

JAN TERM

WHITWORTH COLLEGE COURSE OFFERINGS

1983



JAN TERM

JANUARY 3-28

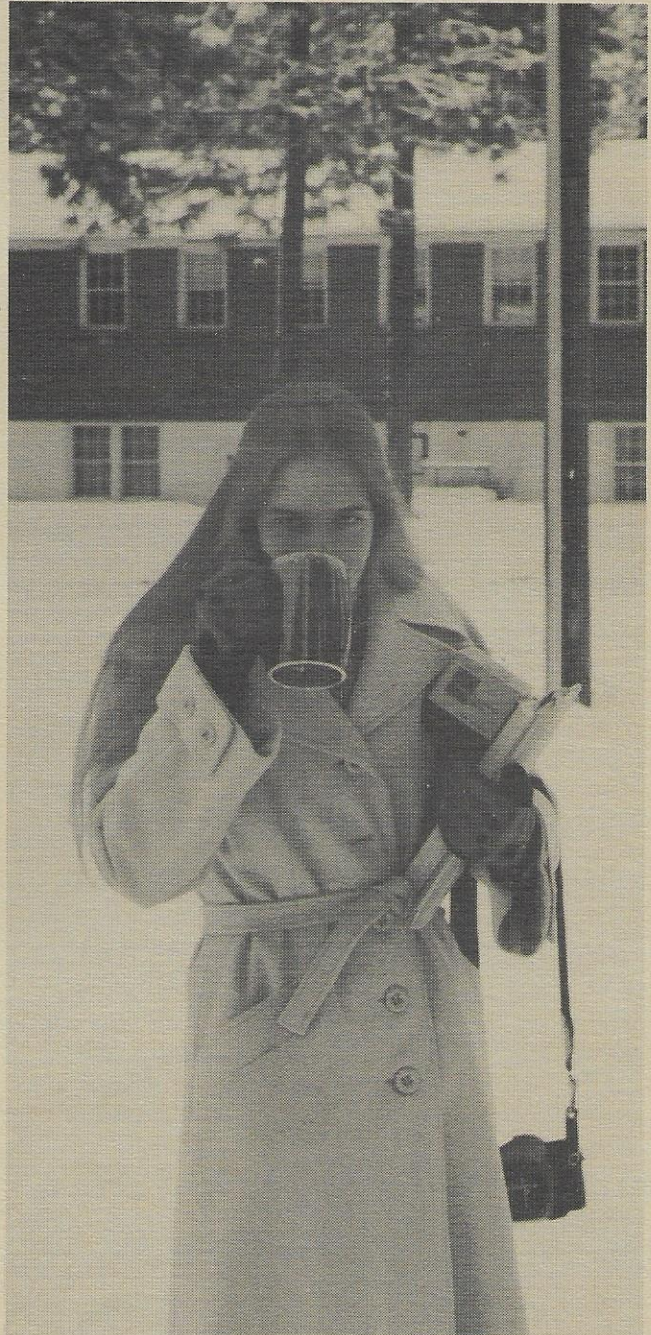
Academic Focus . . .

A Different Pace . . .

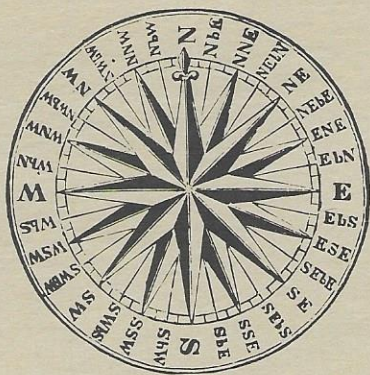
or A New Environment

January Term at Whitworth College is a planned program of study and extracurricular activities designed to provide maximum challenge and reward.

For many Whitworth students, the January course is the best course of the academic year. Many come to Whitworth or stay at Whitworth because of opportunities provided by this one-month study. Because teachers offer subjects they most enjoy, students may get well acquainted with faculty at their best. Also the appearance on campus of many exchange students from other 4-1-4 calendar colleges gives an environment conducive to making new friends and learning new points of view.



