





# January Term



# J-Term 1995 Calendar

Classes begin, 8:30am	January 3
Last day to register for or add courses	Januar 6
Last day to withdraw from or drop a class with full refund	January 6
Need a professor's signature to withdraw from or drop a course	January 9
Martin Luther King, Jr. Holiday	January 16
J-Term ends	January 27

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# Welcome to J-Term 1995!

Immerse yourself in one class this January at PLU, and pepper it with all the activities that abound. Class offerings are wide and varied; I encourage you to take a class outside your academic focus. Stretch yourself, and you may find a new focus.

Consider the off-campus options, as well. Study abroad or travel with a class in the United States. If you remain on campus, visit the Volunteer Center and discover how your time and talents can be given to someone in need. Or take advantage of the great Northwest. Go skiing, go to a Sonics game in the Tacoma Dome, or play in the rain.

This schedule of classes is filled with ideas to make your January productive and memorable. Enjoy!

Sincerely,

Loren J. Anderson

President

Pacific Lutheran University's January Term provides students and faculty with a unique opportunity to concentrate their attention intensely on one class at a time. Not only can that deepen one's understanding of subject matter, but it makes it possible for each class to become a closer community of learning.

Because of this opportunity for more intense focus and cultivation of learning community, the university requires all freshmen in particular to take a course in January (one that also satisfies a General University Requirement). Those courses are specially designated, and freshmen will be allowed to register for them first on November 7-8.

All students, not just freshmen, will find within this schedule courses of interest to them. In addition to a few unusual courses peculiar to January (generally those involving an off-campus experience), you will find here a broad range of offerings within the regular curriculum—interesting electives, upper division courses in many specific majors, and courses satisfying various General University Requirements.

# January Term

# The Freshman January Term Requirement

Freshman students who entered PLU in the fall of 1994 are required to fulfill the freshman January term requirement. This requires all freshmen to enroll in a J-term course that fulfills one of their general university requirements (GUR). These courses are marked in the schedule with a "J" designator. Courses marked with a J and listed in the section set aside for freshman J-Term courses will meet this requirement. The only exception to this requirement is that freshmen who are participating in off-campus courses whose other members are PLU students may fulfill this requirement by taking that off-campus course. They can also register for these off-campus courses with the permission of the instructor and can only register after other students have had the opportunity to register for those courses. Freshmen may not participate in the J-term exchange with other universities.

The purpose of the freshman January term requirement is two-fold. First, it is an integral part of the freshman experience at PLU. It provides another opportunity, along with the Writing for Discovery (English 101) seminars, to enroll in classes designed specifically for freshman students. Second, it provides an opportunity to fulfill another general university requirement during this time period. The January term is a stimulating change from the regular semesters and most students find J-term courses to be very worthwhile and enjoyable.

All freshmen must fulfill this requirement during their first year.

# Freshman J-Term Course Offerings

# ANTHROPOLOGY

# ANTH177J Anthropology of Mass Media (4 cr)

11:30am - 2:20pm, TWRF (V. Gargano-Ray) - A-212 The world is increasingly becoming a "global village" where diverse cultures, separated by thousands of miles, are held together by mass communication, From the turmoil and suffering of Rwandan tribespeople to the highly publicized trials and activities of prominent people, the mass media have made one man or woman's experience the object of every man or woman's interest and attention. This course focuses on the relationship between mass media and cultural experience. We will ask what impact mass media have on society in terms of attitudes, values, opinions, and behavior. We will explore the social characteristics of the people and organizations that convey media messages and the audience that receives them. We will examine these issues through videotapes, films, lectures, and class discussions. We will conclude with an examination of possible future relationships between mass media and world cultures. This course satisfies the social sciences line I requirement. (#4123)

# ANTH192J

# Practicing Anthropology: Makah Culture Past and Present (4 cr)

8:30am-10:50pm, M F - Off Campus Course (D. Huelsbeck) - X-112 The Makah Nation is located on the northwest portion of the Olympic Peninsula in Washington State. The tribe has an active culture research program, and other archaeological, historical and anthropological research also have shed light on the Makah way of life over the last 3,000 years. This class will study Makah culture and contribute to a Makah Cultural and Research Center research project. Part of the month-long class will be spent in Neah Bay on the Makah reservation. Students will receive instruction in Makah culture from the Makah, will contribute to the research project, and will see what life in Neah Bay is like. In addition to studying Makah culture, the class will examine the methods of anthropological research as well as the ethics and responsibilities of such research. A fee in addition to tuition will be charged to cover the cost of the trip. Instructor permission is required. This course satisfies the social sciences line 1 requirement and the alternative perspectives line of the diversity requirement. (see instructor for CCN)

# BIOLOGY

# BIOL112J

Humanistic Botany (4 cr)

8:30am-11:20pm, TWRF
(M. Crayton & J. Main) - S-122
This course provides an introduction to the basic principles of biology, with an emphasis on plants and their impact on people. Topics included are: basic plant structure and function; poisonous plants;

medicinal plants; food plants; propagation of house plants; home care of plants; plant identification. A laboratory is included. This course fulfills the natural science/mathematics/computer science requirement. Lab fee: \$40 (#4084)

# BIOL112L

**Humanistic Botany Lab** (0 cr)

11:30am-2:20pm, TWRF
(M. Crayton) - S-122
This lab is taken concurrently with
BIOL112J, the lecture. A lunch break will
be provided. (#4010)

# BIOL115J Conservation Biology (4 cr)

8:30am-11:20am, TWRF (D. J. Martin) - S-220 This course is an introduction to the theory and practice of conservation and management of biodiversity. The content will center on the ecological principles and practices of wildlife management. Discussions will include decision processes in the theoretical and applied ecology of the spatial patterns of species richness, forest fragmentation, extinction forces and processes, maintenance of genetic diversity and the management, conservation, and restoration of nature. Worldwide examples will be considered, with special attention given to local conservation problems, such as declining Pacific salmon populations and overharvesting of Northwest temperate rain forest. This course fulfills the natural science/ mathematics/computer science requirement. (#4040)

# COMMUNICATION & THEATRE

# COMA117J

Clashes at the Border: Perspectives on Canadian and U.S. Media (4 cr)

5:30pm-8:30pm, MTWR (plus field trips) (C. Rowe) - I-109

North of the Canadian-U.S. border live 27 million people that we tend to believe are "just like us." Many Canadians fear that that perception may become reality, and they're not happy about it. They don't want to be "like us" and aren't. Differences between the two nations actual and perceived — underlie their day-to-day relationships, some of which result in "clashes at the border." Consider, for example, ongoing disputes over fishing rights, lumber exports and water quality. In this class we will study some of these differences and the reasons for them, and learn how to bring that knowledge to bear on current U.S.-Canada issues. This course fulfills the Critical Conversation requirement that will be implemented in the fall of 1995. (#4101)

# COMPUTER SCIENCE

# CSCI115J

Solve It With the Computer! (4 cr)

11:30am-12:50pm, MTWRF (Staff) - G-102

This course teaches how use of the computer can be combined with mathematical reasoning to solve problems. Students will be introduced to a spreadsheet package and other computer tools which will be used in the problem solving process. Topics will come from elementary statistics, financial transactions, and other areas where mathematics and data are used in everyday life. About half of the class time will be spent in the computer lab. Prerequisite: fulfillment of the PLU entrance requirement in mathematics. This course satisfies the natural sciences/mathematics/computer science requirement. (#4028)

# **CSCI115L01**

**Lab 1** (0 cr)

1:00pm-2:20pm, MTWRF (Staff) - Library Computer Lab Concurrent with CSCI115J, the lecture. Enroll in one lab section only. (#4112)

# C\$CI115L02

Lab 2 (0 cr)

2:30pm-3:50pm, MTWRF (Staff) - Library Computer Lab Concurrent with CSCI115J, the lecture. Enroll in one lab section only. (#4049)

# EARTH SCIENCES

# ESCI222J

Conservation of Natural Resources (4 cr)

8:30am-11:20am, TWRF (D. Foley) - S-109 (crosslisted with ENVT222J)

This course addresses the principles and problems of public and private stewardship of our resources, with special references to the Pacific Northwest. It fulfills the natural sciences/mathematics/computer science requirement. Lab fee: \$40. (#4005)

# ESCI222L01

Conservation Lab 1 (0 cr)

11:30am-2:20pm, T (D. Foley) - S-109 Concurrent with ESCI222J, the lecture. Enroll in one lab section only. (#4122)

# ESC1222L02 Conservation Lab 2 (0 cr)

11:30am-2:20pm, R (D. Foley) - S-109 Concurrent with ESCI222J, the lecture. Enroll in one lab section only. (#4125)

# ENGLISH

Inquiry Seminar: Writing For Discovery All courses satisfy the freshman J-Term and writing requirements.

