

Seattle Pacific University
Digital Commons @ SPU

Seattle Pacific Catalogs

**University Archives** 

1943

# Seattle Pacific College Catalog 1943-1944

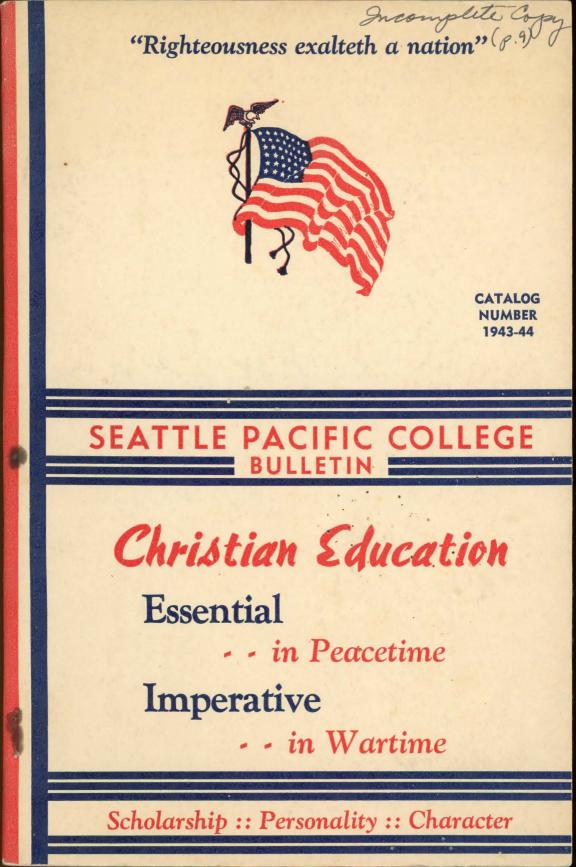
Seattle Pacific University

Follow this and additional works at: https://digitalcommons.spu.edu/archives\_catalogs

# **Recommended Citation**

Seattle Pacific University, "Seattle Pacific College Catalog 1943-1944" (1943). *Seattle Pacific Catalogs*. 30. https://digitalcommons.spu.edu/archives\_catalogs/30

This Book is brought to you for free and open access by the University Archives at Digital Commons @ SPU. It has been accepted for inclusion in Seattle Pacific Catalogs by an authorized administrator of Digital Commons @ SPU.



# Investing in Character Building at Seattle Pacific College

### The Living Endowment League:

The purpose of an endowment is to provide a stable income for the continuous operation of the College. This may be accomplished by the contributions of a large principal sum to be invested in such securities as will yield an annual return.

Many friends of Christian Education today are making regular contributions to the College which take the place of the interest on invested endowment funds. Thus *each contributor is himself the investment* and gives only the interest and not the principal.

Members of the "Living Endowment League" have taken from one to twenty units of membership, each unit representing an annual contribution of ten dollars.

There are no pledges to sign, membership may be discontinued on request, and units may be increased or decreased.

Send for our folder on the LIVING ENDOWMENT LEAGUE.

### Bequests: (Suggestive Forms).

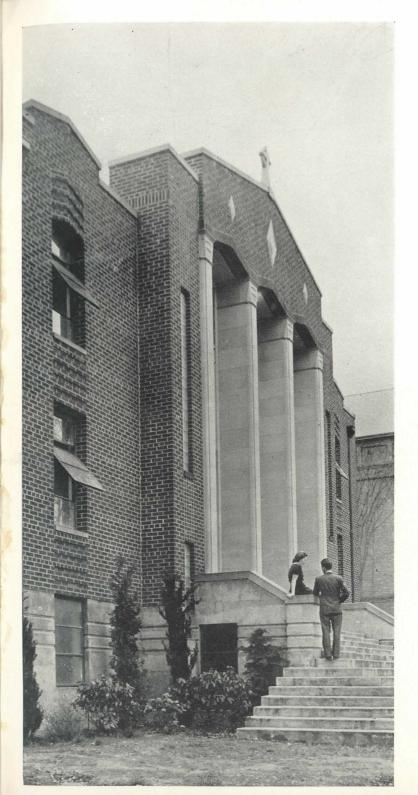
An increasing number of people are making wills naming Seattle Pacific College as a beneficiary. This is a very effective way of providing for the future growth and operation of the College, as well as having a part in the greatest of all investments, the provision for adequate Christian Education for young men and women.

*Devise of Real Property*: I give and devise to Seattle Pacific College, a tax free corporation, of Seattle, Washington, (here insert description of property devised.)

*Residuary Clause:* I give, devise, and bequeath to Seattle Pacific College, a tax free corporation, of Seattle, Washington, all the rest, residue, and remainder of my property and estate, real and personal, and whereso-ever situate.

Send for our free booklet regarding GIFTS, BEQUESTS, and TRUST FUNDS

GIFTS TO SEATTLE PACIFIC COLLEGE are deductable from taxable income



Contains the magnificent three manual Kimball Pipe Organ

McKinley Auditorium



Annual Catalog of Seattle Pacific College

Y

Operated under the Auspices of the FREE METHODIST CHURCH

FIFTY-SECOND YEAR

Register of Officers, Teachers and Students for 1942-43. Requirements for Admission, General Regulations, and Courses of Instruction for 1943-1944

SEATTLE PACIFIC COLLEGE

3307 Third Avenue West SEATTLE 99, WASHINGTON

Alexander Hall

# Seattle Pacific College, the War and the Post-War Period

Like all other Christian colleges in America, Seattle Pacific College has been influenced by the present war. Because of its proximity to the Washington State University, it has not been chosen by the military authorities for any of the Army or Navy training programs. The absence of such a program on the campus at Seattle Pacific College constitutes a definite advantage to this institution as a Christian college. Although denied participation in the immediate training of young men in uniform, the school is given thereby an even greater responsibility. This has to do with the training of that larger portion of youth for civilian life and post-war service. Along with this is the opportunity to give significant pre-induction training to young men who have not reached military age.

In order to meet this larger responsibility, Seattle Pacific College has greatly accelerated and refined its program and offerings. Much thought has been given on the part of the faculty to a restudy of its basic pattern, its offerings and its objectives. As a result of this study, Seattle Pacific College is making very little change in its basic policy and long range objectives. It must continue definitely as a Christian institution. Much attention will continue to be given to scholarship and the development of personality. This will be done through the study of literature, the sciences, philosophy, religion and the arts. At the same time, the school will put even greater stress upon a fundamental philosophy of life which is Christian, upon a vitalized religious experience, and the living of a life of Christian service.

More specifically, Seattle Pacific College believes in emphasis upon Christian life and character as imperative during these war days. Unless the young men and young women are enabled during the days of war to properly control their emotions, direct their energies, and relate themselves and their interests to the higher values of justice, truth and righteousness, they cannot make their highest and best contribution to the current war needs. Likewise, it is imperative that the young people of today, while gaining these high ideals, should receive training which will make it possible for them to give wholesome leadership in industry, business, education and religion in the post-war period. "All Out for the War" may be a good slogan for the immediate prosecution of the war. If, however, everyone should go all out for the war, our victory will be an empty victory and our peace will quickly pass away. Seattle Pacific College believes a better slogan would be "All Out for War and Peace."

Although the fundamental ideals and pattern of Seattle Pacific College remain essentially unchanged, many changes have been made in the immediate curricular offerings, in course objectives and in the emphases which are given in the various departments. This readjustment and new alignment has made possible an increase in the entire tempo.

The principal evidence of acceleration appears in the expansion of the summer session. This has now been extended so that a full half year of college work can be gained during the summer. Provision is also made whereby students may carry more than usual academic load. By going to school the year round and thus carrying an academic load somewhat above average, a student can now complete a four-year college course in two and one-half calendar years.

# The Christian Student Confronted by a Double Obligation

The present war has brought youth face to face with the realities of life sacrifice, dedication, allegiance, loyalty and submission to authority. Both the young men and the young women have received an overwhelming challenge to the unswerving commitment of themselves to the cause of democracy and the Five Freedoms. They have nobly responded to this call and in a new way have dedicated themselves to the defeat of paganism and Nazism and are now learning something of the higher meaning of loyalty to country, allegiance to a worthy cause, sacrifice for the well being of others and submission to the will of those in authority in the armed forces and in the nation. Because of this, many young people, including many fine Christian young people, find themselves in a dilemma. Until called into the armed services, should they join the ranks of the workers in the war factories, or should they continue their educational work? To many the latter procedure seems to be selfish and unworthy of true loyalty. At the same time, there is a real call for hard work and serious study if one would qualify for the greater contribution which comes as a result of keen mental training and the development of technical skill. To many this double call seems to be incongruous.

Seattle Pacific College takes a happier point of view concerning this dilemma. The real question, it believes, is not whether to work or study, but rather how to both work and study. Some may say: "How can this be done?" The answer as worked out by Seattle Pacific College is simple—get a part-time job and continue school work on a full or part-time basis. Seattle Pacific College has reorganized its time schedule so as to make such an arrangement possible. This is brought about by providing evening as well as forenoon and afternoon classes. Students may thus meet their double patriotic duty and at the same time they will receive a double benefit, namely, good wages and an education.

#### \* \* \*

### Accelerated War-Time Program

TECHNICAL COURSES—In demand by the Army and Navy: Bacteriology, Mathematics and Physics. Bachelor of Science degree.

Possible deferrment until completion of course.

#### PROFESSIONAL AND PRE-PROFESSIONAL COURSES:

- Nursing-Leading to Bachelor of Science degree and R. N. One and one-half calendar years in college and two and one-half calendar years in the hospital.
- Pre-Dental and Pre-Medic-Courses in Biology, Physiology, Anatomy, Chemistry, and Physics.
- Pre-Engineering—Courses in Mathematics, Chemistry and Physics—Bachelor of Science degree.
- Ministerial—Courses in History, English, Philosophy, Psychology, Biblical Literature, Church History, Doctrines, Systematic Theology, and Christian Education.
- Teacher Education—Four-year curriculum leading to Bachelor of Arts degree and three-year Elementary State Certificate.

#### BUSINESS ADMINISTRATION AND SECRETARIAL SCIENCE:

One-year to four-year course. Special training for secretarial work, for accountants and others interested in commerce and business.

#### FINE ARTS:

Four-year course in Music with Bachelor of Arts degree. Organ, piano, voice, A-Cappella, quartets, band, orchestra. Conducting and Public School music. Art, Design, Drawing, Painting, History of Art. Public Speaking, Oratory, Debate.

### PHYSICAL EDUCATION AND ATHLETICS:

Courses in Physical Activity, community recreation, and athletic coaching. Major in Physical Education with Bachelor of Science degree. Physical fitness essential in war-time.

# CALENDAR FOR 1943-44

Summer Session 1943

#### FIRST TERM

June 15	Monday, 9:00 a.m. to 3:00 p.m Tuesday, 7:45 a.m. Monday	Class Instruction Begins
July 16	Friday, 4:00 p.m.	Class Instruction Ends
SECOND TH	CR M	
July 19	Monday, 9:00 a.m. to 3:00 p.m	
July 20	Tuesday, 7:45 a.m	Class Instruction Begins
Aug. 19	Thursday, 4:00 p.m.	Class Instruction Ends
THIRD TER	M	
Aug. 23	Monday, 9:00 to 3:00 p.m	
	Tuesday, 7:45 a.m.	
Sept. 6	Monday	Labor Day, Holiday
Sept. 23	Thursday, 4:00 p.m	

### Autumn Ouarter

### 1943-44

Oct.	4	Monday, 9:00 a.m. to 3:30 p.m	
Oct.	4,	5 Monday afternoon and Tuesday	Registration of Three Upper Classes
Oct.	5	Tuesday, 10:00 a.m.	
Oct.			Class Instruction Begins
Oct.	б	Wednesday, 8:00 p.m	
Oct.	7	Thursday, 9:45 a.m	Fall Convocation
Oct.	20	Wednesday	Last Day to Register or Add a Course
Nov.	11	Thursday	Armistice Day, Holiday
Nov.		Saturday, 12:00 p.mL	ast Day for Dropping Courses Without
		Receiving "E" When Unsatisfact	ory
Nov.	24	Wednesday, 3:40 p.m.	Thanksgiving Recess Begins
Nov.		Monday, 8:00 a.m.	
Dec.	21	Tuesday, 8:00 p.m.	Christmas Program

#### Winter Ouarter 1943-44

- Nov. 10-Nov. 14 Inclusive......Lower Division Pre-Registration (Late registration fee will be imposed after given dates for students
- Tan 3
- Tan.
- Jan. 12 Wednesday ......Last Day to Register or Add a Course
- Feb. 12 Saturday, 12:00 m. .....Last Day for Dropping Courses Without
- Receiving "E" When Unsatisfactory Feb. 15 Tuesday, 8:30 p.m.....Organ Recital Sponsored by the Western Washington Chapter of the American Guild of Organists
- Feb. 22

# Spring Quarter

### 1943-44

Feb. 14-Feb. 25, Inclusive	Lower Division Pre-Registration
Feb. 28-March 10, Inclusive.	
(Late registration fee will be in	posed after given dates for students
attending Winter Quarter.)	
Mar. 27 Monday, 9:00 a.m. to 3:30 p.m	
Mar. 28 Tuesday, 8:00 a.m.	

CALENDAR
CILLINDIN

Apr.			ast Day to Register or Add a Course
Apr.	7	Good Friday	Vacation
May	6	Saturday, 12:00 mLas	st Day for Dropping Courses Without
•		Receiving "E" When Unsatisfactor	y
Mav	16	Tuesday afternoon	
May	30	Tuesday	Memorial Day, Holiday
June	8	Thursday, 3:40 p.m	
			Annual Music Recital
			Annual School Outing
June	10	Saturday, 6:30 p.m.	
	11	Sunday, 3:00 p.m.	Baccalaureate Service
			Fifty-Second Annual Commencement

#### Summer Session 1944

#### FIRST TERM

June 14 July 4	Wednesday, 7:45 a.m Tuesday	
SECOND T	ERM	
THIRD TEN	RM	

# **BOARD OF TRUSTEES**

Sept. 4 Monday .....Labor Day, Holiday

ACCESSION EXPIRATION 1908 Charles S. McKinley. Alderwood Manor, Washington..... 1944 1915 1916 1932 A. D. Frets, Mount Vernon, Washington 1945 1933 1936 1938 M. B. Robbins (Treasurer), Seattle, Washington...... 1944 1938 Roy Harrington, St. Helens, Oregon...... 1946 1939 1939 1940 1940 1941 1942 Ralph R. Richards, Wenatchee, Washington 1945 1942 1942 

### **Executive Committee**

WELLS GWINN, Chairman	C. E. GIBSON, Secretary			
C. S. McKINLEY	M. B. ROBBINS			
OTTO LIGHTLE	A. M. LANE			
A. D. FRETS				

# FACULTY

### 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-.

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

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 Business Administration and Business.

#### BURTON L. BEEGLE, M.S., Dean of the College 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, 1938-42; Dean, Seattle Pacific College, 1942-.

#### ANNA ELLEN BURNS, A.M., Assistant Professor in English.

A.B., University of Washington, 1913; A.M., University of Washington, 1932. Spent one summer of 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 of 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 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-.

TALMAGE F. ELWELL, B.B.A., Instructor in Organ and Secretarial Training.

B.B.A., University of Washington, 1924. Graduate work in Organ, University of Washington, 1930-33. Registrar and Head of Commercial Department, Moran School and Junior College, 1924-30. Organist, Woodland Park Presbyterian Church, 1935-38; Organist, Queen Anne Baptist Church, 1938-42; at present, Organist and Choir Director, University Congregational Church. Dean of the Western Washington Chapter A. G. O., 1942-43. Instructor in Organ and Secretarial Training, Seattle Pacific College, 1941-...

HARRIS DAVID ERICKSON, A.B., B.D., Th.M., Assistant Professor of Philosophy and Religion.

A.B., Linfield College, 1925; B.D., Berkeley Divinity School, 1928; Th.M., Berkeley Divinity School, 1933; two years 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; Assistant Professor of Philosophy and Religion, Seattle Pacific College, 1937-.

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—.

# E. WALTER HELSEL, A.B., S.T.B., Dean of the School of Religion and Associate Professor in Religion.

A.B., Seattle Pacific College, 1939; S.T.B., New York Biblical Seminary, 1942; Dean of the School of Religion and Associate Professor of Religion, Seattle Pacific College, 1942-.

#### 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, 1941---.

#### JOHN HOPPER, Instructor in Piano.

Graduate, Cornish School. Studied in Europe, 1927-28; soloist with the Seattle Symphony Orchestra five consecutive seasons; faculty member of the University of Montana, Summer 1929, of Central Washington College of Education, 1932-33, and sixteen years at Cornish School; Instructor in Piano, Seattle Pacific College, 1941---.

LOIS N. HOWARD, B.R.E., Supervisor of Cadet Teaching. B.R.E., New York Biblical Seminary, 1941; Instructor in Religious Education, Bridgewater, Virginia, 1942; Supervisor of Cadet Teaching, Seattle Pacific College, 1942--.

#### 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-.

### GEORGE S. KENNY, B.S., Instructor in Physics.

B.S., Seattle Pacific College, 1941; one year graduate work at University of Washington; Instructor in Physics, Central College, 1942-43; Instructor in Physics, Seattle Pacific College, 1943--.

DOROTHY BOYD KREIDER, A.B., Instructor in Home Economics.

A.B., Seattle Pacific College, 1933; graduate student, University of Washington; Instructor, Seattle Pacific College, 1942-.

### VIVIAN LARSON, A.M., Assistant Professor of Education, and Principal of the Nelson Elementary School.

A.B., Bethany-Peniel College, 1931; A.M., 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 Nelson Elementary School, 1941-.

8

SEATTLE PACIFIC COLLEGE

JOHN LUNDBERG, A.B., Instructor in Music.

B.A., University of Washington, 1938; Student of Ethel Christman Jackson and Florence Bergh Wilson; Graduate student, University of Washington. Columbia Network broadcasts. Soloist in several Seattle oratorio performances; tenor soloist on leading Seattle radio stations, seven years. Music Instructor, Snohomish High School, 1939-40; Instructor in Music, 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. Spent one summer travelling in England and Europe. Course work practically completed for Ph.D. degree at University of Washington. Instructor in Foreign Languages, Seattle Seminary, 1902-10; Instructor in German and French, 1910-16; Instructor in German, Central College, 1916-18; Professor of German and English, Seattle Pacific College, 1918—.

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-.

\*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 onehalf 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, 1937-42.

#### 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, 1925--.

#### MABEL JONES MOYER, Instructor in Piano.

Graduate, Greenville College of Music, 1901; student 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.

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, 1940-42. ANNA F. OVERHOLT, A.B., Instructor in Secretarial Training.