1983



COURSE OFFERINGS

1) Courses That Can Be Taken By Freshmen

Plants and Culture (Biology)
 Mgmt of Personal Financial Affairs (Business)
 Food Chemistry (Chemistry)
 Figure Drawing/Painting (Art)
 Lettering (Art)
 Politics of Canada (Political Studies)
 Basic Concepts of Modern Mathematics (Math)
 Food Preparation (Nutrition and Foods)
 PE Activities (Physical Education)
 Concepts of Physics (Physics)
 Death in Contemporary Christianity and American Culture (Religion)
 Constructing a Philosophy of Life (Phil)
 I Corinthians (Religion)
 Is Love Enough? (Sociology)
 Sociology of Black America (Sociology)

2) Focused Disciplinary Seminars

Marine Biology (Biology)
 Accounting Theory (Business)
 History of Economic Doctrine (Economics)
 Human Resources Management (Business)
 Modern Chemical Problems (Chemistry)
 Seminar in Communication Issues (Speech)
 Science in Elementary School (Education)
 Mainstreaming and Alternative Program Strategies (Education)
 Neoclassicism (English)
 Elementary Art Methods (Art)
 Secondary Music Methods (Music)
 Piano Techniques (Music)
 Story Theater (Theater Arts)
 The Nature and Teaching of History (History)
 Christ and Culture (History)
 Linear Algebra (Math)
 Business Programming Using COBOL (Math)
 Elementary: Physical Ed Methods (Physical Ed)
 Motor Learning (Physical Ed)
 Leisure Counseling (Recreation)
 Behavior Modification (Psychology)
 Advanced Interpersonal and Group Dynamics (Psychology)
 Models of Ministry (Religion)

3) Courses Involving Travel

Domain of The Arts (English - San Francisco)
 Values of Asian Culture (Political Studies - Hawaii)
 Spanish in Mexico
 Recreation Field Work
 (San Francisco)
 Biblical Background (Israel & Greece)

4) Studies in Personal Development and Application of Christian Faith to Life

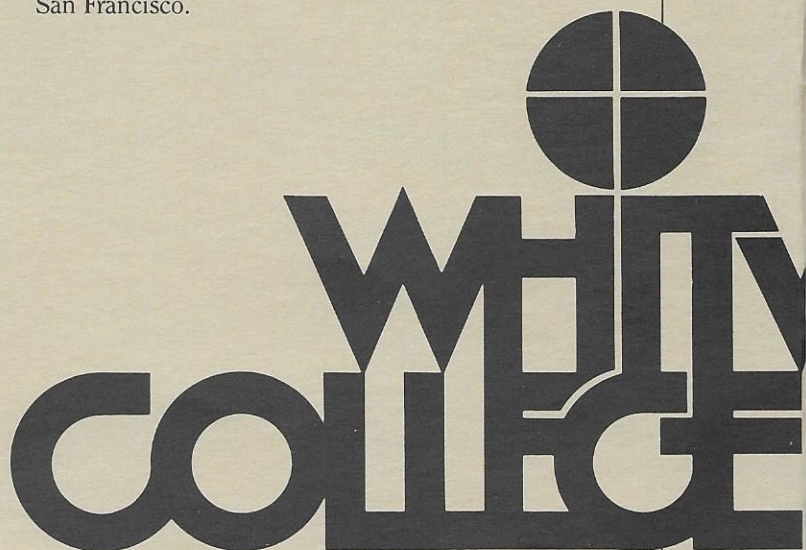
Lettering (Art)
 Faith and Fine Arts (Art)
 Christ and Culture (History)
 Everyday French (French)
 Food Preparation (Nutrition and Foods)
 Elementary Hebrew (Religion)
 Death in Contemporary Christianity and American Culture (Religion)
 Constructing a Philosophy of Life (Philosophy)
 I Corinthians (Sociology/Religion)
 Is Love Enough? (Sociology)

5) Courses that Meet General Graduation Requirements

Science — Plants and Culture, Food Chemistry, Basic Concepts of Modern Mathematics, Concepts of Physics
 Biblical Literature — I Corinthians
 Fine Arts — Figure Drawing/Painting, Lettering, Faith & Fine Arts, Story Theater
 Social Science — Christ & Culture, Politics of Canada, Values in Asian Culture, Behavior Modification, Advanced Interpersonal and Group Dynamics, Sociology of Black America

6) Field Studies, Internships, Practicums

Outstanding field learning experience opportunities are available if the student seeks help *early* from faculty advisors and/or the Off-Campus Education Office (Auditorium 202). Field studies are possible in Spokane or other localities. Some interning students may live with Whitworth students taking courses in San Francisco.