# ENGL101J01

Winnie the Pooh...And Tao Too! (Ways of Thinking: East and West) (4 cr)

8:30am-11:20am, TWRF (D. Lee) - A-211a

This course is an interesting and thought-provoking examination of how different cultures have thought about similar problems and concerns. Students will have the opportunity to enhance their analytical and writing abilities by way of a fruitful comparison of Western and East Asian ideas and ideals about human nature and existence. The course will include some readings, lots of interesting discussions, and small weekly writing assignments. "Oh dear Pooh, what is the tao?...no way Piglet!" This course fulfills the Writing for Discovery requirement. (#4032)

# ENGL101J02

What's So Funny? (4 cr) HONORS

11:30am-2:20pm, MTWR plus 6 hours TBA (B. Kraig) - A-211a

And what was so funny? Do the jokes that amused people a century ago still make us laugh? Does humor change over time? Does it differ from one culture to the next? Do women laugh at things that men just don't get — and vice versa? We will

examine humor as a product of historical and cultural influences, and as an expression of individual creativity. We'll talk, think, and write about humor as a weapon, a bridge, a pacifier, and a means to revolution. Classes will include much discussion, writing, exercises, and games, some artwork, media presentations, brief lectures, and student performances (possibly some off-campus). Student decisions will partially shape the criteria for successful course completion. Some or all of the following might be pursued: team-writing comedy routines; writing satirical essays on college life; keeping journals about your funny life; completing research papers on topics in humor studies in various disciplines; performing standup comedy: parodying ads, college lectures, political speeches; developing cartoons or comic strips. Oh, yes laughter is mandatory! This course fulfills the Writing for Discovery requirement and the Creative Expression requirement for the Honors Program. (#4060)

# **ENGL101J03**

Green Technology (4 cr)

8:30am-11:20am, TWRF (L. MacGinitie) - A-211b

The theme for this writing seminar will be on the impact (positive or negative) of technology on the environment. Specific topics might include controversies regarding the impact of technologies on the environment (e.g., the EMF debate, the effectiveness of energy conservation measures), technological failures (e.g., Chernobyl, Bhopal), and technological solutions to technological problems (e.g., design for disassembly, cleaner electronic processes). The seminar will focus on the types of writing which will be important for careers in science or technology, namely on writing technical reports, proposals, research papers, report summaries, and research paper or proposal reviews. The course will also be valuable for those who must make use of scientific or technical writing. The class format will take advantage of the special time commitment and intensity of the January term by including field trips and interviews as part of the research process, and by incorporating intensive group work. The assignments will be interactive. That is, drafts of research papers and proposals will be used as source materials for reviews and report summaries. Each student will ultimately be responsible for a final major research paper and a proposal. This course fulfills the Writing for Discovery requirement. (#4055)

# ENGL101J04

The Burning Bush and Other Callings (4 cr)

11:30am-2:20pm, TWRF (M. Allen, co-taught with J. Grassley, C. Pass) A-211b

Frederick Buechner has said, "The place God calls you to is the place where your deep gladness and the world's deep hunger meet." Committing ourselves to a vocation is one of life's most significant decisions. Are the roots of our vocational call in our childhood? How have others discerned their call? How has that call shaped their lives? We will explore these questions through reading, discussing, and writing about our own and others' experiences. Student writing will include responses to others' stories found in children's literature, interviews, biographies, essays, and the Bible. This course fulfills the Writing for Discovery requirement. (#4001)

# ENGL216J Introduction to Poetry (4 cr)

8:30am-10:50am, MTWRF

(R. Jones) - A-214

This course spans a study of poems and conventions of poetry from the traditional classics to modern projective verse. It is intended to develop the reader's ability to respond with sensitivity and discrimination to a rich variety of poetic forms. This course fulfills the literature requirement. (#4104)

# ENGL218J South African Drama (4 cr)

2:30pm-5:20pm, TWRF (B. Temple-Thurston) - A-214 For over twenty years the struggle by South Africans for liberation has been promoted and recorded by an "alternative theater." This theater unleashed the energy of the people's voices, expressing the pain of their personal tragedies. Powerful in its challenges to apartheid, it evolved out of separate Black, English, and Afrikaner traditions using innovative techniques of improvisation. Video performances provide shocking examples of inhumanity, yet we will nevertheless delight at the human spirit's strength to survive some of the craziest situations imaginable. We also explore the path South African theater will take in a post-apartheid era. This course fulfills the literature requirement. (#4038)

# ENVIRONMENTAL STUDIES

# ENVT222J

Conservation of Natural Resources (4 cr)

(cross-listed with ESCI222) 8:30am-11:20am, TWRF (D. Foley) - S-109

This course addresses the principles and problems of public and private stewardship of our resources, with special references to the Pacific Northwest. It fulfills the natural sciences/mathematics/computer science requirement. Lab fee \$40. (#4077)

# ENVT222L01

Conservation Lab 1 (0 cr)

11:30am-2:20pm, T (D. Foley) - S-109 Concurrent with ENVT222J, the lecture. Enroll in one lab section only. (#4018)

# ENVT222L02

Conservation Lab 2 (0 cr)

11:30am-2:20pm, R (D. Foley) - S-109 Concurrent with ENVT222J, the lecture. Enroll in one lab section only. (#4065)

# LANGUAGES

# CLAS250J

Classical Mythology: A Short Guide to Interpreting the Universe  $(4\ cr)$ 

11:30am-2:20pm, TWRF (E. Nelson) - A-214

Myth, meaning and metaphor—we will explore these universal concerns thr ugh the myths of Greece and Rome. Although the class will focus on the Greco-Roman tradition, we will view myths from other parts of the world, and use them as filters, for comparison, and as guides. Students will gain insight into the interpretive models used to argue for meaning from these stories, concentrating on creation and hero myths. Class will include readings, lecture, and discu sion. Evaluation will consist of short quizzes, one group project, and one individual project/paper. This course fulfills the literature requirement. (#4029)

# GERM101J

Elementary German (4 cr)

8:30am-10:50am, MTWRF

(R. Swenson) - A-216

One of the most effective strategies for peace is the ability to communicate with other people. In view of the interrelatedness of the global community, the need for effective communication has never been greater than it is today. Students who would like to expand their linguistic horizons are invited to participate in a concentrated learning experience in German. No previous knowledge of a

foreign language is required. German is the language of some one hundred million speakers in Germany, Austria and parts of Switzerland. Every seventh family name in America is of German orig n. The class will meet four hours per day, and we will learn the equivalent of an entire semester's work, so that students can continue into the second semester of the elementary course in the spring. This course partially fulfills the entrance requirement in foreign language and partially fulfills the CA&S foreign language requirement. (#4072)

# LANG271J

Literature and Society in Modern Europe

(4 cr

2:30pm-4:50pm, MTWRF (M. Jensen) - A-204b

The focus of this class is the reading and discussion of novels, stories, and plays by authors like Flaubert, Tolstoy, Thomas Mann, and Ibsen. Also of interest will be the viewing and discussion of films by directors like Charlie Chaplin, Alain Resnais, and Stanley Kubrick. The conflict between the demands of the self and the demands of society is the source of some of the most dramatic works in the Western tradition. The results of such conflict can be tragic, comic, or something in between. There are no prerequisites. This course satisfies the literature requirement. (#4081)

# NORW101J Elementary Norwegian (4 cr)

8:30am-11:20am, TWRF (A. Toven) - A-208

This course offers intensive instruction in the Norwegian language and an introduction to the culture. The main emphasis will be on learning to understand and use the language in everyday situations. Extensive, daily practice speaking Norwegian will bring rapid progress in handling useful vocabulary and phrases related to such topics as family, housing, health, personal data, and travel. Students will also work on reading and writing the language. The cultural activites will include songs, slides, and films of Norway, and an introduction to folkways. The students will be evaluated by means of regular quizzes, tests and participation in class activities. This course partially fulfills the entrance requirement in foreign language and partially fulfills the CA&S foreign language requirement. (#4116)

# MATHEMATICS

# MATH111J

College Algebra (2 cr)

8:30am-9:35am, MTWRF

(M. Herzog) - G-101

College Algebra is a review of algebra, emphasizing problem solving skills and applications to business problems. This class is appropriate as preparation for MATH128 or 112 (and then 140). Prerequisite: Two years of high school algebra or MATH091. This course partially fulfills one line of the natural sciences/mathematics/computer science requirement. (#4054)

# **MATH 112J**

Plane Trigonometry (2 cr)

9:45am-10:50am, MTWRF (M. Herzog) - G-101

(M. Herzog) - G-101
Included in this course will be trigonometric and inverse trigonometric functions, identities, graphing, solution of triangles, logarithmic and exponential functions, and other tools such as complex numbers. This course is suited for students who are proficient in algebra but do not know trigonometry. Prerequisite: At least two years of high school algebra. This course partially fulfills one line of the natural sciences/mathematics/computer science requirement. (#4091)

# MUSIC

# MUSI105J

The Arts of China (4 cr)

11:30am-2:20pm, TWRF (G. Youtz) - £-228

This course provides an exploration of a number of Chinese art forms. The primary focus will be music, but also included will be calligraphy, painting, tai chi, poetry, Beijing opera, film, and cuisine. Lecture/seminars, rehearsals, demonstrations, hands-on workshops, films, games, and use of language will all be included in the course presentation. This course fulfills the art/music/theatre requirement. Class fee: \$40. (#4039)

# MUSI106J

Music of Scandinavia (4 cr)

11:30am-2:20pm, TWRF (K. Vaught-Farner) - E-227

A survey of Scandinavian music from the bronze age to the present will be the goal of this class. The primary focus will be on the music of Norway, Sweden and Denmark. Included will be the use of Norwegian language to enhance the understanding of Nordic culture. No prior Norwegian language or musical training is required. This course fulfills the art/music/theatre requirement. (#4008)

# PHILOSOPHY

# PHIL101J01

Philosophical Issues (4 cr)