A. B., Seattle Pacific College, 1942. Public school teacher, 1942-43; instructor in Secretarial Training, 1943-.

LAWRENCE R. SCHOENHALS, A.M., Registrar, Professor of Music, and Director School of Music.

A.B., Greenville College, 1935; A.M., University of Michigan, 1938; Graduate study, University of Washington; Theory under Dr. Ernest R. Kroeger of St. Louis; Voice under C. A. Gerber, Robert Woods, and Arthur Hackett. Director of band and orchestra, Greenville College, 1932-35; 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; Associate Professor of Music and Director, School of Music, Seattle Pacific College, 1940-42; Professor of Music and Director, School of Music, Seattle Pacific College, 1942-..

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

A.B., Greenville College, 1932; Pianoforte Soloist's Diploma under Dr. Ernest R. Kroeger of St. Louis, 1933; student of Joseph Brinkman, University of Michigan, Summer, 1938. Instructor in Piano and Public School Music, Greenville College, 1932-33; Supervisor of Music, Vandalia, Illinois, Public Schools, 1933-35; Instructor in Piano, Huntington College, 1937-40; Instructor in Piano, Seattle Pacific College, 1940-.

### EVA A. SHERWOOD, A.B., M.A., R.N., Director of Nursing Education.

A.B., Iowa State Teachers College, 1925; A.M., Emory University, 1933; Certificate in Nursing Supervision, University of Washington, 1939; nursing practice in hospitals in Atlanta, New Haven, Bellingham, Seattle, and Great Falls; Assistant Educational Director and Instructor in Nursing Arts, Montana Deaconess Hospital, 1939-42; Director of Nursing Education and Nursing Service, Montana Deaconess Hospital, 1942-43; Director of Nursing Education, Seattle Pacific College, 1943-...

#### 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-.

#### RUTH VERA TOWNE, A.M., Summer Session Lecturer in Education.

A.B., Colorado State Teachers' College, 1936; A.M., George Peabody College for Teachers, 1940; public school teaching, Cokedale, Colorado, 1935-39, Sioux City, Iowa, 1940-41, North Platte, Nebraska, 1941-42. Lecturer, Seattle Pacific College, Summers, 1942, 1943.

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, 1941-43.

WESLEY WALLS, A.B., Instructor in Physical Education and Political Science.

A.B., Greenville College, 1937; graduate student, University of Washington; Field Secretary for Central College, 1940-41; Instructor, Seattle Pacific College, 1941... 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-.

ALICE M. WATTS, Preceptress and Assistant Dean of Women.

Graduate of Chicago Evangelistic Institute, 1922; Missionary to China, 1922-27, 1934-40; Instructor and Dean of Women, Tientsin Bible Seminary, China, 1936-40; Preceptress and Assistant Dean of Women, Seattle Pacific College, 1942-

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—. DOROTHY FRYER WILLIAMSON, A.B., Secretary to the President.

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

PAUL W. WRIGHT, A.M., Dean of College of Education, and Professor of Psychology and 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 and Psychology, Seattle Pacific College, 1940-.

\* On leave of absence for the duration.

# CAMPUS OFFICERS

LACOB MOYER	Proctor of Men's Hall
FISTE C WATSON	Head Matron
HADDY B ANSTED	Director of Student Labor
ALICE WATTS	
MRG C H THOMPSON	Matron
Dow D Down	Head Dietitian
C II Transcon	Superintendent of Buildings and Grounds
G. H. THOMPSON	Construction Foreman
WARNER S. WILSON	Unstruction 1 Orenau

# ADMINISTRATIVE OFFICERS

1943-44

C HOVE WATSON	President
BURTON L. BEEGLE.	Dean of College
LAWRENCE R. SCHOENHALS	Registrar
HARRY B. ANSTED	Director of Public Relations, Bursar
JACOB MOYER	Dean of Men
FISTE C WATSON	Dean of Women
MARGARET BURSELL	Librarian
DOROTHY WILLIAMSON	Secretary to the President
Anna G. Damon	Bookkeeper

# STUDENT ASSISTANTS

MERLE CONKLIN, '44, Nurse, 1942—. CHESTER DELONG, '45, Chemistry, 1941-43. CHARLES HELSEL, '44, Physics, 1942-43. MILDRED HUNTER, '45, Bookstore, 1941-43. DAVID KNOLL, '45, Chemistry, 1942-43. ARDELLE LANE, '44, Zoology, 1941—. EVELYN LARSON, B.S., '43, Mathematics, 1942-43. HELEN LOCKREM, '46, Typing, 1942-43. NORMAN MACDONALD, B.S., '43, Physics and Mathematics, 1942-43. MOLLIE PETERSON, '45, Chemistry, 1942-43. CLARK ROBB, '45, Music, 1942-43. MELVINA SCHOFIELD, '44, Zoology, 1942-43. GORDON SMITH, '44, Music, 1942-43. SHARON SMITH, B.S., '43, Zoology, 1942-43. ESTHER STITES, '44, Zoology, 1942-4.

# 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, 1943-44 constitutes the fifty-second 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 the 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 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.

# Policy

Seattle Pacific College is committed very definitely to a belief in the principles of Christianity and maintains a definite institutional pattern with the thought of inculcating these principles in the lives of its students. Within the limits of such a pattern the teachers at Seattle Pacific College find no difficulty regarding the question of academic freedom. There is freedom, but it is directed toward a known and worthy goal.

Seattle Pacific College stands unequivocally for the inspiration of the Scriptures, the deity of Christ, the need and efficacy of the Atonement, the New Birth, the possibility of every Christian coming to a knowledge of the fullness of God through the baptism with the Holy Spirit, and a belief in the personal return of the Lord Jesus.

Merely to have a high standard of faith and a satisfactory statement of doctrinal position as indicated above are in themselves inadequate. In addition to this Seattle Pacific College believes its entire program must at all times be kept spiritually dynamic. To maintain such a program requires a clear-cut working policy. This involves both positive and negative factors. On the negative side Seattle Pacific College does not allow students to enter whose point of view or behavior would be definitely out of harmony with such a program. Also, while in attendance students are not allowed to engage in questionable amusements or activities. A definite effort is made to assist students in not conforming to the worldly trend. On the positive side, Seattle Pacific College provides a daily assembly program with required attendance, mid-week Vesper Service, daily devotions in the dining room, special evangelistic services several times during the year, frequent devotional periods in the class sessions, class prayer meetings, and prayer at all social gatherings.

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

# **General** Objectives

The foregoing policy has in mind two essential objectives: first, to help young people to reach a high plane of effective Christian living; second, to help them reach a high plane of useful scholarship. Reaching such objectives is made possible only by careful planning and much personal guidance.

To reach the first objective Seattle Pacific College puts great emphasis upon the possibility and the 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. All students are required to take at least one course each year in Bible study.

The second objective—namely, to reach a high plane of useful scholarship—is made possible at Seattle Pacific College through a well-organized and well-administered educational program. This provides that each student shall spend his first two years in contacting a wide range of literary, cultural, and scientific material. During the remaining two years each student is then required to devote the major portion of his time to intensive study in one chosen field. Opportunity for such major study under the leadership of a scholarly Christian faculty is available in more than twenty-five different academic departments.

# Vocational and Professional Objectives

Even before the present world war Seattle Pacific College had already accelerated its program. This makes it possible for students to complete a four-year college course in three calendar years by continuing in school eleven months of each year. The summer session provides opportunity for a full half year of work.

Seattle Pacific College admittedly is a Christian College of arts and sciences. It believes, however, that such an institution, while putting great stress on culture, should at the same time give practical training to its students. This accounts for the extended curricula in the various departments for vocational and professional work. Emphasis is given to those fields which are known as service fields.

Particular stress in this regard is given to the following: Business and Finance, Elementary and High School Teaching, Music and Music Education, Home and Foreign Missionary Work, Nursing Education, Pre-Medicine and Pre-Dentistry, Homemaking, Bible Teaching and Gospel Preaching, Social Service, Military Preparation, and training for Graduate Work at the University.

# 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 Marston Chapel (named in honor of Miss C. May Marston) in which is the A. J. Marston memorial organ. This hall also houses the O. A. Burns Library, the administrative offices, laboratories and class 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.

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 *Candis Nelson Elementary School*, 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 *McKinley Auditorium* has a seating capacity of nearly one thousand. It houses the large three-manual Kimball pipe organ. The basement contains a kitchen and social room.

The *Minerva Norton House* is also a residence hall for women students. This is an eleven room house on the extreme northwest corner of the campus. Reservations for rooms in the Norton House are not received until practically all rooms are taken in the Grace Tiffany Hall.

# Laboratories

Well-equipped laboratories are located on the ground floor of the Administraiton 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 seventeen 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 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. The present war demands also emphasize the need of physical training and the building of sound bodies.

Seattle Pacific College encourages its students, both men and women, to learn and participate in the various athletic games as freely as possible. Regular college football is not played. A real effort is made to relate intercollegiate sport contests to the health program of the college and particularly to the 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.

The five acre playfield recently leased to the City of Seattle has been purchased by the City, and will be available for college use.

# **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 bi-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 body. 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 quarterly by the Alumni Association of the College. It is mailed without extra charge to all members of the Association whose addresses are known.

# 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 program may be rewarded by an increase in the number of grade points to the credit of the student thus honoring the institution. In like manner, violation of any of the school's regulations or an overt act contrary to the ideals and standards of the institution may result in a reduction in the number of grade points to the credit of any student thus violating.

# Alumni Information

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

The 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. Information will reach the Executive Secretary at any time by merely addressing the Alumni Association, Seattle Pacific College, Seattle 99, Washington.

The Executive Committee has been authorized to perfect plans whereby the members of the association shall be divided into four groups or quadrants, these quadrants to be made up of students whose last year of attendance, or year of graduation falls in certain specific years as follows:

Group I	Group II	Group III	Group IV
1896	1897	1898	1899
1900	1901	1902	1903
1904	1905	1906	190 <b>7</b>
1908	1909	1910	1911
1912	1913	1914	1915
1916	1917	1918	1919
1920	1921	1922	1923
1924	1925	1926	1927
1928	1929	1930	1931
1932	1933	1934	1935
1936	1937	1938	1939
1940	1941	1942	1943

Etc. The officers of the Association for the current year are: President, Donald Blair, '34; First Vice-President, Evan K. Gibson, '33; Second Vice-President, Miriam Marston Owen, '34; Executive Secretary, Burton L. Beegle, '16; Assistant Executive Secretary, Paul W. Wright, '28; Corresponding Secretary, Dorothy Fryer Williamson, '39; Trustees to Executive Committee, Donald Blair, '34, and Wilbert Youngren, '35; Editor of the Broadcast, Dorothy Williamson, '39; Trustee on the S. P. C. Board of Trustees, C. Otto Lightle, '20.

# 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 per cent 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 which is held during Commencement Week.

## Student Traditions and Regulations

The pattern, policy, and aims of Seattle Pacific College 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 devotion to the Christian ideal to the same degree as found on the campus at Seattle Pacific. To provide for better understanding and greater unity, therefore, it has been found advisable to set up certain definite standards relating to student conduct. No effort is made in these regulations to cover all the situations a student may meet. When a student enrolls in Seattle Pacific he thereby agrees to conform to the college standards and regulations whether written or implied and to cooperate in upholding them.

To insure the highest type of group solidarity 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 activities as well as in school activities.

All students are required to attend the College assembly each day unless excused by the Dean of the College.

All students within walking distance are expected to attend the Wednesday evening Vesper Service regularly. Less frequent attendance may be arranged for by those living at a distance from the campus.

The College expects every member of its student group to take an active part in the program of his own church and Sunday School. In this connection each student is expected to attend Sunday School and church services regularly each Sunday.

Students not living at home are not allowed to keep an automobile in the city except by special permission by the Dean of the College.

Students away from home are not allowed to live off the campus except at approved places where adequate provision is made for a housemother. Unmarried students are not allowed to do light housekeeping in apartment houses or rooming houses without similar provision. 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.

Each week-day evening after eight o'clock except Friday evenings is to be reserved for study. Secular study on Sunday is believed to be out of harmony with the proper observance of the Sabbath and is therefore disapproved. On Friday and Sunday evenings or any other "open night" students are expected to be at home, in the dormitories, or at their boarding places at least by eleven o'clock.

Students are not to participate in an evening or over-night hike, party, or such other 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.

Simplicity and modesty in dress are expected. In view of this the wearing of finger rings, necklaces, earrings, and bracelets is disapproved. Slacks are allowable only on school or class hikes. Regulation athletic suits are required in the physical education classes and athletic activities, but are not to be worn at other times.

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 Admissions 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.

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

# 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.

The responsibility for handling financial matters rests entirely upon the individual student. No statements are sent to parents or guardians except in very unusual cases.

# 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:

(This does not provide for refunds in case of dropping a portion of one's registered load).

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 per cent refund will be made during the first week, 70 per cent during the second week, 60 per cent 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\$	45.00
Ten credits or less, per credit	4.00
Extra credits (above seventeen), per cedit	3.00
Auditors, per course credit	2.00

# **Residence Halls**

Board, room, and laundry per quarter, including one hour of work

per day			,			\$85	.00
Does not include	board	during	Christmas	vacation.	The	charge	
then is \$1.25	per da	iy.					

- If but one student occupies a room the charge is \$7.00 per quarter more than the above figure. If only two students occupy a three-student room the extra charge per student is \$3.00 per quarter.
- The above fee covers the charge for laundry to the extent of ren "pieces" per week.
- The College reserves the right to change the rates during the year if an emergency makes such a move imperative.
- A student may be relieved of the requirement of working seven hours per week by the extra payment of \$3.50 per week. Such arrangement, however, must be made at the opening of the quarter and carried through to the close of the quarter, otherwise a further extra payment of \$1 per week for the balance of the quarter is made, with a minimum extra charge of \$5.00.

rees	
Matriculation Fee (payable but once)\$	5.00
Incidental Fee (all students) per quarter	10.00
Associated Student Body Dues (all students) per quarter	
Health Fee (all students) per quarter	1.00
Laboratory Fees:	
General Courses in Science, Art, and Speech, per credit per quarter50 to	1.00
Advanced Science Courses, per credit per quarter	1.00
Chemistry Breakage Coupon (unused portion returnable)	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 per guarter	.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
Enrollment in Bureau of Appointments (after first appointment) annually.	2.50
Baccalaureate Diploma (includes use of cap and gown)	8.00
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 Education Curriculum (includes \$1 fee for State Teacher's Certificate)	3.00
Graduation Fee	2.00
Room Reservation	5.00

# Music

For detailed information concerning music fees turn to the "School of Music."

# Speech and Art

Individual Instruction in Speech or Art:	
Eleven thirty-minute lessons per quarter\$12.0	Ю.
Twenty-two thirty-minute lessons per quarter	iñ -
I wenty-two minty-minute ressons per quarter	

# 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.
Board, Room and Laundry-one hour of work per day and a cash charge of 85.
Incidental Fee (including Health Fee) 11.
Student Fee
Laboratory Fees (estimated)
Estimated total for one quarter (in addition to 7 hours of work per week\$150.
For Non-Dormitory Students:
Tuition \$45
Incidental Fee (including Health Fee)
Student Fee
Laboratory Fees (estimated)

..\$65.00 Estimated total for one quarter.....

The estimated expense for the regular school year would be three times these amounts or approximately \$450 (plus seven hours of work per week) for dormitory students and \$195 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 per cent.
- (b) Unmarried dependent children of ministers in active service, superannuated, or deceased, 25 per cent.
- (c) Ordained ministers, or unordained ministers holding pastorates, 25 per cent.
- (d) Missionaries on furlough or the children of missionaries in active service or on furlough with salary, 50 per cent for the first year of school after return from the field, and 25 per cent 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, except private instruction in music, speech, or art.

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.

#### FINANCIAL INFORMATION

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 percent 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.

# **Room Reservation**

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.

# Self-Help Student Aid

In order to keep the net student charges as low as possible, Seattle Pacific College expects each boarding student to work at least seven hours per week. This makes the average net cash cost for board, room, and laundry only \$85.00 per quarter. Such an arrangement cares for a large portion of the detailed maintenance work in and about the school. If the need is serious, the school, however, will give further opportunity for work so as to provide additional help. The rate of pay for work beyond the required seven hurs per week is 50c per hour.

It is advisable though not necessary for a student to make application in advance for specific work. This applies both to the required seven hours of work per week as well as any additional work which may be given. Those who wish additional work assignments should plan to be at school a day or so before the official registration day. This will make it possible to have a conference with the Director of Student Labor in regard to the total amount and type of work which may be assigned. For the interest of those who are not familiar with the types of work which are available, the following list will be of interest:

(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 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 of activity, particularly with the leading quartets and as accompanists, provides opportunity for students with specialized training to receive desirable employment.

If it is necessary to earn a substantial portion of one's expenses 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 12 hours per week.

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

# Work Opportunities Off the Campus

Seattle has become very much of an industrial city, being now the center of great defense activities. The Navy Yard, the shipbuilding yards, and the airplane factories have brought tens of thousands of additional workers to this area. Within a few months more than 150,000 people have moved into this vicinity. The building of new plants and further expansions in defense plants means that many more workers will be required.

In view of all this together with the high wages which are available workers are very scarce for ordinary activities. Nearly anyone, old or young, regardless of previous experience is able to find good income employment. The tragedy in this is the fact that young people are apt to become enamored by high wages and give up their school plans for the duration. It is feared that in most instances this means giving up all future plans for college work. The best substitute for this is part-time work. It is now very easy to get part-time jobs which provide a good income and yet make it possible to go to school. Some students are able to work full time in the defense program on a night shift and carry one or two classes in the daytime. Other students are able to find part-time employment which fits well into a full schedule. The prevailing wages off the campus yary from 50c to \$1.00 per hour.

By making satisfactory arrangements with the Dean of Men or the Dean of Women students living in the dormitories have the privilege of working off campus in these various activities.

# Living Quarters Off the Campus

With the continued growth of Seattle Pacific College it has become increasingly necessary for a number of students away from home to obtain places of residence off the campus. Such places, of course, at the present time are quite scarce. In all cases permission to live off the campus 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 or her 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.

# 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 per cent interest.

# 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. It is available also only to boarding students and is allowed but once.

For the purposes of this experiment the allowance is never retroactive and is made on the basis of written request by the student and approval by the Bursar.

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.

# SUMMER SESSION

The 1944 summer session opens on Tuesday, June 13 and continues through Thursday, September 21. The summer session makes it possible for students to accelerate their educational programs. By attending through the summer session students may complete a four-year college course in two and one-half calendar years. To accommodate public school teachers who may be enrolled in the summer session the summer quarter has been abbreviated to ten weeks with sixty-minute instead of fiftyminute classes. The session is divided into three terms of five weeks each. This arrangement makes it possible to earn a full semester of work. The tuition is \$65.00 for three terms, \$45.00 for two terms, or \$25.00 for one term.