ABOUT WHITWORTH COLLEGE

The campus of Whitworth College has resided since 1914 on a wooded 200-acre site just north of Spokane, Washington. This geographical location makes skiing, snowshoeing, backpacking, canoeing, and hiking readily available to campus residents. It also offers a metropolitan environment with cultural events, commercial services, and a chance for involvement in urban life as an employee, intern or volunteer.

The college is affiliated with the Alaska-Northwest Synod of the United Presbyterian Church, U.S.A., and is fully accredited by the Northwest Association of Secondary and Higher Schools as a four-year liberal arts college with unqualified membership.

NORTH

REGISTRATION

Whitworth students will pre-register for January Term in the Registrar's Office from November 15 to 23. Exchange students can contact their January Term office or write to Paul Olsen, Registrar, Whitworth College, Spokane, WA 99251.

CALENDAR

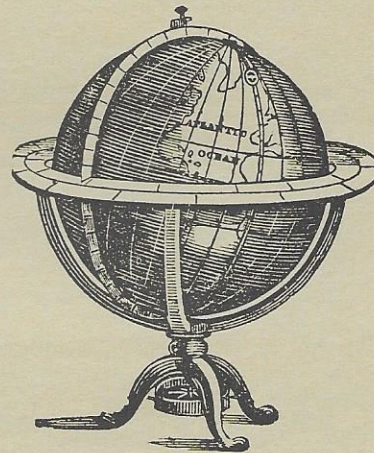
January 3 — Classes begin.

January 6 — Last day to change schedule without additional fee.

January 10 — Last day for decision on Pass/No Credit grading option.

January 17 — Last day to drop a class.

January 28 — January Term ends.



INTERNSHIPS/FIELD STUDIES

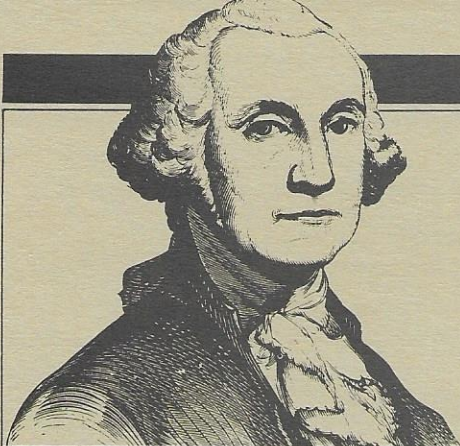
Internships and field studies must be processed through the Field Education Office located in Auditorium 202. Materials from the Proposal Form through specific registration documents can be obtained in this office. The Proposal Form with complete information must be submitted to the Field Education Office before the student is allowed to register for an internship. Students seeking help in locating an internship should consult with the FEO Office prior to November 12. Proposal forms must be submitted prior to December 3. The FEO office is open from 12:30 to 4:30 daily.

Many departments and faculty have the most current information on internship opportunities in their fields. Early discussion with individual faculty is thus highly recommended.

OTHER INFORMATION

The maximum course load for January Term is 1½ courses (usually a full course and a PE activity or private lessons). Overload approval is required from the Associate Dean for Undergraduate Studies or the Registrar and additional tuition is charged.

SAGA will maintain the same meal times as during the regular terms: Breakfast — 7:15-8:45; Lunch — 11:45-12:45; Dinner — 5:00-6:00.



