	Pruitt, Robert	Kirkland
Gibbs, Lillian	61	,	Kirkiana
Gilbert, Lula	Seattle	Reddaway, Amabel	Bremerton
Gilbert, Sylvia	Plainsville, Kans.	Reeder, James W.	Seattle
Godfrey, Marie	Langley	Reynolds, Robert	Walman
Googe, Phyllis	Bellevue	Richeson, Marie	Wilmore, Ky.
cooge, I hynns	Algona	Robare, Patricia	Seattle
Harris, Esther		response, i atricia	Seattle
Harris, Violet	Edmonds	Sandstrom, Hildur	V
Horrell, Forrest	Seattle	Schultz, Gretchen	Kent
How Park	Everett	Scott, Edith	Mount Vernon
Hoy, Esther	Arlington	Senior, Helen	Harrington
Hunter, Robert	Seattle	Spencer Halan	Seattle
T		Spencer, Helen	Bothell
Jamieson, Janette	Everett	Titelo I al- 16	
Johnson, Gilbert	Mill Shoals, Ill.	Tittle, Lyla May	Monmouth, Ore.
Johnson, Margaret	Seattle	Watking Dul	
Johansen, Alice	Seattle	Watkins, Ruby	Yakima
Jongeward, Lois	Yakima	Wilder, Jewell	Marysville
371		Wilson, Genevieve	Suquamish
Kirschner, Dorothy	Seattle	7-1-4 A .1	
		Zylstra, Arthur	Everett

# Register of Special Students and Auditors

POST GRADUATES				
Root, Elmer	Mount Vernon		Tucker, Mary Esther	Burlington
Ammons, Lucretia Anderson, Ernest Anderson, Harold Babocok, Vance Bayes, Lorraine Carlson, Ted Coates, Virginia Flindt, Joy Germain, Betty Goodale, Eva Goodale, S. D. Heydine, Elizabeth Iverson, Hegge Johnson, Betty Jones, Kenneth Krueger, Mildred Lundberg, Norbert	Traceyton Seattle Tacoma Bellevue Snohomish Seattle Seattle Seattle Seattle Southe Snohomish Seattle Marysville Seattle	SPECIAL	Mansen, Leonard Mansveld, Medford McDonald, Gertrude Moehle, Victoria Morrison, Henning Nilson, Gladys Olson, David Poier, Arthur Poier, Mary Jean Rockerfeilar, Genevieve Rodstrom, Henry Rosen, Mabel Sorvik, Harriet Sundholm, Victor Watrous, Pearl White, Keith Wright, Margaret	Tacoma Scattle Kirkland Scattle Scattle Scattle Scattle Tacoma Snohomish Snohomish Scattle Eattle Scattle
Lindquist, Ebba	Seattle	SPECIAL	SPEECH Walstrom, Mary	Seattle
Henry, Gayle Margolis, Bernice	Seattle Chicago, III.	TIGUA	ORS Martín, Ora Svensson, William	Seattle Seattle

ENROLLMENT S	UN	ΛMΛ	١R	$_{ m JES}$
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DINICOLLIVIENT OUTINI		20	
REGULAR SESSION, 1940-19		17.7	GT1
AUTUMN QUARTER	Men	Women	Total
Seniors	20	26	46
Juniors	38	44	82
Sophomores	32	31	63
Freshmen	43	80	123,
Special Music	9	9	18
Special Speech		2	2
Auditors		3	3
Totals	142	195	337
WINTER QUARTER	112	177	557
Seniors	24	29	53
Juniors	35	43	78
Sophomores	30	36	66
Freshmen	38	69	107
Post Graduates	1		1
Special Music	4	7	1Î
Special Speech	•	i	î
Auditors		i	î
Additors			
Totals	132	186	318
SPRING QUARTER	132	100	310
Seniors	24	35	59
Juniors	37	38	75
Sophomores	26	36	62
Freshmen	31	64	95
	JI	1	1
Post Graduates	2		5
Special Music		3	
Auditors	1		1
Totals	121	177	298
NET COLLEGIATE TOTALS (Regular Session)			
Seniors	22	30	52
Juniors	43	49	92
Sophomores	33	33	66
	54	90	144
Freshmen		1	2
Post Graduates	1 .		34
Special Music	15	19	
Special Speech		2	2
Auditors	1	3	4
Total.	169	227	396
Totals	Men	Women	Total
SUMMER SESSION, 1940			
Seniors	10	28	38
Juniors	_	14	14
Sophomores	2	6	8
Freshmen		3	3
Post Graduates		5	5
Specials	1	5	6
Auditors		4	4
Totala	12		78
Totals  NET COLLEGIATE TOTALS	13	65	10
(including summer quarter)	177	274	451
TOTALS (including sub-collegists music and communications)	111	417	4,1
TOTALS (including sub-collegiate music and campus			
elementary school students)	177	274	451
Collegiate	43		
Campus Elementary School Special elementary and high school music students	43	40 13	83 17
opecial elementary and high school music students	4	13	
CDANID TOTALS (No duplicator)	224	327	551
GRAND TOTALS (No duplicates)	227	141	//-

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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 40 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.