

SUMMER 1999 SESSIONS

what do you



A REEFER CMT

*when you
recycle?*



Our Theme is "Recycling"

ABOUT OUR THEME:

Summer on the park-like PLU campus tends to heighten our appreciation for the environment, so what better time is there to turn our collective attention to sustaining our surroundings through RECYCLING? We want to tell you about the good things PLU is already doing, and to highlight needs and plans for future improvements.

Did you know that PLU has an Environmental Services Department, located in Plant Services, with a full-time coordinator, a shared supervisor, and 12 students working part-time? Well, we do! PLU students, staff, and faculty save and separate recyclable materials at various locations around campus. Then, student workers gather, sort, and haul 4,000 pounds of recyclables each week, thus 16,000 pounds each month. That is equal to the weight of 4 cars each month! (Wow, we sure create a lot of waste...)

Let's be aware of our environment and make the connection between our daily habits of resource use and the amount of trash we create. Remember, if you are not part of the solution, you are part of the problem! To help you remember sound practices, think of the "New 3 Rs"—REDUCE, RE-USE AND RECYCLE. These three methods of waste management are simple and available to everyone, and can have an immediate positive effect by diminishing what is referred as the "waste stream".

Join us and feel refreshed, renewed, enhanced, and nurtured while enjoying the excellence of our faculty, the beauty of the campus, and the warmth of our campus community.



Judy Carr, Dean

Special Academic Programs and Summer Sessions

Greetings from the President

Welcome to Summer '99 at PLU!

We are pleased you have chosen to study at PLU this summer. Our faculty has prepared a full array of academic offerings. The summer schedule offers the advantage of condensed, full semester courses, flexibility, and time to enjoy the summer sun.

The 1999 summer school theme is Recycling. We hope you will attend the events that explore this topic, as well as the summer concerts, fruit festivals, and other special activities. Invite your friends and family members to join and savor the special atmosphere at PLU this summer.

We wish you productive study during your days on campus. The faculty and staff stand ready to assist you in any way they can.

Sincerely,



Loren J. Anderson
President

NEED HELP? HERE'S WHERE TO START

All telephone numbers listed below are prefixed by area code 253.

ADMISSIONS OFFICE 535-7151
(UNDERGRADUATE AND GRADUATE)

AMERICAN CULTURAL EXCHANGE LANGUAGE
INSTITUTE (ESL) 535-7325

ATHLETICS 535-7350

COURT RESERVATIONS 535-7365

FITNESS CENTER 535-8798

GOLF COURSE 535-7393

SWIMMING POOL 535-7370

BOOKSTORE 535-7665

BUSINESS OFFICE 535-7171

CAMPUS SAFETY 535-7441

CAREER DEVELOPMENT 535-7459

CENTER FOR INTERNATIONAL PROGRAMS 535-7577

INTERNATIONAL STUDENTS SERVICES 535-7194

STUDY ABROAD 535-7629

DIRECTORY ASSISTANCE 535-7449

EMERGENCY 535-7911

GRADUATE STUDIES 535-8312

KPLU 535-7758

LIBRARY 535-7500

LOST AND FOUND 535-7441

MATH, ENGINEERING, SCIENCE ACHIEVEMENT
(MESA) 535-7190

MIDDLE COLLEGE 535-8786

SERVICES

AUDIO VISUAL 535-7509

MEDIA 535-7509

PHOTO 535-7517

STUDENT SERVICES (REGISTRATION, STUDENT

ACCOUNTS, FINANCIAL AID) 535-7161

SPECIAL ACADEMIC PROGRAMS 535-7129

SUMMER INSTITUTE FOR THE GIFTED 535-8549

SUMMER SESSIONS 535-7129
1-800-756-1563

UNIVERSITY CENTER 535-7454

INFORMATION DESK 535-7457

GAMES ROOM 535-7498

SUMMER CONFERENCES 535-7453

UPWARD BOUND 536-6085

UNIVERSITY OFFICERS

PRESIDENT 535-7101

PROVOST 535-7126

V.P. STUDENT LIFE 535-7191

V.P. FINANCE AND OPERATIONS 535-7121

V.P. DEVELOPMENT 535-7177

VETERANS AFFAIRS 535-8317

ACADEMIC UNITS (AND HOW TO CONTACT THEM...)