8:15am-11:20am, MTWRF (K. Cooper) - A-204b

This course introduces philosophy by surveying several of the most important topics in the history of philosophy. The issues we discuss may include: Is belief in God reasonable? How do we know what we know? Are all human actions physically determined? What makes an action right or wrong? The goal of the course is not so much to provide answers to these questions as to understand the issues and options and to learn how to employ clear, critical, and charitable thinking about them. This course fulfills the philosophy requirement. (#4069)

# PHIL125J01

Moral Philosophy (4 cr)

2:30pm-5:30pm, MTWRF (E. Reitan) - A-219

Through the use of critical tools available in moral philosophy, this course addresses puzzling and important moral problems pertaining to the practice of violence. After examining, from a variety of moral perspectives, the case against violence as a morally legitimate recourse, we will also consider the justifications that have been offered for violence. Topics include political violence (war, terrorism), punitive violence (arrest and punishment), ideological violence (racism, holy war), and private violence (self-defense and defense of loved ones, criminal violence, abuse of loved ones). The final week of the course will be devoted to student presentations. This course fulfills the philosophy requirement. (#4007)

# RELIGION

# RELI112d

Bible and Culture (4 cr)

11:30am-2:20pm, TWRF

(D. Oakmun) - A-204b

This course opens a window onto the "strange new world" in the Bible.
Building on social-scientific studies of the Bible as a document of Mediterranean antiquity, class work helps students to see the distinctiveness of biblical culture and how their own culture shapes an understanding of the Bible. This course fulfills line 1 of the religion requirements. (#4062)

# RELI131J

Religions of South Asia (4 cr)

8:30am-11:20am, TWRF (P. Ingram) - A-202

This course explores Hinduism, Buddhism, Jainism, and Sikhism—their origins and development, expansion, and contemporary issues. The focus of the course will be on original sources in translation, with special concentration on the major themes and teachings of these texts. This course fulfills line 3 of the religion requirements and the crosscultural perspectives line of the diversity requirement. (#4126)

# RELI227J

Theology in Black and White: Racism and Christianity (4 cr)

2:30pm-5:20pm, TWRF (N. Howell) - A-210

This course will begin with the experience of African Americans in U.S. culture and then consider how Black liberation theology gives meaning and value to the cultural and religious experience of African Americans. Through literature, film, autobiography, and music, students will listen to African American voices describing the genius, courage, and oppression of African Americans. Womanist and Black theologians' texts will teach us how religion gives hope and direction to the African American movement. This course fulfills line 2 of the religion requirements and the alternative perspectives line of the diversity requirement. (#4004)

# Departmental Course Offerings

# ART

# ARTD250

**Sculpture 1** (4 cr) (#4113)

# ARTD350

Sculpture II (4 cr) (#4119)

2:30pm-4:50pm, MTWRF

(J. Doyle) - I-138

This studio class concentrates on a particular medium of sculpture including metals, wood, or synthetics. There will be special sections emphasizing work from the human form, as well as opportunities for mold making and casting. ARTD250 must be taken before 350; 350 may be taken twice. Studio fee: \$40.

# ARTD260

# **Intermediate Drawing** (4 cr)

8:30an1-10:50am, MTWRF (D. Cox) - I-126

This studio class takes drawing beyond the basics of ARTD160 into an expansion of media forms, and addresses solutions to compositional problems. There is the possibility of pursuing special individual interests, with permission of the instructor. Prerequisite: ARTD160 or consent of

the instructor. Studio fee: \$25. (#4093)

# ARTD390

Studies: Asian Art (4 cr)

Time And Days TBA - Off Campus Course (J. Hallam) -TBA

A study of the history of Asian art is the focus of this class. Cultures covered include India, China, Korea, Japan, and S.E. Asia. Students will work with actual objects and benefit from discussions with the museum's curators. The course will meet off campus at the Seattle Asian Art Museum in Volunteer Park. This course satisfies the art requirement. Museum and travel fee: \$30 (obtain CCN from instructor, 535-7575)

# BIOLOGY

# BIOL446

Immunology (3 cr) 8:30am-11:20am, TWRF (A. Alexander & J. Lindbo) - S-115 Immunology is the study of the biological properties which enable an organism to respond to changes within itself when the

changes represent the presence of foreign substances, either from the external environment or self-induced. Consideration will be given to the biology and chemistry of the immune response: the specificity of the organism's immune reactions, the types and roles of lymphatic cells, chemical and functional characteristics of immunoglobulins and complement, genetic control of the immune response, hyper-sensitivity reactions, and immunodeficiency diseases. Practical ramifications include methods of immunochemical analysis and clinical applications. Prerequisites: BIOL328, either BIOL346 or CHEM403. (#4035)

### **BIOL 447**

# **Immunology Laboratory** (I cr)

11:30am-2:20pm, TWRF (A. Alexander & J. Lindbo) - S-115 Immunology laboratory to be taken concurrent with BIOL446 lecture. A lunch break will be provided between lecture and lab. Lab fee: \$40 (#4061)

# BUSINESS

Undergraduate Courses (200-499):
A 2.50 minimum grade point average is required in order to register for any upper division business course (#300 or above). In addition, students must have completed all listed prerequisites to be eligible to register for a particular course.

# BUSA230

Law & Society (4 cr)

8:30am-11:20am, MTWR plus 6 hours TBA (D. MacDonald) - A-219

Law and Society is a study of the American legal system and the legal relationships among the natural environment, individuals, groups, business organizations, governmental agencies, and the judicial system. Current business and social problems are addressed from a global perspective, with an emphasis on business ethics and social responsibility. Prerequisite: sophomore standing. (#4099)

# BUSA281

Financial Accounting (4 cr)

11:30am-2:20pm, TWRF (G. Van Wyhe) - A-217

This is an introduction to accounting concepts and principles. Valuation theories in the U.S. will be compared to those in other nations. Class assignments will include the preparation (manual and computer) and analysis of financial reports. Prerequisite: sophomore standing. (#4083)

# **BUSA350**

Management (4 cr)

6:00pm-10:00pm, MWR (plus Tuesday, January 3) (P. Pabst) - A-219

A critical examination of the principles and processes of administration in an increasingly international context is the focus for this course. Management techniques and the functions of planning, organizing, leading and directing, and controlling are discussed from the classical, behaviorial, and more recent integrative points of view. Included is the study of concepts and characteristics related specifically to the operations function. An introduction to case analysis and problem solving techniques is included. Prerequisites: BUSA281, ECON151-152, STAT231 (may be concurrent). Prerequisite: junior standing. (#4114)

# BUSA364

Managerial Finance (4 cr)

8:30am-11:20am, TWRF (S. Bancroft) - A-213

This course is an introduction to the principal problems, theories and procedures of financial management. Issues to be addressed include: valuation, financial planning, financial statement analysis, capital asset acquisition, cost of capital, financing strategies (including capital structure theory and dividend policy), management of working capital accounts, and financial dimensions of international trade (including foreign exchange risk, country risk, translation gains and losses). Prerequisites: BUSA281; MATH 128, CSCI 220 (or equivalents); ECON 151-152; STAT 231. Prerequisite: junior standing. (#4068)

# **BUSA370**

# Marketing Systems (4 cr)

8:30am-11:20am, TWRF (D. McNabb) - A-217

The flows of goods and services in the U.S. and global economies will be the focus of this course. Included will be the economic and behavioral approaches to the analysis of domestic and international demand, and the role of marketing functions in business and not-for-profit organizations. Students will be asked to determine a marketing mix, considering such factors as product policy, pricing, channels and physical distribution, and marketing communications.

Prerequisites: BUSA281; MATH 128 (or equivalent); ECON 151-152; STAT 231, junior standing. (#4078)

Graduate Courses (#500-599);
Access to BUSA graduate courses is limited to students admitted to the MBA program, and to students in approved graduate programs with BUSA course requirements. Please consult the graduate catalog for detailed prerequisite

# **BUSA553**

listings.

# Contemporary Issues in Management: Advanced HRM (4 cr)

6:00pm-10:00pm, MTR plus other meeting times TBA (T. Barnowe) - A-221

This seminar centers on current practice, issues and controversies in managing human resources. Special emphasis will be placed upon HR's broadened role in formulating strategy, in managing mergers, acquisitions, and downsizing, and in supporting and managing change, including continuous quality improvement. Other topics include managing workforce diversity; sexual harassment; new guidelines for selection (EEOC), accommodations (ADA), and family leave; drug screening and testing; employee assistance programs; privacy; training and educational strategies for improving human capital; health care cost containment and approaches to promoting wellness; equitable/comparable and flexible compensation; creating effective career development systems; and staffing and managing international assignments. The course will focus upon developing HR competencies, through a mixture of case discussions, simulations, and practical applications project, and guest speakers. (#4089)

# BUSA590

Seminar: New Product Planning (4 cr) 6:00-10:00pm, MR and 9:00am-1:00pm, S (also meets T, January 3, 6:00-10:00pm) (S. Thrasher) - A-217

This seminar is a study of the process required for developing a new product or service concept. Students typically work in teams of two or three and present a proposal as the end product of the class. Some areas which are addressed include the external environment (economic conditions, competition and socioculture) and internal variables such as resources, company philosophy, and existing product/service mix. (#4066)

# COMMUNICATION & THEATRE

# **COMA323**

# Contemporary Family Communication

(4 cr)

