

1955

## George Fox College Catalog, 1954-1955

George Fox University Archives

Follow this and additional works at: <https://digitalcommons.georgefox.edu/catalogs>

---

### Recommended Citation

George Fox University Archives, "George Fox College Catalog, 1954-1955" (1955). *Catalogs*. 65.  
<https://digitalcommons.georgefox.edu/catalogs/65>

This Book is brought to you for free and open access by the Archives and Museum at Digital Commons @ George Fox University. It has been accepted for inclusion in Catalogs by an authorized administrator of Digital Commons @ George Fox University. For more information, please contact [arolfe@georgefox.edu](mailto:arolfe@georgefox.edu).



GEORGE FOX

COLLEGE

Annual Catalog 1954--1955

BULLETIN

NEWBERG, OREGON

# George Fox College Bulletin

Supplement to Vol. XLVII, No. 1

August, 1954

## Course Number Change:

Hst 401 "HISTORY OF RUSSIA" to Hst 411.

## New Courses:

Geog 101 "WORLD GEOGRAPHY"

*First Semester, three hours.*

Required in Joint-degree program in elementary education.

Sc 201, 202 "FOUNDATIONS OF PHYSICAL SCIENCE.

*Throughout the year, four hours each semester.*

Required in Joint-degree program in elementary education.

Hst 401 "READING AND CONFERENCE".

*One or two hours credit.*

Ps 401 "READING AND CONFERENCE".

*One or two hours credit.*

Eng 332 "THE AMERICAN NOVEL".

*Second semester, three hours credit. Offered 1954-55.*

## Elementary Education:

Beginning June 5, 1954, the George Fox College was authorized to participate in a joint-degree granting program with the Oregon College of Education, for training elementary teachers. Three year of this training are offered by George Fox College, and the senior year is taken at OCE. Upon the successful completion of the prescribed course the student is awarded a degree by both institutions. A special pamphlet which explains this program will be sent upon request.

## EVENING CLASSES

Fall term: September 21 - December 14, 1954

Spring term: February 1 - April 26, 1954

All classes are held Tuesday evenings.

For further information on evening classes, please address inquiry to Dr. Arthur O. Roberts, Director.



# GEORGE FOX COLLEGE BULLETIN

Published Bimonthly by Authority of the Board of Trustees of  
George Fox College, Newberg, Oregon

VOL. XLVII

MARCH, 1954

NUMBER 1



Announcements for 1954-1955

Entered as second-class matter, June 22, 1908, at the post office at Newberg, Oregon, under the act of July 16, 1894.



## COLLEGE CALENDAR

1954-1955

### First Semester

Sept.	10—Friday	Dormitories open to Freshmen
	11—Saturday, 9:00 a.m.	Freshman Orientation Wood-Mar Hall, Room 14
	13—Monday, 9:00 a.m.	Freshman Orientation Continued
	1:00 - 4:00 p.m.	Registration for Freshmen
	14—Tuesday, 8:00 a.m.	Registration for all other Classes
	14—Tuesday, 8:00 p.m.	Associated Students Mixer
	15—Wednesday	Classes convene
	15—Wednesday, 7:30 p.m.	Christian Union sponsored Prayer Meeting
	16—Thursday, 7:30 p.m.	Coeds Big and Little Sister Party; Mixer for Men
	17—Friday, 8:00 p.m.	Faculty Reception in Honor of New Students
	24—Friday	Last Day to change program without payment of \$1.00 fee
Oct.	4 through 8	Christian Emphasis Week
	22—Friday	End first 6-weeks grade period
Nov.	6—Saturday	Homecoming
	24—Wednesday, 4:00 p.m. to 30, Tuesday, 8:00 a.m.	Thanksgiving Vacation
Dec.	8—Wednesday	End 12-weeks grade period
	22—Wednesday, 4:00 p.m. to Jan. 3, Monday, 8:00 a.m.	Christmas Vacation
Jan.	21—Friday	First Semester ends

### Second Semester

Jan.	24—Monday, 8:00 a.m.	Registration for Second Semester
	25—Tuesday	Classes convene
	28—Friday, 8:00 p.m.	Formal Party
	28—Friday	Last Day to change program without payment of \$1.00 fee
	31—February 4	Senior Comprehensive Examinations
Mar.	4—Friday	End first 6-weeks grade period
	18 and 19—Friday and Saturday, 8:00 p.m.	Spring Dramatic Production
	25—Friday, 4:00 p.m. to April 4, Monday, 8:00 a.m.	Spring Vacation
Apr.	22—Friday	End 12-weeks grade period
May	7—Saturday	May Day Festival
	27—Friday, 8:00 p.m.	Commencement Music Recital
	29—Sunday, 3:00 p.m.	Baccalaureate Service
	30 to June 2	Final Examinations
June	2—Thursday, 8:00 p.m.	Class Day Exercises
	3—Friday, 10:00 a.m.	Commencement

## TABLE OF CONTENTS

### GENERAL INFORMATION

Location	11
History	11
Purpose	12
Statement of Faith	13
Academic Standing	14
College Management	14
Buildings and Equipment	15
Organizations and Activities	16
Conduct of Students	19
Expenses	20
Financial Aid to Students	23

### SCHOLASTIC INFORMATION

Admission	25
Classification	27
Academic Regulations	28
Degrees	30
Graduation Requirements	30
Counseling Service	33
Professional and Vocational Opportunities	34

### DIVISIONS OF INSTRUCTION

Education	40
Fine and Applied Arts	44
Languages	50
Natural Sciences	56
Religion	60
Social Sciences	64

### ROSTER

Enrollment Statistics	69
List of Students	69

INDEX	75
-------	----

## BOARD OF TRUSTEES

### Officers of the Board

GERVAS A. CAREY ..... President Emeritus  
IVAN L. ADAMS ..... President  
J. EMEL SWANSON ..... Vice President  
FREDERICK B. BAKER ..... Secretary

#### For Three Years Ending August, 1954

FREDERICK B. BAKER ..... 624 N. E. Edison, Hillsboro, Ore.  
WALTER P. LEE ..... Rt. 1, Eagle, Idaho  
ROBERT NORDYKE ..... 162 W. Lincoln, Salem, Ore.  
J. EMEL SWANSON ..... 1723 S. E. 52nd, Portland, Ore.  
ARTHUR WINTERS ..... Greenleaf, Idaho

#### For Three Years Ending August, 1955

CHARLES A. BEALS ..... 1227 S. E. 35th Ave., Portland 15, Ore.  
JOHN C. BROUGHER ..... Medical Arts Bldg., Vancouver, Wash.  
FRANK C. COLCORD ..... 409 Wynooski St., Newberg, Ore.  
VICTOR MORSE ..... 10844 Holgate Blvd., Portland, Ore.  
DEAN GREGORY ..... 1611 S. E. 21st, Portland, Ore.

#### For Three Years Ending August, 1956

JOHN E. FARNER ..... Melba, Idaho  
KENNETH M. WILLIAMS ..... 2529 S.E. 119th, Portland, Ore.  
J. SPENCER GEORGE ..... Netarts Road, Tillamook, Ore.  
IVAN L. ADAMS ..... 4857 N. E. 8th Ave., Portland, Ore.  
ALLEN HADLEY ..... 27 S. E. 63rd, Portland 16, Ore.

### Committees of the Board

Executive ..... Ivan L. Adams  
J. Emel Swanson  
Frederick B. Baker  
Frank C. Colcord

Building and Grounds ..... Robert Nordyke  
John Farnar  
Charles Beals

Museum and Library ..... Arthur Winters  
Dean Gregory  
Walter Lee

Finance ..... Frank C. Colcord  
J. Spencer George  
Allen Hadley

Faculty and Student Health ..... John C. Brougner  
Frederick B. Baker  
Victor Morse

Athletic ..... J. Spencer George  
Kenneth Williams

Investment ..... Frank C. Colcord  
Oliver Weesner  
Ralph P. Gill

### Regular Meetings

The regular quarterly meetings of the board are held on the second Friday of February, May and November. The August meeting is held on the Friday following the opening day of Oregon Yearly Meeting.

### Members of Investment Committee

Frank C. Colcord, Chairman, Secretary Portland General Electric Co., Newberg.  
Oliver Weesner, Professor, retired, George Fox College, Newberg.  
Ralph P. Gill, formerly with the First National Bank in Newberg, later Field Man for the Federal Land Bank of Spokane and at present Field Man for Commercial Bank of Newberg.

### George Fox College Visiting Committee

Elizabeth Bishop ..... Genevieve Cole ..... Lois Jones  
Oscar Brown ..... Gladys Newkirk ..... Marita Smith  
Hubert Thornburg ..... Frieda Hefflin

### Presidents of George Fox College

THOMAS NEWLIN, M.A.  
1891-1900

HENRY EDWIN McGREW, M.S., A.M.  
1900-1907

W. IRVING KELSEY, Ph.B., B.D.  
1907-1911

LEVI T. PENNINGTON, M.A., D.D.  
1911-1941

EMMETT W. GULLEY, M.A.  
1941-1947

GERVAS A. CAREY, A.M., B.D., D.D.  
1947-1950

PAUL E. PARKER, M.A., Ph.D.  
1950-1952



## ADMINISTRATION OFFICERS AND STAFF

Irene H. Gerlinger ..... *Honorary Vice President*

---

### Administrative Committee

Donald McNichols, M.A. .... *Chairman*  
Paul M. Mills, M.Th.  
Harlow Ankeny, A.B.

### General Administration

Donald McNichols, M.A. .... *Dean of the College*  
Mary C. Sutton, M.A. .... *Registrar*  
Helen Willcuts, M.HE. .... *Dean of Women*  
Harlow Ankeny, A.B. .... *Director of Public Relations*  
Howard Pearson ..... *Treasurer*  
Mary B. Dade, B.L.S. .... *Librarian*  
Tyler S. Soine, M.D. .... *College Physician*  
Alice Wheeler, R.N. .... *Student Health Officer*  
John Fankhauser, A.B. .... *Superintendent, Buildings and Grounds*  
Jessie Wakefield ..... *Chief Cook*  
Isaac Smith ..... *Maintenance*

### Division Chairmen

Division One—Education ..... Paul H. Wood, D.Ed.  
Division Two—Fine and Applied Arts ..... Helen Willcuts, M.HE.  
Division Three—Languages ..... Donald McNichols, M.A.  
Division Four—Natural Sciences ..... Marcus Skarstedt, Ph.D.  
Division Five—Religion ..... Paul M. Mills, Th.M.  
Division Six—Social Sciences ..... Mackey W. Hill, M.A.

## GEORGE FOX FACULTY

LEVI T. PENNINGTON, M.A., D.D., *President Emeritus.*

RACHEL D. ALDRICH, A.B., B. Mus., *Instructor of Piano.*  
A.B., Penn College, 1918; B. Mus., Penn College, 1926; *Teaching at Southland Institute, 1918-19; Private teaching; Teaching Piano and Theory, Penn College, 1926-27; Graduate Student, University of Oregon, summer, 1945; Private Pupil of David Campbell, 1945-54; George Fox College, 1945—*

HARLOW ANKENY, A.B., *Director of Public Relations.*  
A.B., George Fox College, 1950; Albany Youth for Christ, 1950-1951; George Fox College, 1951—

GEORGE BALES, A.B., *Director of Athletics.*  
A.B., Pacific College, 1943; Th.B. Pacific College, 1944; *Pastor Friends Church, 1944-47; Class work completed for M.P.E., Springfield College, 1948 (pending thesis); George Fox College, 1948—*

SCOTT T. CLARK, M.A., *Professor of Greek.*  
A.B., Friends University, 1914; Stella Academy, 1911-1913, 1914-1915; M.A., Winona Lake School of Theology, 1930; *President Friends Bible College, 1917-1935; Colorado Springs Bible College, 1936-1939, 1944-1945; Th.B., God's Bible College, Cincinnati, 1941; Pacific Bible College, 1946-1947; Friends Bible College 1948-1952; George Fox College, 1952—*

MARY B. DADE, B.L.S., *Librarian.*  
A.B., Hiram College, 1942; B.L.S., Western Reserve University, School of Library Science, 1946; Cleveland Public Library, 1943-1949; Southeast School District, Portage County, Ohio, 1950-51; George Fox College, 1951—

MERRELL E. DADE, M.S., *Assistant Professor of Biology.*  
A.B., Hiram College, 1949; Graduate work Kent State University, Summer, 1950; Oregon State, Summer, 1951; *High school teacher at Edenberg, Ohio, 1949-50; Southeast High school, Portage County, Ohio, 1950-51; M.S., Oregon State College, 1953; George Fox College, 1951—*

DAVID B. FENWICK, A.B., *Instructor of Spanish.*  
A.B., Cascade College, 1950; University of Mexico Summer School, 1947; George Fox College, 1953—

MACKEY W. HILL, M.A., *Assistant Professor of History.*  
Graduate of Training School of Christian Workers, Huntington Park, 1930; A.B., University of California at Los Angeles, 1939; Graduate work University of Southern California; M.A., College of Pacific, 1952; George Fox College, 1949—

### Faculty



MARJORIE LARRANCE, B.S., Instructor of Women's Physical Education.  
B.S., George Fox College, 1953; Graduate student at Linfield College, 1953-54; George Fox College, 1953—.

SARAH P. McCRACKEN, M.A., Instructor of French.  
A.B., University of Washington, 1911; M.A., University of Washington, 1919; Graduate work, University of California, Summer, 1928; 17 years High School teaching experience; George Fox College, 1951—

DONALD McNICHOLS, M.A., Professor of English and Dean of the College.  
A.B., Los Angeles Pacific College, 1941; A.B., University of Southern California, 1947; M.A., University of Southern California, 1950; Graduate Research Student, Huntington Library, 1949-50; Principal Los Angeles Pacific College High School and Professor of English, French, and Psychology, Los Angeles Pacific College, 1940-50; George Fox College, 1950—

LYDIA McNICHOLS, A.A., B.S., Instructor of Music.  
A.A., Wessington Springs College, 1934; B.S., Seattle Pacific College, 1945; Pupil of George Vause; formerly instructor in Mathematics and Music and Director of the Choir, Los Angeles Pacific College; George Fox College, 1950—

PAUL M. MILLS, Th.M., Associate Professor of Bible.  
Bible School diploma, North Pacific Evangelistic Institute (Cascade College), 1928; A.B., Th.B., Northwest Nazarene College, 1942; Th.M., Northwest Nazarene College, 1946; Sixteen years pastoral and two years evangelistic work; Western Baptist Seminary, summers, 1948 and 1949; George Fox College, 1947—

CARL H. REED, A.B., Instructor of Music.  
A.B., Seattle Pacific College, 1950; Four quarters graduate work, University of Washington; George Fox College, 1952—.

ARTHUR O. ROBERTS, Ph.D., Assistant Professor of Religion.  
A.B., Pacific College, 1944; B.D., Nazarene Theological Seminary, 1951; Ph.D., Boston University, 1953; Pastoral work for ten years; George Fox College, 1953—

MARGARET SHATTUCK, M.Ed., Instructor of English and Drama.  
A.B., George Fox College, 1951; M.Ed., Lewis and Clark College, 1952; George Fox College, 1952—

MARCUS SKARSTEDT, Ph.D., Professor of Mathematics.  
A.B., Augustana College, 1910; Professor of mathematics and Librarian, Augustana College, 1911-17; A.M., Augustana College, 1912; B.L.S., University of Illinois, 1911; M.S., University of Iowa, 1917; Public Librarian, Evanston, Ill. and Army Camp Librarian, 1917-20; Instructor in mathematics, California Polytechnic School, 1920-22; Professor of mathematics and Librarian, Whittier College, 1922-1940; Ph.D., University of California, 1924; Librarian, Coordinator of Instruction, and Vice President, City College of San Francisco, 1940-1951; George Fox College, 1952—

MARY C. SUTTON, M.A., Professor of Biology, German and Registrar.  
A.B., University of Washington, 1911; Instructor in English and Languages, Pacific College, 1911-13; Acting Professor of German, 1913-14; Teacher of Languages, High School, Yelm, Washington, 1914-15; M.A., University of Oregon, 1927; George Fox College, 1915—

HELEN WILLCUTS, M.HE., Assistant Professor of Home Economics and Dean of Women.  
B.S., Kansas State College, 1929; Summer School, University of Idaho, 1940; University of Oregon summer school, 1948; Oregon State College extension courses, 1948-50; M.HE. Oregon State College, Summer, 1951; Allene High School, 1930-32; Haviland Academy, 1935-38; Northbranch Academy, 1938-1940; Greenleaf Academy, 1940-1944; Gault Jr. High School, 1945; George Fox College, 1945—

PAUL H. WOOD, Ed.D., Assistant Professor of Education.  
A.B., Asbury College, 1925; M.A., Ohio State University, 1928; Ed.D., Oregon State College, 1953; Western Evangelical Seminary, 1949-1953; George Fox College, 1953—.