DIVISIONS:

HUMANITIES 535-7321

ENGLISH 535-7321

LANGUAGES 535-7220

PHILOSOPHY 535-7321

RELIGION 535-7317

NATURAL SCIENCES 535-7560

BIOLOGY 535-7561

CHEMISTRY 535-7530

COMPUTER SCIENCE AND ENGINEERING .. 535-7400

GEOSCIENCES 535-7563

MATHEMATICS 535-7400

PHYSICS 535-7534

SOCIAL SCIENCES 535-7669

ANTHROPOLOGY 535-7595

ECONOMICS 535-7598

HISTORY 535-7595

POLITICAL SCIENCE 535-7595

PSYCHOLOGY 535-7294

SOCIAL WORK/MARRIAGE AND

FAMILY THERAPY 535-7294/8782

SOCIOLOGY 535-7294

SCHOOLS:

ARTS

ART 535-7573

COMMUNICATION AND THEATRE .. 535-7761/7762

MUSIC 535-7601

BUSINESS 535-7244

EDUCATION 535-7272

NURSING 535-7672

PHYSICAL EDUCATION 535-7350

Welcome to SUMMER '99

TABLE OF CONTENTS

WELCOME

A BIT ABOUT PLU 2

WHO AND WHERE WE ARE — *Our history, our international focus and offerings*

WHAT WE DO — *PLU means service*

TEN SIMPLE STEPS 5

TO MAKE YOUR SUMMERTIME EASY

INFORMATION TO REGISTER AND PAY YOUR BILLS ... 6

DROP/ADD DEADLINES, REGISTRATION, COSTS & MORE

COURSE OFFERINGS 10

Wow. Over 230 exciting ways to learn!

SPECIAL PROGRAMS & EVENTS 28

OFFERINGS FOR TEACHERS, YOUNGERS & ELDERNS

SO MUCH TO DO, SO LITTLE TIME

UNIVERSITY SERVICES AND FACILITIES 32

WE'RE HERE TO SERVE YOU

LOCAL SIGHTS, SOUNDS, AND SITES 34

RIGHTS AND RESPONSIBILITIES 36

INDEX 36

CAMPUS MAP 37



at **PLU!**

If you are a continuing PLU student...

Summer at PLU offers you an opportunity to catch up, speed up, or round out your time at PLU. Whether you are an undergraduate, graduate, or non-matriculated student, there is a wide assortment of classes awaiting you. Summer has a distinctly different flavor, one which past students have compared to the semester as 1) at least as challenging, 2) more pleasant, 3) more relaxed, and 4) in which they learned more. Summers at PLU are stimulating, relaxing, and fun. Thanks for joining us!

If you are new to PLU...

You have made a good choice! The park-like campus is located close to mountains, forests, lakes, and Puget Sound in the beautiful Pacific Northwest. Over 230 courses, numerous workshops, and conferences and camps of all descriptions are offered. Look for special lectures, concerts, readings, and festivals. Faculty are informed and accessible, facilities are excellent, and opportunities abound. Feel warmly welcomed, and let us know what we can do to enhance your learning experience with us.

Registration is easy. Just follow the instructions on page 7, and look forward to summer 1999.

COVER DESIGN AND CATALOG LAYOUT:

TRISH KENNEDY, DESIGN ASSISTANT, UNIVERSITY PRINTING

PHOTOGRAPHY:

CHRIS TUMBUSCH, RAINIER ON COVER/PG.35 BY DEAN DRISKEL

a bit
about

PLU



DID YOU KNOW?

Paper makes up about 41% of our waste system.

One way that you can reduce the amount of paper you use is to use email and other electronic tools for conveying information. It's the right thing to do!

On average, you use two pine trees worth of paper products every year.

Pacific Lutheran University is located in suburban Parkland, six miles south of Tacoma, 40 miles south of Seattle, and 20 miles north of Olympia. Surrounded by the Cascade and Olympic ranges, Mt. Rainier, and Puget Sound, PLU's picturesque 160-acre campus is truly representative of the natural grandeur of the Pacific Northwest. Quite simply, it's beautiful here.

Rarely does one university truly blend the liberal arts with professional programs, but PLU is such a jewel. Students are offered an insightful and challenging liberal arts foundation complemented by five professional schools (arts, business, nursing, education, and physical education).