Both the men's and women's residence halls will be available to summer students. The dining hall also will be open. Charges for board and room are very reasonable, much of which can be earned through the campus work program. A complete summary of such expenses will be furnished upon request. No provision is made for students to do cooking in the dormitory rooms.

A wide range of offerings will be available to school administrators, teachers, those looking toward military service and work in the defense industries, nurses, pastors, and Christian workers, homemakers, and to all those wishing to improve the opportunity for further academic or professional study during the summer months. For detailed information write for summer session bulletin which will be available about April 1.

# PLAN AND SCOPE OF THE CURRICULUM

# General Statement

Seattle Pacific College is a four-year Bible college 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 Council of Education 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 the four-year course for the education of elementary teachers. The school is also on the approved list of the State of New York. Its School of Religion is approved by the National Headquarters of the Selective Service System as a Theological School.

# Application Procedure

Students desiring admission to Seattle Pacific College must submit a formal application for 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 Admission and Credentials 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, which should include the following:

Three years of English	units
Two years of Mathematics:	
Algebra1	unit
Plane Geometry1	
Two years of Foreign Language	units
One year in American History and/or Government1	unit
One year in Laboratory Science	unit

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 grade 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, October 5, 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 admitted 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 Admission and 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 nonaccredited institutions doing collegiate work will be given preliminary study by the Admission and 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 allowed 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.

# Foreign Students

Foreign students who apply for admission are expected to meet the same requirements 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.

# 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.

# 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 10:00 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 matricualtion 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 Admission and 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 twenty-one 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 or 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:

### Outside Work Allowable

<b>—</b> • •		zituaema Loua
Twelve hours	or less per week	15 to 17 credits
Above twelve	hours but not more than twenty	12 to 14 credits
Above twenty	hours but not more than thirty	
Above thirty	hours	10 to 12 credits
ribove unity	nours	0 to 10 credits

Academic I and

# Grading System

The work of the student is graded on the following basis:

Grade	Explanation	Grade Points
Α	Superior	4
В	Above Average	3
С	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 be 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 fifty 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 in to 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 regis-

(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 intercollegiate 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

# 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 credits or more) and making a grade score of 3.50 to 4.00 with no grade score of 3.00 to 3.50 will earn "honors" for the given quarter or year.

Graduation Honors. The baccalaureate degree will be conferred "cum laude" upon students whose grade score for the entire course is 3.00 but less than 3.50. Those whose grade score is 3.50 but less than 3.80 will receive their degree "magna cum laude." In like manner those whose grade score is 3.80 or above will receive their degree "summa cum laude." To be eligible for any of these honors a student must have done his upper division work in this College, and his last year's work must be up to 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 extra-curricular activities may be eligible to election to the honor society, Alpha Kappa Sigma. Candidates are chosen each year from the senior class only.

# 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 below 100 are for first and second year students. 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 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.

# 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 departments. 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 page.

3. Present a total of at least 180 credits with a total of at least 360 grade points, in addition to the required credits in Physical Education for the Bachelor of Arts degree or the Bachelor of Science degree.

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.

NOTE—All students, both men and women, are required to take physical education two periods per week each year in attendance. This includes upper division as well as lower division students. Exceptions only as follows: those twenty-five years of age or older; lower division students carrying less than six credits; and upper division students carrying less than twelve credits.

# Requirements for the Bachelor of Arts or **Bachelor of Science Degree**

Requirements for the baccalaureate degree consist of both lower and upper division requirements, as follows:

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 are to be distributed as follows :

Group I. THE HUMANITIES.
English Composition
Music and/or Art
Foreign Language
(This requirement in Foreign Language is waived if two units
of one Foreign Language are presented for entrance. One unit
of high school Foreign Language reduces the college requirement
to 10 credits.)
(The Foreign Language required above will be accepted as satis-
fying the 10 credits of electives.)
Group II. Social Sciences.
Biblical Literature (see Footnote)
Electives
Electives
the 15 credits of electives.)
Group III. Sciences and Mathematics.
Hydiene
Hygiene 3 credits
Physical Education 6 credits
(Students 26 years of age or over are exempt from the Physical Education requirement.)
Flectives
Electives
(The elective courses must be chosen so as to include with the
high school sciences both the physical and biological fields.
Upper Division Requirements.
The work of the Junior-Senior years may be chosen from the entire

2.

e 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. Students majoring in Groups I or II will receive the Bachelor of Arts degree. Those majoring in Group III will receive the Bachelor of Science degree.
- c. Additional courses in Religion to complete a total of 12 credits, at least 9 of which must be in Biblical Literature.
- d. Full-time students (men and women-12 credits or over) are required to take Physical Education during each quarter of attendance.

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 exclusive of Physical Education.

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

# **DESCRIPTION OF COURSES**

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, discussed elsewhere, the departments offering majors are marked by "M."

# THE GROUPS

# Group I—The Humanities

A. LANGUAGE AND LITERATURE

English, M French. M German Greek

Iournalism Latin Speech. M

B MUSIC AND ART Applied Music, M Art and Design

Music History and Literature, M Theory of Music, M

# Group II—Social Sciences

A. SOCIAL STUDIES Business Administration, M History, M Economics. M Geography

- Political Science Sociology
- B. RELIGION AND PHILOSOPHY Biblical Literature, M Missions, M Christian Education, M Philosophy, M
- C. EDUCATION AND PSYCHOLOGY Elementary Education Psychology, M Secondary Education

# Group III—Sciences and Mathematics

Chemistry, M Health Education Home Economics Mathematics, M Nursing, M

Physical Education, M Physics, M Physiology, M Zoology, M

Explanation. The following pages contain a list of all the courses offered in the College. 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 vears 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.

# **GROUP 1—THE HUMANITIES**

This Group includes the Division of Language and Literature and the Division of Music and Art.

# DIVISION OF LANGUAGE AND LITERATURE

EVAN K. GIBSON, Chairman

The Division of Language and Literature includes the Departments of English, French, German, Classical Languages, Journalism, and Speech,

### THE FACULTY

ANNA E. BURNS, A.M., Assistant Professor of English LILLIAN DANIELSON, A.B., Associate Professor of Speech EVAN K. GIBSON, A.M., Associate Professor of English GOLDA NELSON KENDRICK, Ph.D., Professor of French C. MAY MARSTON, A.M., Professor of German and English WINIFRED E. WETER, Ph.D., Professor of Classical Languages

# Department of English

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. These must include English 101, 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 does 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 subject 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. Five credits. Winter quarter.

A study of the essentials of poetic expression.

- A study of the essentials of poetic expression
- 13. INTRODUCTION TO FICTION. *Five credits. Autumn quarter.* Attention given to the various types of prose narrative. A study of both moral purpose and technique in fiction.
- 101. HISTORY OF THE ENGLISH LANGUAGE.

Three 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.

110. SHAKESPEARE: COMMEDIES AND HISTORIES.

Five credits. Autumn quarter.

The early days 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.

- 150. RECENT ENGLISH LITERATURE.
  - Five credits.

Attention given to readings from contemporary European writers in novel and other current literature.

#### 171. LITERATURE FOR TEACHERS.

Two credits. Spring and Summer quarters.

A professionalized course designed to assist teachers in selecting and teaching literature appropriate for the various grades.

#### NOT OFFERED IN 1943-44

### 16. SURVEY OF AMERICAN LITERATURE.

Three credits.

A study of the representative works from Colonial times to 1900. Special attention given to the influence of historical development on writings of successive periods.

30. SURVEY OF MODERN LITERATURE.

Three credits. Spring quarter.

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

#### 118. SEVENTEENTH CENTURY LITERATURE,

Three credits. Spring quarter.

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

### 119. EIGHTEENTH CENTURY LITERATURE.

Five credits. Autumn quarter.

The writers of the age of form. The course includes the late seventeenth century classicists beginning with Dryden.

### 125. VICTORIAN LITERATURE.

Five credits. Spring and Summer quarters.

A study of literary expressions of the late nineteenth century showing the clash of spiritual and materialistic ideals, and their contribution to the thought patterns of the present.

# Department of French

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.

- 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 students.

- 101, 102, 103. ADVANCED COMPOSITION AND CONVERSATION. Three credits per quarter. Autumn, Winter, and Spring quarters. Prerequisite, Course 9 or three or more years of high school French.
- 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.

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.

#### NOT OFFERED IN 1943-44

 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.

121. THE DRAMA.

Two credits. Autumn quarter. Prerequisite, Course 6 or 9.

122. LYRIC POETRY.

Two credits. Winter quarter. Prerequisite, Course 6 or 9.

131, 132, 133. SURVEY OF FRENCH LITERATURE. Three credits per quarter. Autumn, Winter, and Spring quarters. Prerequisite, Courses 103, 121, and 122, or equivalents. Careful survey of the entire period of French literature. Lectures in French, class discussions, reading references.

# Department of German

#### 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. Prerequisite, 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.

# Department of Classical Languages

### COURSES IN GREEK

#### 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.

### COURSES IN LATIN

### 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.

### 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.

#### NOT OFFERED IN 1943-44

4, 5, 6. CICERO AND VERGIL.

Three credits per quarter. Autumn, Winter, and Spring quarters. Prerequisite, Course 3 or two years of High School Latin. Selections from Cicero, Vergil, Aeneid, Books I-VI.

# Courses in Journalism

### 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 textbook 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.

# Department of Speech

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 Courses 25 and 126 in this department.

Requirements for Major. Students planning to major in speech must complete Courses 1, 2, 23, 25, 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 it 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 later 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.

#### 20. THE ORATION.

#### Two credits. Winter quarter.

Both classic and modern orations will be studied with a view to their analysis and evaluation. The writing of original orations based upon this study will be required. Open only to those who expect to enter oratorical contests.

#### 21. AMERICAN ORATORY.

Two credits. Autumn quarter.

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

#### 23. FORENSIC SEMINAR.

Two credits. Spring quarter. Prerequisite, Course 30. A course open to those who participate in intercollegiate debate.

#### 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 30.

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

### 119. FORENSIC ACTIVITIES.

Three credits. Prerequisite, Courses 30, 31, 116, 117.

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 field.

### 123. SPEECH PSYCHOLOGY.

Three credits. Spring quarter.

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

### 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, 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.

### 128. INTERPRETATIVE READING OF THE BIBLE.

Three credits per quarter. Autumn and Winter quarters. The purpose of the course is platform delivery of the Scripture.

### 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.

### Not Offered in 1943-44

### 150. SPEECH CORRECTION.

Three credits. Spring quarter. Prerequisite, Course 115. Methods of correcting speech defects. Designed primarily for students preparing to teach.

# DIVISION OF MUSIC AND ART

### LAWRENCE R. SCHOENHALS, Chairman

The Division of Music and Art includes the Department of Art, and the School of Music with courses in Music Theory and Literature, Music Education, Choral and Instrumental Ensembles, and Applied Music.

### THE FACULTY

TALMAGE F. ELWELL, B.B.A., Instructor in Organ KATHRYN HALL HODGES, A.B., Instructor in Art JOHN HOPPER, Instructor in Piano JOHN LUNDBERG, B.A., Instructor in Voice and Theory MABEL JONES MOYER, Instructor in Piano LAWRENCE R. SCHOENHALS, A.M., Professor of Music MILDRED SCHOENHALS, A.B., Instructor in Piano

# Department of Art

The aim of all the Art courses is creative effort based on fundamental art principles. The courses are offered to fulfill a two-fold need: (1) to meet the Art requirements for teaching certification; (2) to give a basic Art foundation.

#### 1. DESIGN.

Three credits. Autumn quarter.

A study of the principles of art structure, their development through original problems; an appreciation of the fine arts.

#### 2. DESIGN.

Two credits. Winter quarter. Prerequisite, Course 1.

Continuation of Course 1. Problems in lettering, poster, designing. Techniques in handling different materials.

### 11. DRAWING.

Three credits. Autumn quarter.

Drawing with charcoal from casts and still life and practice in sketching.

### 12. DRAWING.

Three credits. Winter quarter.

A continuation of Course 11 with further work in charcoal drawing and emphasis on picture analysis.

### 28. PUBLIC SCHOOL ART.

Two credits. Spring quarter. Prerequisite, Course 1 or equivalent. Designed especially for students planning to teach. Use of inexpensive materials in various methods and problems, including bookbinding, cut paper, weaving, woodwork, construction problems.

### 40 (140). INDIVIDUAL INSTRUCTION IN ART.

One or two credits. Spring quarter.

Individual instruction in special fields of art, the contents being determined by the needs and interests of the student. Special fee.

### 103. ADVANCED DESIGN.

Two and one-half credits. Summer quarter. Prerequisite, Courses 1, 2. Problems in textile designing; block printing. Actual making of designs for use.

#### 118. HISTORY IN PAINTING.

Two credits. Summer quarter.

The course through the use of slides and reproductions involves an analysis of fine pictures with emphasis given to religious paintings.

Not Offered in 1943-44

### 13. OIL PAINTING.

Three credits. Summer quarter. Prerequisite, Courses 11 and 12. Painting of still life arrangements.

#### 77. ART APPRECIATION.

Two credits. Autumn quarter.

This course is planned for those interested in the part that art plays in everyday life as we see art in books, interior design, commercial design, industrial design. In short: art in everything that we see. Is it good, or is it bad?

# SCHOOL OF MUSIC General Information

The School of Music at Seattle Pacific College endeavors to include in its curriculum those courses in applied and theoretical music which are necessary to a well-rounded musical education.

In line with a growing trend Seattle Pacific College offers adequate courses for the preparation of public school music teachers. Cadet teaching in music is carried on in the Nelson Elementary School and in nearby public schools. 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 have the added advantage of being able to hear and see the country's finest musicians. Seattle's excellent Symphony Orchestra gives a series of concerts each season at moderate cost. Advanced students find frequent opportunity for public appearances. Student talent is featured on numerous local broadcasts and on occasional network programs.

Instruction is offered in the following fields: piano, voice, organ, music theory, music history and literature, and public school music.

# Equipment

The School of Music is rapidly acquiring additional equipment which will greatly improve instruction in the various branches. Recent acquisitions include a large three-manual Kimball Organ, the gift of Mr. and Mrs. Wesley Crawford of Tacoma; a two-manual Orgatron, the gift of Mrs. Grace and Miss C. May Marston, a Baldwin Concert Grand Piano, and several band instruments and pieces of band equipment.

The music library has multiple copies of more than 140 choral works, a large number of fine recordings, and an excellent library of band and orchestra music. Substantial additions along these lines are constantly being made.

# Three Curricula Available

All students majoring in this department are urged to acquire proficiency in piano at least equivalent to Course 51A early in their college career. Freshmen will not be given advanced credits in music, but may be permitted to substitute other approved courses for those omitted. In any case the applied music totals for the degree may not be changed.

Three curricula are offered leading to the Bachelor of Arts degree with a Major in Music.

### I. Major in Theory of Music:

- a. Required courses in theory include Courses 4, 5, 6, 94, and 95, plus a minimum of eleven credits from Courses 145, 150, 151, 153, and 165.
- b. Required courses in history and literature include Course 77 plus a minimum of four credits from Courses 128, 147, 177, and 178.
- c. Required work in applied music includes a minimum of twelve credits from courses in aplied music of which six credits must be taken in one branch. Three of the twelve credits may be in ensemble.
- d. Elective courses. A minimum of twelve credits approved by the student's faculty adviser may be taken from additional courses in music or courses in related fields. The student is required to participate in one of the campus choral or instrumental organizations each quarter.
- II. Major in Music History and Literature:
  - a. Required courses in theory include Courses 4, 5, 6, 94, and 95, plus a minimum of five credits from Courses 145, 150, 151, 153, and 165.
  - b. Required courses in history and literature include Courses 77, 128, 147, 177, and 178.
  - c. Required work in applied music is the same as in Curriculum I.
  - d. Elective courses. Same as in Curriculum I.

### III. Major in Applied Music.

- a. Required courses in theory are the same as in Curriculum II.
- b. Required courses in history and literature are the same as in Curriculum I.
- c. Required work in applied music includes a minimum of twentyfour credits from courses in applied music of which at least fourteen credits must be taken in one branch above Course 53. A senior recital given to the satisfaction of the music faculty is required of all those graduating with this major. Six of the twenty-four credits may be in ensemble. Voice majors must also complete Course 51A.
- d. Elective courses. A minimum of six credits may be taken from additional courses in music or courses in related fields. The student is required to participate in one of the campus choral or instrumental organizations each quarter.

Students preparing for Washington Elementary Certificate and wishing to major in Music for their degree must also elect Courses 60, 97, 145, 156, and 157.

All students majoring in Music are required 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. Applied music students should not appear in public solo performances without the permission of their respective instructors.

Lessons missed through the fault of the student will not be made up except at the discretion of the teacher. Lessons missed because of allschool holidays will be made up at the convenience of the instructor.

# Fees in Applied Music

Per Quarter-Eleven Thirty-Minute Lessons

(During Summer Quarter-Ten Thirty-Five Minute Lessons)

Non-MatriculatedMatriculatedHigh SchoolElementStudentsStudentsStudentsStudentsStudents\$16.00\$12.00\$12.00\$11.00	ents
--	------

(a)—The charge for children enrolled in the Nelson Elementary School is \$8.25 per quarter.

- (b)—The charge for two lessons per week is seventy-five per cent greater than for one.
- (c)—The charge for matriculated college students taking lessions without credit is \$16.00.
- (d)-Lessons with Professor Hopper are \$18.00-\$20.00.

# **Miscellaneous** Rates

Organ rental, Two-manual Organ, five hours per week, per quarter\$	12.50
Kimball Organ (Advanced students only), five hours per week, per quarter	
Piano rental, five hours per week, per quarter	2.00
Piano rental, ten hours per week, per quarter	3.00
Orchestra, or band, for those not receiving credit	1.00
Chorus, for those not receiving credit	1.00
A Cappella, for those not receiving credit	2.00

# Courses in Theory and Literature

### 4. MUSIC FUNDAMENTALS.

#### Three credits. Autumn quarter.

Class meets five periods weekly. Students making a sufficiently high score on a placement test given during the first week will be excused from the fifth period. In this course a foundation is laid for the later harmony courses. Emphasis upon scales, intervals, problems in rhythm, dictation, sight singing.

#### 5, 6. HARMONY I, II.

Four credits per quarter. Winter and Spring quarters. Prerequisite, Course 4 and ability of 13A or better.

Five recitations each week. Diatonic harmony embracing scales, triads, seventh and ninth chords and simple modulation presented both from the theoretical and creative aspects, and combined with dictation, sight singing, keyboard harmony, and analysis.

#### 77. MUSIC APPPRECIATION.

Two credits. Autumn quarter.

This course offers opportunity for much pleasurable listening to music.

Provides a general survey of music, composers, and musical instruments through listening to masterpieces of orchestral literature.