TYLER S. SOINE, A.B., M.D., College Physician.  
A.B., St. Olaf College, 1923; M.D., University of Minnesota, 1928; George Fox College, 1948—



## FACULTY COMMITTEES

1953-1954

Athletics	George Bales Marjorie Larrance Merrell Dade
Advanced Standing and Graduation	Mary C. Sutton Donald McNichols Arthur Roberts
Catalog	Donald McNichols Margaret Shattuck Mackey W. Hill
Chapel	Arthur Roberts George Bales Margaret Shattuck Lydia McNichols
Deputation	Paul M. Mills Harlow Ankeny Carl Reed
Executive	Donald McNichols Mary C. Sutton Paul M. Mills John Fankhauser Helen Willcuts Mary Dade
Extra-Curricular Activities	Helen Willcuts Donald McNichols Alice Wheeler
Faculty Club	Bessie Skarstedt Margaret Shattuck Rachel Aldrich
Faculty Seminar Studies	Marcus Skarstedt Lydia McNichols Carl Reed Arthur Roberts
Library	Mary Dade Marcus Skarstedt Mackey W. Hill Lydia McNichols
Scholarship	Mary C. Sutton Harlow Ankeny Donald McNichols
Student Guidance	Hellen Willcuts Mackey W. Hill Merrell Dade Paul Wood
Student Work and Housing	John Fankhauser Mary C. Sutton Helen Willcuts Alice Wheeler Howard Pearson

## GENERAL INFORMATION

George Fox College is a Christian, coeducational, democratic, non-profit organization, offering a four-year course of study in the liberal arts. The school welcomes students of good character and adequate preparation from all races, nationalities, and creeds. It is operated under the auspices of the Friends Church (Quakers).

### History and Location

The thirty-five acre campus of George Fox College is situated at the edge of Newberg, Oregon, a city of approximately 4,000 population located twenty-four miles south of the city of Portland. It lies on the north bank of the historic Willamette River, in the heart of the rich and scenic Willamette Valley, famous for its fruits, nuts, and other produce.

Newberg is conveniently situated for easy access to the cultural advantages of metropolitan Portland and is also within a short drive to scenic areas on the Oregon coast, or to snow-capped Mount Hood, favorite winter resort. The climate is usually mild, and flowers and evergreens abound.

\* \* \*

The early Quaker settlers who came to the Willamette Valley were conscious that the democratic structure of their church demanded a well-educated membership. Therefore, those Quaker pioneers made provision for the education of their children, even before the public schools offered any educational advantages in this part of Oregon.

The first school was held in the humble home of one of the pioneers. As rapidly as possible better facilities were provided, and in 1885 Friends Pacific Academy was organized as a secondary school. Herbert Hoover, the thirty-first president of the United States, was a student of this early institution. He has said: "As a young student there for three years, I received whatever set I may have toward good purposes in life."

In 1891, Pacific College was organized, for there was by that time a demand for work more advanced than that which the Academy offered. Pacific Academy was discontinued in 1930.

Because of the confusion resulting from the large number of institutions along the Pacific coast embodying the name "Pacific," the school was in 1949 renamed George Fox College. The college is now completing its sixty-third year of continuous service, and her alumni and students have gone out to all parts of the world to assume leading roles in government, business, religion, education, medicine, and other professions and callings.



While denominational in auspices, maintained by the earnest labor and sacrifices of its friends, and under the direction and care of the Friends Church, the college has never been sectarian in policy, but has been open to all young people of good character and adequate preparation on an equal basis.

### Purpose

George Fox College is a Christian, liberal arts college which seeks to help men and women know God and the laws and purposes of His universe, and to assist them in reconciling their lives to these. The fundamental purpose of the college is to develop Christian character and to help students gain the theoretical and practical knowledge essential to successful, purposeful living.

AS A LIBERAL ARTS COLLEGE, George Fox College offers an environment conducive to scholastic achievement, providing its students with an adequate opportunity for the development of personality, breadth of outlook, a sense of purpose, and a sensitivity to the finer values in life.

George Fox College purposes to enable its students to place themselves in the world and to recognize where they stand. It helps its students to develop their creative abilities, to acquire such a knowledge of the physical universe, of the history of the race, of the structure of society, of the nature of the individual, of the fine arts, of the common social amenities and practices of Christian culture, of the Christian doctrines, practices and faith that they may be equipped to participate in life and to make large contributions to humanity.

The college curriculum is so organized that in the first two years the student obtains a broad knowledge of the general stream of human culture, and during the last two years he majors in selected subjects of special interest. As a four-year liberal arts college, no graduate work is undertaken.

It is the desire of the college that the student through a liberal arts education will learn the meaning and purposes of life as a whole and of his own life particularly as related to the total pattern. A well-equipped personnel, large in proportion to the student body, directs scholastic activities, and in a counseling program provides individual assistance to the student. Under this program individual problems are worked out and vocational directives given.

The value of specific or professional training is recognized, and such training is either offered, or preparatory work is given which will enable students to pursue the study further in graduate and professional schools.

AS A CHRISTIAN INSTITUTION, George Fox College is founded on the basic tenet that Christianity provides the only solution to the problems of our changing society. It is therefore the primary aim of the college to help the student to experience God by coming to an acceptance of Jesus Christ as his personal Saviour and Lord. Strong emphasis is placed upon the necessity of a knowledge of the Bible as the foundation for one's philosophy of life, and students are encouraged to verse themselves in Christian beliefs and doctrines.

The College seeks to help its students to definite dedication of life to the service of Christ and to that incoming of the divine Spirit without whose help the fullest service to God and humanity is impossible. Humanitarian service and evangelization of the world as taught by the New Testament are upheld to Christian youth as worthy ideals. To accomplish these ideals, a thorough training program for prospective missionaries, ministers, church and social workers is included in the curriculum. George Fox College is also vitally interested in graduating students who will serve acceptably in the various vocational fields, and at the same time take their places as Christian laymen in their respective churches. Thus only through devoted Christlike living is the present confused and violent society transformed.

The means to such an end are: a devout and well-trained faculty, chapels and special services with an inspirational and devotional keynote; a curriculum centered around the student's physical, mental, social and spiritual growth, and an extracurricular program which provides invaluable opportunity outside the classroom for acquiring practical training and experience.

AS A QUAKER COLLEGE, George Fox College holds fast to the historic testimony of Friends concerning the reality of God in the universe and in human life and experience. Further, fullness of life is not found in material things alone but must include fellowship with God. Quakers have always insisted that the whole of life must be raised to this level of divine communion. Such experiences must issue in love and service to God and man, thus challenging the individual to the greatest possible development of his abilities.

George Fox College is under the direction of Oregon Yearly Meeting of the Friends Church. While it offers a liberal arts education in an evangelistic, Christian atmosphere to students of any faith, it also offers particular study for Friends, and encourages Friends young people in those aspects of the Quaker faith which are felt to be peculiarly entrusted to the denomination of Friends for proclamation to a needy world. A specific enumeration of these beliefs follows.

### Statement of Faith

- a. We believe the Bible to be the only inspired, infallible authoritative word of God.
- b. We believe that there is one God, eternally existent in three persons—Father, Son and Holy Spirit.
- c. We believe in the deity of our Lord Jesus Christ, in His virgin



birth, in His sinless life, in His miracles, in His vicarious and atoning death through His shed blood, in His bodily resurrection, in His ascension to the right hand of the Father as the only mediator between God and man and in His personal return to power and glory.

d. We believe that for the salvation of lost and sinful man regeneration by the Holy Spirit is absolutely essential.

e. We reverently believe that as there is one Lord, and one faith, so there is one baptism, whereby all believers are baptized in the one Spirit into the one Body.

f. We believe in the ministry of the Holy Spirit who fills and indwells the consecrated believer enabling him to live a godly life and to carry out the Great Commission with its outreach in evangelistic, missionary and humanitarian service.

g. We believe that the true supper of the Lord is observed when the believer partakes spiritually and inwardly of the broken body and shed blood of the Lord Jesus Christ.

h. We believe that all war is utterly incompatible with the plain precepts of our divine Lord and Lawgiver in His instructions to His followers.

i. We believe in the resurrection of both the saved and the lost; they that are saved unto the resurrection of life and they that are lost unto the resurrection of damnation.

#### Academic Standing

Graduates of the college with good scholastic records are being accepted for graduate study in the larger universities of America, and are securing advanced degrees upon the satisfactory conclusion of their studies. The college is actively taking steps to reach standards which may be approved by the Northwest Accrediting Association. In the final analysis, it is the character and ability of its graduates that constitute the real accreditation of any school.

The college is approved by the Federal Government for the education of veterans and by the office of the United States Attorney General for the admission of alien students.

#### College Management

The George Fox College Corporation is the basic organizational unit of the college, which meets once each year. Its members are appointed by the College Board of Trustees, the Alumni Association, and Oregon Yearly Meeting of Friends.

A Board of Trustees, of which the college president is a member ex-officio, has general charge of the college, electing members of the faculty, administering finances, conferring degrees, and outlining general policy. This body, composed of fifteen members, is divided into three groups, each group serving for a period of three years. Two-fifths of the members are nominated by the Board itself, two-fifths by the Executive Committee of Oregon Yearly Meeting, and one-fifth by the Alumni Association.

To the faculty is delegated the direct control of the work of the college in both instruction and discipline. They recommend to the Board of Trustees those suitable to receive degrees and certificates.

The administration of the college endowment funds is in the hands of a committee consisting, at present, of three able and judicious business and professional men of the city of Newberg. Great care has been taken to make only the best and safest investments with the endowment funds of the college, so that there has been little shrinking in the value of the invested funds.

Annual reports are prepared by the college management and submitted to Oregon Yearly Meeting of Friends, and this body appoints a visiting committee whose duty it is to visit the college frequently to keep in touch with the work and to offer any suggestions, advice, or encouragement they deem proper.

George Fox College is the result of Christian sacrifice, and its success is due to the enterprise and generosity of its friends who have stood by it faithfully from the first, many of whom have made, and are still making, heroic sacrifices to insure its continuation.

#### Buildings and Equipment

The campus and buildings of George Fox College are adequate and compare favorably with other colleges in this area.

**CAMPUS.** The work of the college is carried on in nine buildings located on a thirty-five acre campus which is pleasantly landscaped and well-kept. A natural wooded canyon, spanned by a rustic bridge, forms the eastern boundary of the campus.

**ATHLETIC FIELD.** The athletic field lies adjacent to the gymnasium at the northeast corner of the campus.

**WOOD-MAR HALL.** The main college building, Wood-Mar Hall, contains most of the rooms for recitation, the auditorium, the museum, the administration offices, and the Home Economics department. It is named in honor of Mrs. Amanda M. Woodward and Mrs. Evangeline Martin, who had much to do with the raising of the funds for its erection.

**HESTER GYMNASIUM.** Thomas Hester Memorial Gymnasium is a new concrete-block structure with a possible seating capacity of 1200. It has a maximum-sized playing floor, a large game room, showers, dressing rooms, and offices for both men's and women's Physical Education departments.

**LIBRARY.** The library, a former government building recently erected on the campus, contains over 13,300 volumes and many bound volumes of valuable periodical literature. More than 130 leading magazines, weeklies, dailies, and other periodicals are regularly received. Students may also use the facilities of the Newberg Public Library, the State Library at Salem, and the Portland Public Library, with which a liberal borrowing agreement exists.

**SCIENCE HALL.** The Science Hall, erected in the summer of 1947, is a brick structure containing one biology and two chemistry labora-

#### General Information



atories, and a common classroom. It is the gift of Dr. John C. and Esther Brougher of Vancouver, Washington.

**FINE ARTS.** The Fine Arts building, constructed in 1947, houses classrooms and offices for the music and art departments, and music practice rooms.

**DINING HALL.** A large, modern dining hall and kitchen was added to the college equipment in 1947. This building also contains three small apartments.

**HOOVER HALL.** Hoover Hall is the old, original academy building. It now contains rooms for the men students of the college, an apartment for the caretaker, and, in the basement the student cooperative store.

**KANYON HALL.** A two-story dormitory for women. It contains a large and pleasantly decorated living room, guest room, and house mother's apartment as well as rooms for twenty-five to thirty girls.

**EDWARDS HALL.** Edwards Hall is a three story house, recently remodeled, which contains dormitory rooms, a large sleeping porch, housemother's apartment, and two living rooms.

**APARTMENTS.** Six structures, containing four apartments in each, have been provided the college by the Government for the use of married students.

### Organizations and Activities

The management of George Fox College believes that a wise choice of extracurricular activity may make a valuable contribution to a student's education. An earnest effort is made to prevent such outside interest from interfering with the regular work of the classroom, but students are encouraged to participate in the student activities of the college. A point system guards against the danger of capable and popular students being burdened with too much extracurricular work and responsibility.

No society or organization is permitted among the students except by permission of the faculty. The constitution, bylaws and activities of all student organizations are subject to faculty approval. The organization of all extracurricular activities should be completed early in the semester in order to insure proper scheduling; each organization is required to select an adviser from the faculty within the first two weeks of the school year, otherwise an adviser will be appointed by the President of the college.

Each student shall list all of his extracurricular activities in the office on back of his Information Desk Card and shall keep this list up to date. The faculty may at any time reduce or limit the number of activities engaged in by any student. Students must have been enrolled in George Fox College for at least one semester to be eligible for offices in student organizations except for offices in the freshman class and in *The Crescent* and *L'Ami* staffs.

Visiting speakers may be brought to the campus only by consent of the chapel committee. All student programs and activities must be cleared through the Dean of the college and respective faculty advisers before being prepared for presentation, and scheduled with the extra-curricular activity committee.

### Organizations

The Associated Students of George Fox College is an organization of all the students in the college who carry at least 12 hours of work. It is the governing power of the student body, headed by the Student Council which is made up of the association officers and class representatives.

The A.S.G.F.C. sponsors the publication of the campus newspaper, *The Crescent* and the student yearbook, *L'Ami*. It also sponsors such affairs as the annual May Day celebration, student social events, plays and forensics activities.

S.C.U. (Student Christian Union). The purpose of the S.C.U. is to further all Christian activities on the campus and to provide varied activities enabling every student who so desires to participate in some phase of Christian work.

The S.C.U. publishes the Student Handbook, plans weekly student prayer meetings, and sponsors a week of special evangelistic services each semester. Deputation work is carried on throughout the year. Religious meetings of a varied nature are held on S.C.U. chapel day each week.

F.M.F. (Foreign Missions Fellowship). The F.M.F., George Fox College chapter, is affiliated with the Inter-Varsity Christian Fellowship, an international organization which functions in educational institutions as an interdenominational vehicle for evangelizing students and helping them grow in the Christian faith. The F.M.F. has as its aims the study of foreign fields, the acquaintance with particular needs of foreign fields for members already having calls, and the giving of opportunity for others to find the place God has for them in mission work.

S.M.A. (Student Ministerial Association). The S.M.A. is made up of those students who have a definite call to fulltime service as pastors, evangelists, or missionaries. Meetings are held bi-weekly for the purpose of discussing the mutual problems of the future work of the members. Speakers are various ministers and interested members of the faculty.

M.A.A. and W.A.A. The Men's Athletic Association and Women's Athletic Association are organizations which represent the athletic interests of the men and women of the college.

G.F. (formerly "Gold P."). The G.F. Club is for all men who have won a varsity letter in any major sport and who have been duly voted in by the members. It sponsors the annual grade school basketball tournament. One of the outstanding social events of the college is the formal banquet given towards the end of the year by the G.F. Club.



**GOLD "Q" CLUB.** Girls who have won two letters in college sports are eligible for the Gold Q Club. The club sponsors one of the social events of most interest during the year—its annual formal dinner held near St. Valentine's Day. The club endeavors to further all athletic activities and furnish the pep and spirit needed in all school affairs.

**I.R.C. (International Relations Club).** The I.R.C. proposes to stimulate intelligent discussion of international affairs. Bringing to the organization some historical perspective and a vital interest in current events, the members strive to think actively toward world peace.

The club operates under the auspices of the Carnegie Endowment for International Peace, which makes available each year for its members several books on current international topics. The club meetings are varied in form. Membership is open to any person interested in such discussions.

**ACTORATORS.** The Actorators is a club which functions in connection with the Speech and Dramatics department in the fostering of student participation in debates, speech tournaments, plays, and other related activities. The club sponsors the presentation of a major play every year.

**TREFIAN LITERARY SOCIETY.** Trefian is made up of college women, and it holds its meetings every other week. It purposes to acquaint its members with parliamentary procedure and to provide stimulating cultural programs. Officers are elected each semester.

**A CAPPELLA CHOIR.** The Choir is made up of a selected group of singers who represent the College in concert tours and home appearances during the year. Membership is open to anyone who can meet the rigid requirements. Emphasis is placed upon spiritual, meaningful, and artistic interpretation of sacred choral literature.