FINANCIAL DETAILS

Within the framework of the 4-1-4 academic calendar, Whitworth expects its full-time students to enroll in a January Term course as part of their academic year. Thus, no additional tuition costs are required of those who pay full-time tuition for the year. Also, Whitworth charges no tuition to exchange students from other cooperating 4-1-4 colleges. Exchange students can contact their campus January Term office for further information on tuition reciprocity. Whitworth students may participate in exchange programs, but no tuition refunds are made to students choosing not to enroll in the January Term.

Tuition is charged at the rate of \$400 per full course (\$100 per quarter course). Dormitory rooms rent for \$117 (double) or \$147 (single). Food service rates run from \$133 to \$161 depending on the meal plan chosen. Some physical education courses have special course fees, and there are extra costs involved in study tours.

Whitworth students residing on campus who participate in an exchange or one of the college's academic programs away from Spokane are eligible for a room and board refund. Board refunds must be arranged with the SAGA office prior to Christmas departure. Room refunds may be applied for in the Students Life office. In order for a student to obtain this refund it is generally necessary for the student to vacate his or her room for the month.



COURSES

(Note: unless stated otherwise all courses carry 1.0 full course credit, and meet Monday through Friday, 9 am to noon.)

BIOLOGY

BI 105 Plants and Culture

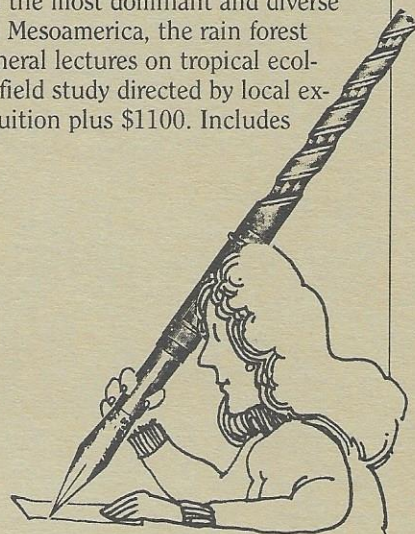
Dr. Lee Ann Chaney

Introduction to basic life processes of plants; contemporary and historical uses of plants.

BI 340 Marine Biology (.50) — Belize

Dr. David Hicks

An ecological study of the most dominant and diverse ecosystems of tropical Mesoamerica, the rain forest and the coral reef. General lectures on tropical ecology supplemented by field study directed by local experts. Program cost: tuition plus \$1100. Includes travel costs.



BUSINESS

Management, Accounting and Economic Studies

BU 220/420 Management of Personal Financial Affairs

Prof. George Weber

Practical information in the handling of personal business affairs. Career planning, insurance (life, health, property) home buying or renting, stocks, bonds, and real estate as investments, estate planning.

BU 373 Human Resources Management

Prof. William Yager

Areas of management related to obtaining and maintaining effective human resources. Discussion, speakers, and actual cases.

BU 411 Accounting Theory

Prof. William Payne

A study of the fundamental concepts, measurement, structure of accounting standards and theory, review of code of professional ethics and case studies in social responsibility. Accounting beyond the quantitative approach. By permission only.

EC 465 History of Economic Doctrines

Dr. Harry Dixon

A study of the lives and ideas of persons who have made major contributions to the development of economic thought. The review begins with the thinkers and writers of the pre-Christian era and continues chronologically to the present.

CHEMISTRY

CH 141 Food Chemistry

Dr. Robert Winniford

Study of main food and nutrient classes. Chemical processes involved in production, preparation, digestion, metabolism, storage of foods.

CH 272 Modern Chemical Problems

Dr. Robert Bocksch

Principles, practices of modern chemistry applied to a problem of student's own choosing. solution under faculty Laboratory guidance. By permission only.

COMMUNICATION STUDIES

SP 394 Seminar in Communication Issues

Dr. Thomas Kirkpatrick

Special topics in communication such as managing conflict, organizational and mass communication, group leadership, family communication.

EDUCATION

*ED 424 Science in the Elementary School (.50)

Dr. Paul Jackson 1-2:30 pm

New commercial science program, current curricular organization, philosophy, review of text, kits.