#### 94, 95. HARMONY III, IV.

Four credits per quarter. Autumn and Winter quarters. Prerequisite, Course 6.

Five recitations each week. Secondary harmonies, modulations, and altered chords. Advanced problems in dictation, sight singing, analysis and keyboard harmony.

#### 128. HYMNOLOGY.

Two credits. Winter quarter.

The hymn studied from the standpoint of its history, classification, criticism, and use.

#### 153. COUNTERPOINT.

Three credits. Spring quarter. Prerequisite, Course 94. Counterpoint in the various species in two and three parts.

#### 165. ORCHESTRATION.

Three credits. Autumn quarter. Prerequisite, Course 95. This course is designed to familiarize the student with the history, technical limitations, and use of the orchestral instruments. Practical experience in scoring for various combinations of instruments.

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

Three credits per quarter. Winter and Spring quarters.

A broad, comprehensive course in the study of human thought as it has pertained to music development extending from the primitive periods through the classical, romantic, and modern periods.

### NOT OFFERED IN 1943-44

#### 45. SONG LEADERSHIP.

Two credits. Autumn quarter. A practical course in the fundamentals of beating time beginning with the use of simple hymn tunes.

#### 145. CHORAL CONDUCTING.

Two credits Winter quarter. Prerequisite, Course 4 and at least one year's singing experience in a campus organization. A study of the technique of the baton with some application to elementary choral forms.

147. HISTORY OF AMERICAN MUSIC.

Two credits. Autumn quarter. A survey of the development of American music by lecture and illustration.

150. ELEMENTARY COMPOSITION.

Three credits. Spring quarter. Prerequisite, Course 95. Composition in the smaller homophonic forms.

151. FORM AND ANALYSIS.

Three credits. Winter quarter. Prerequisite, Course 94. Analysis of intermediate and larger forms of the Classic and Romantic periods.

# Courses in Music Education

### 59. ORCHESTRAL INSTRUMENTS.

Two credits. Spring quarter.

Class lessons in strings, woodwinds or brasses.

60. ADVANCED ORCHESTRAL INSTRUMENTS.

Two credits. Spring quarter.

Class lessons in strings, woodwinds or brasses for those who have taken Course 60.

### 97. PUBLIC SCHOOL MUSIC.

Two credits. Spring quarter. Prerequisite, Course 4.

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, lessons in listening.

### 156. PUBLIC SCHOOL MUSIC.

Two credits. Winter quarter. Prerequisite, Course 97.

A thorough study of methods and materials used in grades three to six. Work preparatory to the changing voice period. Offered according to demand.

### NOT OFFERED IN 1943-44

#### 157. PUBLIC SCHOOL MUSIC.

Two credits. Spring quarter. Prerequisite, Course 4.

A study of psychology as applied to the teaching of music; material and methods for grades seven, eight, and nine, with emphasis upon projects for stimulation of interest in vocal and instrumental music during the adolescent period.

# Choral and Instrumental Ensembles

#### 21 (121), 22 (122), 23 (123). COLLEGE CHORUS.

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

An organization of about one hundred members. 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).

### 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.

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

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. No credit for Course 40 until Course 41 is completed except by special permission.

# Courses in Applied 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 five hours of practice per week. No credit is allowed for lessons less than thirty minutes in length.

The various branches of applied music are designated by capital letters immediately following the course number. A, Piano; B, Voice; D, Organ. No resident instruction in Violin during 1943-44.

# Piano

11A, 12A, 13A. PREPARATORY 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. PREPARATORY 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. PREPARATORY 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.

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.

#### 81A, 82A, 83A. PIANO.

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

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

Technique continued—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.

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. PREPARATORY 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.

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.

One credit per quarter. Autumn, Winter, and Spring quarters. Continuation of technical studies and enlargement of repertoire.

### 161B, 162B, 163B. VOICE.

One credit per quarter. Autumn, Winter, and Spring quarters. Interpretation of the easier operatic and oratorio arias. Junior rectial.

### 181B, 182B, 183B. VOICE.

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

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.

# Organ

### 61D, 62D, 63D. ORGAN.

One credit per quarter. Autumn, Winter, and Spring quarters. Prerequisite 53A.

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.

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.

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

181D, 182D, 183D. ORGAN.

Two credits per quarter. Autumn and Winter quarters. One credit Spring awarter.

Bach advanced organ works, Sonatas by Rheinberger, and Guilmant. More difficult works by Franck, Karg-Elert, and contemporary composers. Senior **Recital**.

184D. SENIOR RECITAL.

Two credits. Prerequisite, permission of music faculty.

# Violin

Students interested in violin should get in touch with the Director of the School of Music regarding available teachers in down-town studios.

# Group II—SOCIAL SCIENCES

This group includes the Division of Social Studies, the Division of Religion and Philosophy, and the Division of Education and Psychology.

# DIVISION OF SOCIAL STUDIES

HARRY B. ANSTED, Chairman

The Division of Social Studies includes the College of Commerce and the Departments of History, Political Science and Sociology, and courses in Geography.

### THE FACULTY

HARRY B. ANSTED, A.M., F.C.I., Professor of Economics and Business Administration
TALMAGE F. ELWELL, B.B.A., Instructor in Secretarial Training JACOB MOYER, A.M., Professor of Geography
ANNA F. OVERHOLT, A.B., Instructor in Secretarial Training MABEL R. SHIPLEY, A.M., Professor of History
WESLEY WALLS, A.B., Instructor in Political Science

# COLLEGE OF COMMERCE

Many high school students are confronted with a problem of choosing the type of educational institution which will best prepare them for a vocation. Some have felt in the past that perhaps the Business College or Commercial School would fit them in a short time for a place in the business world or in government service. Many of these have later entered college and have found that the months they spent in Business College have not shortened the time required for college graduation. How much better it is to pursue a business education in the College of Commerce at Seattle Pacific where all work offered is applicable toward college graduation.

The College of Commerce holds the same high ideals of scholarship, character, and personality, held by Seattle Pacific College during the fifty-one years of its history.

The training offered is on the college level and carries credit toward the Bachelor's Degree. There is a happy combination of the vocational aspects of business college training, the cultural background and training of a liberal arts College and the Christian ideals of Seattle Pacific.

Regular courses are open to high school graduates who meet entrance requirements for admission to Seattle Pacific College. Any person who can pursue with profit any course offered in the College of Commerce may be admitted as a special student.

Never before has there been such a need for skilled Christian men and women. The College of Commerce seeks to provide both government and industry with young people of character, dependability, and efficiency.

Three majors are offered in the College of Commerce. These are: Business Administration, Secretarial Science, and Economics. Thirty-six quarter credits are required for a major.

For a major in Business Administration, the following should be included in the 36 credits required: Principles of Economics, Accounting, Money and Banking, Business Law, Marketing, Business Organization and Management, Labor, and Research. For a major in Secretarial Science, the following should be included in the 36 credits required: Secretarial Training, Business Law, Accounting, and Office Procedure.

SEATTLE PACIFIC COLLEGE

For a major in Economics, the following should be included in the 36 credits required: Economic Principles and Problems, Labor, Economic History, World Economic Systems, Economic Theory, and Research.

It is recommended that whenever it is possible, students should complete a course leading to a degree with a major in the College of Commerce. This will provide not only a training important from the vocational standpoint, but a liberal education as well with an emphasis upon Character Building.

If one finds it necessary or advisable to suspend his studies and accept employment for a time at least, this may be done, and college credit will be entered for all work completed.

### (A) Suggestive Curriculum in Business Administration

FIRST YEAR Principles of Economics Busines Law English Composition Mathematics or Science Speech Bible Electives Physical Education	CREDITS 5 3 10 15 2 3 7 3	SECOND YEAR Accounting Debate English Literature Hygiene French or German Physical Education Music and/or Art Electives	CREDITS 10 2 3 3 15 3 5 7
TOTAL	48	TOTAL	48
THIRD YEAR Money and Banking Federal Taxation Bible Psychology History Electives	3 5 3 5 5 24	FOURTH YEAR Labor Research Business Org. and Adminis. Bible Electives TOTAL	3 3 3 33 48
TOTAL	48		

#### (B) Suggestive Curriculum in Secretarial Science

FIRST YEAR Secretarial Training English Mathematics or Science Bible Physical Education Speech	CREDITS 15 10 15 3 3 2	SECOND YEAR Economics Economic Geography French or German Physical Education Bible English Literature	CREDITS 5 15 3 3 3
TOTAL	48	Debate Hygiene Music and/or Art Electives	3 3 2 3 5 4 4
Accounting Business Law Psychology History Electives Total	5 3 5 27 45	Total fourth year Office Procedure Electives Total	48 3 42 45

### (C) Suggestive Curriculum in Economics

FIRST YEAR Principles of Economics Economic Problems English Composition Mathematics or Science Speech Biblical Literature Electives Physical Education TOTAL	CREDITS 5 10 15 2 3 5 3 48	SECOND YEAR Economic History Debate English Literature Biblical Literature Hygiene French or German Music and/or Art Electives Physical Education	CREDITS 3 3 3 3 15 5 11 3
TOTAL	40	TOTAL	48
THIRD YEAR World Economic Systems Money and Banking Biblical Literature Psychology or Philosophy History Electives	5 3 5 5 24	FOURTH YEAR Economic Theory Research Public Finance Labor Religion Electives	5 4 3 3 27
TOTAL	45	TOTAL	45

The liberal choice of electives in the curricula outlined above allows for a wide choice of subjects in the various departments of the college including a greater concentration in the chosen field.

Students planning to teach business subjects should consult the Dean of the College of Education as to requirements for certification.

# Courses in Business Administration and Economics

### 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.

### 61 (161), 62 (162). PRINCIPLES OF ACCOUNTING.

Five credits. 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. (Two lectures and three double laboratory periods.)

### 71, 72, 73. SECRETARIAL TRAINING.

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

This course is designed to standardize the skills in Shorthand and Typewriting and to provide a knowledge of the duties and obligations of the stenographer and secretary. It is also recommended for those who are looking forward to teaching secretarial work in the secondary schools. Class meets two periods daily for instruction and laboratory. (As Typewriting and Shorthand are included, the student will not register for them separately.) All students seeking employment in college offices should elect this course.

### 74, 75, 76. ADVANCED TYPEWRITING.

Two credits each quarter. Autumn, Winter, and Spring quarters. For those who have had a beginning course in typewriting here or elsewhere. Students are required to practice at least five periods per week.

#### 77, 78, 79. SHORTHAND.

Two credits each quarter. Autumn, Winter, and Spring quarters. Some students have already attained a high degree of proficiency in typewriting but have had little or no shorthand. For such students this course is offered. Class meets three periods per week.

#### 103. STATISTICAL METHODS.

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 correlations.

1.421**88**9 - 1.41 - 1.42

#### 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 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.

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.

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

#### 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.

### 164. INTRODUCTION TO COST ACCOUNTING.

Five credits. Spring quarter.

In recognition of the increasing emphasis upon cost determination, this course is offered as preparation for those interested in the field of cost and in factory accounting.

### 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 project under the direction of the department.

### Not Offered in 1943-44

### 1. PRINCIPLES OF ECONOMICS.

Five credits. Autumn quarter.

A basic course recommended for 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.

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.

### 55 (155). BUSINESS LAW.

Three credits. Spring quarter. The fundamentals of law bearing upon commercial transactions of business and everyday life.

### 60. INTRODUCTION TO BUSINESS.

Three credits. Spring quarter.

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.

### 63 (163). INTRODUCTION OF ACCOUNTING.

Five credits. Autumn quarter.

Class meets twice per week and three double laboratory periods. To introduce the student to the general field of accounting. Especially recommended for secretaries and students who wish a general knowledge of record keeping for personal use as well as those who are entering the professions or the general field of business.

### 80. CIVIL SERVICE TRAINING.

Two credits. Winter quarter.

A course of instruction designed to acquaint the student with the opportunities in governmental service and to prepare for civil service examinations in a number of fields. Class meets three periods per week.

### 101. OFFICE PROCEDURE AND MANAGEMENT.

Three credits. Spring quarter. To acquaint the student with the practices and equipment of the business office and the function of the office manager.

### 122. ECONOMIC HISTORY OF EUROPE.

Three credits. Spring quarter. The economic basis of the social and political history of Europe to provide a better understanding of world problems.

### 142. WORLD ECONOMIC SYSTEMS.

Five credits. Autumn quarter. 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. Monetary theories and banking principles with special reference to contemporary developments in the field of money and banking in the United States.

# 165. COMBINATIONS AND TRUSTS.

Three credits. Autumn quarter.

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.

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

# Geography

### 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. 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. 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 50c per term.

# History

Requirements for Major. Students planning to major in history are required to complete Courses 1 and 2. In addition a 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.

- 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.

27. WASHINGTON STATE HISTORY AND GOVERNMENT.

Three credits, Winter quarter.

Study of the Pacific Northwest with emphasis upon political and economic growth of the State of Washington.

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 fifth century.

126. 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.

164. EUROPE 1814-1870.

Three credits. Autumn quarter. Prerequisite, Course 2. Europe from the Congress of Vienna to the unification of Germany and Italy. Five credits. Winter quarter. Prerequisite, Course 2. 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. Spring quarter. Prerequisite, Course 2. 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.

### NOT OFFERED IN 1943-44

#### 12. HISTORY OF ENGLAND.

Five credits. Autumn quarter. A study of the development of medieval and modern England from Roman times to the present.

20. UNITED STATES.

Five credits. Spring quarter. A survey of the social, economic, political, and cultural development of the United States from colonial times until 1865.

24. CONSTITUTIONAL HISTORY OF THE UNITED STATES. Five credits. (For description see Political Science 24.)

122. ECONOMIC HISTORY OF EUROPE.

Three credits. Spring guarter. (For description, see Business Administartion and Economics 122.)

162. RENAISSANCE AND REFORMATION.

Five credits. Winter quarter. Study of the Italian Renaissance and its influence upon Europe; the birth and subsequent development of the Protestant movement throughout Europe,

### 163. FRENCH REVOLUTION.

Five credits. Spring quarter. Prerequisite, Course 2. A study of France beginning with 1763 and following through the revolutionary period to the close of the Napoleonic Wars in 1815.

### 175. DEVELOPMENT OF BRITISH EMPIRE.

Five credits. Autumn quarter.

A study of the growth of the British Empire from the loss of the American colonies to the present.

# **Political Science**

10 (110). COMPARATIVE GOVERNMENT.

Five credits. Autumn quarter. Study of the totalitarian governments of continental Europe with comparisons and contrasts of Communism, Fascism, Nazism.

12. AMERICAN GOVERNMENT.

Five credits.

Principles of the American governmental system with particular attention to the origin and development of the United States constitution.

# 121. PRESENT DAY UNIONISM AND LABOR LEGISLATION.

Two credits. Spring quarter.

(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—SOUTH AMER-ICA AND FAR EAST. Five credits. Spring quarter. An examination of the development of American foreign policies with reference to Hispanic America and the Far East after 1850.

- 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.

### Not Offered in 1943-44

- FOREIGN RELATIONS OF THE UNITED STATES—EUROPE. Five credits. Autumn quarter. The origin of American Foreign policies. Diplomacy of expansion movements before 1861.
- 140. HISTORY OF POLITICAL PHILOSOPHY.

Five credits. Winter quarter. Survey of the major concepts of the needs of man as a political being from Socrates to the present.

- 142. WORLD ECONOMIC SYSTEMS. Five credits. Autumn quarter. (For description see Business Administration 142.)
- 145. INTERNATIONAL LAW.

Five hours. General principles of International Law resulting from custom and agreements.

# Department of Sociology

### 1. PRINCIPLES OF SOCIOLOGY.

Five credits. Spring and Summer quarters.

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

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 week.

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 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.)

# **DIVISION OF RELIGION AND PHILOSOPHY**

# E. WALTER HELSEL, Chairman

The Division of Religion and Philosophy includes the Department of Philosophy and the School of Religion with the sub-departments of Biblical Literature, Missions and Christian Education.

### THE FACULTY

C. HOYT WATSON, A.M., LL.D., Professor of Philosophy of Religion

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

E. WALTER HELSEL, S.T.B., Associate Professor of Religion

# 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. Men having regular pastorates in and near Seattle are increasingly making use of the opportunity presented here for the continuation of collegiate training. About a dozen students in the School of Religion last year were holding regular pastorates.

Standing of the Department. The School of Religion of Seattle Pacific College meets the requirements of the Commission on 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.

Objectives of the Department. The outstanding objective of the School 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 three specific groups.

- 1. Those who are unable to go beyond a college education for their theological training.
- 2. Those who upon completion of their college education expect to do missionary work.
- 3. Those looking toward Bible teaching and full or part-time work in the field of Christian education.

Who May Enroll? These courses are open to any student who is a graduate of an accredited high school and can meet the regular college entrance requirements. 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.

#### SEATTLE PACIFIC COLLEGE

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 Gospel League, including both Home Missions and Foreign Missions Groups. The Home Missions Group 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 Foreign Missions Group, 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 class 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.

Three Majors Available. The School of Religion provides for three distinct fields of major study: a major in Biblical Literature, a major in Missions, and a major in Christian Education. Those contemplating regular ministerial work or planning to continue their study in a graduate Theological seminary should major in Biblical Literature. Prospective missionaries should choose the second major and Sunday School and Bible teachers and as far as possible public school teachers should choose the third major. All graduates receive the Bachelor of Arts degree. The following indicate the courses for each major:

- 1. Major in Biblical Literature.
  - a. Required courses in "Biblical Literature" include at least 12 credits in lower division taken from such courses as 11, 13, 14, 15, 17, and 19; and at least 12 credits in upper division "Biblical Literature" taken from such courses as 101, 102, 103, 106, 107, 111, 112, and 115.
  - b. Required courses in "Homiletics, Theology, and Church History" include at least 15 credits chosen from courses 22, 141, 142, 81, 128, 161, 164, 182, and 193.
  - c. Required courses in "Christian Education and Missions" include 10 credits chosen from courses 31, 33, 44, 51, 151, 154, and 156.
  - d. In addition to the prescribed courses and group requirements required of all graduates and the above specified courses in Religion required of majors in "Biblical Literature" are the following requirements from other departments: 8 credits in Speech; 10 credits in Foreign Language, preferably Greek; 8 credits in Philosophy including Logic; 8 credits in Psychology; 15 credits in History and Social Sciences; and 5 credits in music.

### Pre-Seminary

Students who contemplate going to a graduate Theological seminary may substitute Philosophy, Psychology, and History for 6 credits of the required courses above under "a," 6 credits under "b," and 6 credits under "c."