**F.T.A. (Future Teachers of America).** The local Amos Stanbrough Chapter of the F.T.A. is affiliated with both the state and national Educational Associations. The purpose of the organization is to prepare prospective teachers for educational leadership. Throughout the year the club sponsors various projects and meetings with special educational emphasis.

**SCRIBBLERS' CLUB.** A club composed of juniors and seniors who are majoring in English. The club promotes in its regular meetings the appreciation of literature, creative writing, and discussion of various authors and their works. Each spring the club sponsors the publication of an anthology, which consists of student writings.

### Activities

**HOMECOMING.** The Associated Students sponsor a Homecoming Day celebrated annually on November 11. A varied program is presented on this occasion, usually featuring an outstanding football game, a banquet, and the first dramatic presentation of the year.

**MAY DAY.** A May Day celebration is held annually the first Saturday of May under the direction of the Associated Students.

**ATHLETICS.** A keen interest is shown in athletics, with intercollegiate

contests regularly being held in the following sports: football, basketball, baseball, and track. Intramural tournaments and games are held in tennis, table tennis and volleyball.

**FORENSICS.** Each year George Fox College is represented in the speech contests of the Intercollegiate Forensics Association of Oregon in oratory, extemporaneous speaking, after-dinner speaking, and debating. In all these forms of public speaking contests the college has a creditable record.

Also the Old Pulpit Contest, a local speaking contest, is held each year in the spring, in which every student may participate by giving a five-minute sermonette.

**DRAMA.** Two major dramatic productions are given each year, one of which is a religious drama. Also included are minor presentations throughout the year.

**PUBLICATIONS.** A bi-weekly paper, *The Crescent*, is published by the students during the college year. Both news and literary materials find place in this publication, the staff of which is elected by the students. The paper is a member of Associated Collegiate Press.

The college annual, *L'Ami* ("The Friend"), is also published by the students.

**BAND.** A pep band for functioning at rallies, athletic contests and parades is maintained on the volunteer basis.

### Conduct of Students

Every student at George Fox College is expected to be diligent in study and to deport himself in an orderly, courteous, and moral manner, both on and off the college campus. When a student enters the college he agrees in writing to have due regard for the regulations of the institutions, all of which are designed to allow the fullest liberty consistent with efficient work and to promote the welfare of the college community. It is taken for granted that the purpose of college attendance is earnest, persistent study, and that social enjoyment must always be subordinated to the accomplishment of such study.

When the faculty is satisfied that a student is not properly carrying on his work, his parents or guardian will be notified of the fact, and then, if there is no reformation, his removal from the college will be requested. The same course may be pursued when a student does not seem to be benefited by the advantages offered or shows an unwillingness to assist cheerfully in maintaining good order.

Since its very beginning, those who have carried the responsibility for the management of George Fox College have been agreed that the purpose of the college could not be fulfilled nor the best interests of its students served without placing a ban upon social dancing, card playing, and the use of alcoholic beverages or of tobacco in any form upon the campus. The college authorities have no desire to infringe upon the so-called individual right to indulge in any of these things,



but consider that such indulgence is not in keeping with the highest ideals of a Christian school and that it hinders the development of a truly self-denying Christian character. The attendance of students who insist upon such indulgences is not desired. When the faculty considers it advisable, any student whose spirit and actions are antagonistic to these ideals may be dismissed immediately.

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

The faculty believes that, generally, marriage within a unit of study is a hindrance to the best work of students and wish strongly to advise that such plans be postponed until the unit of study is completed. Therefore, it is asked that students do not marry during a semester, including vacations, without the consent of the faculty or administration. Students who do not obtain faculty or administrative consent will be asked to withdraw for the duration of the current semester.

Those who represent George Fox College in intercollegiate competition, such as athletic and speech contests, are required to carry a minimum of twelve semester hours of work and maintain an adequate standard of character. A minimum of ten semester hours, with satisfactory character and conduct, is required for participation in other activities, with the exception of deputation work. The Deputation Committee of the faculty determines the eligibility of students participating in deputation work.

The Administration will at their discretion limit the activities of students who are doing unsatisfactory work in any course of study.

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

**AUTOMOBILES** may be used by any student at George Fox only by registration with the college and in accordance with certain requirements of the state of Oregon and of the college. For details see student handbook.

A student Handbook will be furnished at the time of registration. Each student is responsible for the information and directives contained therein.

### Expenses

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

The number of dormitory rooms is limited and in order to secure accommodations, applications for rooms should be made as early as possible. A deposit of \$5 will reserve a room.

**DORMITORIES.** The women are housed in Kanyon Hall, and the

men in Edwards Hall. The rooms in these houses are furnished with beds, mattresses, table, chairs and wardrobe. Students are expected to provide their own bedding, towels, curtains and other furnishings, all of which should be properly marked.

All dormitory rooms must be cleaned and prepared for inspection by the occupants by 10:00 a.m. daily except Sunday.

**ELECTRICAL FEES:** With the exception of electric razors and radios, the use of electric appliances is forbidden in all dormitories except by first registering each appliance in the business office and paying a specified fee. Inquire at business office for rates.

**APARTMENTS.** The apartments have two bedrooms, bath, good closets and a combination kitchen and living room and include basic furniture. There are a limited number of apartments off campus which are usually available for college students. Anyone interested in an apartment should write immediately to the college office for an application blank.

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

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

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

**BOARDING.** Board in the college dining hall is payable in advance. The college reserves the right to change this rate if circumstances should make it necessary.

The first meal will be served Friday evening, September 11. Meals are not served during any holiday recess of more than one day.

Reductions and refunds are made only in cases of illness, emergency or by special arrangement with the treasurer.

**TUITION AND FEES.** The regular tuition of the college is \$150.00 per semester with small additional fees for laboratory courses, music, and art.

The tuition charge for less than 14 hours work in the college is \$11 per hour. The charge per hour in excess of 16 hours is \$9 per hour.

For those who wish to audit courses for which they do not enroll, a charge of \$5 per course is made.

The Associated Students dues are \$10 per semester and required of all students by action of the students. These dues are collected by the office of the college treasurer at the time of the payment of tuition. The fee entitles the student to admission to all athletic events and



oratorical contests conducted by the students, subscription to the college paper and a copy of the college annual.

A charge of \$4.50 per year, payable in advance, is made for a casualty insurance coverage of \$500 per student. This charge is subject to insurance rates.

A deposit of \$5 per semester will be required of each student to cover breakage in any laboratory course or of college property. The unused portion will be returned to the student.

A graduation fee of \$10.00 is payable to the treasurer of the college by each candidate for graduation before May 1.

After completion of lower division requirements (freshman and sophomore work) a junior certificate will be issued upon request. A fee of \$5 is payable to the treasurer for this certificate.

All college bills, including tuition, room rent, etc., are payable in advance, and every student is required to settle with the treasurer at the beginning of each semester. Tuition and Associated Students dues and fees must be paid at least one semester in advance. Board and room rent are also payable in advance but may be paid monthly if arrangements are made with the Treasurer accordingly. Students whose bills are partially or wholly provided for in some other way should nevertheless report the same to the treasurer promptly at the beginning of the semester, that he may understand their position and adjust their accounts.

A fee of \$1 is charged for announced examination missed by the student for reasons other than illness.

There will be a fee of \$1 for late registration for those enrolling one day after the last day of scheduled registration. This amount will increase to \$2 on the second day and \$3 on the third day. (\$3 maximum).

A charge of \$1 is payable for any change of subjects after the second week of any semester.

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

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

**SUMMARY OF EXPENSES.** The following is an estimated summary of the necessary expenses for one semester.

*Tuition .....	\$150.00
Student Affairs .....	10.00
Insurance (approximate) .....	4.50
(payable once each year)	
Room .....	45.00
Board .....	162.00
Breakage fee deposit .....	5.00
(unused portion returnable)	
<i>Laboratory fees—</i>	
Biology .....	\$ 5.00
Comparative Anatomy .....	10.00
Chemistry .....	5.00
Physics .....	5.00

Art .....	5.00
Ornithology .....	5.00
Clothing Construction .....	3.50
Foods .....	5.00
Advanced Clothing .....	3.00
Typing .....	5.00
Graduation fee .....	10.00
*Music—Voice or Piano, per semester .....	25.00
( $\frac{1}{2}$ hour lesson—16 per semester)	

To this must be added the expenses for books and laundry. It will be noted that expenses are made as light as possible in order to bring the advantages of the college within the reach of all.

Upon faculty action, changes in basic charges may be instituted without notice.

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

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

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

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

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

In all cases of refund a fee of \$1 will be charged.

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

No refund of student affairs dues nor insurance is given at any time.

No refund of fees will be made after the first two weeks in a semester.

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

#### Financial Aid to Students

##### A. SCHOLARSHIPS:

All scholarships are granted by the scholarship committee of the faculty and must be signed by the chairman of that committee.

1. Greenleaf Academy Scholarship. A \$150.00 scholarship is given each year to the student having the highest rank in scholarship and character graduating from Greenleaf Academy. This scholarship is on the basis of \$75 each semester.
2. Newberg High School Scholarship. A scholarship of \$150 may be

\*See "Financial Aid to Students" page 24.



granted to a member of the graduating class of Newberg High School. Half of this scholarship will be usable each semester. Interested students may apply for this scholarship. It will be granted on the basis of scholarship, character, and need.

3. Honor Scholarships. Students who graduate in the upper ten per cent of their high school graduating class will be eligible, upon furnishing satisfactory character references, for a \$100 scholarship for their freshman year in college. Their tuition will be credited with \$50 each semester.
4. Portland Christian High School Scholarship. A \$100 scholarship is offered to a student in each graduating class of Portland Christian High School. Half of this amount is credited to the student's tuition for each semester of his college freshman year.
5. Quarterly Meeting Scholarships. A scholarship of \$150 will be granted to one young person from each quarterly meeting of Oregon Yearly Meeting: Newberg, Salem, Portland, Greenleaf, Boise Valley, and Puget Sound. These scholarships are awarded by the college upon recommendation of the Quarterly Meeting Public Relations Committee. Every candidate in the Quarterly Meeting is considered and the award made on the basis of scholarship, character, and need.
6. Class Honors. Each year the college board gives a prize of \$100 tuition to the student of the junior class deemed by the faculty to be most worthy because of scholarship and character. Similar honors are awarded the sophomore and freshman classes. These prizes are applicable \$50 each semester the following year.

**B. GRANTS-IN-AID:**

Some funds are donated annually to the college to aid worthy students. This distribution is made by the scholarship committee of the faculty. Students usually do not make application for this aid, for it is granted as funds permit to students who do not have sufficient funds to continue schooling, yet whose diligence is recommending.

**C. STUDENT LOAN FUND:**

Students who need financial assistance to complete a semester's expense may apply for a student loan. This fund has been provided through gifts to the college and is administered through the college treasurer's office upon approval of the administration.

**D. DISCOUNTS:**

The college will grant a \$100 discount for the school year, \$50 to be applied each semester to the minor, unmarried sons or daughters of:

1. Ministers in active full-time Christian work.
2. Missionaries in active full-time Christian work, under a recognized mission board.
3. Full-time college staff members.

This amount applies likewise to recorded, licensed, and ordained ministers.

**E. EMPLOYMENT:**

Students who need to work for a part of their expenses may do so when they are able to substantiate their need. Applications for

work should be made well in advance of the expected enrollment date, but the work contract which designates the assignment and pay rate will only be executed after the other details of registration have been completed.

## SCHOLASTIC INFORMATION

### Admission

As a college of liberal arts committed to Christian principles, George Fox College seeks students who are qualified to do college work and who are interested or willing to become interested in the type of program and life for which the college stands. The student who seeks to enter George Fox College, whatever his high school ranking, should be willing to exert himself to do the best academic work of which he is capable. Superior intellect is welcomed but not required. More important is the serious purpose, the sound character, which will cause the student to put forth his best efforts in his academic work.

**REQUIREMENTS FOR ADMISSION.** 1. Graduates from accredited high schools or other secondary schools of equal standing or students with an official transcript showing the satisfactory completion of sixteen properly distributed units of work are eligible to apply for admission to George Fox College. Graduation from a standard high school in Oregon involves the completion of sixteen units, eight of which shall be required as follows: Three units in English, two units in social science, comprising the state-adopted courses in United States history-civic and socio-economic problems, one unit in health and physical education and two units selected from the fields of natural science and mathematics, or of mathematics. Two units in either natural science or mathematics, or one unit in each of these fields will be acceptable, but a minimum of two units in a single language will be required if a foreign language is selected.

Graduates from standard out-of-state high schools will be required to present substantially the above distribution of units. (No credit towards college entrance is given for work in penmanship, spelling, or any subject classified as a student activity. One unit of high school music will be accepted, when other entrance requirements are met, if work is of proper grade and properly certified in accordance with the standards of the state department of education.)

In case the student is not able to offer just the distribution outlined above, but has the full sixteen units of high school work of proper quality (or twelve units from a senior high school) he will be admitted to college, and can make up his entrance deficiency by selecting a larger part of his college work in the department in which his entrance work is deficient.

2. Mature persons who have not completed the sixteen units of work may be admitted to the college by passing an examination on the entrance requirements, or they may be admitted provisionally and transfer back semester hours equivalent to that required for entrance to the college.

3. Applicants whose high school education was interrupted because of the Selective Service Act may apply for admission upon passing the General Educational Development Tests. On this basis the vet-



eran may be able to secure a diploma from the high school he last attended before entering the service. He should consult the principal of his high school about specific requirements.

4. Information and necessary application forms may be secured by writing to the Registrar, George Fox College, Newberg, Oregon.

### Veterans

Veterans may enroll at George Fox College under the provisions of the Servicemen's Readjustment Act of 1944 (The G. I. Bill, Public Law 346), the Vocational Rehabilitation Act (Public Law 16) as amended, and Public Law 550, for Korean Veterans. The veteran planning to enter college for the first time under the G. I. Bill should apply to the Regional Office of the Veterans Administration for a *Certificate of Entitlement* for training at George Fox College. This certificate should be presented at the time of enrollment.

The veteran who has had previous training under the G. I. Bill in some other institution or with some industrial firm must present a *Supplemental Certificate of Entitlement* from the Veterans Administration.

College credit may be granted for certain types of educational experience attained while in the service. Veterans may apply for this credit by submitting to the registrar a certified copy of the Separation Qualification Record, W. D. AGO Form 100 (Army); Notice of Separation from U.S. Naval Service, Navpers 553 or Coast Guard 553; Report of Separation, U.S.M.C. or U.S.M.M.

The amount of credit granted will be determined by the applicant's previous educational experience, the recommendation in "The Guide to the Evaluation of Educational Experiences in the Armed Services" published by the American Council on Education, the course the student elects, and the educational policies of the college.

### Advanced Standings

Students from other educational institutions may be admitted to advanced standing upon the presentation of official transcripts showing in detail the kind and amount of work done. Students transferring from other schools must furnish a certificate of dismissal in good standing, both as to scholarship and to character.

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

### Admission Procedure

A candidate for admission to George Fox College should proceed as follows:

1. Submit an application on the blank form "Application for Admission to Oregon Higher Education," which may be obtained from any Oregon high school or from the Registrar of this college. The college admissions committee approves all applicants and notifies each as to his acceptance.

2. Present himself for registration at the opening date of the semester.

ADMISSION TO COURSE. A student may not enter a course after the third week of the semester without consent of the registrar and the head of the department concerned.

ADMISSION TO DORMITORIES. The number of dormitory rooms is limited and application for rooms should be made as early as possible to secure accommodations. A deposit of \$5 will reserve a room. This amount will later be held as a breakage fee, the balance of which will be refunded. All is returnable if student is unable to come.

### Classification

Classification is based upon the student's academic standing in terms of hours and credit points at the beginning of the semester.

1. Regular students are those who have satisfied entrance requirements and are following a procedure leading to a degree. They are classified as follows:

Freshmen—Students with fewer than 28 semester hours.

Sophomores—Students who have completed 28 semester hours of work.

Juniors—Completion of 64 hours of work and most of the lower division courses outlined for freshmen and sophomores. No student will be considered as having junior class standing until his grade point average is at least 1.90.

Seniors—Completion of 90 hours of work and all his major requirements but those to be taken during the senior year. No student will be considered as having senior class standing until his grade point average is at least 2.00.

Students may be classified as regular students only when entrance requirements have been met and official transcripts have been received and evaluated.

Students who at midyear have earned a sufficient number of hours and points to be reclassified may, if they so desire, retain their first semester classification for the purpose of participation in class activities, class elections, and the holding of class offices. Students who prefer not to change their classification at midyear should notify the registrar.

2. Special Students—Mature persons who are not following courses and procedure to secure a degree may, with the approval of the dean, enroll in certain courses as special students. Credit earned by special students will not be applicable toward a degree until all entrance requirements have been met.

3. Auditors—By special permission of the instructor in charge and the dean of the college, certain persons may be admitted as auditors to courses from which they can derive benefit without class participation and without individual help from the instructor. These persons will pay a matriculation fee of \$5 per course.