What's so special about PLU? Perhaps its essence is best illustrated by this sentence from **PLU 2000**: *PLU seeks to empower students for lives of thoughtful inquiry, service, leadership and care—for other persons, for the community and for the earth.* Thoughtful inquiry. Service. Leadership. Care. A PLU education is one richly steeped in an exploration of values, not simply facts. With an enrollment of 3,685 students and a full-time faculty of 285, learning is a personal, interactive process between students and faculty.

Beautiful, a rare jewel, special—that's PLU.

Our history

Pacific Lutheran University was founded in 1890 by a group of Scandinavian Lutherans. They were led by Reverend Bjug Harstad, who became PLU's first president. In naming the university, these pioneers recognized the important role that a Lutheran educational institution on the western frontier of America could play in the emerging future of the region. They wanted the institution to help immigrants adjust to their new land and find jobs, but they also wanted it to produce graduates who would serve church and community. Education—and educating for service—was a venerated part of the Scandinavian traditions from which these pioneers came.

PLU has been closely and productively affiliated with the Lutheran church throughout its history. It is now a university of the Evangelical Lutheran Church in America, owned by the more than six hundred congregations of Region 1 of the ELCA.

The Scandinavian Lutheran tradition remains, yet the circle of understanding has widened. PLU receives international students from more than 20 countries and sends students off to study abroad programs in over 40 countries around the world. The diversity of the student population, course offerings, and perspectives continues to grow.

Many influences and individuals have combined to shape PLU and its regional, national, and increasingly international reputation for teaching, service, and scholarship. A dedicated faculty has been an extremely important factor. The school has enjoyed a strong musical tradition from the beginning, as well as a noteworthy alumni achievements in public school teaching and administration, university teaching and scholarship, the pastoral ministry, the health sciences and healing arts, and business. At PLU the liberal arts and professional education are closely integrated and collaborative in their educational philosophies, activities and aspirations.

PLU looks beyond its borders and internationally. . .

- Chinese landscape artist and Beijing Art Institute professor, Wu Xiu, will be a guest artist at PLU in June. Ask for details about the workshop he will offer, which will include a trip to the surrounding mountains to paint them in the Chinese landscape style.



- Courses abroad this summer include:
 Dr. Ed Inch, Associate Professor and Chair of Communications, will lead a travel-study course entitled "Communication Abroad: Understanding Culture" to Great Britain, exploring how we communicate across cultures. (COMA 391 - Session I).
 Dr. Mark Reiman, Associate Professor and Chair of Economics, goes to London, Vienna, and Prague to explore the policy legacies of the great economists in Europe. "In Their Footsteps: Contemporary Policies From Dead Economists" is three weeks of travel and immersion in the lives and times of Adam Smith, David Ricardo, Karl Marx, Friedrich von Hayek, Joseph Schumpeter, and John Maynard Keynes. (ECON 491 - Session I)
 Dr. Doug Oakman, Associate Professor and Chair of the Religion Department, travels to Cana, about eight miles of modern Nazareth in "Life of Jesus" (RELI 332(02) - Workshop Week - Session III).
- Off-campus courses include: "Archaeology: The Field Experience" (ANTH 465), and "Geologic Field Mapping"(GEOS 425).
- Courses with international and intercultural focus such as: "Native North Americans" (ANTH 330), "Geography and World Cultures: Peoples, Places and Prospects" (ANTH 354), "Managing Cultural Diversity" (ANTH 361), "Business Enterprise in a Global Perspective" (BUSA 201), "Theories of Language Acquisition" (LANG 446), "Music for Classroom Teachers: World Cultures" (MUSI 341), "Elementary Spanish" (SPAN 101 and 102), "Asian American Experience" (PSYC 405), "Religions of South Asia" (RELI 131), and "Religions of East Asia" (RELI 132) will be held on campus.
- A group of about 30 Scandinavian teachers will spend much of July at PLU learning more about American culture.
- The Scandinavian Cultural Center brings together individuals and ethnic organizations of the Pacific Northwest to preserve the heritage and culture of the Nordic countries, to promote understanding of the immigrant experience, to strengthen ties with contemporary Scandinavia, and to support Pacific Lutheran University's Scandinavian Studies Program and the Scandinavian Immigrant Experience Collection located in Mortvedt Library. Public hours are as follows: June: Sundays 1-4 p.m., Tuesdays and Wednesdays 11 a.m. - 3 p.m. July and August: Sundays 1-4 p.m. only. Admission is free. Call 535-7349 or 535-7532 for more information.
- School teachers — note the "Teaching of English As a Second Language" endorsement offered at PLU through the School of Education (for information phone 535-7272).
- Visit PLU's study abroad office in Harstad Hall and learn about our many programs throughout the world.