II. Major in Missions.

- a. Required courses in "Biblical Literature" include at least 9 credits in lower division taken from such courses as 11, 13, 14, 15, 17, and 19; and at least 9 credits in upper divison "Biblical Literature" taken from such courses as 191, 102, 103, 106, 107, 111, 112, and 115.
- b. Required courses in "Homiletics, Theology, and Church History" include at least 6 credits chosen from courses 22, 81, 128, 141, 142, 161, 164, 182, and 193.
- c. Required courses in "Christian Education and Missions" include 12 credits chosen from courses 31, 33, 44, 151, 154, and 156.
- d. In addition to the prescribed courses and group requirements required of all graduates and the above specific courses in Religion required of all majors in Missions are the following requirements from other departments: 6 credits in Speech, 10 credits in Foreign Language, 8 credits in Philosophy including Logic, 5 credits in Psychology, 10 credits in History and Social Sciences, 10 credits in Physiology, 6 credits in Health Education, and 5 credits in Music.

III. Major in Christian Education.

General Statement. The Major in Christian Education is designed for those who desire: 1. To teach in Sunday Schools, Bible Schools, or Mission Schools; 2. To work as departmental superintendents or general administrators of Sunday Schools; or 3. To become leaders of young people's organizations of the church, or young people's groups in general.

Because it is important that those working in Sunday Schools and in all types of young people's work have as thorough training in the principles and methods of education as those who go out to teach in public schools, all those majoring in Christian Education will enroll in the College of Education as well as in the Department of Religion. They will also follow one of the curricula set up by the College of Education, as it is articulated with the requirements for the Christian Education Major.

#### **REQUIREMENTS:**

a. Basic Requirements (to be taken by all Majors in Christian Education):

cution / .	
Bible Literature	12 credits
Character Education (Rel. 163)	5 credits
Child Growth and Development (Rel. 161)	
Educational Psychology (Rel. 152)	
Methods of Christian Education (Rel. 131)	
Church School Administration (Rel. 51)	
b. Elective Requirements in Religion	
(To be taken by all majors in Christian Education.)	

- c. Completion of one of the following curricula, according to specific interest in different age groups and locations:
  - 1. Requirements for Elementary Teacher Certification in the State of Washington. See Page 72. This course leads to a "Three-year Elementary Certificate" from the State of Washington.
  - 2. Undergraduate requirements for high-school certification. See page 74. This course carries with it no certification but is preparatory for certification at the end of one year of graduate work in the State of Washington.
  - 3. Requirements for out of state certification in the elementary or secondary level. Those taking this course should confer with the Dean of Education regarding requirements of the state in which they desire to teach. This course leads to certification by the state in which application for the same is made.

# DEPARTMENT OF RELIGION

Biblical Literature

### 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. Summer 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. Spring 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.

#### 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.

### 106. PAULINE EPISTLES (The Earlier Epistles).

Three credits. Winter quarter.

A study of I and II Thessalonians, Galatians, and I and II Corinthians with a view to ascertaining the occasion of writing, the purpose, the dominant message, and abiding significance of each letter.

### 107. PAULINE EPISTLES (The Later Epistles).

Three credits. Autumn 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. 115. HEBREWS.

#### Three credits. Spring 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.

### NOT OFFERED IN 1943-44

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.

### 101. THE GOSPEL OF JOHN.

Three credits. Autumn quarter. A thorough study of the entire gospel. Mystical and spiritual message emphasized and evaluated. Attention also given to the critical problem of authorship. Collateral reading required.

### 103. LIFE OF CHRIST.

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

### 102. ROMANS.

Three credits. Spring quarter. An exhaustive first hand analysis of the argument in this epistle is required of each student, and critical and historical investigation is made. Topical and exegetical study directed.

111. JEREMIAH.

Three credits. Winter quarter. A careful study of the book of Jeremiah together with a survey of Hebrew history as a whole in relation to the times of the Babylonian captivity. Jeremiah's personal experiences as a prophet, his teachings, his statesmanship, and his message for this day and age, faithfully portrayed and studied.

#### 112. ISAIAH.

Three credits. Spring quarter. A study of Isaiah, the man, and the message of the book. Special attention is

given to the Messianic theme of the book.

# Homiletics, Theology and Church History

### 22. PERSONAL EVANGELISM.

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

#### 81 (181). HOMILETICS.

Three credits. Winter quarter. Consideration is given to the principles of preaching. The inductive method is employed using a variety of noted sermons as laboratory material.

#### 128. CHURCH ADMINISTRATION.

Two credits. Winter quarter.

A study of various denominations, i.e., their systems of organization and methods by which they propagate their work. Each student makes a special study of his denomination, its discipline, etc.

#### 142. MODERN CHURCH HISTORY.

Three credits. Spring quarter. A course designed to promote a better understanding among denominations, by a study of the origin and history of denominations. Each student will be required to make a detailed study of his own denomination.

#### 176. ARCHAEOLOGY.

#### Five credits. Summer quarter.

The findings of modern archaeological scholars are investigated and an evaluation made of their contributions to our faith in the historicity of the Bible.

### 182. ADVANCED HOMILETICS.

#### Two credits. Spring 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. Special study given to Expository Preaching.

### Not Offered in 1943-44

#### 141. CHURCH HISTORY.

#### Five credits. Spring quarter.

A comprehensive survey of the Christian Church from Apostolic days to the twentieth century. Special emphasis will be given to a study of the establishment of the church and a study of the Reformation.

#### 162. SYSTEMATIC THEOLOGY

#### Five credits. Winter quarter.

An extensive study of the doctrines of the Bible, the institutions of Christianity, the existence of God, the deity of Christ, the personality and deity of the Holy Spirit, the Trinity, the fall of man, free moral agency, the atonement, repentance, faith, justification, regeneration, adoption, perseverance of the Saints, Christian perfection, the resurrection, the judgment, the future state, the evidence of Christianity, the moral of Christianity, the Sabbath, baptism, and the Lord's Supper.

#### 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.

### Christian Education and Missions

### 33 (133). CHRISTIAN EDUCATION OF CHILDREN.

Three credits. Autumn 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.

#### 139. CHRISTIAN EDUCATION OF ADOLESCENTS.

Three credits. Winter 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. COMPARTIVE RELIGION.

Five credits. Spring quarter.

A study of the major non-Christian religions, their origin, development, nature, doctrine, and literature.

### 152. EDUCATIONAL PSYCHOLOGY.

Five credits. Spring quarter. (For description see Psychology 152.)

#### 156. PROBLEMS OF MODERN MISSIONS.

Two credits. Winter 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.

# 158. THE INDIGENOUS CHURCH.

Two credits. Spring quarter. A study of the various methods advocated for the building of the Christian native Church into a self-supporting, self-propagating, and self-governing body.

### Not Offered in 1943-44

# 31 (131). METHODS OF CHRISTIAN EDUCATION.

#### Two credits. Winter quarter.

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

### 44. HISTORY OF MISSIONS.

Two credits. Spring quarter. A study of the modern missionary movement of the Church, missionary agencies, and progress of missions.

### 51. CHURCH SCHOOL ADMINISTRATION.

Two credits. Autumn quarter. A study of the organization and administration of the various church programs for Christian education, including the Sunday School and the Vacation Bible School.

### 154. MODERN RELIGIOUS MOVEMENTS.

Two credits. Autumn quarter. Attention is given to the origin, progress, and fallacies of such movements as Adventism, Christian Science, Mormonism, Spiritualism, Theosophy, etc.

### 161. CHILD GROWTH AND DEVELOPMENT.

Five credits. Spring quarter. (For description see Psychology 161.)

# Suggestive Four-Year Curriculum for Ministers

Leads to the A. B. Degree With a Major in Bible Literature

FIRST YEAR Rel. 11, 15, 51 Eng. 1 and 2 Eng. Lit. Speech 1 Science and/or Math. Ancient Hist. P. E. Electives	CREDITS 8 10 3 2 15 5 3 2 	SECOND YEAR Rel. 14, 22, 19 Rel. 81, 33 Philos. 1, 40 Greek 1, 2, 3 Psych. 1 Soc. Science P. E.	Credits 8 6 15 5 5 3 
THIRD YEAR Rel. 101, 102 Rel. 141, 161, 193 Philos. 151 Speech 30, 31 Music 128 History 125, 162 Applied Psych. Electives	6 12 5 4 2 8 3 5 	FOURTH YEAR Rel. 115, 139 Rel. 106, 107 Rel. 142, 151, 164, 182 English Lit. Social Science Forensic Activities Electives	8 6 12 5 3 6 7 45

The Curricula for majors in Missions and Pre-Seminary are largely the same as the above, with variations in accordance with the specific requirements listed under "Missions" and "Pre-Seminary."

67

### Department of Philosophy

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 gaurter.

Beginning students in the field of philosophy are introduced to the problems which have since the earlies 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.

#### 40. ETHICS.

#### Three credits. Spring quarter.

Ethics, or moral philosophy, is concerned with the historical theories and manifestations of principles 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.

#### 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 philosophic assumptions by which is established the validity of religious experience. Attention is also given to other 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.

#### 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.

#### 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 CURRENT PHILOSOPHY.

One to five credits per quarter. Offered according to demand. Research and readings with reports upon selected philosophical problems.

### DIVISION OF EDUCATION AND PSYCHOLOGY

#### PAUL W. WRIGHT, Chairman

The Division of Education and Psychology includes the Department of Psychology and the College of Education with the sub-departments of Elementary Education and Secondary Education.

#### THE FACULTY

VIVIAN LARSON, A.M., Assistant Professor of Education GRACE L. MARSTON, A.B., Instructor in Education ESTHER HELSEL, A.B., Instructor in Education LOIS HOWARD, A.B., Instructor in Education RUTH VERA TOWNE, A.M., Lecturer in Education (Summer Session)

PAUL W. WRIGHT, A.M., Professor of Education and Psychology

### 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 those expecting to teach in the elementary and high schools of Washington are given below. Curricula for those desiring to teach in public schools of other states will be outlined, as much as is possible, to meet the requirements of those states. No definite course can be outlined to cover all cases in the third group. Requirements for a Washington Elementary Principal's Credential are listed below. The curriculum required for those looking toward Bible Teaching is given under "School of Religion."

Accreditation. Seattle Pacific College has full recognition as a fouryear College of Education by the Washington State Board of Education. It is also fully accredited by the Northwest Association of Colleges, and therefore is recognized by many state Departments of Education.

An Appointment Bureau. An Appointment Bureau is maintained under the supervision of the Dean of Education 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.

Professional Activities Promoted. For the purpose of instilling professionalism among prospective teachers, as well as that of combining professional outlook with a well-balanced social life, the Eta Pi Alpha Chapter of the Future Teachers of America (a national professional honorary organization) is established on the campus. Membership is open to Juniors and Seniors of the College of Education.

### Curricula for Elementary Teachers

General Plan. There is a definite demand for teachers throughout the nation. Each state, however, sets up standards of certification which are highly selective. During the years past, Seattle Pacific College has trained a large number of both elementary and high school teachers for many states of the Union. The requirements for Washington teachers are listed in detail on the pages that immediately follow. Those who are looking forward to teaching in states other than Washington will be expected to meet the requirements for certification in the state concerned. Such students should consult with the Dean of Education upon beginning their work at Seattle Pacific College.

According to action taken some time ago by the Washington State Board of Education, those who expect to teach in the elementary field in the State of Washington must complete a four-year curriculum. The preliminary certificate received is known as the "Three-Year Elementary Certificate," and is good for a period of three years. It is renewable only once and must then be exchanged for the "Six-Year Standard Elementary Certificate," renewable every six years upon meeting certain specific requirements. Those now holding the preliminary certificate upon the basis of a three-year curriculum must complete the four-year curriculum as outlined on the pages following before receiving this second certificate.

Washington War Emergency Elementary Certificate. Because of conditions arising out of the present emergency, provision is made for those who complete a three-year curriculum (consisting of all the general requirements, all the professional requirements, and 9 credits in a field of concentration, or a total of 144 plus 6 quarter credits) to be recommended for an emergency certificate valid for one year in the state of Washington. This War Emergency Certificate is renewable each year during the emergency.

*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.

Preliminary and Final Acceptance in Teaching Curricula. At the time of their initial registration in the College students desiring to teach must signify their desire to pursue a course looking toward teacher certification. This is done by filling out a blank which may be obtained in the Office of Education. 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.

b. Approval by the Guidance Committee as one possessing ideals and personality qualities which make for success in teaching.

c. A cumulative grade score of at least 2.00.

d. A degree of health equal to that required by the State for certification.

Directed Teaching. A very important part of the education of teachers is oportunity 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 Nelson elementary school.

The Nelson 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 the principal and 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 Nelson elementary school. Because of this and the splendid emphasis which is given to religious education and the building of character the Nelson School is growing in prestige. More and more parents in Seattle and especially in the immediate community of the College are realizing that the Nelson 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. 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 Nelson School opens on the same date as the Seattle public schools, namely, Wednesday, September 1. 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.

### College of Education Graduation Requirements

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 elsewhere in 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 180 credits with a total of at least 360 grade points, in addition to 6 credits in Physical Education.
- d. Candidate must make tentative application for degree and certificate before he enters his final year. Normally this should be during the last quarter of the Junior year.

2. Complete the four-year curriculum 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.

### **Requirements for Teacher Certification**

This outline is in harmony with requirements recently determined by the Washington State Board of Education. Those who desire certification in states other than Washington should confer with the Dean regarding requirements of those states. Students who plan to receive the Washington one-year war emergency certificate based upon nine quarters and 144 plus 6 credits should complete all the general and professional requirements. Completion of requirements below will grant the "Three-Year Elementary Certificate."

GENERAL REQUIREMENTS:	CREDITS
Art	
English (including Composition, General Literature,	
and Children's Literature)	16
Geography	5
Geography	
P. E. Activity)	
History (including Washington State History and	
Government)	
Industrial Art or Home Economics	3
Literature, Biblical	12
Mathematics, Educational	
Music (exclusive of Applied Music)	
P.E. Activity	6
Science (Physical and Biological)	
Social Science	7
Speech	5
Total	100

PROFESSIONAL REQUIREMENTS: Observation, Technique, and Tea State Manual Education and/or Psychology Total	
FIELDS OF CONCENTRATION	
(Two with a minimum in any or	ne field of 12 credits)
Art Biological or Physical Sciences English and/or Speech Foreign Language Geography Health and Physical Education	Home Economics Industrial Arts Mathematics Music Psychology Social Sciences
Electives	
Grand Total	

### Four-Year Curriculum for Teachers

Graduates Receive the B.A. or B.S. Degree

This is the regular four-year course. Those completing it receive the "Three-Year Elementary Certificate" issued by the Washington State Board of Education. The following schedule by years is recommended. Those deviating from this plan should do so only with the assistance of an adviser.

FIRST YEAR English Composition Science (Physical & Biological) History Art Speech Bible Literature Physical Education Activity Electives TOTAL	CREDITS 10 10 5 7 5 3 3 5 	SECOND YEAR Social Science Geography English Literature Music Fundamentals Public School Music Music Electives (Not Applied) Science Mathematics for Teachers Health Education Home Economics or Industrial Ar Washington History & Governmen Bible Literature Physical Education Activity Electives	
Terre M		TOTAL	48
THIRD YEAR Directed Teaching	10		
State Manual	Ő	Fourth Year	
Physical Education	3	Directed Teaching	5
Teaching Technique (Methods) Bible Literature	3 3 3	Children's Literature	5 2 3
Education and Psychology Electi		Bible Literature Education and Psychology Electiv	
Fields of Concentration and Elec		Fields of Concentration and Electiv	
Total	45	TOTAL	45

*Renewals.* The "Three-Year Elementary Certificate" is renewed by earning fifteen quarter credits subsequent to the date on which the certificate was issued. The above curriculum satisfies this requirement. A lapsed certificate also requires six or fifteen credits in addition to those normally required for renewal.

Elementary Principal's Credential. Special certification, known as the "Elementary School Principal's Credential," is required of all Washington principals in schools of six or more teachers. Requirements for this credential include, (1) certification at the elementary level; (2) at least two years of successful teaching in the elementary or junior high school; (3) twelve quarter credits in addition to the above in courses relating to elementary organization, supervision, and administration; (4) these twelve credits to be taken subsequent to at least one year of teaching experience. Seattle Pacific College offers courses which apply toward this credential.

### 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 2.50 must be obtained in the first four years of work. "Fifth year" standing cannot be attained until after the completion of Education 1 (2, or 3), 101, 130, and 152.

The requirement for admission to undergraduate professional courses beyond Education 2, or 3 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 courses are:

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

Education 1, 2, or 3, Principles of Education.	3 Credits
Education 101, Secondary Education	3 Credits
Education 130, High School Methods	5 Credits
Education 152, Educational Psychology	5 Credits
Education 166, Educational Sociology	3 Credits
Education 170, Tests and Measurements	3 Credits
Education 180, Special Methods	2 Credits

(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	French	Music	Political Science
Economics	History	Physics	Speech
English	Mathematics	Physiology	Zoology

### COURSES IN EDUCATION

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, except for those holding administrator's credentials, or experienced teachers who obtained many credits before an academic major or minor were required.

#### 3. HISTORY AND PRINCIPLES.

Three credits. Winter quarter.

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

#### 30. STATE MANUAL.

No credits. Autumn, Winter, Spring, Summer quarters. Required of all applicants for Washington Teaching Certificates.

#### 33. MATHEMATICS FOR TEACHERS. Three credits. Autumn quarter. (For description, see Mathematics 33.)

#### 125. TEACHING TECHNIQUE FOR THE ELEMENTARY SCHOOL.

Three credits. Spring quarter.

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. Special emphasis given to the primary grades. Not open to students with credit in Course 126.

#### 126. TEACHING TECHNIQUE FOR THE ELEMENTARY SCHOOL.

Three credits. Spring quarter. Same as Course 125 but with emphasis on intermediate and upper grades. Not open to those with credit in Course 125.

#### 152. EDUCATIONAL PSYCHOLOGY.

Five credits. Spring quarter. (For description, see Psychology 152.)

- 170. TESTS AND MEASUREMENTS. *Three credits. Winter quarter.* (For description, see Psychology 170.)
- 171. ENGLISH LITERATURE FOR TEACHERS. *Two credits. Spring and Summer quarters.* (For description, see English 171.)

#### 175. TEACHING AND ITS TECHNIQUE.

Ten credits. Autumn, Winter, and Spring quarters. Prerequisite, Courses 125 or 126 and 170.

A course in which the student does the actual teaching in the Nelson 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 a quarter for teaching.

#### 185. PRACTICE TEACHING IN THE HIGH SCHOOL.

#### Five credits. By arrangement. Prerequisite, Course 180.

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."

#### 186. TEACHING AND ITS TECHNIQUE. (Advanced Course.)

Five credits. Autumn, Winter, and Spring quarters. Prerequisite, Courses 125 or 126, 170, and 175.