ED 469 Mainstreaming and Alternative Programming Strategies

Dr. Betty Malmstad

Development and teaching of a remediation program based on diagnosis of deficiencies and knowledge of resources. Includes writing individual education plans.

ENGLISH

EL 300 Domain of the arts: San Francisco

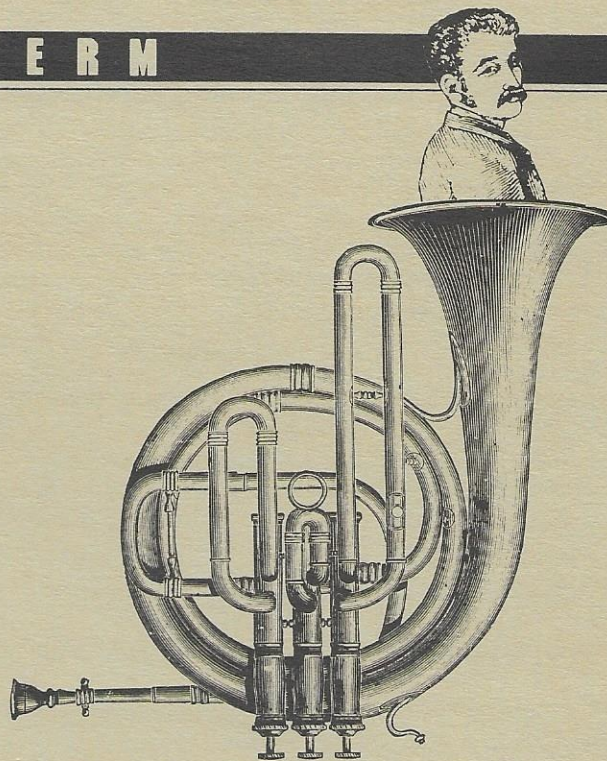
Dr. Laura Bloxham

Experimental examination of the various cultures of the arts in San Francisco. Attendance at musical, dramatic, cinematic, artistic dance events. Daily class sessions and general introduction to urban studies.

EL 308 Neoclassicism

Prof. Leonard Oakland

Neo-classicism and the Enlightenment represent the flowering of Renaissance humanism and, at the same time, a questioning of this optimistic view of human nature resulting from the wars of religion between Protestants and Catholics. We will examine poems, plays and two novels written between 1660 and 1800, placing this British literature against the backdrop of the France of Louis XIV, the center of neo-classicism. Focus on Swift & Pope, Boswell & Johnson, Defoe's painting and architecture of the age. (a report, a paper and one exam)



FINE ARTS

AR 202/402 Figure Drawing/Painting

Prof. Gordon Wilson

Study of the human form as subject matter. Anatomy, portraiture, figure as used in compositional design.

Prereq: AR 101 Fee: \$10.00

AR 225/325 Lettering

Prof. W. Grosvenor

Basic skills in letter construction and spacing between letters. Use of both pen and brush. Fee: \$5.00.

*AR 370 Elementary Art Methods (.50)

Prof. Pauline Haas 10:30-12:00 am

Media and projects, and their use in the elementary classroom. Emphasis on process, not product. Creativity.

FA 311 Faith & the Fine Arts

Dr. Richard Evans

God is the Creator. He has allowed humankind to create as well. Does it make a difference what we create, how we create, and why we create? Are the Fine Arts moral? What artistic creations can be used in worship? These and many other questions will be discussed in this course. This course is especially designed for Religion and Fine Arts majors.

MU 330 Piano techniques (.50)

Prof. George Ross

Techniques, materials, methods, concepts.

MU 442 Secondary Music Methods (.50)

Marjorie Klein M,W,F, 1-3 pm

Exploration of all aspects of secondary school music teaching. Includes actual teaching experience.

TA 255/355 Story Theater

Prof. Pat Stien, Prof. Al Gunderson

Combines art forms of Interpreters Theater and Pantomime. Adapting and performing stories for varied audiences.



HISTORY/POLITICAL STUDIES

HI 238/338 Christ and Culture

Dr. Bruce Murphy

Christians have held various attitudes toward culture throughout their history. This course explores these attitudes and their relation to contemporary Christian responsibilities. Special case studies include: Nazi Germany, Modern America.