PLU means Service...

The Center for Public Service connects the PLU campus to surrounding communities by providing opportunities for faculty, staff and students to serve community needs in a variety of ways as part of their university experience.

There are many ways students can become involved in service at PLU. One is through the growing number of "service-learning" classes, which assign various out-of-class service projects as a kind of "living text" in support of an academic subject; students return to the classroom to discuss and integrate their service experiences into their deeper understanding of the topic. Another is through the Family and Children's programs, located at the East Campus building, which offer chances to work with children, adults and senior citizens in such programs as First Place for Children, Adult Literacy, and the Wellness Center. The PLU Volunteer Center, located in the Center for Public Service on the first floor of Harstad Hall, room 105, lists over 100 service opportunities on and near the PLU campus, ranging from one time "Go'n Do" projects to longer-term involvement requiring training and skill. The Volunteer Center also promotes and helps coordinate service projects organized by PLU student clubs and residence halls.

For more information about service opportunities at PLU, phone the Center for Public Service at 535-7173, or come by the Center on the first floor of the Harstad Hall, room 105.

Three new Fulbright Scholars named this spring are pursuing various projects, from studying art in Germany to comparing Austrian and American ideas/theories regarding women in society. The new recruits bring PLU's total number of student Fulbright Scholars to 48 since 1975.

PLU is the only independent university in the Northwest to be ranked among America's outstanding colleges by U.S. News & World Report every year since the survey began in 1983.

The Gottfried and Mary Fuchs Organ was dedicated November 1998 at four sold-out concerts. The instrument, built by world-renowned organ builder and Parkland native Paul Fritts, is the largest all-mechanical organ in a university setting on the West Coast. Its setting is also unique in that it is housed in a hall constructed solely for the performance of music and has been heralded as one of the best recording facilities in the Northwest.

A \$500,000 grant from the W.M. Keck Foundation to PLU and the Division of Natural Sciences will fund state-of-the-art tools for the geosciences and an observatory. Field installations will include a seismic station with a research-grade seismometer, a weather station with instrument tower and weather sensors, a well field and environmental monitoring equipment. The observatory will feature a 16-inch Schmidt-Cassegrain reflecting telescope (one of the largest used for research in the Puget Sound region). The observatory will be dedicated Fall 1999.

KPLU 88.5 FM received the Gavin Award for the Top Jazz Station in the country in February 1998. It won the award in 1991, 1992 and 1997 as well. KPLU Assistant Program Director and Music Director Joey Cohn was voted Jazz Radio Person of the Year. He also won the award in 1993. KPLU won 12 or 15 awards given, including five first-place honors out of six possible categories at the Washington-Associated Press Broadcast Competition in April 1998. KPLU also earned three honors from the Radio-Television News Directors Association (RTNDA) nine-state Region 1 competition.

Six PLU professors have recently published books—E. Wayne Carp (History) "Family Matters—Secrecy and Disclosure in the History of Adoption"; Stewart Govig (Religion) "In the Shadow of Our Steeples: Pastoral Presence for Families coping with Mental Illness"; Doug Oakman (Religion) "Palestine in the Time of Jesus"; Dick Olufs (Political Science) "The Making of Telecommunications Policy"; Judy Ramaglia and Diane MacDonald (both Business) "Personal Finance: Tools for Decision Making."

MAJORS

BACHELORS OF ARTS (B.A.)

Anthropology
Art
Biology
Chemistry
Chinese Studies
Classics
Communication
Critical Communication Studies
Print/Broadcast Journalism
Public Relations
Theatre
Computer Science
Economics
English
French
Geosciences
German
History
Individualized Study
Mathematics
Music
Norwegian
Philosophy
Physics
Political Science
Psychology
Religion
Scandinavian Area Studies
Social Work
Sociology
Spanish

BACHELORS OF SCIENCE (B.S.)