11:30am-1:50pm, MTWRF (J. Ewart) - I-116

This course presents an analysis and seeks understanding of communication within and about the family. Proposed topics to be covered include: appreciating diversity; diverse expectations of family communication; diverse forms of family units; diverse perspectives on family communication; communication in family relationships; communication about the family including religious messages, legal messages, and mass media messages about the family unit. Students are to participate actively in the learning and application of the theories and principles presented in this class through assigned readings, lectures, group discussions, iournal-keeping, and in-class analysis of various mass media. Students will complete a final original research paper and in-class presentation on a topic of personal interest related to family communication. (experimental course) (#4086)

# **COMA331**

# Interviewing: Question Power (4 cr)

2:30pm-5:20pm, TWRF (D. Harney) - I-109

The ability to ask and answer useful questions is a powerful tool whether information gathering or information giving. When decision making, selling, counseling, or job seeking, the ability to ask and answer questions is key. As in most pursuits of curiosity, interviewing is a craft that allows the practitioner to work through the labyrinth of available information to gather or dispense the most valuable information. This course will examine the interviewing process, the structure of an interview, and questioning strategies. Students will gain practical experience in the most common interview situations such as the probing

interview, the persuasive interview, the counseling interview, and the employment interview. In addition to the inclass exercises and interviews, students will complete a field project of their choosing which will require conducting off-campus interviews. Grades will be based on in-class work, the field project, and two exams. (experimental course) (#4102)

# COMPUTER SCIENCE

### **CSCI322**

# Microcomputers in the Classroom (2 cr)

(crosslisted with EDUC493) 2:30pm-4:15pm, T. R (J. Beaulieu) - G-102

This class is an introduction to he use of microcomputers in educational settings. Topics to be included are; 1) the computer as a teacher tool using word processing, spreadsheet, and grading programs, 2) computer assisted instructions, 3) software evaluation, 4) integrating software into the curriculum, 5) copyright laws and public domain software, and 6) software currently used in education settings. Prerequisite: EDUC251 or 253. This course does not count toward degrees in computer science. Register also for one lab section listed below. (#4057)

# CSCI322L01 Microcomputer Lab 1 (0 cr)

2:30pm-3:50pm, M, W, F (J. Beaulieu) - G-101 Concurrent with CSCI322 lecture. (#4124)

# **CSCI322L02**

Microcomputer Lab 2 (0 cr)

4:00pm-5:20pm, M, W, F (J. Beaulieu) - G-101 Concurrent with CSCl322 lecture. (#4020)

# **CSC1490**

# Seminar: Graphical User Interface Development (4 cr)

8:30am-11:20am, TWRF
(J. Brink) - G-102
Techniques for writing programs using graphical user interfaces for Microsoft Windows will be the focus of this course. It will look at some of the visual compiler tools, many of which are object oriented. Students will use Visual Basic to complete a project commensurate with their abilities and background. Prerequisites:

CSCI270. Meets with CSCI590. (#4118)

# C\$C1590

# Seminar: Graphical User Interface Development (4 cr)

8:30am-11:20am, TWRF (J. Brink) - G-102 (see description above.) A research project or presentation is required. Prerequisite: graduate standing. Meets with CSCI490. (#4014)

# COOPERATIVE EDUCATION

# COOP376

Work Experience I (1-4 cr)

TBA

(Staff)

COOP376 provides a supervised educational experience in a work setting. Registration requires the completion of a cooperative education learning agreement in consultation with a faculty sponsor. An independent study card is required.

# COOP476 Work Experience If (1-4 cr)

TBA

(Staff)

COOP476 provides a supervised educational experience in a work setting providing for advanced level of responsibility. Registration requires the completion of a cooperative education learning agreement in consultation with a faculty sponsor. An independent study card is required.

# C00P576 Work Experience III (1-4 cr)

TBA

(Saff)

COOP576 provides a supervised educational experience at the graduate level. Registration requires completion of a cooperative education agreement in consultation with a faculty sponsor and the student's graduate program adviser. An independent study card is required.

# EARTH SCIENCES

Introductory Meteorology (4 cr)

2:30pm-5:20pm, TWRF (D. Torchia) - S-109

The course provides a full, balanced, and up-to-date coverage of the basic principles of meteorology. The impacts of severe weather on humans and the environment are also examined. There are no prerequisites, and the course meets state requirements for students that seek an endorsement to teach in the field of earth science. Meets requirements for a laboratory science course in the division of natural sciences and the first year student needs for a science offering. (#4110)

# ECONOMICS

# ECON152

Principles of Microeconomics (3 cr)

9:10 am- 11:20am, TWRF (N. Peterson) - X-114

The course introduces students to the study of economic decision making by firms and individuals. Economic tools and concepts such as markets, supply and demand, and efficiency are applied to contemporary issues including wage and price determination, income distribution, environmental protections, and global production. (#4094)

# ECON331

# International Economics (4)

11:30am-2:20 pm, TWRF (D. Vinje) - X-114

Regional and international specialization, comparative costs, international payments and exchange rates; national policies which promote or restrict trade are the focus of this course. Prerequisites: ECON130 or 152, or consent of the instructor. (#4111)

# EDUCATION

Please consult the university catalog for detailed information regarding prerequisites. Students are to provide their own transportation between the campus and public school for all field experience/ practica sites.

# EDUC421

Teachers and the Law (1 cr)

11:30am-1:50pm, TW (meets Jan. 4-18) (J. Brickell) - A-208

This is a brief study of students', parents', and teachers' rights and responsibilities with some emphasis on the question of liability. (#4002)

# EDUC440

Art in the Secondary School (3 cr)

4:00pm-8:00pm, MWR

(staff) - A-215

Instructional strategies, long and short range planning, curriculum and other considerations specific to the discipline are the focus of this course. (#4058)

# EDUC461

General Teaching Methods - Secondary

(3 cr)

8:30am-11:20am, MTWRF (F. Olson) - A-215

Skills and understandings related to decision-making, instructional techniques, evaluation and testing, classroom management, and discipline are the focus of this course. Prerequisites: EDUC262, 263; to be taken concurrent with 462. (#4026)

# EDUC462

Teacher Assisting - Secondary (1 cr)

7:30am-8:15am, TR

(F. Olson) - A-215

Guided instructional assistance and tutoring in schools; concurrent with 461. (#4024)

### EDUC493

Microcomputers in the Classroom (2 cr)

(crosslisted with CSCI322) 2:30pm-4:15pm, TR

(J. Beaulieu) - G-102

This class is an introduction to the use of microcomputers in educational settings. Topics to be included are: 1) the computer as a teacher tool using word processing, spreadsheet, and grading programs, 2) computer assisted instructions, 3) software evaluation, 4) integrating software into the curriculum, 5) copyright laws and public domain software, and 6) software currently used in education settings. Prerequisite: EDUC251 or 253. Register also for one lab section listed below. Crosslisted with CSCI322. (#4075)

# EDUC493L01

Microcomputer Lab 1 (0 cr)

2:30pm-3:50pm, M W F (J. Beaulieu) - G-101 Concurrent with EDUC493 lecture. (#4080)

# EDUC493L02

Microcomputer Lab 2 (0 cr)

4:00pm-5:20pm, M W F (J. Beaulieu) - G-101 Concurrent with FDUC493 lecture. (#4015)

# EDUC544

Research and Program Evaluation (2 cr)

8:30am-11:20am, MTW (D. Lamoreaux) - A-212

The goals of this course are to gain knowledge of evaluation techniques, including portfolios, and of research design; to develop the ability to interpret educational research; to identify, locate, and acquire typical research and related literature; to use the results of research or evaluation to propose program changes and write grants. Requires admission to the master's certification program. (#4051)

# EDUC563

Integrating Seminar (1 cr)

8:30am-11:20am, R
(D. Lamoreaux) - A-212
Students work cooperatively and individually to integrate education coursework, field experience, and individual perspective throughout the MA/Cert program. Prerequisite: admission to the master's certification program. To be taken concurrent with 544. (#4106)

# ENGLISH

# **ENGL224 01**

Travel Writing: On The Road Again (4 cr) 2:30 pm-5:20 pm,

MTWR - Off Campus Course

(D. Seal) - A-216 Get away from it all, and get credit. "On the road again" combines reading travel literature, traveling on your own, and writing about it. We will read, among others, Mary Lee Settle on Turkey, Mary Morris on Mexico, Bruce Chatwin on Australia, Mark Salzman on China, and Seattle's own Jonathan Raban on America. We will also probe the psychological reasons for the need to get away. Then we will hit the road. The destination on the first weekend will be one of the Northwest's major cities: Vancouver, Portland or Seattle. The third week of J-Term will be devoted to traveling on your own as far as your imagination and resources will take you. The fourth week we will gather to read our own formal travel essays. Besides the final travel essay, a travel journal must be submitted. A short paper will also be required on the reading. Course requirements include a short account of your city travels, a short paper due at the end of the second week on the reading assignments, a journal with daily entries for the travel week, and a final 1000-word travel essay, written as if it were to be published in a local newspaper. (#4108)

# ENGL224 02

**Travel Writing: London** (4 cr)

TBA - Off Campus Course (D. M. Martin)