4. Postgraduate Students—George Fox College does not offer graduate work, but students who hold a degree from a standard four-year college will be classified as postgraduate students upon presentation of a certified statement of their graduation.

5. Unclassified Students are those who for acceptable reasons, such as delayed transcripts, have not yet met all requirements for full classification.



Students regularly enrolled in another college who, with the permission of that institution, enroll in certain courses at George Fox College to be transferred back to their institution are enrolled as unclassified students.

Regardless of classification, students who wish to participate in school activities other than deputation service must be enrolled in at least 10 hours and in at least 12 hours for competitive activities. Eligibility for deputation work will be determined by the faculty committee on deputation.

### Academic Regulations

**Amount of Work.** The normal student load is 15 to 16 hours each semester. Freshmen, in their first semester, may not register for more than 17 hours, including physical education. Permission to carry extra hours will be given only to students maintaining a "B" average. Students entering late will be expected to take less work than if they had entered at the beginning of the semester.

The following regulations have been adopted as governing the relationship between the student's academic load and his outside work:

OUTSIDE WORK ALLOWED	ACADEMIC LOAD
Fourteen hours or less per week .....	15 to 17 credits
Above fourteen hours but not more than twenty .....	12 to 14 credits
Above twenty hours but not more than thirty .....	10 to 12 credits
Above thirty hours .....	6 to 10 credits

### ATTENDANCE

1. **Class Attendance.** Students are expected to attend all class sessions. When absence is unavoidable, students should arrange in advance with the instructor for the completion of all work missed. When a student has had one more absence than the number of hours in the course, the teacher must drop him from the class roll. Reinstatement must come from the Dean.

2. **Chapel Attendance.** The administration and faculty regard consistent chapel attendance as of very great importance; therefore, whenever a student incurs five or more unexcused absences, he will be required to explain them to the Dean who may, in turn, require that the explanation be made to the entire faculty for disposition.

3. **Laboratories.** Students are expected to be present for laboratory work which any course requires.

**GRADES.** The grade symbols used and their significance are as follows:

Grade "A" indicates exceptional work.

Grade "B" indicates superior work.

Grade "C" indicates average work.

Grade "D" indicates inferior work, but is a passing grade.

Grade "F" indicates failure to complete work sufficient in quantity or quality to receive credit. Credit may be earned only by repeating the course.

"Inc." means incomplete. It is given only to students whose work has not been completed by the end of the semester because of circumstances beyond their control. Removal of an incomplete must be accomplished during the first term or semester the student is in school following that in which it is given except by special arrangement with the dean. After the expiration of this period, the grade "Inc." will be changed to failure.

"WD" means withdrawn. It signifies that the student has officially withdrawn from the course. The grade "F" is given for unofficial withdrawal from a course.

Grade points are given in the following manner:

"A"—four points; "B"—three points; "C"—two points and "D"—one point. No grade points are given for any courses which have not received a grade, including failures and incompletes. Grade points are assigned for the purpose of determining scholastic averages. The student's average is computed by dividing the total number of grade points earned by the sum of the semester hours and the unremoved hours in incomplete and "F".

Semester grades are determined by daily recitations, written tests, written papers, reports, and final examinations.

**EXAMINATIONS.** Examinations are regularly given in each course every six weeks during the semester, as well as a final semester examination.

**PROBATION.** A lower division student is automatically placed on probation if his grade point average falls below 1.5. He will remain on probation until he makes a grade point average of 1.75 for a subsequent term.

An upper division student is automatically placed on probation when his grade point average falls below 1.75 for any semester or his accumulated grade point average below 2. He will not be released until he has a grade point average of at least 2 and an accumulative grade point average of 2. Any student who is on probation for two consecutive semesters may be dropped from classes.

No student will be considered as having junior class standing until his grade point average is at least 1.90, or senior class standing until his grade point average is at least 2.

To receive a Junior Certificate, a student must have a grade point average of at least 2.

Those who plan to teach should maintain a grade point average of 2.5.

Candidates for degrees must have a grade point average of at least 2.



### CHANGE OF PROGRAM

1. Withdrawal from Class.. A student may not drop a course without the consent of the registrar. Students who register for a course of study and who may desire to change that course after two weeks from the beginning of the semester will be charged one dollar for each course so changed. If a course is dropped without permission, or if after the third week a course in which he is not doing passing work is dropped, the student shall receive a "Failure" grade.

2. Withdrawal from College. A student should realize that "quitting" does not constitute a withdrawal. He is required to inform the dean upon his absence or withdrawal from college, and to fill out the withdrawal forms furnished by the registrar's office. Unless this is done, the student may forfeit his right to a clear transcript of credits and honorable dismissal.

### Degrees

George Fox College confers three degrees.

Bachelor of Arts. The degree of Bachelor of Arts is conferred upon the student in liberal arts who has satisfied the requirements for graduation.

Bachelor of Science. The Bachelor of Science degree is conferred upon the graduates whose majors are mathematics, natural science, or social science, who prefer not to take the Arts degree.

Bachelor of Theology. The Bachelor of Theology degree is conferred on those students who have completed thirty hours of additional work of a specified nature above the A.B. degree.

The college also awards a Junior Certificate to those students who desire it and have completed the lower division requirements of the college with a grade point average of 2.

### Graduation

A student who leaves college for a time will graduate under the provisions of the bulletin which may be approved for him by the admissions committee upon his return to George Fox College. Due allowance will be made for changes in course offerings, and no additional requirement will be imposed by the college for any year which had been fully completed prior to temporary withdrawal.

## GRADUATION REQUIREMENTS

### Requirements for Lower Division

1. Semester hours: minimum, 64.
2. Grade-Point average: minimum, 2.00.
3. English:
  - (a) Freshmen with low rating on English placement test must take and pass English 1, a 2-hour, non-credit course.
  - (b) English Composition: 6 semester hours.
4. Physical Education: 4 semester hours in activity courses.

5. Health Education: 2 semester hours in Health and Hygiene (PE 101).
6. Group Requirement: a prescribed amount of work selected from the three groups, representing comprehensive fields of knowledge: Language and Literature, Social Science, and Science. Courses that satisfy these group requirements are numbered 100-110, 200-210.
  - (a) A.B. Majors: the completion of a one-year sequence in each of the three groups and one additional sequence in one group from the 200-210 series.
  - (b) B.S. Majors and Music Majors: two of these sequences may be postponed until the junior and/or senior year.
7. Bible: Minimum, 4 semester hours.  
The language requirements (below) should be completed during the freshman and sophomore years.

### Requirements for Upper Division

1. Completion of Lower Division Requirements.
2. Semester hours: Minimum, 126, including:
  - (a) Upper division courses: minimum, 42.
  - (b) Hours in the major: minimum, 24, including at least 18 hours in upper division courses.
3. Language requirement: minimum, two years of college work in a single foreign language, or equivalent.\*
4. Grade-point average: minimum, 2.00.
5. Residence: minimum, 30 hours, 15 of which must have been completed in the senior year.
6. Religion; minimum, 4 hours taken during the junior or senior year.\*\*
7. Comprehensive examinations: During the second semester of the senior year all candidates for degrees must pass a comprehensive examination embracing their total major.

### Group Requirements

All freshmen and sophomores are required to complete a minimum amount of lower division and survey courses embracing a broad general education. A year's sequence must be completed in each of the three groups, plus an additional sequence in 200-210 courses chosen from one of the three groups. Students majoring in science can satisfy the additional year's sequence by taking a second-year course in Mathematics, Physics, or Chemistry. The courses approved for satisfaction of the group requirement are numbered 100-110 and 200-210. The following courses meet this requirement.

### Language and Literature Group

English:  
History of English Literature (Eng. 204, 205).

\*Two years of a foreign language are required if no language was taken in high school. Students who have two years of one language in high school can satisfy the requirement taking the second year of the same language in college.

\*\*See Bible Department requirements.



### Social Science Group

- Economics:**  
Principles of Economics (Ec. 201, 202).
- History:**  
History of Civilization (Hst. 101, 102).  
American History (Hst 201, 202).
- Philosophy:**  
Introduction to Philosophy (Phl 201, 202).
- Political Science:**  
American Government (PS 201, 202).
- Psychology:**  
General Psychology (Psy 201, 202).
- Sociology:**  
General Sociology and Social Problems (Soc. 201, 202).

### Science Group

- Biology:**  
Animal and Plant Biology (Bi 101, 102).  
Vertebrate Zoology, Anatomy and Physiology (Bi 201, 202).
- Chemistry:**  
General Chemistry (Ch 101, 102).  
Qualitative and Quantitative Analysis (Ch 201, 202).
- Mathematics:**  
Elementary Mathematical Analysis (Mth 101, 102).
- Physics:**  
General Physics (Ph 101, 102).

(a) *Major.* Not later than the beginning of the junior year, the student is required to make a choice of a major subject in some one department of the college. He is urged to make this choice even earlier if it is at all possible, in order that an effective program of studies may be made for his entire college career. The requirement for the major varies from twenty-four to forty semester hours in accord with department requirements, of which a minimum of eighteen hours is from upper division courses. The student should seek the advice of the professor in the field of his choice.

A major may be selected from the following fields:

- Bible and Religious Education
- Biology
- English and Literature
- Home Economics
- Mathematics
- Music
- Psychology and Education
- Social Science

(b) *Minor.* Certain departments require the student to complete a minor comprised of fifteen hours of work. The minor should be related to his major study, and should be selected with the advice of his major professor. Minors may be chosen from any of the major studies listed above, and also from the following departments:

- Chemistry
- Modern Languages
  - French
  - Greek
  - Spanish
  - German
- Physical Education
- Physics
- Speech and Dramatics

### Requirements for the Bachelor of Theology Degree

1. An A.B. degree, or the completion of an equivalent amount of work.
2. Thirty hours of additional credit in upper division work beyond the A.B. requirements for the completion of a 24-hour major in the Department of Religious Education. In any case where the student has secured his A.B. degree with a major in Bible or Religious Education, not less than 18 hours of the additional 30 hours must be in that department, other courses to be selected as approved. At least one year must have been spent in residence in George Fox College with a minimum of 24 hours of work.
3. Of the 30 hours prescribed, 2 hours may be earned by completing a Religious Education project during the year and submitting a detailed record of activities and findings in connection therewith. This project may consist of any approved reading and supervisory activity in Sunday School, Junior Church, Christian Endeavor, assistant pastorate or other practical Christian service.

### Requirements for the Junior Certificate

A Junior Certificate will be granted upon request to students who have completed the lower division requirements, including Bible (4 hours); who have a grade point average of 2 or more and who have paid the fee for such a certificate.

### Counseling Service

Personal counseling begins as soon as the student has indicated an interest in attending George Fox College. In addition to the academic requirements for admission, the personnel department makes contact through correspondence or personal interviews, where possible, with the applicant. This contact leads up to the "Freshman Week" program, when active, definite counseling is imperative.

Freshman week is designed to give the new students an opportunity to become oriented into the college environment. Through tests, personal interviews, and observations, new students benefit from personal counsel which will help them to make the most advantage of what the college has to offer academically, physically and spiritually. All faculty members participate in the counseling program.

The student is provided with counseling service throughout his college years, being assigned to one adviser from whom he may receive counsel at any time upon any problem. A friendly interest in the student is the basis of the entire personal counseling program.



### Professional and Vocational Courses

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

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

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

### Teaching

Many students of George Fox College are preparing for teaching, and the alumni of the college who teach or have taught enjoy a high reputation in this field of service. Among them are a number of college professors and leading school administrators, as well as many outstanding classroom teachers.

**TEACHER QUALIFICATIONS.** Teaching is a complex and difficult profession involving responsibility for the physical, intellectual, social and ethical development of children and young people. Students of average scholarships or those lacking in strong character, good health, or stable personality should choose some other vocation.

In order to be eligible for recommendation as a teacher a grade point of 2.5 must be obtained. The college reserves the right to recommend for teaching only those students who meet these qualifications.

**GUIDANCE IN TRAINING.** All prospective teachers, in all years of college, should register their intention of becoming teachers, with the head of the Education Department. Interests, qualifications, certification requirements, and opportunities and requirements at George Fox and other schools should be considered in planning a college program. In this way, students are able to receive valuable guidance from the administration, from advisers, and from heads of subject departments, as well as from the Education Department.

### Program for High School Teachers

Candidates for the Oregon state high school certificate, after February 10, 1943, must have completed the following professional courses:

	Sem. hrs.
a. Secondary Education .....	2
b. Educational Psychology .....	2
c. Principles of Secondary Teaching .....	2
d. Oregon School Law .....	2
e. Oregon History .....	2
f. Supervised Teaching .....	4

The first three subjects listed above must be taken after the sopho-

more year and General Psychology must precede Educational Psychology.

The following recommendations are issued by the Oregon Superintendent of Public Instruction as Secondary School Standards, 1949:

"A broad knowledge in the fields of English and Literature, social studies, mathematics, natural science and fine arts should be a fundamental part of the equipment of every secondary school teacher. It is therefore recommended that teachers should have completed . . . the following minimum hours in each field:

16 hours English (composition, rhetoric, speech, dramatics).

16 hours Social studies (history, political science, economics, sociology, geography, philosophy).

4 hours Arts and Crafts (music, art).

"In addition to the minimum number of hours in general education specified . . . the following minimum number of hours should be required in each subject field."

- a. 24 hours English (at least 6 hours in composition and rhetoric, also work in speech).
- b. 20 hours Foreign Language (High school credits evaluated in terms of college hours may be accepted in meeting the minimum requirements).
- c. 24 hours Social studies (12 hours in American and European or world history, and a total of at least 7 hours in two or more of the following subjects: government, economics, sociology and geography).
- d. 12 semester hours Mathematics, college level.
- e. 32 semester hours Commerce—12 hours shorthand, six hours typing, 16 hours accounting and business administration. (The shorthand and typing may include courses from high school or business college evaluated in terms of college hours or equivalent performance standards.)
- f. Natural science—Certain combinations may be obtained among the following; 16 hours elementary science, 12 biology, 8 physics and 8 chemistry.
- g. 16 semester hours Health and physical education—8 hours each in physical education and health education.
- h. 16 semester hours Homemaking.

Professional courses at George Fox for prospective high school teachers should be taken in the following order:

Sophomore Year—General Psychology.

Junior Year—Educational Psychology, History of Oregon, Secondary Education, Principles of Secondary Teaching.

Senior Year—Individual Research; Oregon School System and Law will be given in alternate years.

George Fox College is not on the accredited list of the Northwest Association of Secondary and Higher Schools. In order to adapt them-



selves in this situation, students who graduate from George Fox desiring to teach should plan to secure their Master's Degree from a standard school in order to accredit their undergraduate work here. This should be done immediately following graduation from George Fox. In the long run, this is really an advantage as it will enable the student to begin teaching on the Master's Degree salary scale.

### Elementary Teacher Preparation

The Bachelor's degree is now required for elementary teaching certification in most states and recommended by all states. The Oregon program for elementary teaching must include the following:

- a. 60 semester hours of lower division work including music, art and physical education.
- b. The upper division work in the following areas must reach a total of 34 semester hours:

	Sem. hrs.
1. Supervised teaching .....	9
2. Educational Psychology .....	2
3. Methods of Primary Education	
Methods of Intermediate and Upper grade education .....	3
4. Children's literature .....	2
5. Oregon History .....	2
6. Oregon System of Education .....	2
7. Elementary School Library Methods .....	2
8. Tests and measurements for elementary teachers .....	2
9. Mental Hygiene .....	2
10. Elementary school organization .....	2
11. Audio-Visual Aids .....	2
12. Child Development or Child Psychology .....	2
13. Public School Music .....	2
14. Public School Art .....	2
15. Public School Health and Physical Ed. ....	2

(Students who lack background work in either art or music should have four hours of non-professional work in each field in addition to the two hours in professional courses.)

George Fox College will be able to give a good number of these courses but is not at present undertaking to provide a complete curriculum for the training of elementary teachers.

### Christian Service

George Fox College provides training for those who contemplate full-time Christian service and also for those planning business professions but desiring to be ready to render effective and intelligent aid to their churches and communities as Christian laymen.

Those interested in such training should register in their freshman year for Old Testament History and lower division requirements. (See page 59.) In the sophomore year they should elect Bible, Christian Education, Social Science, and Speech along with courses in other departments.

In the junior and senior years they should include courses in Bible,

Theology, Church History, Speech and English as either major subjects or electives.

### Government Service

The field of Government Service is constantly broadening and offering increased opportunities to college men and women.

Students deciding to graduate with the idea of entering this field are urged to select such courses as History, Political Science, Speech, Sociology, Economics, Business Administration, Psychology, Literature, Foreign Languages, Mathematics and Physics. For specialized technical fields of service it is obvious that graduate work will have to be added to this foundation.