Applied Physics
Biology
Chemistry
Computer Engineering
Computer Science
Engineering Science (3-2)
Geosciences
Mathematics
Physics
Psychology

BACHELORS OF ARTS IN EDUCATION (B.A.E.)

Majors in:
Anthropology
Art
Biology
Chemistry
Drama
Economics
English
English/Language Arts
French
Geosciences
German
History
Journalism
Latin
Mathematics
Music
Norwegian
Physical Education

Physics
Political Science
Psychology
Science
Social Studies
Sociology
Spanish
Special Education
Speech

BACHELORS OF ARTS IN PHYSICAL EDUCATION (B.A.P.E.)

BACHELORS OF ARTS IN RECREATION (B.A.REC)

BACHELORS OF BUSINESS ADMINISTRATION (B.B.A.)

Concentrations in:
Entrepreneurship and New Venture Management
Financial Resources Management
Human Resource Management
International Business
Marketing Resource Management
Professional Accounting

BACHELORS OF FINE ARTS (B.F.A.)

Art
Communication (Broadcasting, Theatre)

BACHELORS OF MUSIC (B.M.)

Piano
Organ
Voice
Instrumental
Composition

BACHELORS OF MUSIC EDUCATION (B.M.E.)

K-12 Choral
K-12 Instrumental (Band)
K-12 Instrumental (Orchestra)

BACHELORS OF MUSICAL ARTS (B.M.A.)

BACHELOR OF SCIENCE IN MEDICAL TECHNOLOGY (B.S.M.T.)

BACHELOR OF SCIENCE IN NURSING (B.S.N.)

BACHELOR OF SCIENCE IN PHYSICAL EDUCATION (B.S.P.E.)

Concentrations in:
Exercise Science
Health and Fitness Management
Pre-therapy

COMPLEMENTARY MAJORS

Environmental Studies
Global Studies
Women's Studies

MINORS

Anthropology
Art
Biology
Business
Chemistry
Chinese Studies
Communication
Computer Science
Economics
Education
Cross Disciplinary Studies, Early Childhood
Special Education, English as a Second
Language, Instructional Technology, Reading,
Special Education
Electrical Engineering
English
Literature, Publishing and Printing Arts,
Writing
English as a Second Language
Environmental Studies
French
Geosciences
German
Global Studies
Greek
History
Information Science
Instructional Technology
Latin
Legal Studies
Mathematics
Music
Norwegian
Philosophy
Physical Education
Aquatics, Coaching, Dance, Exercise Science,
Health, Health and Fitness Management,
Recreation, Sports Administration
Physics
Political Science
Psychology
Public Affairs
Religion
Sociology
Spanish
Special Education (non-teaching)
Statistics
Theatre
Women's Studies

PRE-PROFESSIONAL STUDIES

Health Sciences

Dentistry, Medical Technology, Medicine,
Optometry, Pharmacy, Physical Therapy,
Veterinary Medicine

Law

Military Science (Army ROTC)

Theological Studies

MASTER'S DEGREES

MASTER OF ARTS IN EDUCATION

Classroom Teaching

Educational Administration

Initial Certification

Literacy Education

Special Education

MASTER OF ARTS IN SOCIAL SCIENCES

Marriage and Family Therapy

MASTER OF BUSINESS ADMINISTRATION

MASTER OF NURSING

Care Manager

Nurse Practitioner

UNIVERSITY ACCREDITATION

Northwest Association of Schools and Colleges

PROGRAM ACCREDITATIONS AND APPROVALS

AACSB—The International Association for Management Education

American Chemical Society

Commission on Accreditation for Marriage and Family Therapy Education of the American Association for Marriage and Family Therapy

Computing Sciences Accreditation Board, Inc.

National Council for the Accreditation of Teacher Education

National Association of Schools of Music

National League for Nursing

Council on Social Work Education

Ten Simple Steps to Make Your Summertime Easy

1 WHERE TO PARK. In the summer, you do not need to register your car with Campus Safety. Summer parking is easiest in the Library lot. The entrance is on Wheeler St. across from Trinity Lutheran Church. Parking is also available in other lots on both upper and lower campus. Campus Safety provides a free escort service for the PLU Commuter during all hours; the service includes all PLU facilities and an area within a designated zone off campus. For further information, call 535-7441.