"Innocents Abroad: Travel Writing In London" – Travel is a way of knowing new cultures and people, but the new things one sees do not explain themselves. So we write. Writing is a way of knowing too, and the reflection it allows compliments the new images of the world that travel shows to us. Students will reside in London for three weeks while participating in daily writing workshops, sharing what they write with others and taking part in a constructive conversation

with other members of the workshop. Students will write about theater productions in the London theatre season which we will attend and about experiences at the British Museum, National Gallery, Tate Gallery, and day trips to Canterbury, Oxford, and Bath. (call ext. 7217 for CCN)

# ENGL241

American Literature (4 cr)

11:30am-2:20pm, TWRF (P. Benton) - A-202

The continuity of themes and forms in American poetry and fiction are the focus of this literature course. Emphasis will be on major works of the 19th century. This course satisfies the literature requirement. (#4034)

# HEALTH EDUCATION

# HEED292

First Aid (2 cr)

8:30am-10:50am, T, R (G. Nicholson) - ●-106

This course meets the requirements for the American Red Cross standard for first aid and personal safety. It also meets the teacher certification requirements. Fee: \$10.00 (#4087)

# HEED311

Family Centered Childbirth (4 cr)

8:30am-11:20am, TWRF (P. Hoseth) - ●-105

The course will consider the following areas: anatomy and physiology of reproduction; pregnancy, labor and delivery; nutrition; Lamaze, Bradley and Leboyer techniques; anesthesia; VBAC; postpartum; circumcision; breast feeding; midwifery; family planning; infant care, and other related topics. (#4059)

# HISTORY

# HIST332

**England: Tudors and Stuarts** (4 cr)

8:30am-10:50am, MTWRF (P. Nordquist) - X-203

The period from 1485-1689 is rich with events and characters that shaped the history of England. This course will explore the political, social, economic, legal, and cultural developments of this period through a study of Hobbes and Locke, Henry VIII, Queen Elizabeth, the Stuarts, the Civil War and Revolution, the English Reformation, and the Glorious Revolution. (#4048)

# HIST360

Holocaust: Destruction of the European Jews  $(4\ cr)$ 

2:30pm-5:20pm, TWRF (R. Ericksen) - I-116

This course opens an investigation into the development of modern antisemitism, its relationship to fascism, the rise of Hitler, the structure of the German dictatorship, the evolution of Nazi Jewish policy the mechanics of the final solution, the nature of the perpetrators, the experience and response of the victims, the reaction of the outside world, and the post-war attempt to deal with an unparalleled crime through traditional judicial procedures. (#4117)

# HIST381

The Vietnam War and American Society

(4 cr)

11:30am-2:20pm, TWRF (W. Carp) - X-117

An examination of the changes in American society that resulted from United States involvement in the Vietnam War will be the focus of this course. There will be discussion of military strategy and guerrilla warfare, as well as diplomatic, political, social, and cultural aspects of the war. Also included will be the origins of the conflict, North and South Vietnamese politics, the experience of American soldiers, the nature of the anti-war movement and the counterculture, the role of media coverage of the war, the evolution of U.S. policy decisions, the morality and ethics of the war, and the "lessons" of Vietnam. (#4046)

# HIST494

**Seminar: American History** (4 cr) 4:00am-6:00pm, TWRF

(A. Martinson) - Nisqually Plains Room
This seminar is an opportunity for original field research. Projects are limited to three options: photo essay, slide program, or oral history notebook. The history major seminar requirement is fulfilled by this course, which is primarily for history majors. Others by permission. (see instructor for CCN)

# INTEGRATED STUDIES

# INTG232

Topics in Gender: Sport and the Gender Order (4 cr)

2:30pm-5:20pm, MTWR plus 6 hours TBA (T. Campbell & L. Fisher) - A-208
This course aims to forge new understandings of the old relationship between men and sport and the relatively new relationship between women and sport. It also includes a multidisciplinary theoretical focus which illuminates

relationships between sport and racism, class inequality, nationalism, violence, drug use, and other social issues. From this critical perspective, the course demonstrates that in order to understand fully the historical and contemporary meaning of sport, we must utilize gender as a fundamental category of analysis. (obtain CCN from the Special Academic Programs Office, I-101.)

# INTG351

# Integrated Studies Seminar (4 cr)

2:30pm-4:50pm, MTWRF
(G. Myrbo) - R-203
This culminating seminar affords a recapitulation and integration of themes from the previous sequences, with additional readings and discussion.
Students will investigate an individual topic from an interdisciplinary perspective, make a formal oral presentation, and complete a substantial paper. Prerequisite: INTG111-112 and four additional ISP courses. This seminar may be taken concurrently with the last of the four

# LANGUAGES

courses. (obtain CCN from the Special

Academic Programs Office, I-101.)

# CHIN101

# Elementary Chinese (4 cr)

2:30pm-4:50pm, MTWRF (XU W) - A-211b

This is an introductory course in Mandarin Chinese. Included will be basic skills in listening, speaking, reading, and writing. Laboratory practice is required. (#4016))

# SPAN231

Costa Rica - Intensive Language and Development Studies (4 cr)

# SPAN331

# Costa Rica - Intensive Language and Development Studies $(4\ cr)$

TBA - Off-Campus ourse (T. Williams)

The primary objective of this course is to provide an opportunity for a Spanish language and cultural immersion experience in the Central American region. The secondary objective is consistent with the philosophy and goals of the Institute for Central American Development Studies, our host-institution in San Jose', Costa Rica. It aims to increase understanding of Costa Rica within an historical perspective; to identify the root causes, forms and dimensions of its underdevelopment, and to examine the effects of current development strategies on women, the poor, the culture, and the environment.

The course has four components: a four-week intensive Spanish course;

supplementary lectures, excursions, and discussions; a home-stay experience, and a volunteer placement.

Language learning, a primary vehicle for a deeper understanding of cultures other than our own, is central to the course. The Spanish program is an intensive five-days-a-week, four and 1/2 hours-per-day schedule geared to the individual abilities and needs of each participant. Classes are small, containing no more than four students.

Guest lectures, excursions, and discussions on the environment, culture, political processes, women's issues, and development supplement the intensive grammar, conversation, and practice.

The home-stay experience facilitates language-learning and offers students the opportunity to participate actively in Costa Rican society.

In an effort to make the connection between the academic component of the course and real issues affecting communities in Costa Rica, students also will be required to participate in one of several local service initiatives in need of volunteer support. Prerequisite: SPAN 102. (see Center for International Programs for CCN)

# MATHEMATICS

# MATH230

**Matrix Algebra** (2 cr) 8:30am-9:50am, TWRF (D. Wu) - G-103

MATH230 is a survey of matrix algebra and determinants with applications, such as linear programming. Also included will be a first look at abstract methods including some techniques of proof. Prerequisite: MATH151. (#4067)

# MATH345

# Computational Probability and Statistics (2 cr)

11:30am-12:50pm, TWRF (D. Wu) - G-103

MATH345 is an introduction to concepts from probability and statistics and their relationship to computing. Topics include both discrete and continuous distributions, descriptive statistics and regression, together with the use of the computer for solving problems in these areas and applications in these areas to problems in computing. MATH345 cannot be taken for credit after MATH341. Prerequisites: MATH152 and CSCI144. Recommended: MATH245. (#4085)

# MUSIC

# MUSI301

# Cultural Tour of New York City (4 cr)

8:30am-10:50am, MTWRF Off- Campus Course (C Knapp) - E-122

This course will give students the opportunity to be a New Yorker for ten days and nights. We will see Broadway plays plus several other plays, one Metropolitan Opera performance, one or two ballets, a concert by the New York Philharmonic, and a concert in the famous Carnegie Hall. We will spend time at the Metropolitan Museum of Art, Modern Museum of Art, Guggenheim Museum, and the Cloisters. We will sightsee in New York City by walking, using the subway and city bus. There will be free time for personal exploration.

The first days of the class will be spent in preparing for the magnificent works of art, opera, theater and concerts that we will be experiencing. There will be lectures and discussions, reading assignments on how to view paintings, and slide and video presentations of the works of some of the artists that we will be viewing in the various museums.

We will study and listen to the opera we will be seeing, as well as read and discuss the plays to be seen. Part of the time will be spent familiarizing ourselves with the different sections of Manhattan, and orientation of the layout of this huge metropolis as well as the transportation system which consists of buses and the subway system. This will prepare us for our sightseeing.

Grading will be on the basis of class attendance, participation in reading assignments before the trip, an examination, and a journal. Cost in addition to tuition is \$1095, and includes everything except meals and subway and bus fares. This class fulfills the arts requirement. (obtain the CCN from the instructor)

# **MUSI400**

# Intensive Performance Study (2 cr)

2:30pm-4:50pm, TRF (M. Kirk) - E-227

This opportunity affords focused exploration of various aspects of professional "classical" music performance. Weekly activities include lectures/workshops, performance seminars and attendance at major professional concerts and rehearsals in the region. The course provides appropriate adjunct activites to J-Term private instruction (MUSI 402-419), so co-registration is encouraged. It is open to music majors and advanced nonmajors (permission of instructor required). Fee: \$60.00 (experimental course) (obtain CCN from the instructor)

# **MUSI436**

# History of Organ Building (2 cr\*)

8:30am-11:20am, MTWRF (D. Dahl) - E-227

The fascinating development of the pipe organ will be surveyed from both the technical evolution of the pipe organ (keyboard actions, windchest designs, pipework varieties and construction, the organ case) as well as the historical evolution of the various concepts of tonal design as these relate to the performance of organ literature. Trips to organ building shops and a wide variety of pipe organs located in the Seattle-Tacoma-Portland corridor will be used for on-site inspection and performances. A fee of \$35 will be required for field trip expenses. The class is open to all students regardless of prior experience with the pipe organ. (#4109)

\*This course may also be taken for 4 credits, coupled with an adjunct course featuring attendance at local arts events; please contact David Dahl for specific information.