### Social Service

There is an increasing demand for well-qualified college students in the various branches of the social service field. Many of these positions require graduate work in this field which is to be preceded by a broad foundation of undergraduate courses in the social sciences. The following courses offered at George Fox College are recommended by the American Association of Schools of Social Work; Sociology, Rural Sociology, Race Relations, The Family, Economics, Economic Geography, Political Science, American Government, Social Psychology, Abnormal Psychology; also Freshman Composition, American Literature, Philosophy, American History, Speech, Typing and Art.

### Business

For students wishing to secure training for business, it is recommended that they take general Liberal Arts courses along with the technical work of the Business Department.

### Engineering

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

### Medicine

The major subjects of the premedical student should be in the fields of Chemistry and Biology. However, other subjects should be selected from the fields of liberal education such as: Sociology, Psychology, Physiology, Economics, History, Mathematics, and further work in English. A grade average of B plus or above must be maintained if a student expects to attend medical school.

### Dentistry

Standard schools of dentistry very generally recommend "the regular premedical course covering the first two years of liberal arts



training." This includes work in English, Chemistry, Biology and Physics. These can all be secured at George Fox College.

#### Nursing

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

It is suggested that the following subjects be taken: Biology, Physiology, Anatomy, Chemistry, German or French, English, Social Science and General Psychology.

#### Agriculture

Students interested in specializing in agriculture may spend one or two years at George Fox College and complete the course at Oregon State College or some agricultural school of equivalent standing. If two years are taken here, it may be possible to secure a Master of Science degree in three additional years.

#### Library Service

Most accredited schools of library science require four years of college work for admittance for a degree. A reading knowledge of two foreign languages and a general education, consisting of learning in the major areas of human knowledge, are required. Ability in public speaking and in typing is recommended.

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

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

#### Health and Physical Education

In the field of Health and Physical Education, George Fox College tries to do two things:

1. To instill in individual students health habits and ideals necessary for their own well being.
2. To provide Health and Physical Education courses which meet the requirements for teachers of Health, Physical Education and Coaching in the State High Schools.

#### Scientific Research

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

## COURSES OF INSTRUCTION

### The Divisions

#### DIVISION ONE—EDUCATION

Education and Psychology  
Physical Education

#### DIVISION TWO—FINE AND APPLIED ARTS

Art  
Home Economics  
Music

#### DIVISION THREE—LANGUAGES

English and Literature  
French  
German  
Spanish  
Speech and Dramatics

#### DIVISION FOUR—NATURAL SCIENCES

Biology  
Chemistry  
Mathematics  
Physics

#### DIVISION FIVE—RELIGION

Bible and Religious Education  
Greek  
Philosophy

#### DIVISION SIX—SOCIAL SCIENCES

Business  
Economics  
History  
Political Science  
Sociology



## DESCRIPTION OF COURSES

George Fox College offers a wide choice of courses. The courses are offered on a two-year rotation plan. A schedule of rotation is indicated so that all requirements for graduation are assured, but any course may be given at any time if there is sufficient demand.

**COURSE-NUMBERING SYSTEM.** With the 1951-52 academic year the policy of numbering courses in the 100 and 200 series has been replaced with the system outlined below:

- 1-99 Courses of sub-College level.
  - 100-110, 200-210 Survey or foundation courses that meet lower division, group requirements.
  - 111-199, 211-299 Other courses, first year and second year level.
  - 300-399 Courses intended primarily for juniors.
  - 400-499 Courses primarily for seniors.
- Courses numbered 300 and above are not open to freshmen and sophomores.

### DIVISION ONE — EDUCATION

#### Education and Psychology

PAUL H. WOOD

Psychology attempts to understand the behavior of people. It attempts to go as deeply as possible into the problem of why individuals act, think, feel, worship, love and hate as they do.

Education attempts to direct the growth of ideas, attitudes, character traits and ideals in children and youth so as to develop a fine character and desirable personality in the individual.\*

#### Lower Division

#### Psy 201. GENERAL PSYCHOLOGY.

*First semester, three hours.*

An introduction to the study of human behavior with special attention on the bases of perception, self-understanding, and individual differences. Not open to Freshmen.

#### Psy 202. MENTAL HYGIENE

*Second semester, three hours.*

A study of the basic concepts of mental health as applied to the individual himself and for the benefit he may render to others.

#### Upper Division

#### Ed 302. SCHOOL LIBRARY ORGANIZATION.

*Second semester, two hours.*

Introduction to library administration for the teacher-librarian, with consideration of book acquisition, classification, cataloging, and care, as well as essentials of library organization.

\* Mus 311 Public School Music, Hst 321 History of Oregon, Eng 408 The Teaching of Children's Literature, which give Education credit are listed in their respective departments.

#### Psy 304. ADOLESCENT PSYCHOLOGY.

*Prerequisite: Psychology 201. Second semester, two hours. Offered 1954-55 and alternate years.*

Investigation into physical, social, emotional, intellectual, religious, and moral characteristics of youth from ages twelve to twenty-one.

#### Ed 311. SECONDARY EDUCATION.

*Prerequisite: Psychology 201. First semester, two hours.*

A study of the history, aims, functions, and characteristics of the secondary school.

#### Ed 322. EDUCATIONAL PSYCHOLOGY.

*Prerequisite: Psychology 201. First semester, three hours.*

A study of the applications of psychology to teaching and learning. Typical topics for discussion are: physical and social development, heredity and environment, intelligence and its measurement, memory, transfer of training, adapting instruction to individual differences, and measuring the results of teaching.

#### Ed 332. PRINCIPLES OF SECONDARY TEACHING.

*Prerequisite: Psychology 201 and Educational Psychology 322. Secondary Education 311 should precede this course. Second semester, two hours.*

A study of the general methods of high school teaching. Topics covered include various pre-instructional problems, procedures involved in the unit idea, radio and visual aids, the use of texts, and extra-instructional activities.

#### Ed 342. OREGON SCHOOL SYSTEM AND LAW.

*Prerequisite: Secondary Education 311. Second semester, two hours.*

An analysis of the Oregon school system and of the laws on which the system is based. Attention is given to the problems of Oregon schools, plans proposed for their solution, the course of study, and trends of educational development in the state. Comparisons made with Washington, Idaho and other states in which students are especially interested.

#### Ed 351. STATISTICAL PROCEDURES IN EDUCATION.

*First semester, two hours. Offered 1955-56 and alternate years.*

Elementary statistical procedures in their application to educational study and research.

#### Psy 400. SENIOR SEMINAR.

*First semester, two hours.*

Required of all Psychology-Education majors.

#### Psy 401. ABNORMAL PSYCHOLOGY.

*Prerequisite: Psychology 201, 202. Three hours. Given upon demand.*

Examination of the various types of behavior deviations with descriptions of elementary diagnostic and therapeutic procedures.

#### Ed 401. READING AND CONFERENCE.

*One or two hours credit.*



Ed 421. THE SECONDARY CURRICULUM.

First semester, three hours.

The historic, philosophic, and social backgrounds of curricular development, with an investigation and interpretation of current trends in the content and method of curriculum planning.

Ed 435. AUDIO-VISUAL AIDS.

First semester, two hours.

Techniques in the selection, construction, and use of audio-visual aids.

Ed 460. CHILD PSYCHOLOGY.

First semester, two hours. Offered 1954-55 and alternate years.

A study of the physical, social, emotional, intellectual, religious, and moral characteristics of the child from birth to adolescence.

Psy 462. PSYCHOLOGICAL TESTS AND TESTING.

Second semester, three hours.

A study of the construction and use of intelligence and achievement tests: personality, aptitude and interest.

**Physical Education**

GEORGE BALES

MARJORIE LARRENCE

Credit is given for participation in any of the major sports.

**FOR MEN**

Lower Division

PE 101. HEALTH AND HYGIENE.

One semester, two hours.

The general principles of health and hygiene as applied to community problems; the protection of the health of the individual and of the community. Required of all Freshmen.

PE 102. ELEMENTARY PHYSICAL EDUCATION

One hour each semester.

Four semesters. Instruction in the fundamental techniques and rules of football, basketball, volleyball, and softball.

PE 104. INDIVIDUAL CORRECTIVE ACTIVITIES.

One hour each semester.

This class will be given to those students with physical deficiencies, unable to participate in the regular program. Given upon the recommendation of a physician.

PE 214. PRINCIPLES OF PHYSICAL EDUCATION

First semester, two hours.

In this course, the fundamental principles and philosophy of Physical Education will be discussed. An effort will be made to acquaint the student with the scope and opportunities of the field.

PE 222. SCOUTING FUNDAMENTALS

Second semester, two hours.

Gives over-all program of scouting, including preparation for positions in Cub Scouting, Boy Scouting, and Exploring. Credit accepted in Social Science Department.

Upper Division

PE 301, 302. PRINCIPLES OF COACHING.

Throughout the year, two hours each semester.

The first twelve weeks of the first semester will be devoted to the coaching of football. The last six weeks of the first semester and the first six weeks of the second semester will be devoted to basketball and the last twelve weeks of the second semester will be devoted to baseball.

PE 311. CARE AND PREVENTION OF ATHLETIC INJURIES.

First semester, two hours.

This will be a practical course dealing with the fundamentals of injury care, massage, adhesive strapping, and training room management.

PE 321. HEALTH AND PHYSICAL INSPECTION.

Second semester, two hours.

Enables the teacher to detect gross defects in structural and organic development and function. Infectious diseases are studied and common diseases of the vital organs briefly covered.

**FOR WOMEN**

Lower Division

PE 101. HEALTH AND HYGIENE.

One semester, two hours.

The general principles of health and hygiene as applied to community problems; the protection of the health of the individual and of the community. Required of all Freshmen.

PE 102. ELEMENTARY PHYSICAL EDUCATION.

Throughout the year, one hour each semester.

(Freshmen) Two semesters. Two periods per week in simple floor work and competitive games. Required of all Freshmen.

PE 103. ADVANCED PHYSICAL EDUCATION.

Throughout the year, one hour each semester.

(Sophomore) Two semesters. Gymnasium floor work and competitive games.

PE 104. INDIVIDUAL CORRECTIVE ACTIVITIES.

Throughout the year, one hour each semester.

This class will be given to those students with physical deficiencies, unable to participate in the regular program. Given upon the recommendation of a physician.

PE 211. TECHNIQUES OF SPORTS.

Throughout the year, two hours each semester. Offered 1955-56 and alternate years.

One lecture and two laboratory periods; study and practice in techniques; volleyball, basketball, baseball, badminton, tennis, archery, golf, and fencing.

PE 214. PRINCIPLES OF PHYSICAL EDUCATION.

First semester, two hours. Offered 1954-55 and alternate years.

In this course, the fundamental principles and philosophy of Physical Education will be discussed. An effort will be made to acquaint the student with the scope and opportunities of the field.



### Upper Division

- PE 311. CARE AND PREVENTION OF ATHLETIC INJURIES.  
*First semester, two hours.*  
This will be a practical course dealing with the fundamentals of injury care; massage; adhesive strapping; and training room management.
- PE 321. HEALTH AND PHYSICAL INSPECTION.  
*Second semester, two hours.*  
Enables the teacher to detect gross defects in structural and organic development and function. Infectious diseases of the vital organs briefly covered.
- PE 331, 332. ATHLETIC COACHING.  
*Prerequisite: PE 211. Throughout the year, two hours each semester.*  
Theory and practice in coaching volleyball, basketball, and baseball; includes both lecture and laboratory work.

### DIVISION TWO—FINE AND APPLIED ARTS

#### Art

The Department of Art is housed in the Fine Arts Building.  
The aim of the Art Course is creative effort based on fundamental art instruction.

The course is offered to fulfill a three-fold need:

- (1) To meet the art requirement in obtaining a teaching certificate.
- (2) To give a basic art foundation.
- (3) To open a new field for individual expression.

- AA 111, 112. GENERAL ART.  
*Throughout the year, three hours each semester.*  
This or its equivalent, is a prerequisite to all other art work. A study of the History of Art is given. Lectures, slides, field trips, films, and discussions are employed to bring increased enjoyment, understanding, and appreciation of art. Elementary training in form, line color, and composition are also offered during the year.
- AA 211, 212. ADVANCED ART.  
*Throughout the year, two hours each semester. Prerequisite: AA 111, 112 or adequate previous study.*  
This course offers specific advanced training in composition as well as instruction in the use of different mediums which are employed in the art of painting, especially pen and ink, pencil, lithograph, pastels, water color, and oil painting.

#### Home Economics

##### HELEN WILLCUTS

Courses in home economics, supplemented by a well-rounded program for cultural and spiritual development, prepare young women for one or more of the following purposes:

1. Proficiency in homemaking and wholesome family life.
2. The teaching of home economics, along with other subjects, in secondary schools.
3. The teaching of home economics as a major, or service in one of

the special fields of home economics, such as dietetics, clothing construction, extension service, and work in institutions. For this purpose students should attend Oregon State College or some similar school which specializes in home economics, during their junior and senior years.

Students interested in working toward one or more of these objectives should consult with the head of the Home Economics Department for guidance in the selection of courses.

A major in home economics must include twenty-four hours in home economics including four hours of bacteriology. Eighteen hours are required in the upper division. In addition, credit must be had in Health and Hygiene and in Chemistry.

#### Lower Division

- HEc 111, 112. FOODS.  
*Throughout the year, three hours each semester. Offered 1954-55 and alternate years.*  
A study of securing and maintaining a good state of nutrition, the preparation and use of common foods, planning and serving meals, marketing, preservation of food for future use. One recitation and two laboratory periods.
- HEc 121, 122. CLOTHING CONSTRUCTION AND DESIGN.  
*Throughout the year, two hours each semester. Offered 1955-56 and alternate years.*  
Application of art principles to design and selection of patterns. Making of fundamental stitches, use and fitting of patterns, repair and remodeling of garments, and basic construction of artistic clothing. Two laboratory periods.
- HEc 212. TEXTILES.  
*First semester, two hours. Offered 1955-56 and alternate years.*  
A study of textiles and their relation to work of household and clothing problems.
- HEc 222. HOUSEHOLD MANAGEMENT.  
*Second semester, two hours. Offered 1954-55 and alternate years.*  
The study of social and economic problems found in the home; such as, housing, house management, household production, and the adequacy and use of personal and family income.
- HEc 232. HOUSEHOLD EQUIPMENT.  
*Second semester, two hours. Offered 1955-56 and alternate years.*  
Selection, cost, care and operation of equipment for the home. Problems of lighting, heating and insulations, refrigerations and electrical equipment.

#### Upper Division

- HEc 301. HOME DECORATION.  
*First semester, three hours. Offered 1954-55 and alternate years.*  
Principles involved in the planning and furnishing of a home. Emphasis is placed on practical homemaking for the moderate type of home.
- HEc 321. THE FAMILY (See Sociology Department)



- HEc 342. CHILD CARE AND PSYCHOLOGY.  
 Second semester, three hours. Offered 1955-56 and alternate years.  
 A study of the care and feeding of the baby and young child and the psychological factors found in his growth and development. Some practical work is done in the city nursery school.
- HEc 351. CONSUMER BUYING.  
 Second semester, two hours. Offered 1955-56 and alternate years.  
 An analysis of problems and aids in purchasing Clothing and Textiles from the consumer's point of view.
- HEc 400. SENIOR SEMINAR.  
 First semester, two hours.  
 Required of all Home Economics majors.
- HEc 401. READING AND CONFERENCE.  
 One or two hours credit.
- HEc 402. NUTRITION.  
 Second semester, three hours. Offered 1954-55 and alternate years.  
 The relation of food to proper nutrition, the factors which influence its nutritive value, and the recent trends in dietary habits.
- HEc 412. ADVANCED CLOTHING CONSTRUCTION.  
 Two laboratory periods each week. Second semester, two hours.  
 Emphasis on tailored dresses and suits and coat making.
- HEc 421. DRAPING.  
 First semester, three hours. Offered 1955-56 and alternate years.  
 Fundamental principles of flat pattern and draping with practical application of principles to the construction of afternoon and evening garments.

#### Music

CARL REED  
 LYDIA A. McNICHOLS  
 RACHEL ALDRICH

The Department of Music endeavors to include in its curriculum those courses in applied and theoretical music which are necessary as a background for a music education. It is organized to meet the needs of several groups of students. Because George Fox College is a Christian college, special emphasis is given to the development of that type of music which will serve the needs of the church. Attention is given to the training of teachers who wish to major in music as a teaching field in elementary or secondary schools.

#### Equipment

The Department of Music is housed in the Fine Arts building which includes a choir room, art studio, three teaching studios and eight practice rooms. A grand piano is kept in the auditorium for recital purposes. The Newberg Friends Church has a two-manual Everett Organ which is available to students for lessons and practice. Several band and orchestra instruments are owned by the college and are available to students for organizational use.

The Music Library is equipped with a large number of symphonic

recordings, multiple copies of an extensive number of choral works, and a variety of orchestral, band, and ensemble literature. Substantial additions to the Music equipment are constantly being made.