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

#### 195. SEMINAR IN EDUCATION.

#### Two and one-half credits. 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.

#### NOT OFFERED IN 1943-44

# 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.

# 130. METHODS AND MANAGEMENT OF INSTRUCTION IN THE SECONDARY FIELD.

#### Field 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.

#### 132. AUDIO-AIDS TO INSTRUCTION.

Two and one-half credits. 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.

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

#### Two and one-half credits. Summer quarter.

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

#### 180. SPECIAL METHODS.

Two credits. Spring quarter. Prerequisite, Courses 101 and 130. Techniques in the teaching of specific high school subjects.

## Department of Psychology

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. Psychology 1 is prerequisite to all of the courses numbered above one hundred.

#### 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.

#### 152. EDUCATIONAL PSYCHOLOGY.

Five credits. Spring 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.

#### 170. TESTS AND MEASUREMENTS.

Three credits, Winter quarter.

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.

#### NOT OFFERED IN 1943-44

#### 21. APPLIED PSYCHOLOGY.

Five credits. Spring quarter.

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

#### 51. SOCIAL PSYCHOLOGY.

Three credits. Winter quarter.

A study of the effect of social situations upon the individual with special reference to language, custom, public opinion, morals, war, the family, and religion.

#### 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.

#### 104. MENTAL MEASUREMENT.

Two and one-half credits. Summer quarter.

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

#### 112. MODERN PSYCHOLOGICAL THEORIES.

Three credits. Spring quarter.

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

#### 126. PSYCHOLOGY OF MALADJUSTMENT.

Five credits. Spring quarter.

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

76

### **GROUP III—SCIENCE AND MATHEMATICS**

BURTON L. BEEGLE, Chairman

This group, made up of the Division of Sciences and Mathematics, includes the Departments of Chemistry, Home Economics, Mathematics, Physical Education, Physics, Physiology and Zoology, courses in Bacteriology and Health Education, and the School of Nursing Education.

#### THE FACULTY

HARVEY C. McMillin, PhD., Professor of Physiology and Zoology

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

GEORGE KENNY, A.B., Instructor in Physics

DORTHY BOYD KREIDER, A.B., Instructor in Home Economics

\*OTTO M. MILLER, M.S., Professor of Physics

JACOB MOYER, A.M., Professor of Chemistry

EVA A. SHERWOOD, A.B., A.M., R.N., Director of Nursing Education

### Courses in Bacteriology

#### 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.)

### Department of Chemistry

Requirements for Major. Students electing Chemistry as their major subject must signify such intentions 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 completed at least fifteen credits in Chemistry and ten credits in Physics by that time. A total of fortyfive credits in Chemistry, including Course 172, will constitute the minimum requirement for the major in this department. As requirements in collateral departments candidates must complete Physics 3, and should complete Mathematics 123. We also recommend ten hours in French or German.

#### 1, 2. GENERAL INORGANIC CHEMISTRY.

Five credits per quarter. Autumn and Winter quarters.

A systematic study of the important chemical elements and some of their characteristic compounds. An introductory study of important theories and laws.

\* On leave for the duration.

#### 21. QUALITATIVE ANALYSIS.

Five credits. Spring quarter. Prerequisite, Course 2.

An elementary study of the systematic detection and identification of the cations. Two lectures, two laboratory periods, and one conference hour per week.

#### 121. ADVANCED QUALITATIVE 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 a detailed study of the anions and of the laws and theory involved in the qualitative procedures.

#### 131. INORGANIC PREPARATIONS.

Two to five credits. Offered as required. Prerequisite, Course 2.

The formation and purification of inorganic compounds. Laboratory and conferences. The amount of credit will be determined at the opening of the quarter in conference with the instructor.

#### 153. QUANTITATIVE ANALYSIS.

Five credits. Autumn quarter. Prerequisite, Course 21. Gravimetric and volumetric methods. Counted toward a major in Chemistry if followed by 'Chemistry 154. Two lectures, two laboratory' periods, and one conference hour per week.

#### 154. ADVANCED QUANTITATIVE ANALYSIS.

Five credits. Winter quarter. Prerequisite, Course 153.

A course featuring the more advanced methods in gravimetric and volumetric procedures, gravimetric separations, and electrolytic depositions. Chemical calculations. Two lectures, two laboratory periods, and one conference hour per week.

#### 163. ORGANIC CHEMISTRY.

Five credits. Autumn quarter. Prerequisite, Course 21.

Three lectures and two laboratory periods per week. A study of the principles and theory of Organic Chemistry, especially of the Aliphatic Compounds. In the laboratory the student will prepare a number of compounds representative of the various Aliphatic groups.

#### 164. ORGANIC CHEMISTRY.

Five credits. Winter quarter. Prerequisite, Course 163.

Lectures and laboratory as in Course 163. In this course attention will be given to the Aromatic Compounds, both in lectures and laboratory.

#### 171, 172. PHYSICAL CHEMISTRY.

Five credits. Winter and Spring quarters. Prerequisites, Course 121 and Physics 3. Students enrolling for this course should have completed or be enrolled in Mathematics 123.

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

#### 180. UNDERGRADUATE RESEARCH.

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

Credit and subject matter to be arranged.

### Courses in 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.)
- 7, 8, 9, 10, 11, 12. PHYSICAL EDUCATION FOR UPPER DIVISION STU-DENTS.

One credit per quarter. Autumn, Winter and Spring quarters. Required of all Juniors and Seniors.

(For description, see Physical Education 7, 8, 9, 10, 11, 12.)

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. 154. PUBLIC HEALTH.

Five credits per quarter. Winter and Spring quarters. (For description, see Zoology 153, 154.)

### Department of Home Economics

#### 16, 17, 18. FOOD PREPARATION.

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

### **Department of Mathematics**

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. Courses 1 and 33 may not be applied toward the major.

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 if these subjects were not taken in high school.

#### 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.

#### 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 elemetanry 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.

#### 118. SOLID ANALYTIC GEOMETRY AND DETERMINANTS.

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

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, coordinate 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.

#### 132. DIFFERENTIAL EQUATIONS.

Five credits. Prerequisite, Course 123. Spring 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 and 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.

#### NOT OFFERED IN 1943-44

#### 2. SOLID GEOMETRY.

Five credits. Spring quarter. Prerequisite, one year of plane geometry.

117. ADVANCED TRIGONOMETRY.

Three credits. Spring quarter. Prerequisites, Courses 3 and 4. A study of topics which could not be covered in the first course in Trigonometry. Emphasis will be placed upon complex numbers, DeMoivre's and Euler's theorems, trigonometric series, the computation of logarithmic tables, hyperbolic functions, and spherical trigonometry.

#### 131. THEORY OF EQUATIONS.

Five credits. Winter quarter. Prerequisite, Courses 3 and 121. A study of the fundamental properties of algebraic equations of higher order than the second, the methods of finding the algebraic solution of the general cubic and quartic equations, the Nth roots of unity, DeMoivre's theorem, the problem of trisecting an angle, the inscriptibility of regular polygons in a circle, methods of isolating and finding the real roots of an equation of the Nth degree, applications of the theorems of Sturm and Budan, Newton's and Horner's methods of approximation, symmetric functions, determinants, resultants, and eliminants.

### SCHOOL OF NURSING EDUCATION

Offering Two Curricula for Nurses

#### Purpose

As a Christian college Seattle Pacific believes the profession of nursing constitutes a most appropriate field for Christian service. Following the example of Jesus, the Christian church throughout the centuries has recognized the close relationship between the physical and spiritual needs of the individual.

In recent years people have been making increased use of hospitals during times of illness. Recent surveys of nursing activities have also shown enlarged opportunities for the registered nurse in such fields as public health and the public school. As a result of this growing demand for the professional nurse together with the present war demands, there is now an acute shortage of trained nurses.

For many years Seattle Pacific has been offering basic training in the field of nursing. These offerings were increased and the School of Nursing Education was established in 1939. Since then the growth has been rapid. The enrollment in the School of Nursing Education now numbers almost forty. Plans are being made for further expansion because of the war situation.

#### Plan of Instruction

There are approximately 1,400 schools of nursing in America. A large portion of these are owned and operated by hospitals. An increasing number of such schools, however, are connected with universities or affiliated with colleges as to provide a combination of academic and professional training. In the State of Washington special emphasis is given to such a combination course. To accomplish this, two definite types of programs have been developed. These are known at Seattle Pacific College as Curriculum "A" and Curriculum "B."

CURRICULUM "A." The more extensive of these two programs is the one in which there is definite control of the total instructional program by the college itself. This instructional program is arranged to articulate well with the practice program in the hospital. Seattle Pacific College in conjunction with the University of Washington School of Nursing offers this type of course. Nursing students pursue a specified course covering the first six quarters here at Seattle Pacific College. They then transfer to the Harborview Hospital Division and continue their work under the direct guidance of the University of Washington School of Nursing Education. During the remaining part of the course they are officially enrolled with the University of Washington, but also carry nominal enrollment at Seattle Pacific College. At the conclusion of the course graduates receive the Bachelor of Science Degree in Nursing from both the University and Seattle Pacific College. Such graduates, of course, upon passing the State examination are also licensed as registered nurses and are entitled to use the letters R.N. after their names.

CURRICULUM "B." Many hospitals continue to operate as schools of nursing and maintain only liimted affiliation with those colleges which offer the one-year preliminary course. This preliminary year, frequently known as the "Pre-Nursing Course," consists of four quarters of specified work. After completing such preliminary work in any approved college the candidate begins her "training" in a hospital school, where she continues her instruction and formal practice for a period of three years. During this period she is no longer enrolled at the college. Upon graduation from the course the hospital gives a nurse's diploma. These graduates, also, upon passing the State examination, are licensed as registered nurses and are entitled to use the letters R.N. after their names.

Seattle Pacific College offers splendid opportunity for those who desire this Pre-Nursing Course. After completing the required four quarters in Curriculum "B" at Seattle Pacific, acceptable candidates may enter such hospitals as the Seattle Swedish Hospital, Tacoma General Hospital. and others where the remainder of the course is taken.

#### Facilities

Facilities at Seattle Pacific College for the academic studies in either type of program include the entire teaching personnel, laboratory equipment and library resources of the College. Provision is made for specialized instruction in the fields of nutrition, the biological and physical sciences, bacteriology, and human anatomy.

Those choosing Curriculum "A" will find in the King County-Harborview Hospital under the direction of the University of Washington School of Nursing Education, most excellent opportunity for superior nursing instruction and practice. This hospital is a modern 500-bed hospital and is one of the best of its kind in the country. Facilities are also available for psychiatric nursing in the various State Hospitals. Those who choose Curriculum "B" will find that the Seattle Swedish Hospital is one of the most outstanding private hospitals in the West. It is well known for its leadership in X-ray therapy. Its recent expansion has enlarged its facilities so as to accommodate nearly 300 patients.

#### Curriculum "A" Leading to Both the Nurses Diploma and the B.S. Degree in Nursing

Part I-At Seattle Pacific College One and One-half Calendar Years (Six Quarters)

Entrance Requirements. The requirements for admittance to the Seattle Pacific College School of Nursing Education include the regular requirments for matriculation as found elsewhere in this catalog. These have to do with character, scholarship, ideals, health, financial ability, and general promise of the future. Specific requirements include graduation from an accredited three-year senior high school or its equivalent, scholarship throughout the high school years equal to a grade of "C" or better, satisfactory health as shown by the regular entrance physical examination.

It is required that candidates for admission present specific credits from high school as follows: English, 3 units; mathematics, 2 units; a foreign language, 2 units; and at least one unit in a laboratory science.

Costs. Charges per quarter at the College are essentially as follows: tuition, \$45.00; other fees \$30.00 to \$35.00; board, room, and laundry, one hour of work per day plus \$72.00. This does not include books nor items of a personal nature. Dormitory students are allowed, if the need is imperative, to work more than the above amount at the school. Also it is possible for women to obtain work in private homes in exchange for full board and room. Special scholarships and aids are also available to a limited number of students to help toward the tuition and boarding expenses during the last two of the six quarters in the campus course.

Curriculum. The specific courses required and the suggestive quarters in which they should be pursued as a regular student at the College are shown below. The last two of these six quarters are known as "preclinical." Arrangements will be made for students to go to the Harborview-King County Hospital for one or two classes each quarter. This makes the transfer from the campus to the hospital at the end of six quarters much easier.

Courses to be Taken at Seattle Pacific College in Curriculum "A"

SECOND YEAR

#### FIRST YEAR

#### SUMMER QUARTER (OR CREDITS CREDITS AUTUMN QUARTER FOLLOWING SPRING) 5 Psych. 1, General Psychology Biblical Literature 3 3 N. Ed. 1. History of Nursing 6 Eng. 4, Composition Chem. 1, General Chemistry 5 Chem. 165, Organic Chemistry 3 Bibical Literature Physical Education 1 Physical Education Electives 2 17 TOTAL 17 TOTAL AUTUMN QUARTER WINTER QUARTER 5 Home Ec. 118, Diet Therapy 5 Zool, 29, Physiology Physics 70, Physics 5 Zool. 100. Human Anatomy 3 5 Bact. 52, Bacteriology 5 Chem. 2. General Chemistry Physical Education 1 3 Zool. 101, Human Anatomy Physical Education 1 16 TOTAL 17 TOTAL WINTER QUARTER Bact. 153. Public Health 3 Bact. 154, Public Health 2 SPRING QUARTER Pharm, 51, Elementary Pharmacy 2 Sociol. 1, Prin. of Sociology 5 Nurs. Educ. 50, Elementary Nursing 5 6 Home Ec. 62, 63, Nutrition Zool. 30, Physiology 5 Physical Education 1 2 Electives Physical Education 1 15 TOTAL 17 TOTAL

84

#### Part II-At Harborview Division

#### Two and One-half Calendar Years (Ten Quarters)

Entrance Requirements and Procedure. During the first year at Seattle Pacific those enrolling in the School of Nursing Education will be given guidance in regard to actual procedure for admittance to the training classes in the Hospital Division. A definite schedule will be prepared for each student showing just when she will transfer to the hospital. As a rule arrangements will be made for this transfer the first of April. Otherwise, the student will enter with the September class.

Before being approved for admittance to the Hospital Division each candidate must pass a rigid physical examination. Particular stress is also given to the scholarship maintained in the work done at the College. The necessary blanks for admission to the Hospital Division are provided through our own School of Nursing Education.

*Costs.* Although the student will be officially enrolled with the University of Washington School of Nursing Education during the two and one-half years at the Harborview-King County Hospital, there is no tuition charge. The hospital itself provides board and room in the nurses' residence hall, where single rooms with running water are provided.

There is a charge, however, for uniforms, textbooks, and incidentals. The total charge for these items for the two and one-half year period in the hospital is approximately \$100.00. The major outlay will be at the time of transfer. To meet this each student should be ready to spend about \$65.00 at the time of admittance to the Hospital Division. The remaining total cost while at the hospital for the two and one-half years, aside from items of a personal nature, will therefore not exceed \$35.00.

During this period the student is also nominally enrolled at Seattle Pacific College as well as with the University School of Nursing Education. There is no charge, however, at Seattle Pacific until the time of graduation, when there is a diploma fee of \$10.00.

*Curriculum.* During the first two quarters at Harborview, students spend approximately fourteen hours per week in study and class work and about thirty hours per week in hospital practice. After the first two quarters students spend approximately eight hours per week in study and class work and about thirty-six hours per week in hospital practice. A welldefined curriculum of study is outlined covering such fields as surgery, medicine, obstetrics, pediatrics, operating room, out-patient and emergency, communicable diseases, diet therapy, physiotherapy, X-ray, and diagnostic laboratories.

#### SPECIAL NOTE

As this catalog goes to press serious consideration is being given to the possibility of shortening the course for nurses. The national demand for more nurses makes such a move almost imperative. For latest developments get in touch with the Director of Nursing Education, Seattle Pacific College, Seattle 99, Washington. Curriculum "B" Leading Only to the Nurse's Diploma

#### Part I-At the College

#### One Calendar Year (Four Quarters)

Entrance Requirements. Entrance requirements at Seattle Pacific College for students pursuing Curriculum "B" are the same as for those in Curriculum "A."

Costs. Charges per quarter for those in Curriculum "B" during the period when work is done at the College are also the same as for those in Curriculum "A."

*Curriculum*. The minimum time in Curriculum "B" for the campus course (frequently called the Pre-Nursing Course) is four quarters. This can be done in one academic year plus a summer quarter.

Psych. 1, General Psychology Bact. 52, Bacteriology Chem. 1, General Chemistry Physical Education	CREDITS 5 5 1	SPRING QUARTER Zool. 30, Physiology Home Ec. 62, 63, Nutrition Zool. 101, Anatomy Physical Education	CREDITS 5 6 3 1 2
Elective		Electives Total	$\frac{2}{17}$
WINTER QUARTER Zool. 29, Physiology Zool. 100, Anatomy Nurs. Educ. 1, History of Nursin Chem. 2, General Chemistry Physical Education	5 3 5 1	SUMMER QUARTER Biblical Literature Sociology Eng. 4, Composition Electives	3 5 6 3
TOTAL	17	TOTAL	17

#### Part II—At the Hospital

#### Three Calendar Years (Twelve Quarters)

Entrance Procedure. During the autumn quarter the Director of Nursing Education at Seattle Pacific will give students who are enrolled in Curriculum "B" the necessary information and instructions regarding procedure for transfer at the end of the pre-nursing course to the Swedish Hospital or such other hospital as may be chosen by the candidate. Further physical examinations must be taken.

Costs. During the three years at the hospital the student is provided with room and board and a specified amount of laundry without charge. The financial arrangements vary somewhat at each hospital. The following, however, is typical. At the close of a four-month preliminary term the student is given an allowance of \$5.00 a month during the remainder of the course. It is necessary, as a rule, for the student to pay approximately \$45.00 at the time of being admitted to the hospital to cover such equipment and books as will be required in the hospital class work. The cost, except for personal expenses, during the balance of the course will not exceed \$50.00 or \$60.00. *Curriculum.* During the preliminary period at the hospital the student will average only about twenty hours per week in service making it possible to put her main emphasis on class work. Following this period the student spends forty hours per week in hospital practice, eight hours in class work, and is expected to spend ten hours in study. She is given one full day off each week.

### Courses in Nursing Education

#### 1. HISTORY OF NURSING.

Three credits. Autumn and Winter quarters.

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

(The remaining courses in Nursing Practice are offered in the hospital division after completing the required campus work. These constitute a wide range of study covering such fields as surgery, medicine, obstetrics, pediatrics, operating room, out-patient and emergency, communicable disease, diet therapy, physiotherapy, X-ray, and diagnostic laboratories.)

### Department of Physical Education

The offerings in the Physical Education department are designed to prepare the student to organize and administer a recreational or play program. Graduates with a major in Physical Education will be prepared as Physical Education directors primarily and with a specified course of study as coaches.