2 WHERE TO BUY BOOKS AND SUPPLIES. Besides selling required textbooks, the PLU Bookstore, located in the University Center, stocks academic supplies at a reduced price, including computers and software. There is an assortment of reference and general books, unique clothing, and gifts. Book store hours are extended the first two days of each term: 8 am - 6:30 pm. Regular hours are 9 am - 5 pm, Monday - Thursday and 9 am - 12 pm, Friday. The Bookstore is not open on weekends during the summer.

3 WHERE TO GET AN ID CARD. ID cards are made in the LuteCard Office, located at the Information Desk in the University Center. It is important that you have a valid ID card to cash checks on campus, check books out of the library, access the computer lab and other university services. Please stop by to have your picture taken and card issued. For summer hours call 535-8874.

4 WHERE TO EAT. Food service is available at the University Center Cafeteria (upper level), University Center Coffee Shop (lower level), or the Columbia Center Coffee Shop (lower campus). Espresso carts in the University Center and Administration Building carry a variety of baked goods and pastry items as well as deli sandwiches and soups. The convenience store located in the bookstore offers drinks, snacks, and microwaveable products, among other foods.

5 HOW TO CALL. When calling a campus phone number from a campus phone, simply use the last four digits. If calling off-campus, dial "9" first. Our area code is (253).

6 WHERE TO PHOTOCOPY OR FAX. Copy machines are available for student use in Mortvedt Library and Rieke Science Center. The facsimile machine (fax) is located in the Library. It is available for use by staff and students for a nominal charge. For further information, call 535-7500.

7 HOW TO FIND OUT YOUR GRADE AND WHERE TO GET A TRANSCRIPT.
Grades: You may access your final grades by telephoning the new voice response system using your touch-tone telephone. Simply dial the tele-registration number (253-535-8935) and follow the directions to select the grade option. Grades will be available approximately 10 days after you have completed the final.
Transcripts: Unofficial (no charge) and official transcripts (\$5.00 charge) are requested in the Student Services Center. If you are mailing or faxing (253-535-8320) your request, your signature, social security number, address and daytime phone number must be included. The official transcript fee of \$5.00 may be paid by cash or check if you apply in person at the Student Services Center. Otherwise, please include your Visa or MasterCard number and expiration date on your written transcript request. Allow 48 hours processing time. For further information, call 535-7135.

8 WHERE TO HANG YOUR HAT. A lounge has been especially designed for the commuter population. Located on the lower level of the University Center, the lounge includes lunch space, a meeting area, and plenty of room for studying. Lockers to stow your books, bags, etc. are available in the Library.

9 WHERE TO CASH A CHECK OR FIND AN ATM. Personal checks (minimum \$10, maximum \$50) may be cashed at the Cashier's Window in the Business Office (located in the Administration Building). You must have a valid PLU ID card (see item 3 above). The Cashier's Window is open Monday - Friday, 9 a.m. - 12:30 p.m. and 1:30 p.m. - 4 p.m. The University Center houses a Wells Fargo automatic teller machine (ATM). Bank cards are accepted from U.S. Bank, Key Bank, Seattle First, Pacific First, Security Pacific Bank, Armed Forces Financial Network, and all cards from the CIRRUS, THE EXCHANGE, PLUS, and ACCEL systems, in addition to VISA and MasterCard.

10 WHERE TO GET FRIENDLY ANSWERS. Contact the Office of Summer Sessions located in the Administration Building, room 107, or call (253) 535-7129. We'll be happy to answer your questions!



INFORMATION YOU WILL NEED TO REGISTER AND PAY YOUR BILLS

ADMISSION:

Enrollment in Summer Session is open to all students without regard to age, sex, race, religion, color, creed, disability, national or ethnic origin, or marital status.

Non-degree students. Non-degree students planning to enroll for the summer session only, without intention of working toward a degree from PLU or for a teaching certificate, need not file a formal application or submit transcripts from other schools attended. Students may enroll in any course for which they have the necessary prerequisites. Non-degree students may take a maximum of two courses (8 semester hours).

Undergraduate degree students. Students who plan to work toward an undergraduate degree from PLU must complete a formal application for admission. The necessary forms may be obtained by contacting the Admissions Office, (253) 535-7151 or 1-800-274-6758.

Master's degree students. Students seeking admission to the master's program should contact Admissions office at (253) 535-7151 or 1-800-274-6758.