Because of the proximity and the commuting facilities to Portland, George Fox College students are able to take advantage of the many opportunities to see and hear the world's greatest artists who appear in concert every season.

*Major.* A major in music leads to the A.B. Degree. This major may only be elected upon display of musical potentiality that is satisfactory to the music faculty. The major is offered in piano and voice. In addition to the regular A.B. requirements, majors in music must satisfy the following department requirements:

*Major in Piano.* Harmony I (Mus 121, 122); Harmony II (Mus 251, 252); Music History (Mus 301, 302); Counterpoint (Mus 304, 305); Form and Analysis (Mus 401, 402); eight semester hours in private instruction; and a senior piano recital.

*Major in Voice.* One year of piano (or ability to play third year piano); A minimum of eight semester hours of voice; Harmony I (Mus 121, 122); Harmony II (Mus 251, 252); Music History (Mus 301, 302); Form and Analysis (Mus 401, 402); and Senior Seminar.

#### Music Organizations

##### Mus 110 and 310. CHORUS.

Throughout the year, one-half hour each semester.

A mixed chorus is organized for the study and performance of the great oratorios and cantatas. Requirements for membership are a singing voice and regularity in attendance. It meets once each week, with public presentations during each semester.

##### Mus 120 and 320. A CAPPELLA CHOIR.

Throughout the year, one hour each semester.

The personnel of the A Cappella choir is selected on the basis of vocal ability and character. It is designed to be a small choral group for concert work, and several tours are made each year besides numerous appearances in the city of Newberg. The choir meets three times each week.

##### Mus 130 and 330. ORCHESTRA.

Throughout the year, one-half hour each semester.

Membership in the orchestra is open to any student who displays ample proficiency on his instrument subject to the needs of instrumentation. The orchestra meets once each week for the study of classic literature and a public concert is given each year.

##### Mus 140 and 340. INSTRUMENTAL ENSEMBLE.

Throughout the year, one-half hour each semester.

The Music Department seeks to maintain both a string quartet and a brass quartet when proficient players are available. They are encouraged to meet regularly for the study of ensemble literature and are in frequent demand for program music.

##### Mus 150 and 350. VOCAL ENSEMBLE.

Throughout the year, one-half hour each semester.

The organization of male quartets, ladies' quartets, and trios for



program and gospel team work is a major emphasis of the Music Department. Under the auspices of the Student Christian Union these groups have been in great demand for week-end evangelistic meetings and have performed a real service both to the church and the college. Credit is given for quartet or trio work when regular practice is maintained and the quality of work done meets the approval of the Music faculty.

**Mus 170 and 370. BAND.**

*Throughout the year, one hour each semester.*

Membership in the band is open to any student who displays ample proficiency on his instrument subject to the needs of instrumentation. Band meets two hours each week, and 30 minutes of individual practice per week is required.

**Music Theory**  
*Lower Division*

**Mus 111, 112. MUSIC APPRECIATION.**

*Throughout the year, three hours each semester.*

A survey course designed to develop feeling for the style and an understanding of music and biographical survey of composers. Illustrated with recordings and performance by faculty members.

**Mus 114. MUSIC FUNDAMENTALS.**

*First semester, two hours.*

A thorough course in elementary theory for students without previous musical training. Especially designed for those preparing for teacher certification.

**Mus 115. SIGHT SINGING.**

*Second semester, two hours.*

Dictation of melodies in major and minor keys, involving chromatic alterations and various rhythms. Dictation in two, three, or four part harmony. Practice in singing new music at sight.

**Mus 121, 122. HARMONY I.**

*Throughout the year, three hours each semester.*

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

**Mus 124, 125. VOCAL STUDY.**

*Throughout the year, one hour each semester. Offered 1954-55 and alternate years.*

Class method of elementary voice instruction, involving an analytical comparison of the various schools and techniques of voice building.

**Mus 127, 128. CONDUCTING.**

*Throughout the year, two hours each semester. Offered 1954-55 and alternate years.*

A thorough study of song leading, choral directing, and orchestral or choral literature and a study of their baton problems.

**Mus 160. APPLIED MUSIC.**

*Throughout the year, one hour each semester.*

Freshman year. Individual instruction in piano, voice, organ, orchestral and band instruments.

**Mus 161. PIANO ENSEMBLE.**

*Throughout the year, one hour each semester.*

A study of piano literature arranged for two or four pianos. Participation in a recital at the end of the course is required for credit.

**Mus 251, 252. HARMONY II.**

*Prerequisite: Music 121, 122. Throughout the year, three hours each semester.*

Continued study of composition including all types of modulations, altered chords, and a detailed study of non-chordal tones. Attention given to development of freedom in composition.

**Mus 260. APPLIED MUSIC.**

*Throughout the year, one hour each semester.*

Sophomore year. Continuation of Music 160.

*Upper Division*

**Mus 301, 302. MUSIC HISTORY.**

*Throughout the year, three hours each semester.*

A detailed and intensive study of the origin and development of music, with illustrations of examples studied. Involves a detailed biographical survey of composers through the classical, romantic and modern periods.

**Mus 304, 305. COUNTERPOINT.**

*Prerequisite: Mus 121, 122, 251, and 252. Throughout the year, two hours each semester.*

A survey of principles involved in the writing of strict counterpoint and composition in contrapuntal style.

**Mus 311. PUBLIC SCHOOL MUSIC.**

*Prerequisite: Mus 121, 122, 127, and 128. First semester, three hours.*

A survey of the material and methods used in elementary and secondary school music.

**Mus 352. HYMNOLOGY.**

*First semester, three hours.*

A study of the history and use of the hymns of the Christian Church.

**Mus 360. APPLIED MUSIC.**

*Throughout the year, one hour each semester.*

Junior year. Continuation of Mus 260.

**Mus 400. SENIOR SEMINAR.**

*First semester, two hours.*

Required of all Music Majors.

**Mus 401. READING AND CONFERENCE.**

*One or two hours credit.*



**Mus 403, 404. FORM AND ANALYSIS.**

*Prerequisite:* Mus 121, 122, 251, and 252. *Throughout the year, two hours each semester.*

Analysis of cadence, phrase, period, hymns, small piano forms, folk songs, art songs, Bach inventions, compound forms, sonata, fugue, symphony, opera, oratorio.

**Mus 460. APPLIED MUSIC.**

*Throughout the year, one hour each semester.*

Senior year. Continuation of Mus 360.

**DIVISION THREE—LANGUAGES**

**English and Literature**

DONALD McNICHOLS

MARGARET SHATTUCK

HARLOW ANKENY

The English Department has three important objectives:

1. To see that each student is an effective reader and to lead him to the appreciation and enjoyment of literature.

2. To acquaint the student with the literature of England, America and the world that he may understand the philosophical and cultural sources of contemporary civilization.

3. To help the student achieve clear, effective and accurate expression of ideas in writing.

The curriculum of the English major will prepare the student for teaching English in secondary schools and for graduate work in the more specialized fields of English language and literature while helping him achieve the three above-named objectives.

*General Requirements.* Freshman Composition courses are required of all students for graduation, and should be completed during the freshman year. Students who do not place high in the English Placement Test (taken by all freshmen) will be enrolled in Freshman Composition and Review, a five-hour course, for which three hours of credit are given.

*Major Requirements.* A student majoring in English is required to take not fewer than twenty-four semester hours in the department exclusive of Freshman Composition, eighteen hours of which must be in the upper division. An English major must include the History of English Literature, Shakespeare, the Senior Seminar in English, and if at all possible, the History of American Literature. In order to insure proper variety and background within the major, it is suggested that a student take not less than six hours in period courses, not less than six hours in type courses, and not less than four hours in single author courses.

Students presenting an English major must take a minor of fifteen hours in some related field, which should be selected with the advice of the major professor.

*Minor Requirements.* A student taking a minor in English is required to take fifteen hours of English in addition to Freshman Composition.

All students who plan to teach English should select courses carefully so as to meet state certification requirements.

*Lower Division*

**Eng 1. FRESHMAN COMPOSITION AND REVIEW.**

*First semester, five hours, three hours credit.*

Required of all freshmen who fail to make a satisfactory score on the English placement test.

**Eng 111, 112. FRESHMAN COMPOSITION.**

*Throughout the year, three hours each semester.*

A study of written forms and standards requisite for college writing.

**Eng 204, 205. THE HISTORY OF ENGLISH LITERATURE.**

*Throughout the year, three hours each semester.*

The purpose will be to survey the whole field of English Literature with a special emphasis upon the characteristics of the different periods and the literary types which were supreme in them. Not open to Freshmen.

**Eng 211, 212. ELEMENTARY JOURNALISM.**

*Prerequisite:* English 111 and 112 or consent of instructor. *Throughout the year, two hours each semester.*

This course aims to give a fundamental knowledge of news stories, editorials and features, with much practice in writing these forms. It also deals with the writing of headlines, reading proof, correcting copy, newspaper make-up, organization and ethics.

*Upper Division*

**Eng 301, 302. JOURNALISM WORKSHOP.**

*Throughout the year, two hours each semester.*

An upper division course with special emphasis placed upon the practical application of journalistic principles. Open to juniors and seniors who have completed Elementary Journalism (211, 212) or by special consent of instructor.

**Eng 305. CREATIVE WRITING.**

*Second semester, two hours. Offered 1954-55 and alternate years.*  
An advanced course in the writing of English.

**Eng 312, 313. MASTERPIECES OF WORLD LITERATURE.**

*Throughout the year, three hours each semester. Offered 1955-56 and alternate years.*

The purpose of this course is to give the student an appreciation of the best in literature both past and present of the various countries of the world.

**Eng 321. CONTEMPORARY DRAMA.**

*Second semester, three hours. Offered on demand.*

A study of contemporary drama of America, England and the continent, with some attention to dramatic technique.



Eng 331. THE ENGLISH NOVEL.

First semester, three hours. Offered 1954-55 and alternate years.

The class will study the historical development of the novel in English literature, and make a study of such authors as Austen, Scott, Hawthorne, Cooper, Dickens, Thackeray, Eliot and Meredith.

Eng 341, 342. AMERICAN LITERATURE.

Throughout the year, three hours each semester.

The class will study American writers of all the periods of the nation's history. Especial attention is given to social and religious problems in literature.

Eng 400. SENIOR SEMINAR.

First semester, two hours.

Required of all English majors.

Eng 401. READING AND CONFERENCE.

One or two hours credit.

Eng 408. THE TEACHING OF CHILDREN'S LITERATURE.

Second semester, three hours. Offered 1955-56 and alternate years.

Introduction to the various types of children's literature, with attention directed toward appreciation and understanding of the literature in relation to children's interests and reading needs.

Eng 411. SEVENTEENTH CENTURY LITERATURE.

First semester, three hours. Offered 1955-56 and alternate years.

A comprehensive study of the literary trends of the century exclusive of Milton.

Eng 421. THE ENGLISH ROMANTIC PERIOD.

Prerequisite: Eng. 204, 205 or the equivalent. First semester three hours. Offered 1954-55 and alternate years.

The class will study the traits and tendencies of the Romantic Period in English poetry from their beginnings to the culmination in the major nineteenth century authors. The bearings upon the same movement in Germany and France will be observed.

Eng 431. VICTORIAN LITERATURE.

Second semester, three hours. Offered 1955-56 and alternate years.

A study of the leading Victorian poets exclusive of Tennyson and Browning.

Eng 441, 442. TWENTIETH CENTURY POETRY.

Three hours, each semester. Offered 1954-55 and alternate years.

A survey of the leading works of contemporary poets and of current tendencies in verse.

Eng 451, 452. SHAKESPEARE.

Two hours, each semester. Offered 1955-56 and alternate years.

An effort will be made to understand the author and the period. Most of the comedies, histories and tragedies will be given thorough study in the class and others will be studied less intensively.

Eng 461. MILTON

Second semester, two hours. Offered 1955-56 and alternate years.

In this course the life and writing of John Milton will be studied with special reference to political and social conditions during the Puritan period. The most important subject will be Milton's Paradise Lost.

Eng 462. TENNYSON AND BROWNING.

Second semester, three hours. Offered 1954-55 and alternate years.

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

### Modern Languages

The Modern Language department has for its aim the introduction of students to the literatures of other lands and by this means to a better understanding of the cultures and attitudes of people who live in other parts of the world. By studying another language the English language becomes more understandable.

#### French

SARAH P. McCRACKEN

RL 114, 115. FIRST YEAR FRENCH.

Throughout the year, five hours each semester.

A thorough foundation in grammar, drills in correct pronunciation, and the reading of easy materials in French prose.

RL 214, 215. SECOND YEAR FRENCH.

Prerequisite: RL 114, 115 or two years of high school French.

Throughout the year, three hours each semester.

Review of grammar, continuation of drills in conversation, and readings from selected modern authors.

#### German

MARY C. SUTTON

GL 111, 112. FIRST YEAR GERMAN.

Throughout the year, five hours each semester.

A thorough grammatical foundation with careful drill in pronunciation is given. Conversation is based on reading. Standard elementary texts will be read as the class advances.



- GL 214, 215. SECOND YEAR GERMAN.  
*Prerequisite:* German 111, 112 or two years of high school German.  
*Throughout the year, three hours each semester.*  
 Review of grammatical principles with drill on verbs and idioms, conversation, composition and reading of standard intermediate texts.
- GL 301, 302. SCHILLER AND GOETHE.  
*Prerequisite:* German 111, 112 and 214, 215 or equivalent. *Two or three hours each semester. (Offered on demand.)*  
 Independent reading to meet the needs of the individual student.

### Spanish

DAVID FENWICK

- RL 111, 112. FIRST YEAR SPANISH.  
*Throughout the year, five hours each semester.*  
 The essentials of Spanish grammar, with easy reading. Direct method used as far as is practicable. Easy Spanish classics are read during the second semester.
- RL 211, 212. SECOND YEAR SPANISH.  
*Prerequisite:* Spanish 111, 112 or two years of high school Spanish.  
*Throughout the year, three hours each semester.*  
 The first semester, a rapid review of Spanish grammar alternated with reading and composition. Second semester, reading of Spanish classics: *El Sombrero de tres picos*; *El Si de las ninas*, etc.
- RL 301, 302. MODERN SPANISH AND SOUTH AMERICAN LITERATURE.  
*Throughout the year, three hours each semester. Offered on demand.*  
 Selections will be read from the best plays and novels of the 19th and 20th centuries from such authors as Galdos, Velerca, Benavente, Ibanez.

### Speech and Dramatics

MARGARET SHATTUCK  
 PAUL H. WOOD

A well-rounded program of forensic and dramatic activities is provided each year consisting of debating, extemporaneous and after-dinner speaking, and oratorical contests in the Intercollegiate Forensics Association of Oregon (I.F.A.O.), the "Old Pulpit" contest, discussion meets, and the complete offering of one-act and full-length plays produced in Wood-Mar auditorium.

Students minoring in Speech should plan on participating in both forensic and dramatic events. Students preparing for the ministry would do well to take those courses offering platform training including Speech 301. Those preparing to teach speech should take the courses in public

speaking, argumentation and debate, discussion techniques, and all the courses in dramatics. Any student in the college having speech difficulties should come early in the year for consultation.

All students interested in speech activities should endeavor to meet the entrance requirements into Actorators, the student-conducted speech society.

### Lower Division

- Sp 111. FUNDAMENTALS OF SPEECH.  
*First semester, two hours.*  
 An introductory course in the essentials of conversation and extemporaneous platform speaking, including vocabulary. Emphasis on the composition of speeches.
- Sp 112. PUBLIC SPEAKING.  
*Prerequisite:* Speech 111. *Second semester, two hours.*  
 This course is designed to aid the student in improving vocal and physical delivery, eliminating undesirable mannerisms, and correcting language crudities.
- Sp 151-152. INTERPRETATIVE READING.\*  
*Throughout the year, two hours each semester.*  
 Individual study of the finer techniques of expression in order to develop and train the voice for good modulation and normal use and to establish poise and ease.
- Sp 211. ORAL INTERPRETATION OF LITERATURE.  
*Prerequisite:* Speech 111. *Second semester, two hours. Offered 1954-55 and alternate years.*  
 An introduction to the principles and problems concerned in the oral interpretation of poetry, monologues, impersonation, multiple characterization, and choric speech.
- Sp 231, 232. FUNDAMENTALS OF PLAY PRODUCTION.  
*Throughout the year. Two hours, each semester.*  
 A course designed to develop both the theoretical and practical aspects of play production. The group will study problems of play selection, casting, rehearsal, acting, costuming, makeup and stagecraft with special attention to those problems of play directing which confront the high school teacher. Not open to Freshmen.

### Upper Division

- Sp 301, 302. ARGUMENTATION AND DEBATE.  
*Throughout the year, two hours each semester.*  
 A study of the use of evidence, logical reasoning, refutation of fallacies, briefing, and the use of implicative devices. Time will be spent in preparing briefs on the national and regional debate question. *Prerequisite:* Speech 111.