# NURSING

# **NURS394**

# **Perioperative Nursing Role** (4 cr)

7:00am-3:30pm, MTWR (S. Aikin and J. Herman-Bertsch) - A-101 The course will focus on a patient-centered study of the nursing care required for patients undergoing surgical intervention, especially as it relates to the patient in various phases of the perioperative patient experience, as well as the role of the professional nurse in the perioperative arena. The course will consist of lecture, independent study, laboratory, and clinical experiences at St. Joseph Hospital. Orientation meetings prior to the beginning of class will be announced. (#4129)

# NURS494

# Family Nursing (4 cr)

8:00am-5:00pm, M

(S. Goodwin) - Harrison Memorial Hospital, Bremerton

This course is designed to develop the conceptual base of family nursing for the nursing student or practicing RN. Family theory of care versus context of care will be differentiated. Family theory will be applied to families with acute and chronic illness, families and health promotion, families facing grief and loss, and family abuse. To be taught at Harrison Memorial Hospital, Bremerton. Open to all students. (#4128)

# PHILOSOPHY

# PHIL101 02

# Philosophical Issues (4 cr)

3:00-6:00pm, MTWRF (Staff) - A-212

This course introduces philosophy by surveying several of the most important topics in the history of philosophy. The issues we discuss may include: Is belief in God reasonable? How do we know what we know? Are all human actions physically determined? What makes an action right or wrong? The goal of the course is not so much to provide answers to these questions as to understand the issues and options and to learn how to employ clear, critical, and charitable thinking about them. This course fulfills the philosophy requirement. (#4096)

# PHIL125 02

# Moral Philosophy (4 cr)

8:15am-11:20am, MTWRF (J. Nordby) - A-206

This course will review and assess major ethical theories, which attempt to answer questions about what makes something right or wrong and how we should live. Critical application of these theories will be made to a range of contemporary moral problems, such as suicide, euthanasia, capital punishment, and crime. This course fulfills the philosophy requirement. (#4063)

# PHIL435

# **Advanced Seminar in Philosophy** (4 cr)

(E. McKenna) - TBA

This advanced seminar provides an opportunity to engage in in-depth analysis and discussion of important philosophical texts and issues. Some background in philosophy is expected. This year the seminar will focus on social and political philosophy. We will read works in the areas of liberalism, socialism, communitarianism, libertarianism, marxism, and radical feminism. Students will write a term paper critiquing one of these theoretical stances, critically comparing two or more of these theories, or critically applying one theoretical perspective to a contemporary social issue. Prerequisite: Consent of instructor. (obtain CCN from instructor)

# PHYSICAL EDUCATION

Physical Education courses are taught on a co-educational basis. PHED 100 is required for graduation and is offered fall, J-term and spring. It should be taken during the freshman year.

# **PHED 100**

# Personalized Fitness Program (1 cr)

11:30am-12:45pm, TWRF (Staff) - Olson Balcony
The goals of this course are to stimulate student interest in functional personally-designed programs of physical activity; assessment of physical condition and skills; recommendation of specific programs for maintaining and improving physical health. This course counts toward the physical education requirement, and is required for graduation. (#4103)

Note: Students with physical limitations should consider registering for PHED150 offered during the fall or spring semester.

# PHED151

# Beginning Golf (1 cr)

12:40pm-2:20pm, TWF (G. Cinotto) - Olson Fieldhouse Activity course for men and women. Activity fee; \$20. Fulfills GUR in P.E. (#4023)

# PHED155

Bowling (1 cr)

9:30am-10:45am, MTWR (B. Haroldson) - Paradise Bowl Activity course for men and women. Activity fee: \$50. Fulfills GUR in P.E. (#4050)

# PHED163

# Beginning Badminton (1 cr)

11:30am-12:45pm, TWRF (B. Moore) - Olson Auditorium Activity course for men and women. Fulfills GUR in P.E. (#4100)

# PHED165 01

# Racquetball/Squash (1 cr)

8:30am-9:45am, TWRF (M. Benson) - Racquetball Court Activity course for men and women. Fulfills GUR in P.E. (#4011)

# PHED165 02

Pickelball (1 cr)

10:00am-11:15am, TWRF (D. Olson) - Olson Auditorium Activity course for men and women. Fulfills GUR in P.E. (#4095)

# **PHED170 - Skiing i** (1 cr) (#4097) **PHED259 - Skiing II** (1 cr) (#4037)

12:30pm - 9:30pm, T R (C. McCord)- TBA

Activity course for men and women. Fulfills GUR in P.E. Activity fee: \$85 (est.), includes transportation and professional small-group ski instruction. Students must provide their own equipment and pay their own lift fees (\$75 est.)

Meeting time and place: six slope lessons at Snoqualmie, Alpental, and Ski Acres - Wednesday, January 4 and Tuesday/Thursday, January 5, 10, 12, 17, 19, (if needed) 24 and 26 from 12:30pm-11:30pm.

Lecture meeting 2:30pm-5:30pm, Thursday, January 5 in O-106. Students must be at this session to pass the class.

# PHED177

# Weight Training (I cr)

10:05am-11:20am, TWRF (Scott Westering) - Fitness Center Activity for men and women. Fulfills GUR in P.E. (#4030)

# PHED183

# Power Aerobics (1 cr)

1:00pm-2:15pm, TWRF (Susan Westering) - Olson Balcony Activity for men and women. Fulfills GUR in P.E. (#4027)

# PHED244

# Co-ed Volleyball (I cr)

8:30am-9:45am, TWRF (Staff) - Olson Auditorium Activity for men and women. Fulfills GUR in P.E. (#4127)

# PHED301

# January on the Hill (4 cr)

8:00am-4:30pm, MTWRF - Off-Campus Course (S. ●fficer) - TBA

This course will involve students in hands-on house painting, building or cleaning for people or organizations in need, working face to face with people who may be homeless, mentally ill, and/ or poor. Coordinating through Associated Ministries with a number of hilltop organizations, we will spend the mornings working on low income housing projects in the Hilltop area of Tacoma. Afternoons are spent in study of the causes of poverty and homelessness and our role in alleviating the problems, and in working with the social service agencies. This course fulfills the alternative perspectives line of the diversity requirement. First day only, class will meet from 9:00am-11:00am in O-102a (#4120)

### PHED308

# **Sports Motivation** (2 cr)

9:00am-10:15am, TWRF (F. Westering) - O-103

Some of the key concepts to be covered in this course will be; models of winning, closing the potential performance gap, building winning attitudes, and setting goals. These concepts assist individuals to challenge themselves in the sports arena and each day in their lives. Meets coaching minor requirement. (#4033)

### **PHFD310**

# Socioeconomic Influences of American Lifestyles and Health (4 cr)

6:00pm-8:50pm, MTWRF (G. Chase) - ●-103

There is a growing awareness that economic status, customary beliefs, culture, and social group practices significantly impact short and long term health outcomes. This course will examine the culture, social environment, and pressures that create a health vulnerability within the American population. Experimental course. Meets diversity requirement. (#4044)

# PHED322

# Physical Education In the Elementary School (2 cr)

6:00pm-8:50pm, TR
(J. Poppen) - East Campus Gym
Organization and administration of a
developmental program for grades K-6;
sequential and progressive programming,
large repertoire of activities. Observation
and/or practicum in public schools
required. Meets clementary education
major requirement. Class will meet one
additional day to replace the Martin
Luther King, Jr Holiday. (#4076)

# PHED345

# Sports Administration (2 cr)

1:30pm-3:00pm, TWRF (S. ●fficer) - ●-103

Administration of sports programs including budgeting, facility development, promotion, legal implications, and personnel supervision. Meets P.E. education major or minor requirement. (#4121)

# PHED362

# Healing Arts of Mind and Body (4 cr)

8:30am-11:20am,
MTWR (plus 6 hours TBA)
(M. Seal) - East Campus Gym
This course is designed to introduce alternative therapies of mind-body processes. The course is designed to take a voyage through the alternative healing practices, understanding the body as physical processes and the abilities we

have to change our bodies and spirits through exercise, diet, touch, and to help raise the consciousness and awareness of individuals. The course will cover history, roots, practice, and cultural significances of 9-10 therapies and practices. The course is designed to compare the traditional/western healing modalities with alternative practices, and will fulfill the alternative perspectives line of the diversity requirement. Through lecture, video and participation, students will explore an introductory lecture/participation course on healing modalities. (experimental course) (#4071)

# POLITICAL SCIENCE

# POLS231

# **Current International Issues** (4 cr)

8:30am-11:20am, TWRF (A. Kelleher) - A-204a

This survey course in international relations places emphasis on current events. Included will be an examination of ideology, economic resources and development, national rivalries, military power, revolutionary movements, population pressures, alliance politics, and multi-lateralism. The relation of these factors to international relations theory will be considered. (#4013)