Teaching Certification students. Students seeking teaching certification should contact the School of Education at (253) 535-7272.

Veterans. To receive VA Educational benefits, please contact the VA representative in the Student Services Center at the time of registration. To make an appointment, phone (253) 535-8317. Certification request forms are available in the Student Services Center.

Continuing students. Current PLU students who wish to enroll for the summer session may simply register by phone or web, following the directions on page 7.

New students. First-time registrants will phone the Summer Sessions Office at (253) 535-7129 or 1-800-756-1563 to register for courses. Before calling the Summer Sessions Office, be sure to read the registration information on page 8. You will need to have certain information available before registering over the phone.

Interested in becoming a full-time PLU student? Contact the PLU Admissions Office at 1-800-274-6758 for a catalog and application or send in a request by fax at (253) 536-5136 or e-mail at admissions@PLU.edu. Visit our home page at <http://www.plu.edu>.

REGISTRATION:

Course registration for Summer Sessions is as easy as pushing the buttons on your touch-tone phone or accessing PLU's homepage to register via the web. See pages 7-8 for Telephone and Banner Web registration instructions. REGISTRATION FOR ALL SUMMER COURSES BEGINS APRIL 13, 1999.

COURSE NUMBERING

Courses at PLU use the following number system:

- 101-299 Lower division level
- 300-499 Open to both graduate and upper division undergraduates. Such courses may be a part of the graduate program provided they are not specific requirements in preparation for graduate study.
- 500-599 Graduate courses. Normally open to graduate students only. Upper division undergraduate students may enroll in a 500-level course if, during the last semester of the senior year, a candidate for the baccalaureate degree finds it possible to complete all degree requirements with a registration of fewer than 16 semester hours of undergraduate credit. The total registration for undergraduate requirements and elective graduate credit shall not exceed six semester hours during any one summer term. A memorandum stating that all baccalaureate requirements are being met during the semester must be signed by the appropriate department chair or school dean and presented to the graduate studies office at the time of such registration. This registration does not apply toward a higher degree unless it is later approved by the student's advisor and/or advisory committee.

COURSE LOAD AND WAIVERS

The maximum course load for each summer term is six semester hours. Permission to register for more than six hours per session must be obtained from the Dean of Summer Sessions, A-107, (253) 535-7130. Graduate students may not take more than 12 semester hours during the summer to count toward the master's degree at Pacific Lutheran University.

JUNIOR REVIEW REGISTRATION HOLD

Any student with junior status (those who had completed between 60 and 90 hours at the end of fall 1998) who does not complete the junior review and submit it to Academic Advising Office by March 26 will be blocked from registering for summer 1999 and for fall 1999 classes. Contact the Registrar's Office (x7131) or the academic advising office (x8786) with any questions.



If half of all the world's paper were recycled, 20 million acres of forestland would be left standing. Reduce, Reuse, and Recycle your paper.

Over 75% of cardboard boxes are made into new boxes.

Old corrugated cardboard (OCC) is PLU's greatest moneymaker. \$70/ton.



DID YOU KNOW?

Drop/Add Dates

Term I

May 24, 1999	Classes begin — 8 am
May 28, 1999	Last Day to Register or Add classes for Summer, Term I Last Day to Drop a Single Class with a Full Refund for Summer, Term I
June 1, 1999	Date to start obtaining Professor's Signature to Drop a Class (no tuition refund — W grade: \$50 Administrative fee per transaction).
June 15, 1999	Final Day to Withdraw from Term I Class (no tuition refund — W grade: \$50 Administrative fee per transaction).
June 18, 1999	Summer, Term I Classes End

Term II

June 21, 1999	Classes begin — 8 am
June 25, 1999	Last Day to Register or Add Classes for Summer, Term II Last Day to Drop a Single Class with a Full Refund for Summer, Term II
June 28, 1999	Date to start obtaining Professor's Signature to Drop a Class (no tuition refund — W grade: \$50 Administrative fee per transaction).
July 14, 1999	Final Day to Withdraw from Term II Class (no tuition refund — W grade: \$50 Administrative fee per transaction).
July 16, 1999	Summer, Term II Classes End
WORKSHOP WEEK	
July 19, 1999	Classes begin — 8 am
July 20, 1999	Last Day to Register or Add classes for Summer, Workshop Week Last Day to Drop a Single Class with a Full Refund for Summer, Workshop Week
July 21, 1999	Date to start obtaining Professor's Signature to Drop a Class (no tuition refund — W grade: \$50 Administrative fee per transaction).
July 22, 1999	Final Day to Withdraw from Workshop Week Class. (no tuition refund — W grade: \$50 Administrative fee per transaction).
July 23, 1999	Summer, Workshop Week Classes End