Requirements for Major. A total of 40 credits in the department are required of Physical Education majors. Six credits must be from courses 65, 104, 106, 107; courses Nos. 105, 110, 115 are required, and the student must demonstrate competence in 10 activities.

1m, 2m, 3m, 4m, 5m, 6m. PHYSICAL EDUCATION ACTIVITIES FOR FRESHMEN AND SOPHOMORES (Men).

One credit per quarter. Autumn, Winter, and Spring quarters. Calisthentics, rhythmics, marching tactics, motor avility tests, and game fundamentals of sports in season. Required of all freshmen and sophomores.

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 seasons. Required of all freshmen.

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

7m, 8m, 9m, 10m, 11m, 12m. PHYSICAL EDUCATION FOR JUNIOR AND SENIOR MEN.

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

A course in calisthenics and gymnastics together with group games and mass athletics, modified football, basketball, softball, intergroup games, and various other sports in season. Required of all junior and senior men. Physical Education 50 may be substituted for Religion majors. 7w, 8w, 9w, 10w, 11w, 12w. PHYSICAL EDUCATION ACTIVITIES FOR JUNIOR AND SENIOR WOMEN.

> One credit per quarter. Autumn, Winter, and Spring quarters. A course in calisthenics and gymnastics together with group games and mass athletics. Required of all junior and senior women.

#### 50. CHURCH ACTIVITY PROGRAM.

Two credits. Autumn quarter. This course is designed particularly for ministerial students. Activities for the various age levels of church groups are presented by lecture two days a week. Three days of laboratory work per week are also required.

#### 65. COMMUNITY RECREATION.

Three credits. Spring quarter. The planning and execution of varied programs suitable for schools, industrial centers, 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.

Other Courses Available for Physicacl Education Majors Include the Following:

29, 30. PHYSIOLOGY.

Five credits each. (See Zoology 29 an 30 for descriptions.)

- 61. FIRST AID. Three credits. (See Zoology 61 for description.)
- 100. HUMAN ANATOMY. Three credits. (See Zoology 100 for description.)
- 62, 63. NUTRITION. *Three credits each.* (See Home Economics 62 and 63 for descriptions.)
- 118. DIET THERAPY. Five credits.

(See Home Economics 118 for description.)

#### NOT OFFERED IN 1943-44

- 60. ATHLETIC INJURIES. Two credits.
- 105. METHODS IN TEACHING FALL SPORTS. Three credits.
- 107. HIGH SCHOOL PHYSICAL EDUCATION PROGRAMS. Three credits.
- 109. ORGANIZATION AND ADMINISTRATION OF CAMP AND CLUB PROGRAMS. Three credits.
- 110. METHODS IN TEACHING WINTER SPORTS. Three credits.
- 115. METHODS IN TEACHING SPRING SPORTS. Three credits.

- 116. TECHNIQUE OF OFFICIATING. Two credits.
- 120. TESTS AND MEASUREMENTS. Three credits.
- 153, 154. PUBLIC HEALTH. Five and three credits.

(See Zoology 153 and 154 for descriptions.)

### Department of Physics

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. Meets with Physics 1 and 2.

#### 11. SCIENCE FOR ELEMENTARY TEACHERS.

Three credits, Spring quarter. Two and one-half credits, 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.

#### 12. SCIENCE FOR ELEMENTARY TEACHERS.

Two and one-half credits. Summer quarter. A continuation of Physics 11.

#### 101, 102. INTRODUCTION TO MODERN PHYSICS.

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

An introductory study of the modern physical theories of the structure of the atom, the nature of light, radioactivity, and electrons. Required of all physics majors.

#### 105, 106. ELECTRICITY AND MAGNETISM.

Four credits per quarter. Winter and Spring 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. A critical study of the general field of heat. Fundamental heat regulations are developed and applications made to heat engines and refrigeration.

#### NOT OFFERED IN 1943-44

#### 31, DESCRIPTIVE ASTRONOMY.

Three credits. Spring quarter.

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

#### 130. HISTORY OF PHYSICS.

Two credits. Prerequisite, Course 3.

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.

A study of the production and characteristics of sound, with emphasis placed on practical applications. One laboratory period per week.

# Department of Zoology and Physiology

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.

#### 29, 30. PHYSIOLOGY.

Five credits per quarter. Winter and Spring quarters.

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

#### 52 (152). BACTERIOLOGY.

Five credits. Spring quarter. 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.

Thre 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.

#### 155. PARASITOLOGY.

Five credits. Prerequisite, Course 2. A study of animal parasites and human diseases.

#### 162. SANITARY BACTERIOLOGY.

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. Prerequisite, Course 1 or 5 credits in biology. A study of the principles of heredity as derived from cytological evidence and of their application to the improvement of society.

#### 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.

Not Offered in 1943-44

#### 1, 2. GENERAL ZOOLOGY.

Five credits per quarter. Autumn and Winter quarters. Elementary facts concerning structure, functions, and distribution of animals. The two courses include a survey of all animal groups.

#### 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. Prerequisite, Course 2. A study of the developmental history of animals with emphasis on the vertebrate forms.

#### 122. HUMAN EMBRYOLOGY.

Five credits. 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 specimens.

#### 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.

#### 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.

### Course for Pre-Medical and Pre-Dental Students

Leading medical and dental schools in increasing number now require a four-year preliminary course on the part of candidates before admittance. Students expecting to enter a medical school should keep informed regarding the requirements of the school which they expect to attend after the completion of the pre-medical course here. By properly selecting his subjects a student can earn the Bachelor of Science degree and at the same time qualify for entrance to a medical or dental school. Under the direction of the American Association of Medical Colleges, Seattle Pacific has arranged to give the Medical Aptitude Test each year to those seeking admission to a medical school.

#### \* \* \*

### 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, October 1. The regular rates given in this catalog for board do not include meals in the dining room before the evening meal Saturday, October 2, in the fall, nor after noon lunch Tuesday, June 13, at the close of the year, nor do they include meals during the Christmas vacation after the noon lunch on Thursday, December 23, and before dinner Saturday evening, January 1. The dining room will be open during the Christmas vacation period for those who make financial arrangements at the office.

# DEGREES CONFERRED

#### Bachelor of Arts Degree

Bowles, James William \*Bratton, Winifred Klein Cum laude \*Brev. Robert \*Brydges, Ruth M. \*Bunce, Mary Margaret Cum laude Burns, Audree Delene Cronkhite, Stanley Charles Daniels, Genevieve Margurette Dillon, Hugh Willard Foreman, Clyde Melvin \*Gibbs, Florence Lillian Glascock, Majil Olive \*Grandy, Gloria Grace \*Haines, Henry Lamm Hanlen, Margaret Josephine Henderson, George L. Hessler, Kathryn Wilhelmina \*Hill, Helen Cecile Cum laude \*Hoy. Esther Lois Hunter, Harris Garfield \*\*Hunter, William Clarence Innes, James George †Jensen, Oscar Berntheart Klein, James Rush Magna cum laude

\*Knowlton, Velma B. Moore. Charles \*Mullan, Tressa Elizabeth Northfelt, Merlyn Winfield \*Nutting, Lucile Cum laude Odman, Ralph Byron Overholt, Anna F. Parsons, Elmer E. Magna cum laude Pendleton, Luther Keene Peterson, Phoebe Carolyn Cum laude Pickering, Frances Evelyn Cum laude \*Pickett, Ronald Wilson <sup>†</sup>Rose Margaret Johnson Cum laude Samuelson, John Elvin Senda, Toshiko Cim laude Snyder, Marjory Helen Somerton, Elsie Gladvs Cum laude \*Sternberg, Harold O. Thorsen, Esther Sigrid Dorothy Wachsmith, Helen Maybra Wachsmith, Ruth Ellen

#### Bachelor of Science Degree

Aldridge, Willard Delwin Boerhave, Margaret Gertrude Bosley, Bessie Eileen †Cosman, Enidmae Harmon, Beth Louise Hatch, Helen Christine (Cum laude Millikan, Roland S. Montgomery, Raymond Lee Petrie, Arthur Howe Sorensen, Everett Allington Trullinger, Hazel Amelia †Turnidge, John Eldon Magna cum laude Ward, Russell Heurner

\*Completed work August 15, 1941 \*\*Completed work December 18, 1941 †Completed work March 18, 1942

#### HONORARY DEGREES

#### Doctor of Literature

BENJAMIN HAROLD PEARSON, A.M., ThM. General Y.P.M.S. Superintendent, Winona Lake, Indiana

#### Doctor of Divinity

ELVIS ELROY COCHRANE, A.M., ThM. Pastor Free Methodist Church, Pasadena, California

#### Diploma from Standard Four-Year Teacher's Course

Boerhave, Margaret Gertrude, B.S.'42 Bosley, Bessie Eileen, B.S.'42 \*Bunce, Mary Margaret, A.B.'42 \*Brydges, Ruth M., A.B.'42 \*Dillon, Doris K., A.B.'41 Dillon, Hugh Willard, A.B.'42 \*Gibbs, Florence Lillian, A.B.'42 \*Grandy, Gloria Grace, A.B.'42 +Harmon, Beth Louise, B.S.'42 \*Hill, Helen Cecile, A.B.'42 \*Jamieson, Janette Estelle, A.B.'41 \*Knowlton, Velma B., A.B.'42 Kreider, Dorothy Boyd, A.B.'33 \*Nutting, Lucile, A.B.'42 Overholt, Anna F., A.B.'42 Parsons, Elmer E., A.B.'42 Pickering, Frances Evelyn, A.B.'42 \*Reeder, James Walter, A.B.'41 Schenck, Carol Howard, A.B.'37 Senda, Toshiko, A.B.'42 \*Sternberg, Harold O., A.B.'42

#### Certificate from Three-Year Elementary Teacher's Course

Andersen, Charlotte H. Beckwith, Mildred Willa Colenbrander, Mildred Crittenden, Estelle deLong, Muriel LaVerne Enos, Beverly Elaine \*Glavind, Opal G. Gwinn, Nellie Ruth \*Hanlen, Margaret Josephine \*Jongeward, Lois E. \*Kirschner, Dorothy Jane \*Mullan, Tressa Elizabeth, A.B.'42 \* Completed work August 15.1941. Odle, Ardis Marian \*Olson, Nils Robert \*Ragge, Rhoda Anne \*Seely, Ruth Elizabeth Sherwood, Margaret Clementine \*Smith, Leslie F., A.B.'33 Soderlind, Helen Mildred \*Stavney, Borghild Sorenson Walsh, Marybel Ward, Edith G. Williams, Dorothy Lucille

### SCHOLARSHIPS AND AWARDS

#### 1942-1943 Alumni Scholarships

Richard Ashton

Melvina Schofield

Gerald Goff

#### 1942-1943 Junior College Scholarships

Central Lucy Jane Maddox Los Angeles Pacific Esther Stites CHESBROUGH Mabel J. Reese

Spring Arbor \*John Arthur \*Robert Traina

Wessin Burto

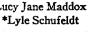
WESSINGTON SPRINGS Burton Holmquist

#### 1942-1943 Upper Division Scholarships

CHESEROUGH Donald F. Morey Gordon Smith Evelyn Ross \*Sharon Smith WESSINGTON SPRINGS Clifford Guyer Donald J. Rogers Faith Bonney \*Walter Guyer CENTRAL Cecile Anton Cranford Ensey Wesley G. Hankins Frederick Drew \*\*Charles Helsel

Spring Arbor \*Bill Jackson

\* Second year of a two-year scholarship \*\* One-half tuition scholarship



### 1942-1943 Freshman Scholarships

Mary Decker Ruth Greene Peggy L. Hayland Delores Lindberg Helen McConnell Betty Mae Nelson

Jane Orner Ballard, Seattle Foster Broadway, Seattle Franklin, Seattle Silverdale Lincoln, Seattle

Edmonds West Seattle Anne Elizabeth Sward **Oueen Anne**, Seattle Mildred Walker Aberdeen Frances Jane Friend Colfax Berdina Beckwith

#### 1941-1942 Alpha Kappa Sigma

For Outstanding Character, Service, and Leadership

#### SENIORS

Melvin Foreman William Hunter Rush Klein

Marjory Snyder Elmer Parsons Elsie Somerton Phoebe Peterson Eldon Turnidge Frances Pickering Toshiko Senda

#### 1942-1943 Activity Awards

#### LITERARY AWARDS

Jack Arnold George Dailey Elaine Enos Melvin Foreman Gerald Goff Kathryn Hessler

Tames Innes Mildred Jamieson Evelyn Larson Norman MacDonald Milo Morris Robert Nemyre

#### MAJOR ATHLETIC LETTERS

Marshall Adams Dick Ashton Mildred Beckwith

Muriel deLong Harold Lindley Bill Myron SWEATERS

#### Elmer Parsons

Eldon Turnidge

Eldon Starkey Herbert Warriner Arthur Zylstra

Anna Overholt

Phoebe Peterson

Frances Pickering

John Samuelson

Toshiko Senda

Mariory Snyder

### **REGISTER OF REGULAR STUDENTS** 1942-43

Abbott, Bill Santa Monica, Calif. Abbott. David San Diego, Calif. Adams, Marshall Tacoma Seattle Amundsen, Eunice Tacoma Anderson, Elaine Ansted, Harry Seattle Ensign, Kansas Anton, Cecile Arlander, Larry Seattle Newberg, Ore. Arnett, Dorothy Seattle Arnold, Jack New Buffalo, Mich. Arthur, John Olympia Ashton, Dick Portland. Ore. Baldwin, Eleanor Seattle Bark, Raymond Beals, Ronald Tacoma Beckwith, Berdina Lacrosse Behme, Bob Seattle Bekker, George Everett Bereman, Ethel Seattle Portland Bevmer, Ilene Bickle, Florence Seattle Black, Robert Portland, Ore. Bonney, Faith Forestburg, S. D. Botten, Thelma Silvana Boyle, Calvin Seattle Broderick, Jane Seattle Yakima Broetje, Floyd Enumclaw Brown, Jack Burkland, Dale Bremerton Burley, Richard Clinton Burr. Marv Centralia Bush, Edward Seattle Bush, Ethel Seattle Bush, Forest Seattle Cady, Clarence Seattle Capps, Lois Seattle Carey, Jacqueline Seattle Carlson, Lois Seattle Cathey, Lois Sandy, Ore. Christensen, Gordon Seattle Clevenger, Dolores Seattle Cochrane, Donald Pasadena, Calif. Coe, Irene Cohagan, Marvin Seattle Houlton, Ore. Colbert, Dixie Tonasket Conklin, Merle Newberg, Ore. Cooper, Chiquita Los Angeles, Calif. Copeland, Lucille Grandview Crary, N. D. North Chili, N. Y. Dahl, Clarence Dailey, George Damon, Robert McPherson, Kansas Davenport, Charles Burlington Davenport, Ethel Burlington Davies, Edith Seattle

Day, William

Decker, Mary

DeLong, Chester deLong, Muriel Dietz, Naomi Spirit Lake, Idaho Winnsboro, La. Drew, Frederick Woodinville Eckels, Wilson Eddy, Frances Ellis, John Rockwall, Texas Ensey, Cranford Yarrow, British Columbia Epp, Jacob Ernstrom, Richard Eros, Orville Portland, Ore. Fine, Lucy Fisher, David Folsom, Frances Folsom, William

Fordice, Howard Fordice, Ralph Fox, Audre Freeman, Carol Freeman, Virginia Friend, Frances Friend, Robert Fromke, DeVern Fry, Frances Fry, Jessie Galbraith, Allan Galbraith, Martha Garrison, Bob Glassman, Eugene Goff. Gerald Graham, Isabelle Green, George Green, Kathryn Greene, Ruth Grimstad, Arthur Gunnarson, Eva Guyer, Clifford Guver, Walter

Hadsell, Oren

Haight, Marjorie

Halloran, Edwin

Halseth, Agnes Hankins, Wesley

Hanson, Isabelle

Harrington, Vern

Harrison, Melvin

Hartman, Perla

Haves, LeRoy Hayland, Peggy

Helsel, Charles

Helsel, Ralph

Henson, Mary

Hemry, Iris

Alderwood Manor

Seattle

Hallgrimson, Peter

Los Angeles, Calif. Los Angeles, Calif. Seattle Seattle Seattle Aberdeen Aberdeen Brookings, S. D. Seattle Seattle Blaine Seattle Tacoma Seattle Kirkland

Silverdale Seattle Seattle Seattle Seattle Port Blakely Seattle Seattle Haakensen, Dorothee

Seattle Portland, Ore. Newberg, Ore. Seattle Lexington, Mass. Seattle Ravenna, Nebr. Seattle St. Helens, Ore. Edmonds Grandview Seattle Seattle Iuka, Kansas Meade, Kansas Seattle Darrington