\*Fee same as for voice student.



## DIVISION FOUR—NATURAL SCIENCES

### Biology

MARY C. SUTTON  
MERRELL E. DADE

The Biology department has various aims—one to form a background for studies in Psychology, Sociology and related subjects; another to help the student to realize and enjoy the wonderful world about him; and lastly to help him to understand something of his own physical structure.

A Biology major should consist of not less than thirty hours in Biology, fifteen hours in the upper division, Physiology and related subjects. One year of Chemistry is also required.

The minor that is closely related to Biology and that is essential for advanced work in this department is Chemistry. Other minors that will be considered are Physical Education, Physics, Psychology, Sociology and Home Economics.

#### Lower Division

- Bi 101. ANIMAL BIOLOGY.  
*First semester, four hours.*  
A general introduction to the science of biology. The work of the first semester will include a study of the invertebrate forms of animal life. Two recitations and two laboratory periods per week.
- Bi 102. PLANT BIOLOGY.  
*Second semester, four hours.*  
The work of this semester will deal with the study of structure and function of the chief groups of plants.
- Bi 201. VERTEBRATE ZOOLOGY.  
*Prerequisite: Biology 101. First semester, four hours.*  
The vertebrate group will be the basis for the work of this semester. Two recitations and two laboratory periods per week.
- Bi 202. ANATOMY AND PHYSIOLOGY.  
*First semester, three hours.*  
A study of the principles of the life processes with reference to the functions of the human body.

#### Upper Division

- Bi 301. COMPARATIVE VERTEBRATE ANATOMY.  
*Prerequisite: Biology 101 and 201. Second semester, four hours. Offered 1953-54 and alternate years.*  
A comparative study of the vertebrate group.
- Bi 302. EMBRYOLOGY.  
*Second semester, three hours. Offered 1955-56 and alternate years.*  
A study of cleavage, organogeny, and general development of typical specimens. One lecture and two laboratory periods per week.

- Bi 305. GENETICS.  
*First semester, four hours. Offered 1954-55 and alternate years.*  
A thorough study of inheritance in both plant and animal types. Three lectures, one laboratory period per week.
- Bi 308. ORNITHOLOGY.  
*Second semester, three hours. Offered on demand.*  
A study of bird structure, adaptations, migrations, identification, habits, food, and economic importance. Lectures, laboratory and field trips. Course designed for students with a hobby interest in birds and for Biology majors.
- Bi 321. GENERAL BACTERIOLOGY.  
*First semester, four hours. Offered 1954-55.*  
A study of the more important families of Bacteria, especially in relation to man. Two hour lectures, two laboratory periods per week.
- Bi 401. READING AND CONFERENCE.  
*One or two hours credit.*
- Bi 402. PARASITOLOGY.  
*Prerequisite: Biology 101. Second semester, four hours. Offered 1955-56 and alternate years.*  
Biological phases of parasitology, such as life cycles, epidemiological factors, interrelation of parasite and host, and underlying principles of treatment and prevention. Two lecture periods and two laboratory periods per week.
- Bi 410. SPECIAL PROBLEMS.  
*Hours to be arranged.*  
Work will be given in either advanced Botany or Zoology as the demand justifies.
- Bi 422. ADVANCED BOTANY.  
*Prerequisite: Biology 102. Second semester, two hours. Offered on demand.*  
Special emphasis in this course will be placed on the flowering plants. Flowers will be classified and herbaria made.

### Chemistry MERRELL E. DADE

- Ch 101, 102. GENERAL CHEMISTRY.  
*Throughout the year, four hours.*  
A course in the study of chemical phenomena, principles and generalizations. The course is intended for those students who desire a sound background in general chemistry. Prerequisite to advanced work in chemistry. Two recitations and two laboratory periods per week.



Ch 201. QUALITATIVE ANALYSIS.

*Prerequisite:* Chemistry 101, 102. *First semester, four hours.*

The reaction and detection of the common metal and acid ions and analysis of unknown materials, and lectures on the underlying principles of analysis and consideration of equilibrium relations. Two lecture periods and two laboratory periods per week.

Ch 202. QUANTITATIVE ANALYSIS.

*Second semester, four hours.*

Continuation of Chemistry 201 intended to familiarize the student with the important methods of quantitative determination of the elements by both gravimetric and volumetric methods. Special attention is given to theory and general principles as essentials for accurate laboratory work.

### Mathematics

MARCUS SKARSTEDT

The courses in mathematics are designed to provide the student with training in rigorous, analytical thinking. The increasing use of mathematical techniques in the social sciences as well as the physical sciences has made advanced training in mathematics valuable for all students.

Students majoring in Mathematics must take at least twenty-eight semester hours, including eighteen hours upper division work, and Physics 101, 102. Additional work in Physics and Chemistry is recommended.

#### Lower Division

Mth 75. SOLID GEOMETRY.

*Second semester, three hours.*

A study of lines, planes, regular polyhedrons, prisms, cylinders, pyramids, cones and the sphere.

Mth 100. COLLEGE ALGEBRA.

*First semester, three hours.*

A short review of high school algebra followed by study of the binomial theorem, progressions, permutations and combinations, determinants and logarithms.

Mth 101. PLANE TRIGONOMETRY.

*First or second semester as needed. Three hours.*

A study of the trigonometric functions of angles and the application of trigonometric principles to the solution of triangles.

Mth 103. PLANE ANALYTIC GEOMETRY.

*Second semester. Three hours.*

Study of the properties of geometric lines and curves by algebraic methods.

#### Upper Division

Mth 301, 302. DIFFERENTIAL AND INTEGRAL CALCULUS.

*Prerequisite:* Mathematics 100, 103 or equivalent. *Throughout the year, five hours each semester.*

The study of differentiation and integration with applications, infinite series and other topics. This is a basic course for all advanced work in mathematics, physics, chemistry and engineering.

Mth 319. SOLID ANALYTICAL GEOMETRY AND DETERMINANTS.

*Prerequisite:* Mathematics 103 or equivalent. *First semester, four hours on demand.*

A study of the properties of determinants and matrices and their applications to the solutions of systems of linear equations; the investigation of theorems dealing with lines, planes, surfaces of revolution, quadric surfaces, invariants and general properties of curves and surfaces in a space of three dimensions.

Mth 350. THEORY OF EQUATIONS.

*Prerequisite:* Calculus. *Second semester, three hours on demand.*

Theory on zeros of polynomials, solutions of cubic and quartic equations, numerical methods of solution, solution of systems of linear equations.

Mth 410. DIFFERENTIAL EQUATIONS.

*Prerequisite:* Calculus. *First semester, four hours.*

Study of the theory, methods of solution and applications of ordinary differential equations.

Mth 412. ADVANCED CALCULUS.

*Prerequisite:* Calculus. *Second semester, four hours.*

The course will consider partial differentiation, the definite integral, Gamma and Beta functions; line, surface and space integrals; and applications to geometry.

### Physics

MARCUS SKARSTEDT

The courses in physics are designed to give the student a good understanding of the fundamental principles of physics and their applications.

#### Lower Division

Ph 101, 102. GENERAL PHYSICS.

*Prerequisite:* Mathematics 100 or equivalent. *Throughout the year, four hours each semester.*

An introductory course. Mechanics, heat and sound first semester; electricity, magnetism and optics second semester.

#### Upper Division

Ph 315, 316. MODERN PHYSICS.

*Prerequisite:* Physics 102, Mathematics 100, 103. *Throughout the year, three hours each semester.*

A course covering some of the developments in physics since 1895. Included are the discovery of the electron, radioactivity, atomic structure, x-rays, and elementary nuclear physics.



Ph 351, 352. ELECTRICITY AND MAGNETISM.

Prerequisite: Physics 102, Calculus. Throughout the year, three hours each semester. To be offered on demand.

A study of electrostatics, direct currents, transients, alternating currents and introduction to Maxwell's equations.

**DIVISION FIVE—RELIGION**  
**Bible and Religious Education\***

PAUL M. MILLS  
ARTHUR O. ROBERTS  
SCOTT T. CLARK

The first aim of the Bible department is to aid every student in getting an introduction to the study of the Scriptures. The second aim is to provide additional training in Bible and Christian education for those who desire to serve as Sunday School teachers, Christian Endeavor workers, youth or adult leaders and social workers. A third aim is to meet the need of those preparing for full-time Christian service as pastors, evangelists or missionaries.

To this end a variety of courses is offered. Most of these are given in rotation. Others may be arranged for upon sufficient demand.

Courses which are acceptable to meet the requirement in Bible are marked "R".

Major Requirements: A student majoring in Bible and religious education is required to take not fewer than twenty-four semester hours in the department, exclusive of the Senior seminar, eighteen hours of which must be in the upper division.

Students presenting a Bible major must take a minor of fifteen hours in a related field, which should be selected with the advice of the major professor.

R 101, 102. OLD TESTAMENT HISTORY.

Three hours each semester. "R".

A study of the text of the Old Testament historical books, Genesis to Esther, inclusive, with an examination of the history of related nations, a survey of the geography of Palestine and attention to the findings of archaeology. Lectures, recitations and required readings throughout the year.

R 111. PRINCIPLES OF RELIGIOUS EDUCATION.

First semester, three hours.

A basic course covering the nature, aims and agencies of the teaching work of the church and especially designed to train laymen to work effectively in their local churches.

\*Friends' students are required to take R412 "Doctrine of Friends" in order to satisfy the upper division requirement in Religion.

R 112. METHODS IN RELIGIOUS EDUCATION.  
Second semester, three hours. Offered 1954-55 and alternate years.  
Various methods of teaching are studied with emphasis upon preparation and presentation of the lesson.

R 212. GENERAL EPISTLES AND HEBREWS.  
Second semester, two hours. "R." Offered 1954-55 and alternate years.

A study of the Epistles of Peter, James, John and Jude, and the Hebrews.

R 221. HISTORY OF FRIENDS.

First semester, two hours.

Some introductory study will be made in the historical, economic, social and religious background of the early Quakers. The life of George Fox and his associates will be studied and the development of the Society of Friends, its history being traced up to the present time.

R 231. PROPHECY.

First semester, two hours. "R." Offered 1954-55 and alternate years.

A study of God's plan for the world as presented by the prophets. A survey of Scriptures relating to the second coming of Christ. Special attention is given to the books of Daniel and Revelation.

R 241, 242. THE GOSPELS.

Two hours, each semester. "R." Offered 1955-56 and alternate years.

A study of the life and times of Jesus by examining each Gospel for its distinctive historical contribution, their relationship to each other and to the Epistles.

*Upper Division*

R 301, 302. ACTS AND PAULINE EPISTLES.  
Throughout the year, three hours each semester. "R." Offered 1954-55 and alternate years.  
First semester, Acts and the early epistles—I, II Thessalonians, I, II Corinthians, Galatians. Second semester, Romans; Prison Epistles—Colossians, Ephesians, Philippians, Philemon; Pastoral Epistles—I, II Timothy, and Titus.

R 311, 312. MINOR AND MAJOR PROPHETS.  
(311) First semester, two hours. "R." Offered 1954-55 and alternate years.

A careful reading and examination of each of the twelve minor prophets with attention to the man, the times and the message.  
(312) Second semester, two hours. "R." Offered 1954-55 and alternate years.

Major Prophets—One or more of the major prophets will be studied in detail in relation to historical background, organization and content. Attention will be given to the immediate and remote application of the message of the prophets.



- R 322. OLD TESTAMENT LITERATURE.  
Second semester, two hours. "R." Offered 1955-56 and alternate years.  
A study of the literature of the Old Testament with special attention to poetic writings. Lectures, recitations, and required readings.
- R 342. MISSIONS.  
First semester, three hours. Offered 1954-55 and alternate years.  
Designed to aid the prospective missionary candidates in understanding the history, as well as the contemporary problems, connected with world, Christian missions.
- R 400. SENIOR SEMINAR.  
First semester, two hours.  
Required of all Bible majors.
- R 401. READING AND CONFERENCE.  
One or two hours credit.
- R 403, 404. CHRISTIANITY IN HISTORY.  
Throughout the year, three hours each semester. Offered 1955-56 and alternate years.  
A brief review of the history of the apostolic age and of the progress of Christianity from the first Christian century to the present, with special attention to the Reformation, the rise of the older denominations and modern religious movements.
- R 412. DOCTRINE OF FRIENDS.  
Second semester, two hours. "R."  
A brief survey will be made of present-day trends in Quaker doctrine, comparing them with the doctrine of early Friends. The major study will be of the Biblical basis for some of the doctrines which have been distinguishing features of Quaker emphasis. Attention will be given to the Discipline of Oregon Yearly Meeting, Barclay's Apology and other historic Friends' documents.
- R 421, 422. HOMILETICS.  
Throughout the year, two hours each semester. Offered 1955-56 and alternate years.  
A study of the structure and preparation of sermons and other Christian addresses.
- R 427, 428. LABORATORY IN CHURCH EXTENSION.  
Throughout the year, two hours each semester. (No credit unless both semesters completed.) Offered 1954-55 and alternate years.  
A study in methods of organizing new churches combined with field trips for observation of outpost churches and survey of unchurched areas. Lectures, assigned reading and reports on surveys.
- R 431, 432. THEOLOGY.  
Throughout the year, three hours each semester. Offered 1955-56 and alternate years.  
An introductory study of Theism followed by a survey of systematic theology.

- R 434. PASTORAL THEOLOGY.  
Second semester, two hours. Offered 1954-55 and alternate years.  
A study of the non-pulpit phases of pastoral work, such as church administration, church publicity, personal and community contacts, visitation, counseling and the preacher's program. Some attention will be given to pastoral psychology.
- R 441. COMPARATIVE RELIGIONS.  
First semester, two hours. Offered 1954-55 and alternate years.  
A comparative study between Christianity and other prominent religions of the world such as Buddhism, Mohammedanism, etc., with attention, also, to some modern religious movements such as Mormonism, Russelism, etc.
- R 451, 452. PRACTICAL THEOLOGY.  
Throughout the year, two hours maximum credit each semester.  
An apprenticeship under the direction of a competent pastor. Regular assignments in different areas of church leadership and pastoral work. Open to a limited number of ministerial students upon the approval of the Bible Department. Individual programs of activity will be developed by the pastor and staff.

#### Greek

SCOTT T. CLARK

- GR 111, 112. FIRST YEAR NEW TESTAMENT GREEK  
Throughout the year, five hours each semester. Offered 1954-55 and alternate years.  
A beginner's course in Greek of the New Testament.
- GR 211, 212. SECOND YEAR NEW TESTAMENT.  
Prerequisite: Greek 111, 112. Throughout the year, three hours each semester. Offered 1955-56 and alternate years.  
Reading of the New Testament in Greek together with advanced studies in grammar.

#### Philosophy

ARTHUR O. ROBERTS

Lower Division

- Phl 201. INTRODUCTION TO PHILOSOPHY.  
First semester, three hours.  
A study of elementary problems of knowledge and nature.
- Phl 202. ETHICS.  
Second semester, three hours.  
A survey of ethical theories underlying various types of moral actions, past and present, with special emphasis upon Christian moral philosophy.
- Upper Division
- Phl 431, 432. HISTORY OF PHILOSOPHY.  
Prerequisite: Philosophy 201 and 202. Throughout the year, three hours each semester.  
A study of the major philosophers and philosophic systems in their historic sequence. The course is intended to aid the student in the integration of his own thought life.



## DIVISION SIX—SOCIAL SCIENCES

**Major Requirements.** A student majoring in Social Science is required to take not fewer than 36 semester hours in the department, 20 hours of which must be in upper division courses. The following courses are required within the major:

Freshman year:

History of Civilization (Hst 101, 102), 6 hours.

Sophomore year:

American History (Hst 201, 202), 6 hours.

Senior year:

Senior Seminar (SS 400), 2 hours.

### Business

Bus 1, 2. TYPING.

(No-grade course)—Touch typing, accent on accuracy, rhythm drills, development of speed; business letters and forms. Four laboratory periods.

Bus 104, 105. SHORTHAND.

Three hours each semester.

Theory of shorthand; letter dictation and transcription; filing and office practice. Typing is a prerequisite or must be taken concurrently.

Bus 107, 108. ADVANCED TYPING.

Prerequisite: Typing Bus 1, 2. Four laboratory periods. Two hours each semester.

Intensive development of speed; business letters and legal forms; tabulating, stencil cutting, office projects.

Bus 111, 112. GENERAL ACCOUNTING.

Throughout the year, three hours each semester.

Single Proprietorships, Partnerships, and Corporations, including ledgers, journals, reports, budgets and the accounting methods for various kinds of business transactions.

### Economics

MACKEY W. HILL

Ec 201, 202. ECONOMICS.

Throughout the year, three hours each semester. Offered 1954-55 and alternate years.

An introduction to the principles of economics with attention to leading economic problems. Not open to freshmen.

Ec 204. ECONOMIC GEOGRAPHY.