HI 460 The Nature and Teaching of History

Influential interpretation of history, biases of textbooks, criteria of text selections. Audiovisual aids, simulation games, competencies unit and lesson plan preparation, use of community resources measurement and evaluation.

PO 274 Politics of Canada

Dr. Garland Haas

Development and principles of Canadian Federal Autonomy, emerging role of provinces, effects of bilingualism, nature of political parties, US/Canadian relations.

PO 300 Values of Asian Culture

Dr. Daniel Sanford

Values of Asian & Hawaiians shown through art, literature, religion, and philosophy. Themes include simplicity, indirectness, historical consciousness, face, filial piety, discipline, propriety in the aloha spirit. Especially useful for persons working with Asians or Americans with Asian ancestry. Honolulu study tour.

MATH

Mathematics and Computer Science

MA 107 Basic Concepts in Modern Mathematics

Dr. Rodney Hansen

Mathematics for the liberal arts student. Topics include mathematical patterns and reasoning, computing, probability, informal geometry, and properties of integers.

MA 311 Linear Algebra

Dr. Deane Arganbright

Vector Spaces, linear transformations, matrices, determinants, Euclidean spaces, systems of equations. Connection between linear transformations and matrices. Prereq: MA 111

MA 377 Business Programming Using COBOL

Dr. Howard Gage

Basic principles of business data processing and programming using the COBOL language. Prereq: MA 274, BU 231.

MODERN LANGUAGES

FR 130 Everyday French

Prof. Pierette Gustafson

First year level intensive conversation taught in a non-structured situation. Prereq: FR 101

SN 310 Spanish in Mexico

Dr. Townsend Shelby

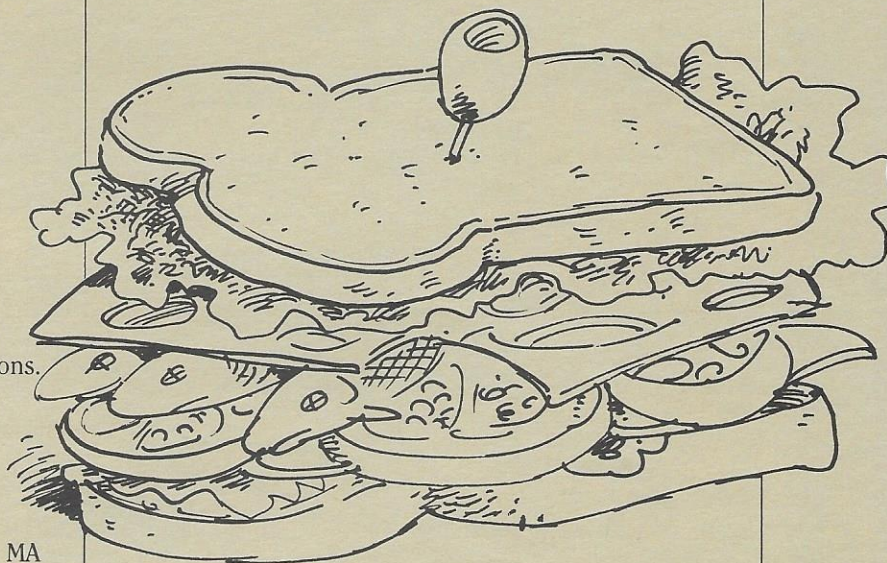
All students will spend four weeks in classes at the Center for Mexican Multicultural Experiential Understanding (CEMMAC) in Morelia, a city of 250,000 inhabitants located in Central Mexico. Participants may choose from a variety of courses (Spanish language, History, Mexican literature, Civilization, and others) taught by Mexican and American professors. Cultural opportunities for the student in Morelia include concerts, folkloric groups, plays, museums, trips to nearby towns, and extensive colonial architecture. Housing (double rooms) and meals will be with Mexican families.