# PUI 2338

# American Foreign Policy (4 cr)

11:30am-2:20pm, TWRF (W. Spencer) - A-204a

The focus of this course is the role of the United States in international affairs. Included will be an analysis of the major factors in the formulation and execution of the United States foreign policy and its impact on other powers. (#4107)

# PSYCHOLOGY

# PSYC446

# Culture and Child Development (4 cr)

11:30am-2:20pm, TWRF (C. Moon) -R-206

The contribution of culture to the psychological development of the individual from birth to adolescence is the focus of this course. Topics include: the role of culture relative to other influences upon development, models for how culture affects the child, the role of culture in cognitive and socio-emotional development. Prerequisite: PSYC352 or permission of instructor (#4043)

# PSYC462

Consumer Psychology (4 cr)

8:30am-10:50am, MTWRF (C. Hansvick) - R-206 Social psychological principles will be applied in this course to consumer attitude-formation and decision-making e.g., perception of advertisments, influence of reference groups and opinion leaders, and learning effects upon repeat purchasing. Emphasis will be on audience, message, and media factors. Prerequisite: PSYC101. (#4025)

# RELIGION

# Religion and Literature of the Old Testament (4 cr)

8:30am-10:50am, MTWRF (T. Nugent) - A-209

This course presents an examination of the people, literature, and religion of the ancient Israelites to see what made them distinctive in the Ancient World. Proceeding through a rough historical outline, the course will explore the following topics: the Hebrew Bible and how we can interpret it, the formation of the Israelite people in the ancient Near East, the development of a nation, a series of religious crises, and the fate of the people under foreign conquerors prior to Roman and New Testament times. Throughout this historical exploration we will evaluate (1) the main types of literature in the collection and (2) various roles people played, such as those of the patriarchs and matriarchs, covenant mediators, judges, kings, prophets, wisdom teachers and singers. Finally, we will seek to relate their struggles with important human issues to our struggles today. This course satisfies line 1 of the religion requirement. (#4079)

# **RFU331**

# **New Testament Studies: Jesus Around** the Globe (4 cr)

11:30am-2:20pin, TWRF (W. Pilgrim) - A-210

This course presents an encounter with contemporary portraits of Jesus, circling the globe from images in the West to Latin America, Africa, and Near-Eastern lands. Special attention is given to the particular historical contexts and to how the portraits cohere with their setting. This course satisfies line 1 of the religion requirement. (#4022)

# **RELI364**

Theological Studies; Christianity and African Traditional Religions (4 cr)

2:30pm-6:00pm, MTWRF (course ends on January 23) (A. Moyo) - A-204a This course analyzes the encounter be-

tween Christianity and African traditional religions and cultures, the challenges faced by the churches from these religions and their world views, and their contribution to African Christianity as a whole. It seeks to identify those elements of African traditional religion that African Christians have retained within their Christian faith despite condemnation and disciplinary action from the ecclesiastical authorities. The analysis will begin with an overview of the African world view and the history of Christianity in Africa. It will then focus on specific topics such as the concepts of God, ancestor veneration, healing, salvation, marriage, divination, prophecy, spirit possession, witchcraft, and the different Christian responses to the African indigenous understanding of these issues. Attention will be paid to Christian attitudes, both in the mainline churches and in the African-initiated churches, toward the African culture and religion, as well as to the indigenous African expressions of Christian thought and practice. This course satisfies line 2 of the religion requirement. (#4056)

# RELI367

Major Religious Thinkers, Texts and Genres: Reformation Classics (4 cr)

3:30am-10:50am, MTWRF (M. Haemig) - I-116

This course examines some of the most important texts of the sixteenth-century Protestant and Catholic reformations. Works by Martin Luther, John Calvin, Ignatius of Loyola, and Teresa of Avila will be the main focus of the course, This course satisfies line 2 of the religion requirement. (#4092)

# SPECIAL EDUCATION

Individuals with Disabilities (4 cr)

8:30am-12:30pm, MTWR

(K. Gerlach) - A-200

This course introduces the needs and characteristics of children and adults with disabilities. Federal and state legislation, current issues, and practices of delivering services to individuals with disabilities will be discussed. This class serves as a prerequisite for all special education coursework and is required for all elementary education majors. This course satisfies the alternative perspectives line of the diversity requirement. (#4045)

Introduction to Behavior Disorders (3 cr)

11:30am-2:20pm, MTWR

(G. Williams) - A-215

This course is an examination of current problems and issues as they relate to the

instruction and management of learners with behavior disorders. It includes the study of behavioral and academic characteristics of this population. (#4088)

# SPED399A 01

Practicum in Special Education (1 cr) SPED399B 02

Practicum in Special Education (2 cr)

(H. Owens) - TBA

This practicum provides an experience with children and youth who have special needs. One hour credit will be given after the successful completion of 45 clock hours and the demonstration of specific course competencies. Prerequisite: SPED290 or consent of instructor. (call x8707 for CCN)

# SPEN480

Issues in Child Abuse and Neglect (1 cr)

8:30am-4:30pm, S

(two Saturdays only - Jan 7 & 21)

(K. Gerlach) - A-215

The scope and problems of child abuse, neglect, and family violence, including behaviors exhibited by abused and neglected children and adolescents, will be covered in this course. It includes identification and reporting procedures, and the legal and professional responsibilities of the educator. Methods for teaching personal safety will be addressed. (#4041)

# SPFD494

**Computer Application in Special** 

Education (2 cr)

2:30pm-4:15pm, T R

(I. Beaulieu) - G-102 SPED494 is an introduction to the application of computer technology for learners with special needs. The focus will be on current issues and uses of computer technology including computer assisted instruction, software evaluation, pupil and data management, and assistive devices. Register also for a microcomputer lab section listed below. Crosslisted with CSCI322. (#4021)

# SPED494L01

Microcomputer Lab 1 (0 cr)

2:30pm-3:50pm, M W F (J. Beaulieu) - G-101

Lab section concurrent with SPED494

lecture. (#4012)

# SPED494L02

Microcomputer Lab 2 (0 cr)

4:00m-5:20pm, M W F (J. Beaulieu) - G-101 Lab section concurrent with SPED494 lecture. (#4115)

# SPED526 Advanced Practicum In Special Education (2 cr)

TBA

(H. Owens) - TBA

This advanced practicum is designed for students in the Master of Arts in Education: Classroom Teaching Certification. Experience will be gained with children and youth with special needs. Credit will be given after successful completion of 90 clock hours and demonstration of specific course competencies. Prerequisite: SPED520/521 or equivalent. This course requires admission to the MA Certification Program. An independent study card is required. (call x8707 for CCN)

# STATISTICS

# STAT231

Introductory Statistics (4 cr)

8:30anı-10:50am, MTWRF (R. Jensen) - A-210

This course addresses descriptive statistics: measures of central tendency and dispersion; and inferential statistics: generalizations about populations from samples by parametric and nonparametric techniques. Methods covered will include estimation, hypothesis-testing, simple correlation analysis, linear regression and chi square analysis. Students must also register for the statistics lab. (may not be taken for credit after STAT341 has been taken) (#4042)

STAT231L01 - Statistics Lab 1:00pm-2:00pm, TWR (Staff) - TBA To be taken with STAT231 the lecture. (#4074)

# New General University Requirement Offerings

# **Diversity Requirement**

PLU students are required to complete 6-8 hours of courses approved to fulfill the university diversity requirement (p. 25 of PLU catalog). A course is required in each of two lines: alternative perspectives and cross cultural perspectives. Note that five courses offered in 1-term 1995 are approved for the diversity requirement:

ANTH195J

SPED195

PHED362

RELI131J

RELI227J

# **Critical Conversation**

Freshmen are required to fulfill a 2-credit requirement in Critical Conversations (page 25 of PLU catalog), Note that COMA117 fulfills this requirement.

# Registration

# **Registration Dates**

- Freshmen may register for J-TERM only on November 7 and 8. Registration for Spring is by appointment the following week.
- All other students may register for J-TERM during their SPRING appointment times which begin November 14.
- Part-time and new transfer students may begin registering November 18 .

Students who are unable to attend the first class meetings are expected to notify the instructor or the Registrar's Office prior to January 3. Students who miss the first two class meetings without prior arrangement risk being dropped from the class by the instructor.

NOTICE: A picture ID is required for all transactions at the Registrar's Office.

# **J-Term Class Periods**

# Registrar's Office Hours

Mon., Wed., Thurs	8:00a.m6:00p.m.
Tues	9:30a.m6:00p.m.
Fri	8:00a.m5:00p.m.

# **Business Office Hours**

Student Payroll Department, Student Accounts/Loans (Perkins & Nursing Loans) ....... Mon.-Fri., 8:00a.m.-5:00p.m.

# Cashier Window Hours\*

MonFri	9:45a.m12:30p.m.
	1:30p.m4:30p.m.

\*Student checks for under \$50.00 per day can be cashed with current student identification. For your convenience, a bank cash machine is located on the main floor of the University Center.

# Advance Payment and Registration Policy

New students need to make a \$200 advance payment to confirm their offer of admission. The payment is refundable until December 15 for J-TERM Requests for a refund must be made in writing to the Admissions Office.

If you register after J-TERM begins, you must pay at the time of registration or be enrolled in the PLU Budget Plan.

If you register for or add a course after January 6, you will be assessed an administrative handling fee of \$50 for each course added. If you drop or withdraw from a course after January 6, you waive your right to a refund.