96

Seattle

Seattle

Burton

Seattle

Seattle

Seattle

Seattle

Seattle

Seattle

<u> </u>						
	Clarkston	Nelson, C. Edwin	Preston		Starkey, Eldon	Albany,
Himmelright, Bob	Ortonville, Minn.	Nelson, Willadee	Everett		Stenberg, Vernon	S
Holmquist, Burton		Neslund, Sylvia	Redmond		Stenstrom, Wilbur	S
Holtgeerts, Gertrude	Yakima	Newton, Florence	Tukwila		Stickney, Wesley	Po
Hulet, Beth	Tacoma	Newton, Hubert	Tukwila		Stilson, Betty	Cen
Hunter, Clarence	Arlington	Nordberg, Isabelle	Bellingham			Los Angeles,
Hunter, Mildred	Tacoma	Nordtvedt, Thomas	Ferndale		Stoerchli, Ella May	Š
Hunter, Robert	Seattle	ivoratveat, ritomas	I CIMAIC	1	Strom, Ruby	S
Huston, Lee	Seatue	Odla Marial	Bellevue		Stuart, Earl	Ketchikan, A
	<b>C</b> 1	Odle, Muriel		i.	Sward, Betty	S
Irish, Pat	Seattle	O'Neal, Helen	Portland, Ore.		Swartz, Amy	Ton
		Orner, Jane	Edmonds			Red
Jackson, William	Davison, Mich.	Oslund, Lawrence	Hoquiam		Swenson, Alice	
facobson, Ida	· Vashon	Otto, Mary	Crystal, N. D.		Sylvia, Irving	New York,
Jamieson, Mildred	Everett	Overland, Norman	Yakima			
Jepson, Bonnie	Seattle	Owen, Delmer	Edmonds		Taylor, Eleanor	
Jepson, Ruth	Seattle	·			Tom, Florence	Honolulu,
Johnson, Roy	Acme	Palmer, Alfred	Seattle		Traina, Robert	Maywoo
Jones, Lora Kuhsing		Parsons, Veva	Asotin		Tremain, Chester	Ta
Jones, Dora Transing	,chich, tronan, china	Perala, Nestor	Bremerton			
Kalso, Harold	Mt. Vernon	Peterson, Arthur	Everett		Upton, Gene	Та
		Peterson, Benton	Seattle			
Kasen, Ruth	Seattle		Edmonds		Van Rooy, Gordon	Pacific I
Kellogg, Orville	Tonasket	Peterson, Mollie			,,,	
Kimball, Stuart	Seattle		Pang., Philippine, Is.		Wachtman, Fred	Port Or
Kingman, Virginia	Bremerton	Pitts, Rachel	Seattle		Walker, Mildred	S
Klein, Richard	Seattle	Poland, Robert	Rochester, N. Y.		W dikei, Minui eu	ີ
Knoll, David	Westfield, N. J.	Porter, Howard	Seattle			
Koller, Gilbert	Pomeroy	Prichard, Burton	Seattle			SUMM
Kraft, Ralph	Turtle Lake, N. D.	Prichard, James	Seattle			
Kretz, Frances	Hoquiam			1	Andersen, Charlotte	_
Kristerson, Ruth	Seattle	Rabb, Barbara	Seattle		Anderson, Elaine	Ta
Lane, Ardelle	Port Angeles	Rasmussen, Gordon	Seattle			
Larson, Evelyn	Yakima	Reese, Mabel	Brockport, Penn.		Bakken, Myrtle	Castle
	Seattle	Rennells, Joel	Deer Island, Ore.	1	Bickle, Florence	S
Leach, Bob		Rever, Stanley	Nooksack		Bohl, Beth	Ryder
Lee, Melvin	Redmond, Ore.	Robb, Clark	Salem, Ore.		Booher, Sally Velma	Palma,
Lee, Terry	Seattle			1	Doomer, barry vonna	,
Leise, Harold	Seattle	Robb, Wilma	Salem, Ore.		Capps, Lois	S
Leise, Jesse	Seattle	Rogers, Donald	Valley City, N. D.	1	Chaney, Wilma Jane	Portland
Lindberg, Delores	Seattle	Rogers, Evelyn	Valley City, N. D.			S
Lindberg, Jack	Mount Vernon	Root, Merle	Kent		Combs, Mary	
Lindberg, Robert	Mount Vernon	Root, Violet	Snohomish			Collector Toller
Lindeke, Donna	Seattle	Ross, Evelyn	New Rochelle, N.Y.		Dietz, Naomi	Spirit Lake,
Link, George	Buckley	Rumford, Dorothy	Sunnyside		Dillon, Willard	La Junta,
Lockrem, Helen	Newberg, Ore.	Rupp, Esther	Seattle			_
Lund, Betty Jane	Bremerton	Rust, Mildred	Glendale, Ariz.		Edmund, Jessie M.	S
Lundquist, Ruth	Everett	,			Ellis, Abram Burrell	S
Lynn, Willard	Bremerton	Sampson, Aileen	Seattle	1	Erickson, Albert	S
Cynn, Winard	Diemerton				,	
	~ /	Sanders, Franklin	Sherwood, Ore.		Forester, John	S
MacDonald, Norman		Sanders, Gene	Seattle	1	Friend, Frances	Abe
MacDonald, Patricia		Sanders, James	Seattle	I	r menu, r rances	1100
Mackie, Louise	Seattle	Schenck, Howard	Des Moines		Garver, Jeanne	Portland
Maddox, Ellen	Rocky, Okla.	Schofield, Melvina	Sanders, Idaho			rornand
Maddox, Lucy	Rocky, Okla.	Schoning, Doris	Bellevue	- 1	Glancy, Clara	
Mathis, Virgil	Burlington	Schufeldt, Lyle	Burwell, Nebr.	1	Goranflo, Katherine	
McClelland, Emersor		Sheridan, David	Orting	1	Graham, Mina	
McConnell, Helen	Silverdale	Sison. Baldomero	Lingayen, Pang.,	1	Green, Kathryn	Kem
Millikan, Gordon	Marysville		Philippine Islands	1	Grimstad, Arthur	_ 5
Morey, Donald	Industry, N. Y.	Slingerland, Jack	Seattle	I	Guyer, Walter	Capro
		Small, Gilma	Seattle	1		
Morgan, Wilbur	Minneapolis, Minn.	Smith. Gordon	North Chili, N. Y.		Haakensen, Dorothee	: 5
Morris, Milo	Arlington			ł	Hadsell, Oren	Portland
Murphy, Wesley	Bellevue	Smith, Harriette	Seattle	l I	Halleth, Elizabeth	Enu
Myron, Bill	Seattle	Smith, Sharon	North Chili, N. Y.	1	Hallgrimson, Peter	
		Smith, Walter	Seattle	1	Hanson, Isabelle	, in the second s
Naslund, Una Jean	Everett	Snyder, Harlow	Clearwater, Kansas	}	Harris, Esther	Ť
Nelson, Betty Mae	Seattle	Staley, Robert	Watford City, N. D.		LINE FIN LATURE	•

#### REGISTER OF STUDENTS

ıy, Ore. Seattle Walla, Joseph Seattle Walz, Phyllis Port Blakely Seattle Ward, Frederick Seattle Warriner Herbert Grandview Poulsho Weber, Julia Mae Ashland, Ore. ntralia . Calif. Wedin, John Aberdeen Seattle Wells, Nancy Ferndale Werdal, Morris Seattle Seattle Alaska Wesbrook, Delos Duval1 Whelan, Betty Seattle Seattle Wilder, Lulu Mae onasket Seattle Willard, Ruth Seattle dmond , N. Y. Williams, Everett Seattle Williams, Marian Tonasket Seattle Williamson, Clarence Seattle T. H. Williamson, Nancy Ottawa, Kansas ood, Ill. Wilson, Marcheta Salem, Ore. lacoma Wilson, Marion Seattle Witt. Auburn Wenatchee lacoma Woo, Peter Chicago, Ill. : Beach Yand, Clarence Seattle Yardy, Paul Turlock, Calif. )rchard Yardy. Wesley Turlock, Calif. Seattle MER OUARTER, 1942 Cove Harrison, Melvin Edmonds **Facoma** Haugan, Sidney Port Orchard Hayes, LeRoy Seattle. le Rock Hendrickson, Grace Seattle Seattle Henry, Anne Seattle lerwood Hillman. Florence Zim, Minn, a, Calif. Holtgeerts, Gertrude Anacortes Hurd, John Seattle Seattle ıd. Ore. Isbell. Grace Seattle Seattle Iamieson. Mildred Everett . Idaho a, Colo. Law, Winona Port Angeles Leishman, Enid Marysville Seattle Lombardine, Estelle Seattle Seattle Seattle Mackie, Louise Seattle Seattle Madden, Paul Seattle berdeen Magnuson, Lorraine Seattle McMullin, Juanita Seattle nd, Ore. Milwaukee, Wis. Mills, Parmelia Seattle Morgan, Lois Seattle Seattle Morris. Milo Arlington Seattle Mybre, Loa Jean Seattle nnydale Seattle Neiser, J. Ray Sultan oron, Ill. Nelsen, Morris Seattle Nelson, Marvin Seattle Seattle Tukwila Newton, Hubert nd. Ore. Nielson, Doramae Portland, Ore. umclaw Nilson, Eleanor Seattle Seattle Seattle Ohlund, Paul Everett Tacoma

Pederson, Evelyn Peterson, Benton	Kingston Seattle	Stilson, Betty Strombeck, Alice	Centralia Hadlock
Plowman, Katherine	Skykomish	Strombeck, Athee	Hadlock
Poland, Robert	Rochester, N. Y.	Tingley, Laurel	Burton
		Tom, Florence	Honolulu, T. H.
Rever, Stanley	Nooksack		
		Wallace, Gene	Ashford
Sampson, Aileen	Seattle	Ward, Edith	Browerville, Minn.
Sanders, James	Mt. Vernon	Westerberg, Milton	Everett
Schwartz, Ethel	Seattle	Wieberg, Janet	Seattle
Sison, Baldomero	Philippine Islands	Williamson, Clarence	e Seattle
Smith, Harriette	Seattle	Wilson, Genevieve	Bremerton
Smith, Walter	Seattle		
Somerton, Elsie	Portland, Ore.	Yardy, Paul	Turlock, Calif.
Stickney, Wesley	Poulsbo	Yardy, Wesley	Turlock, Calif.

### Register of Special Students and Auditors Including Summer Session 1942

### POST GRADUATES

	rosi du	ADUATES	
Bilderback, Lillian Combs, Mary Fryer, Beulah	Seattle Seattle Yamhill, Ore.	Hodges, Kathryn Ward, Russell	Seattle Seattle
	AUDI	TORS	
Chaney, Ida Deringer, Laura	Portland, Ore. Seattle	Hen <b>r</b> y, Gayle	Seattle
	SPECIAL S	TUDENTS	
Carlson, Vernice Ellis, Helen Goertzen, Susan	East Kelowna, B. C. Seattle Herbert, Sask., Can.	Stageberg, Vincent Vandermeer, Gertrude	Richmond Beach Everett
	SPECIAL	MUSIC	
Anderson, Virginia Archer, Donald Atkinson, Elizabeth Beckwith, Esther Blanchard, Lawrenc Botkin, Vernon Boyd, Donald Boyd, Dudley Broderick, Jane	Seattle Seattle Seattle Seattle Seattle Seattle Seattle Seattle Seattle Seattle	Huston, Dorothy Jackson, Charlotte Jensen, Eleanor Jovick, Sally Laverty, Russell MacPhee, Adelaide Miller, Barbara Anne Mitchell, Roma Mork, Dennis Northrup, Merrie	Seattle Seattle Seattle Seattle Seattle Seattle Seattle Seattle Seattle Seattle
Brooke, Glen Cameron, Judith Cathey, Louise Coates, Virginia Cox, Hartzell Crook, Gertrude	Seattle Seattle Seattle Seattle Seattle Seattle	Owen, Valeta Palmer, Abbie Jean Pettengill, Barbara Phiefer, Avis Pickering, Virginia	Seattle Seattle Seattle Seattle Seattle
Damon, Mary Farnham, Janet Farnham, Keith Fisher, Lorraine Folsom, Margaret Fry, Jessie	Seattle Seattle Seattle Seattle Seattle Seattle	Pipes, Rogena Reynolds, Helen Reynolds, Ruth Roberts, Grace Schoenhals, Mildred Shaver, Ruth	Seattle Seattle Seattle Seattle Seattle Seattle Seattle
Glavind, Opal Glavind, Rozella Hemming, Mary A	Seattle Seattle nne Seattle	Sherwin, Joy Snodgrass, Billy Snodgrass, Lorna	Seattle Seattle Seattle

### REGISTER OF STUDENTS

Seattle

Seattle Seattle

Seattle

Seattle

Seattle Seattle

Seattle

Seattle

Seattle

Snodgrass, Marilyn
Stabbert, Donna
Stark, Dick
Stove, Kathryn
Talbot, Ann
Inornton, Mrs. H. M.
Thornton, Mrs. H. M. Walker, Gloria
Walker, Gloria

White, Danny	Seattle
Williams, Alice	Seattle
Williams, Beryle	Seattle
Williams, Carmen	Seattle
Williams, Martha	Seattle
Williams, Pauline	Seattle
Willey, Arlys	Seattle
Wilson, Helen	Seattle
Wray, Jane	Seattle

# ENROLLMENT SUMMARIES

AUTUMN QUARTER Seniors Juniors Sophomores Freshmen Post Graduates Special Students Special Music—Adult	21 35 59 1 1	Women 13 24 21 49 3 3 3 3	Total 35 45 56 108 4 4 5
Totals	141	116	257
WINTER QUARTER			
Seniors Juniors Sophomores Freshmen Post Graduates Special Students Special Music—Adult TOTALS	28 31 40 1 0 2	$ \begin{array}{r}     13 \\     25 \\     24 \\     47 \\     1 \\     6 \\     4 \\     \hline     120 \\ \end{array} $	37 53 55 87 2 6 6 246
SPRING QUARTER			
Seniors Juniors Sophomores Freshmen Post Graduates Special Students Special Music—Adult	. 30 . 21 . 28 . 1 . 1 . 0	20 22 22 43 2 3 5	43 52 43 71 3 4 5
Totals	104	117	221
NET COLLEGIATE TOTALS (Regular Session) Seniors Juniors Sophomores Freshmen Post Graduates Special Students Special Music—Adult Totals	31 34 57 1 1 2	13 31 27 55 4 4 7 	40 62 61 112 5 5 9 294

#### ENROLLMENT SUMMARIES (Continued)

#### SUMMER QUARTER, 1942

Seniors Juniors Sophomores Freshmen Post Graduates Special Students Auditors	6 5 6 10 3 0	19 10 4 6 5 1 3	25 15 10 16 8 1 3 6 5			
Transient	0 0	5 6	з 6			
Special Music—Adult	1	4	5			
Totals	31	58	89			
NET COLLEGE TOTALS						
(Including Summer Session)	164	183	347			
SUB-COLLEGIATE ENROLLMENT	SUB-COLLEGIATE ENROLLMENT					
(Including Summer Session) Nelson Elementary School Elementary Music Students High School Music Students	8	57 31 6	111 39 8			
TOTALS	64	94	158			
NET SUB-COLLEGIATE TOTALS						
(No Duplicates)	58	78	136			
GRAND TOTALS (No Duplicates)	222	261	483			

#### INDEX

### INDEX

Accreditation

Bacteriology Courses

Chorus .....

DIVISIONS:

#### PAGE PAGE Academic Load 33 74 Elementary Principal's Credential. 50 70 A Cappella Choir Emergency Certificate Accelerated Program -5 28 Enrollment Statistics ...... 102 Administrative Officers 7 Entrance Requirements ..... 28 Admission Requirements ..... 28 Executive Committee Alpha Kappa Sigma 36 Alumni Information 18 Application Procedure ..... Falcon, The 17 28 Applied Music ...... 50-52 Financial Information ...... 21-27 Foreign Students 30 Appointment Bureau 70 45 French Courses 41 Art Courses Associated Students ..... 16 Freshman Examinations 30 Associated Student Body Dues ..... 22, 24 General Information ...... 13-20 Athletics ..... 17 General Regulations 19 Bachelor of Arts Degree ..... 37 General Objectives ..... 14 37 58 Bachelor of Science Degree ..... Geography Courses 42 78 German Courses 34 Bible School (See School of Religion) Grade Score ..... Bible Courses ...... 64-67 Grading System ..... 34 Graduates of 1942 ...... 94-95 Board of Trustees ..... Graduation Requirements ..... 36 Board and Room ..... 21 22 Graduation Fee Buildings 15 Greek Courses ..... 42 Business Administration ...... 55-57 Grouping of Departments ..... 38 I The Humanities ...... 39-52 Calendar ..... 2, 6 II Social Sciences ...... 53-77 Campus ..... 13 III Science and Mathematics .... 78-93 Campus Elementary School ..... 71 34 Guidance Campus Officers ..... 12 15 Gymnasium Cascade. The 17 80 Changes in Registration ..... 31 Health Education Courses ..... Health Fee ..... 24 50 High School Teacher's Course ..... 74 Christian Education Courses ....... 66-67 History of College ..... 13 Classification of Students ..... History Courses ...... 58-60 -33 College of Commerce ..... 53-57 Home Economics Courses ..... 80 College of Education ...... 69-76 Homiletics. Theology and Church Courses of Study ..... 38-93 History Courses ..... 65 Honors ..... Credit, Definition of ..... - 33 35 Incidental Fee ..... 23 Degree, Requirements for ..... 37 Department Grouping 38 Iournalism Courses ..... 43 Junior College Scholarships ..... 19 22 Diploma Fee Laboratories 16 Directed Teaching ..... 71 22 Laboratory Fees Divinity School ...... 61-67 31 Late Registration ..... Latin Courses ..... 42 Laundry (See Board and Room) Library ...... Library Fee 16 Music and Art ..... 45-52 22 Social Studies ..... 53-60 Loan Funds ..... 26 Religion and Philosophy ...... 61-68 Lower Division Requirements ...... 37 Education and Psychology ...... 69-77 Major. Definition of ..... 36 Economics Courses ...... 53-57 Mathmematics Courses ...... 81-82 Education, College of ..... 69-77 Matriculation Fee 22 27 Education Courses ...... 76-77 Mileage ..... 23 Ministerial Discount

### INDEX—(Continued)

### PAGE

	I HOL	
Minor, Definition of	36	So
Missionaries, Curriculum for		Se
Missions Courses		S
Moral Standards	00	S
Music Courses	48-52	Sc
Music Curricula	47	Sc
Music Fees	48	Se
		Se
Nelson Elementary School	71	Sł
Nursing Education Curricula	83-88	Sc
		S.
Organ Courses	52	SI
Organ Rental	48	Sp
Outside Work	33	SI
Outside WOIR	00	Sp
Philosophy Courses	68	Sp
Physical Education Courses	00 00	St
Physical Education Courses	88-89	St
Physical Examinations	29	St
Physics Courses	90-91	St
Physiology Courses	91-93	Su
Piano	51	Su
Piano Rental	48	Su
Policy	14	Su
Political Science Courses		
Postgraduate Students	32	Te
Practice Teaching	. 71	Te
Pro Dontistry	. 93	Te
Pre-Dentistry	93	Th
Probation		
Probation	35	Tr
Professional Objectives	15	Tr
Provisional Registration	30	Tu
Psychology Courses		**
Publications	17	Un
		Up
Quadrants	18	Up
		Up
Refunds	21	
Register of Students9		Vo
Registration Procedure	28	Vo
Regulations	19	Wa
Religion Courses	64-67	Wa
Religion, School of	61-67	Wi
Religious Activities	62	We
Requirements for Admission	28	We
Residence, Off-Campus	26	vvc
Room Reservations	24	Zoo

	PAGE
cholarship Regulations	. 34
cholarships	19
cholastic Requirements chool of Music chool of Nursing Education	33
chool of Music	46-52
chool of Nursing Education	83-88
chool of Religion	61-67
elf-Help Aids	24-26
ettlement of Bills	21
horthand	56
ociology	60
. P. C. and War	4
pecial Arrangement for Payments	21
pecial Merit	
pecial Students	31
peech Courses	13 11
tudent Assistants	13
tudent Classification	32 33
tudent Council	
tudent Loan Funds	
ummary of Expenses	23 27
ummer Session unday School Teachers,	21
unday School Teachers,	11 17
Courses for	00, 07
eaching Majors	75
eaching Minors	75
extbooks	
heological Courses	61 67
raditions	19
ransfer Students	30
uition	00
uition	41
nclassified Students	32
pper Division Course Numbers	39
pper Division Course Numbers pper Division Requirements	37
pper Division Scholarships	19
pper Division Scholarships	17
ocation Objectives	15
oice	52
arning and Guidance	34
ar Time Program	5
ithdrawal from Courses	32
ork Opportunities	24-26
ork Requirement	21
ology Courses	92, 93