NUTRITION/FOODS

NF 131 Food Preparation

Prof. Isla Rhodes

Art of cooking foods and having them at their best. Rationale for certain methods, and their variations and alternatives. Lab. Open for both sexes.



PHYSICAL EDUCATION

(Activity courses — with the exception of skiing and cross-country skiing, all classes meet Monday through Thursday — ¼ course credit)

- PE 113 Basketball — 1-2 pm, Prof. Murphy
- PE 115 Bowling — 4-5 pm, Prof. Merkel, \$30 fee
- PE 215 Bowling — 4-5 pm, Prof. Merkel, \$30 fee
- PE 119 Ice Skating — 1-2 pm, \$45 fee
- PE 124 Weight Training — 8-9 am
- PE 129 Badminton — 8-9 am, Prof. Merkel
- PE 133 Volleyball — 12-1 pm, Prof. Atwell-Scrivner
- PE 138 Karate — 2-3 pm, Brad Weller, \$20 fee
- PE 139 1 Fencing — 8-9 am, Prof. Atwell-Scrivner
- PE 139 2 Fencing — 1-2 pm, Prof. Atwell-Scrivner
- PE 140 Aerobic Dance — 2-3 pm, Prof. Murphy
- PE 143 Ballet — 1-2 pm
- PE 243 Ballet — 2-3 pm
- PE 148-1 Cross Country Skiing — 1-3 pm MW, \$55 fee
- PE 148-2 Cross Country Skiing — 1-3 pm TTh, \$55 fee
- PE 159 Skiing — \$150 fee, time TBA
- PE 160 Skiing Intermediate — \$150 fee, time TBA
- PE 259 Skiing Advanced — \$150 fee, time TBA
- PE 250 Aquatics — Life Saving — 2:30-4 pm

*PE 345 Elem: Phy Ed Methods (.50)

Prof. Diana Marks 9-10:30 am
Materials, methods and presentation in teaching group games, relays, stunts, lead-up games for elementary schools.

PE 465 Motor Learning

Dr. Jean Anderson
Theories and principles of learning motor activity and motor responses.

RC 336 Leisure Counseling (.50)

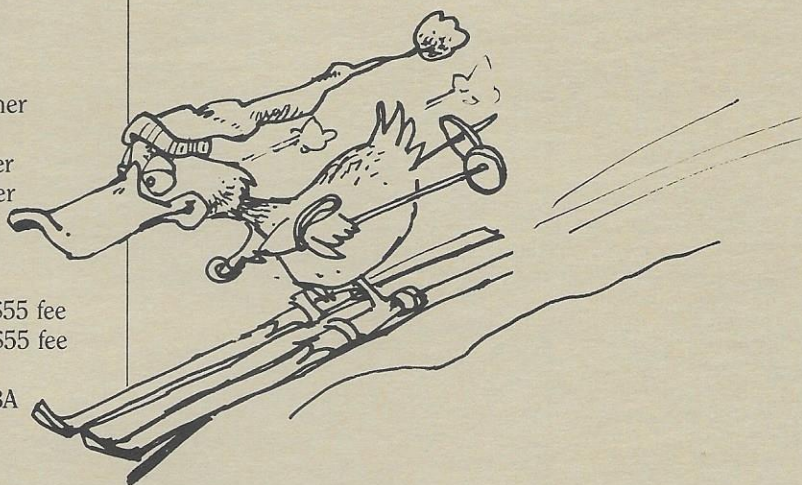
Methods of counseling the developmentally disabled in the use of leisure time. Comprehensive look at leisure service programs presently being offered and techniques used to assist participation in these services.

RC 354 1 Recreation Field Work (Spokane)

Prof. Paul Merkel
Survey of recreation programs within the community. Supervised field work experience. Required for all those interested in recreation.