Registered students who decide not to continue at PLU must notify the Registrar's Office in writing. Charges will remain on the student's account and a UW grade will be posted to the transcript until such notice is received.

# **Tuition Rate**

Undergraduate and graduate tuition for the 1994-1995 academic year is \$416.00 per credit hour. A four hour course costs \$1,664.

Tuition rate for hours above four (4) in J-TERM is \$208.00 per credit hour.

Credit by exam charges are one-fourth (1/4) the regular tuition rate or \$104.00.

# **Course Fees**

Some courses require additional fees beyond the tuition charge. The course listings will indicate if a fee in addition to tuition is to be charged. For more detailed information regarding the fees, contact the instructor or the academic department.

# **Room and Meal Information**

If you reside on campus either Fall or Spring, then your room fee is waived during J-Term. If you live on campus during *J-Term only*, your room charge is \$250. The cost of meals during J-Term is \$212.

Halls will be open Monday, January 2, 12:00 noon for the start of J-Term.

# **Food Service Hours**

# The Bistro

Lunch	11:00a.m1:00p.m.
Dinner (SunThurs.)	6:00-10:00p.m.
Dinner (Fri. & Sat.)	6:00-11:00p.m.

# UC Commons (every day)

CC Coffee Shop

Breakfast Grill Service ..... 7:30–11:00a.m. Lunch Grill Service ... 11:00a.m.–6:00p.m. Pizza/Student Use ........ 6:00p.m.–closing (see pizza delivery hours below)

UC Coffee Shop (every day)

Breakfast 7:30-11:00a.m.
Lunch/Dinner 11:00a.m9:00p.m.
Salad Bar 10:00a.m2:00p.m.
Deli Bar

# UC Espresso Bar

MonThur	s7:30a.m.–6:00p.m.
Friday	7:30a.m4:00p.m.
Sat. & Sun.	9:00a.m5:00p.m.

# Administration Espresso Bar

MonFri.	(a.m.)		8:00а.п	11:00	)p.m.
MonThu	rs. (D.I	n.)	5:0	0-8:00	D.m.

# Pizza Delivery

MonThurs	6:00-10:00p.n1
Friday	6:00-11:00p.m
Sat & Sun	6.00-10.00p m

# **Book Store Hours**

MonThurs	10:00a.m6:30p.m.
Friday	10:00a.m5:00p.m.
Saturday	11:00a.m3:00p.m.

If you have specific textbook needs at other times, please phone (206) 535-7665 during regular bookstore hours and arrangements will be made to serve your needs.

Book refunds will be given through January 6. You must present the receipt in order to receive a refund. No refunds will be given after that time.

# Study Abroad or Exchange Programs

For information regarding opportunities to study abroad, contact the International Programs Office located in Tinglestad Hall #105. For information about J-Term exchange programs, contact the Special Academic Programs Office located in Ingram Hall #101.

# Other Important Information

# Compliance Statement

Washington four-year colleges and universities subscribe to the principles and laws of the State of Washington and the federal government, including applicable executive orders pertaining to civil rights. All rights, privileges, and activities of these institutions are made without regard to race, creed, color, gender, disabling conditions, age or national origin.

# VA Benefits

Information concerning veteran benefits is available at the Registrar's Office. You will be certified for classes only when a written request is made to the VA coordinator. If you expect to receive any type of veteran or war orphan benefits, you must file a VA Certification Request (purple certification form), which is available in the hall across from the registration windows.

Independent Study, Research, Thesis
Special study such as independent study, research, special projects, studio projects, thesis and graduate reading is available in most departments. Students are advised to read the catalog and contact each department for details. An independent study card must accompany each registration for special study. Cards are available at the Registrar's Office.

# Disclaimer Statement

"The information contained herein reflects an accurate picture of Pacific Lutheran University at the time of publication. However, the university reserves the right to make necessary changes in procedures, policies, calendar, curriculum and costs."

# Rights and Responsibilities

Upon registration, the student and his or her parents or legal guardian, as the case may be, agree to accept the responsibility and legal obligation to pay all tuition costs, room and board fees, and other special fees incurred or to be incurred for the student's education. The university, in turn, agrees to make available to the student certain educational programs and the use of certain university facilities, as applicable and as described in the catalog. A failure to pay all university bills shall release the university of any obligation to continue to provide the applicable educational benefits and services, to include statements of honorable dismissal, grade reports, transcript of records, diplomas, or pre-registrations. The Student shall also be denied admittance to classes and the use of university facilities.

# Accreditation

Pacific Lutheran University is fully accredited by the Northwest Association of Schools and Colleges as a four-year institution of higher education and by the National Council for the Accreditation of Teacher Education for the preparation of elementary and secondary teachers, principals and guidance counselors with the master's degree as the highest degree approved. The university is also approved by the American Chemical Society. The School of Nursing is accredited by the National League for Nursing. The School of Business Administration is accredited by the American Assembly of Collegiate Schools of Business. The Social Work program is accredited by the Council on Social Work Education at the baccalaureate level. The Department of Music is accredited by the National Association of Schools of Music. The Graduate Marriage and Family Therapy program is accredited by the American Association for Marriage and Family Therapy. Any current or prospective student may, upon request directed to the President's Office, review a copy of the documents describing the university's various accreditations and approvals.

# Tele-Registration is Easy!

# Follow these simple instructions:

For current PLU students tele-registration is available twenty-four(24) hours a day except when the machines are being maintained. You may add (register for) or drop(withdraw from) courses using tele-registration from your assigned appointment time through January 6. From off-campus dial (206) 531-4011 or from on-campus dial 4011 using any touch-tone telephone. Newly admitted students will not be able to use tele-registration. You will be registered by your faculty advisor.

# Before you begin have you....

- Cleared up any financial hold with the Business Office?
- □ Returned your medical history form with proof of immunization to the Health Center?
- ☐ Checked your appointment time? You may register at your appointment time or any time after, BUT NOT BEFORE.

# Are you ready?

Complete the Tele-registration Worksheet below. Be sure to list an alternate course in case a course you want is filled. Write the correct course code number (CCN) on the worksheet. Double check the CCN before you try to tele-register. The CCN can be found in the Schedule of Classes for each term. If there is no CCN assigned for a lab, discussion or workshop, you do not register for it. Some courses require that you obtain the CCN from the department or the instructor.

The following registrations must be done in person at the Registrar's Office:

- Independent Study and Cooperative Education Courses
- · Repeat of a prior course
- Audit a course (will receive no credit) instructor's signature required
- Waitlist a course (on standby to get into a filled class)
- · Registering for more than 6 hours in J-Term

NOTE: Keep your address current so you receive grade reports, transcripts, etc. Notify the Registrar's Office of any address changes. Grade reports are mailed to your local address for the J-Term.

# Let's Go!

- 1. Dial 531-4011 from off-camus or 4011 from on-campus. Make sure you are using a touch-tone phone.
- Hang up and try again if you get a busy signal or do not connect after four (4) rings. Remember, tele-registration is very busy during registration week. Be patient – keep trying.
- After connection, you will be prompted for specific information as needed. Follow your input with a # and wait for the next prompt.
- **4.** Enter 2 # to add (register for ) a course
  - 3 # to drop (withdraw from) a course
  - 5 # to hear your class schedule
- Enter your social security number (or assigned "999" ID) followed by the # sign.
- Enter the course code number followed by the # sign. (Refer to your Registration Worksheet)

# Important

- When you have entered all your courses, enter \* \* 5 to hear your schedule and confirm your registration.
- Exit by pressing 9 #

# Remember

- Follow each input with #
- To return to the main menu press \* \*
- \* To clear a mistake and hear question again, press \* 0
- If you have a problem with your registration, call the Registrar's Office at (206) 535-7134
- You may access tele-registration to drop and add classes through January 6
- You may check your schedule anytime

# **Tele-Registration Worksheet**

6 hour maximum

ECH	Department	Number	Course Title	Credit	Time	Cays

# January Scheduling Worksheet

SATURDAY	(Time)				
FRIDAY	8:30–10:50a.m. or 8:30–11:20a.m.	11:30a.m.—1:50p.m. 11:30a.m.—2:20p.m.	2:30—4:50p.m. <b>or</b> 2:30—5:2 <b>0</b> p.m.		
THURSDAY	8:30–10:50a.m. <i>or</i> 8:30–11:20a.m.	11:30a.m.—1:50p.m. <i>or</i> 11:30a.m.—2:20p.m.	2:30–4:50p.m. <i>or</i> 2:30–5:20p.m.		6:0(1–8:50p.m.
WEDNESDAY	8:30–10:50a.m. or 8:30–11:20a.m.	11:30a.m.–1:50p.m. or 11:30a.m.–2:20p.m.	2:30–4:50p.m. <i>or</i> 2:30–5:20p.m.	CHAPEL 5:00-5:30p.m.	6:00 <del>-8:5</del> 0p.m.
TUESDAY	8:30–11:20a.m. or 8:30–11:20a.m.	11:30a.m1:50p.m. or 11:30a.m2:20p.m.	2:30—4:50p.m. or 2:30—5:20p.m.		6:00–8:50p.m.
MONDAY	8:30–10:50a.m. or 8:30–11:20a.m	11:30a.m.—1:50p.m. or 11:30a.m.—2:20p.m.	2:30—4:50p.m. or 2:30—5:20p.m		6:00—8:50p.m.



Special Academic Programs Tacoma, Washington 98447-0003