Second semester, two hours. Offered 1955-56 and alternate years.

The world pattern of natural resources, extractive industries, manufacturing, and trade, with the effects of these on mankind.

### History

MACKEY W. HILL

To study history is to read the story of the human race in all its complexity of movements, ideals, victories, defeats, mistakes, and achievements. Out of this study we hope to preserve the best in our heritage of the past and to gain some aid in planning the future more wisely.

### Lower Division

Hst 101, 102. HISTORY OF CIVILIZATION.

Throughout the year, three hours each semester.

A brief survey of civilizations, ancient and modern, with emphasis on their permanent contributions to mankind in the fields of religion, art, literature, education, government, and economic and social ideals. Required for the Major.

Hst 201, 202. AMERICAN HISTORY.

Throughout the year, three hours each semester.

A study of the growth of the American colonies and their struggles for independence, the formation of the Union, the establishment of the Federal government, the history of the Civil War and Reconstruction, and the later economic and political life of the nation. Required for the major.

(201) American history through the Civil War, first semester.

(202) American history since the Civil War, second semester.

### Upper Division

Hst 301. HISTORY OF THE FAR EAST.

First semester, three hours. Offered 1955-56 and alternate years.

A history of the Asiatic countries which border on the Pacific Ocean, with special reference to their relations with western nations.

Hst 307. HISTORY OF THE AMERICAS.

Second semester, three hours. Offered 1954-55 and alternate years.

A study of the colonial history of Hispanic America. Present political, economic, and social problems will be discussed and some consideration given to inter-American relations.

Hst 317, 318. HISTORY OF ENGLAND.

Throughout the year, three hours each semester.

A history of Great Britain, the overseas dominion, and the British Empire, with special attention to constitutional development and social change.

Hst 401. HISTORY OF RUSSIA.

Second semester, three hours.

A brief survey of the important change in Russian political, economic, and social life.

Hst 321. EUROPE SINCE 1815.

First semester, three hours.

Political, social, economic, and cultural development in Europe from the defeat of Napoleon to the present.

Hst 331. HISTORY OF OREGON.

First semester, two hours.

A study of the exploration, settlement and development of the Pacific Northwest, with special reference to Oregon.

Hst 404. HISTORY OF THE UNITED STATES FOREIGN RELATIONS.

Prerequisite: History 211, 212. First semester, three hours.

The history of our relations with foreign nations from 1776 to the present and the historical development of American foreign policies.



**Hst 407. HISTORY OF THE RENAISSANCE AND REFORMATION.**

*Second semester, three hours.*

The transition to modern life. Includes the study of the commercial revolution, expansion of Europe, rise of the Middle Classes, Humanism, the Protestant movement and the Roman Catholic reactions, Colonial expansion and growing Nationalism.

**Political Science**

MACKEY W. HILL

*Lower Division*

**PS 211. AMERICAN GOVERNMENT.**

*First semester, three hours.*

A comprehensive study of the theory and practice of the government of the United States—federal, state and local. Should be preceded by History courses 201 and 202 or the equivalent.

*Upper Division*

**PS 301. EUROPEAN GOVERNMENTS.**

*Prerequisite: History 101, 102. First semester, three hours. Offered 1954-55 and alternate years.*

A study of the origin, nature and forms of the state, followed by a comparative study of the leading states in Europe.

**PS 307. INTERNATIONAL RELATIONS.**

*Second semester, three hours. Offered 1954-55 and alternate years.*

A study of international relationships and problems from the historical, sociological, economic, moral, political, and legal standpoint.

**PS 315. PUBLIC OPINION AND WORLD EVENTS.**

*Three hours, first semester.*

Analysis and interpretation of world events based on news sources; the psychology of individual and group opinion; the newspaper, radio, and other devices for influencing public opinion; critical evaluation of leading publishers, columnists and commentators; political campaigns and war propaganda.

**PS 401, 402. THE WORLD TODAY.**

*Throughout the year, two hours each semester.*

A study of contemporary events in their historical perspective.

**Sociology**

MACKEY W. HILL

ARTHUR O. ROBERTS

*Lower Division*

**Soc 201. SOCIOLOGY.**

*First semester, three hours.*

A course intended as an introduction to the scientific study of society. Its purpose is (1) to study the social forces and social processes whereby present social life is involved, and (2) to describe modern social organization and the interaction between it and man.

**Soc 202. SOCIAL PROBLEMS.**

*Second semester, three hours.*

A course dealing with such problems as poverty, crime, immigration, race, the problems of family life, etc. Special emphasis will be put on society's resources for solving its problems, and methods of preventing social failures.

*Upper Division*

**Soc 301. THE FAMILY.**

*First semester, two hours.*

The origins and functions of the family. A serious and frank study of the problems of the modern home, marriage and domestic adjustment.

**Soc 302. SOCIAL PSYCHOLOGY.**

*Second semester, two hours. Offered 1955-56 and alternate years.*

A course intended to acquaint the student with the social aspects of the individual, the methods of stimulation and response, and the behavior mechanism involved in group activity.

**Soc 311. COMMUNITY ORGANIZATION.**

*First semester, two hours.*

Principles and methods of organizing different phases of community life, and the community as a whole, together with practice in actual community planning.

**Soc 321. RACE RELATIONS.**

*First semester, three hours. Offered 1955-56 and alternate years.*

A study of racial characteristics and their causes, racial attitudes and their origins, and an examination of contemporary race problems, together with a search for ways of improving race relations.

**Soc 322. PEACE AND WAR.**

*Second semester, three hours. Offered 1955-56 and alternate years.*

A brief survey of causes and results of war with related attention to the ultimate necessity of peace if civilization is to continue.

**Soc 404. SOCIAL THEORY SEMINAR.**

*Prerequisite: Sociology 201 or permission from instructor. Second semester, two hours. Offered 1955-56 and alternate years.*

A critical study and appraisal of the attempts to formulate the conditions of human betterment.

**Soc 412. RURAL SOCIOLOGY.**

*Second semester, two hours.*

The different phases and problems of rural communities and open country are examined as a basis for reorganization and improvement.

**SS 400. SENIOR SEMINAR.**

*First semester, two hours.*

Required of all Social Science Majors.

**SS 401. READING AND CONFERENCE.**

*One or two hours credit.*



## ROSTER OF ENROLLMENT, 1953-1954

### ENROLLMENT STATISTICS

Men .....	49	
Women .....	49	
Total .....		98
Freshmen .....	33	Seniors .....
Sophomores .....	21	20
Juniors .....	16	Special .....
		5
		Post Graduate .....
		2

### Denominational Affiliations

Friends .....	79	Baptist .....	1
Evangelical United Brethren .....	4	Christian and Missionary Alliance .....	1
Christian .....	2	Congregational .....	1
Christian .....	2	Evangelical Methodist .....	1
Free Methodist .....	2	Methodist .....	1
Nazarene .....	2	No Preference .....	2
United Presbyterian .....	2		

### SENIORS

E. Rosetta Ballard .....	Plains, Kansas
Marilyn R. Barnes .....	Homedale, Idaho
Ronald E. Barnick .....	Salem, Oregon
Ralph K. Beebe .....	Newberg, Oregon
W. Eugene Brown .....	Shedd, Oregon
Lois M. Burnett .....	Vancouver, Washington
Jerry L. Carr .....	Portland, Oregon
Myrta Chandler .....	Sprague River, Oregon
N. Jean Foley .....	Kamiah, Idaho
Nancy A. Hald .....	Portland, Oregon
S. Lucille Lewis .....	Newberg, Oregon
James H. Liedke .....	Tacoma, Washington
Verne S. Martin .....	Newberg, Oregon
W. Preston Mills .....	Salem, Oregon
Marian E. Perry .....	Tacoma, Washington
Virginia M. Peters .....	Grants Pass, Oregon
Garth B. Reece .....	La Habre, California
Lea E. Wilkinson .....	Marion, Oregon
Dorothy E. Williams .....	Camas, Washington
Jack B. Wing .....	Berkeley, California

### JUNIORS

Lois H. Bain .....	Portland, Oregon
Elizabeth G. Brown .....	Greenleaf, Idaho
J. Clinton Brown .....	Salem, Oregon
Theodore W. Eichenberger .....	Newberg, Oregon
David W. Elliott .....	Beaverton, Oregon
Thomas W. Hampton .....	Newberg, Oregon
Bob E. Herring .....	Newberg, Oregon
Alice I. Hodson .....	Caldwell, Idaho



Yvonne I. Hubbard	Willamina, Oregon
L. Russell Pickett	Granger, Washington
A. Florence Price	Wilder, Idaho
Rosemary E. Ramsey	Sherwood, Oregon
Gwen B. Reece	La Habra, California
Lavelle L. Robison	Pueblo, Colorado
Orville D. Winters	Greenleaf, Idaho
Richard I. Zeller	Salem, Oregon

### SOPHOMORES

John R. Adams	Kamiah, Idaho
Victor L. Barnick	Salem, Oregon
Ardeth L. Beals	Portland, Oregon
Robert L. Byrd	Lynnville, Iowa
Audrey L. Comfort	Greenleaf, Idaho
Marion R. Comfort	Greenleaf, Idaho
E. Marcille Frankhauser	Newberg, Oregon
Samual A. Farmer	Caldwell, Idaho
Robert H. Fiscus	Orland, California
Verdella A. Greene	Portland, Oregon
Darwin E. Grimm	Lewiston, Idaho
Roland S. Hartley	Medford, Oregon
Joyce R. Hoover	Caldwell, Idaho
Lowell R. Hurd	Seattle, Washington
Donald D. Lamm	Caldwell, Idaho
Velda M. Leach	Tacoma, Washington
Arnold W. Lee	Eagle, Idaho
Sandra M. Nordyke	Salem, Oregon
J. Arthur Simpson	Newberg, Oregon
Sarah J. Smith	Salem, Oregon
Nancy Trautman	Portland, Oregon

### FRESHMEN

Patricia L. Abbe	Gladstone, Oregon
George H. Andrews	Sherwood, Oregon
Harlan P. Barnett	Salem, Oregon
Erma L. Broyles	Scotts Mills, Oregon
Ralph L. Cammack	Ontario, Oregon
Robert Chess	Yakima, Washington
Arnold R. Clem	Greenleaf, Idaho
Maynard A. Corlett	Portland, Oregon
Virginia L. Cox	Portland, Oregon
John I. Davis	Salem, Oregon
Robert D. Field	Portland, Oregon
Karen L. Hampton	Salem, Oregon
Margaret E. Hancuff	Vancouver, Washington
William L. Hefflin	Portland, Oregon
Janet L. Hight	Amity, Oregon
Robert Hodson	Newberg, Oregon
Lois A. Houston	Hillsboro, Oregon
Sam F. Morse	Greenleaf, Idaho
Jeanie E. Neher	Beaverton, Oregon

Kara L. Newell	Forest Grove, Oregon
Fred H. Newkirk	Melba, Idaho
F. Arlene Oglevie	Caldwell, Idaho
Paul M. Oppenlander	West Linn, Oregon
Charlotte R. Passolt	Klamath Falls, Oregon
Dean B. Priddy	Albany, Oregon
Stephen B. Ross	Salem, Oregon
Patricia A. Schroeder	Medford, Oregon
Carol S. Stark	Salem, Oregon
Donna M. Switzer	Caldwell, Idaho
Charles E. Tuning	Scotts Mills, Oregon
Gladys H. Turnidge	Newberg, Oregon
Earl H. Tycksen	Talent, Oregon
Paul G. Vaughn	Selma, Washington
David L. Wing	Berkeley, California

### SPECIAL

Harley A. Brotherton	Entiat, Washington
Elletta A. Eichenberger	Newberg, Oregon
Bertha E. Hill	Woodburn, Oregon
Dwight Huss	Newberg, Oregon
Paul K. Stanfield	Caldwell, Idaho

### POST GRADUATE

Loren D. Mills	Newberg, Oregon
Charles B. Morgan	Springbrook, Oregon

### EVENING DIVISION

Lucille R. Adams	Newberg, Oregon
J. D. Baker	Newberg, Oregon
E. Gordon Bailey	Yamhill, Oregon
Mildred C. Beals	Portland, Oregon
Marjory J. Boon	Portland, Oregon
Floyd W. Bunn	Sheridan, Oregon
Genevieve B. Cole	Portland, Oregon
Wilfred L. Coutes	Springbrook, Oregon
John L. Davies	Sunnyside, Washington
John G. Fankhauser	Newberg, Oregon
Marcille Fankhauser	Newberg, Oregon
Cyrus W. Field	Portland, Oregon
Janice J. Torkner	Newberg, Oregon
Marie H. Haines	Portland, Oregon
Bertha E. Hill	Woodburn, Oregon
Beth E. Hockett	Portland, Oregon
Melvin W. Kenworthy	Portland, Oregon
Robert E. Lee	Newberg, Oregon
Everett T. Morgan	Newberg, Oregon
Earl Neidigh	Portland, Oregon
Howard Pearson	Newberg, Oregon
Edna Peck	Newberg, Oregon
Sylvia Rickert	Newberg, Oregon
Margaret Shattuck	Dundee, Oregon
Rosa M. Skene	Dundee, Oregon



Minnie H. Suko	Newberg, Oregon
Dorothy Wanner	Newberg, Oregon
Florence Weissert	Newberg, Oregon
Helen E. White	Newberg, Oregon
Marion J. Wilhite	Newberg, Oregon
Arlene Willcuts	Portland, Oregon
Francelle Yackey	Newberg, Oregon

### MUSIC STUDENTS

#### Voice

Marilyn Barnes	Homedale, Idaho
Carol Biesam	Newberg, Oregon
Harley Brotherton	Entiat, Washington
Lois Burnett	Vancouver, Washington
Bob Byrd	Lynnville, Iowa
Bob Chess	Yakima, Washington
Marion Comfort	Greenleaf, Idaho
Mac Corlett	Portland, Oregon
Priscilla Doble	Newberg, Oregon
Bob Field	Portland, Oregon
Margaret Hancuff	Vancouver, Washington
Joyce Hester	Newberg, Oregon
Meredith Hester	Newberg, Oregon
Joyce Hoover	Caldwell, Idaho
Charles Morgan	Springbrook, Oregon
Jeanie Neher	Beaverton, Oregon
Kara Newell	Forest Grove, Oregon
Paul Oppenlander	West Linn, Oregon
Marian Perry	Tacoma, Washington
Dave Wing	Berkeley, California
Dick Zeller	Salem, Oregon

#### Piano

Carolyn Baker	Newberg, Oregon
Leona Baker	Newberg, Oregon
Harlan Barnett	Salem, Oregon
Ronald Barnick	Salem, Oregon
Ardeth Beals	Portland, Oregon
Robert Church	Newberg, Oregon
Judy Coleman	Newberg, Oregon
Cathie Curry	Newberg, Oregon
Mary Jane DeBoer	Newberg, Oregon
Marilyn Eddens	Newberg, Oregon
La Donna Fankhauser	Newberg, Oregon
Elloise Fankhauser	Newberg, Oregon
Bob Fiscus	Orland, California
Gay Foley	Newberg, Oregon
Jean Foley	Kamiah, Idaho
Verdella Greene	Portland, Oregon
Mary Alice Hampton	Newberg, Oregon
Janet Hight	Amity, Oregon

Carolyn Hiller	St. Paul, Oregon
Norene Hiller	St. Paul, Oregon
Rose Anne Hiller	St. Paul, Oregon
Joyce Hoover	Caldwell, Idaho
Lois Houston	Hillsboro, Oregon
Susan Leffler	Newberg, Oregon
Joyce Lentz	Newberg, Oregon
Jim Liedke	Tacoma, Washington
Lynne Lyon	Newberg, Oregon
Melvin McNichols	Newberg, Oregon
Sharon Miller	Newberg, Oregon
Genevieve Mills	Newberg, Oregon
Charles Morgan	Springbrook, Oregon
Jeanie Neher	Beaverton, Oregon
Kara Newell	Forest Grove, Oregon
Fred Newkirk	Melba, Idaho
Sandra Nordyke	Salem, Oregon
Jeanne Ochsuer	Newberg, Oregon
Lottie Olson	Newberg, Oregon
Patricia Olson	Newberg, Oregon
Pamela Peabody	Newberg, Oregon
Dean Priddy	Albany, Oregon
Gwen Reece	La Habra, California
Lloyd Roberts	Newberg, Oregon
Lavelle Robison	Pueblo, Colorado
Lorraine Root	Newberg, Oregon
Dorothy Schwarzin	Newberg, Oregon
Eileene Shriver	Dundee, Oregon
Marita Shrock	Newberg, Oregon
Charlotte Taylor	Newberg, Oregon
Nancy Trautman	Portland, Oregon
Margaret Weesner	Newberg, Oregon
Carolyn Westberg	Dundee, Oregon
Orville Winters	Greenleaf, Idaho

#### Organ

Rosetta Ballard	Plains, Kansas
Janet Hight	Amity, Oregon