RC 354 2 Recreation Field Work (San Francisco)

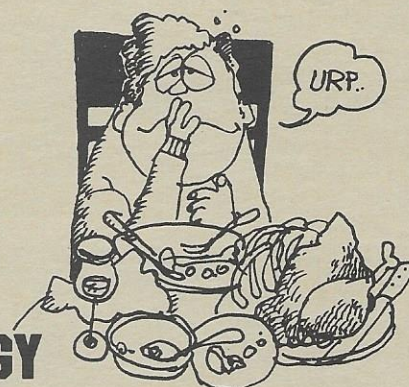
Dr. Ross Cutter
A special program of recreation field work experience in a large urban community. Supervised field work settings include such placements in the Recreation Center for the Handicapped and major recreation department center in San Francisco. Prereq: permission by instructor



PHYSICS

PS 121 Concepts of Physics

Dr. Ed Olson and Prof. Gary Paukert
Non-mathematical concepts of mechanics, heat, electricity, magnetism, optics, and nuclear physics.



PSYCHOLOGY

PY 332 Behavior Modification

Dr. William Johnson
Principles and techniques. Study of excessive eating, drinking, smoking. Management of anxiety, study behavior, individually designed behavioral modification project.

PY 370 Advanced Interpersonal and Group Dynamics

Dr. Kathleen Harrell Storm
Communication skills, understanding of group dynamics. Student analysis of small group situations.

PY 423 Practicum in Psychology

Dr. Pat MacDonald
Integration of experience with conceptual material in seminar format. Majors only. By permission.

RELIGION/PHILOSOPHY

RE 203 Biblical Backgrounds

Dr. Roger Mohrlang

Study tour of Israel and Greece, focused on the historical and geographic setting of the Bible. Includes three week course as the Institute of Holy Land Studies in Jerusalem. Dec 28-Jan 28

RE 233/333 Elementary Hebrew (.50)

Dr. Howard Redmond

Study of selected Old Testament Passages in the original Hebrew language.

RE 244 I Corinthians

Dr. Donald Liebert

See Sociology (SO244) for course description.

RE 253/353 Death in Contemporary Christianity and American Culture

Prof. Evelyn Smith

What history reveals concerning beliefs about and attitudes toward death. Present views as reflected in literature, music, art. War, suicide, suffering, euthanasia, interpreting death to children, ways of expressing grief. Biblical teachings. Christian perspective.

RE 389 Models of Ministry

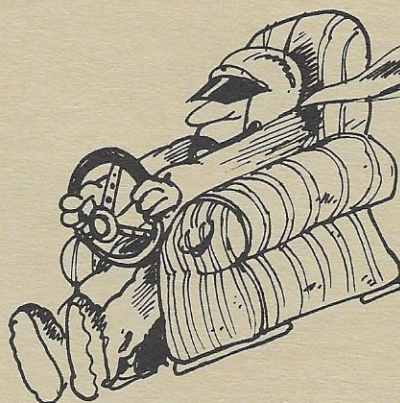
Prof. Lorraine Robertson

Nature of effective ministry. Exploration of two models of ministry: incarnation and social change. Resource people are Wes and Karin Granberg-Michaelson and Dr. Don Buteyn. Fee: \$30

PH 225 Constructing a Philosophy of Life

Dr. Howard Redmond

A rational look at one's life with regard to personal philosophical goals. Different schools of philosophy and their contribution to the practical goal of life orientation.



SOCIOLOGY

SO 233 Is Love Enough?

Dr. Frank Houser

An analysis of the components of a successful marriage.

SO 236 Sociology of Black America

Prof. Terry Kershaw

Development of the black community through development of the black family and institutions. Two models: colonial, assimilation.

SO 244 I Corinthians

Dr. Donald Liebert

Paul's letter concerning how to relate with the real world. Radical implications for interpersonal relationships in today's complicated diverse world.

OFF-CAMPUS

Special Off-Campus Course

GE 240S Culture and Agriculture: Theological Perspectives

Craig Gilbert/Barbara Gilbert Nellie Campbell Farm

This course is designed for those who seek to include in their liberal arts education Rousseau's "highest of the arts" and Jefferson's hope for democracy. We will look at the impact of agriculture upon all of us and theological perspectives of agriculture's — and culture's — future.

*The above noted education methods courses may be taken together for an approved overload of 1.5 full courses.

Whitworth College admits students of any race, color, sex, religion, handicap, and national or ethnic origin.