Term III

July 26, 1999	Classes begin — 8 am
July 30, 1999	Last Day to Register or Add Classes for Summer, Term III Last Day to Drop a Single Class with a Full Refund for Summer, Term III
August 2, 1999	Date to start obtaining Professor's Signature to Drop a Class (no tuition refund — W grade: \$50 Administrative fee per transaction).
August 17, 1999	Final Day to Withdraw from Summer, Term III Class. (no tuition refund — W grade: \$50 Administrative fee per transaction).
August 20, 1999	Summer, Term III Classes End

NINE-WEEK COURSES *Note: For nine-week courses, the last day to drop or add courses without financial penalty is the close of business on Friday of the second week of class.*

DROPPING WITHOUT ANY FINANCIAL PENALTY FROM ANY COURSE WITH A SCHEDULE DIFFERENT FROM THOSE OUTLINED ABOVE MUST BE NEGOTIATED WITH THE DEAN OF SUMMER SESSIONS, A-107, AND (253) 535-7130.

PASS/FAIL DEADLINES

The last day to take the pass/fail option is halfway through the course. For example, a four-week course deadline would be at the end of two weeks, a one-week workshop deadline would be 12 noon on the third day of class.

REGISTRATION FOR CURRENT PLU STUDENTS

Current PLU students may register for summer courses by either Telephone Registration or Banner Web Registration. Instructions for both are given below.

TELEPHONE REGISTRATION

PLU has a voice response system that is available twenty-four (24) hours a day except when the machines are being maintained. You may add (register for) or drop classes using the voice response system through the dates indicated on the Drop/Add chart on this page. From off campus dial (253) 535-8935 or from on campus dial 8935 using any touch-tone telephone.

BEFORE YOU BEGIN:

You must determine your PIN (personal identification number). The voice response system requires you to enter your student ID number and your PIN (personal identification number). Your initial PIN is your birthday. Example: The PIN for a person born June 16, 1978 is 061678. You may change your PIN at any time via the voice response system. We strongly encourage you to change your PIN right away in order to prevent others from gaining unauthorized access to your registration.

The wait after entering each course request may seem a little long, but don't hang up or become frustrated. It takes time for the system to go out and find the course and come back with its response. **BE PATIENT!!**

Be sure to save your registration before you hang up by entering: *#3 (asterisk, pound sign, three). If you do not save your registration and listen to your schedule before you hang up you will lose it.

The system is set to give you up to 15 minutes to complete your registration. After 15 minutes, you will be disconnected and your work will be lost unless you have saved it.

Clear up any financial holds with the Student Service Center.

Return your medical history form with proof of required immunization to the Health Center to clear an immunization hold.

WHEN TO REGISTER:

Tele-registration is available for summer registrations beginning 8:00 am on Tuesday, April 13, 1999. Please refer to the Add/Drop Date Chart for the last day to drop or add courses without financial penalty.

Ready? Relax and let's go!

Before you actually use the telephone registration system, take a few moments to complete the course registration worksheet on the next page. When you are ready to register, have your completed worksheet at the phone for reference.

The registration process is easy! You must use a push-button phone with tone-dialing. When you dial the access number, you will be given a list of options and will be guided through the registration process.

To access registration by telephone, enter this number from a touch-tone phone: (253) 535-8935. Follow the Voice instructions to get to Registration. Terms available are: Summer 1999 and Fall 1999

You will be asked to enter your student ID number, and your PIN (personal identification number), and the course request numbers (CRNs) of the courses you are adding or dropping. If you enter any invalid data, the system alerts you to the error and prompts you for the correct information.

continued on next page

You have 15 minutes to complete your call—the system will hang up on you when you reach your time limit. Don't forget, you will lose all courses that have not been saved!

Before you hang up, you **must** save the courses you have added or dropped and listen to your schedule. This may take a few minutes—be patient! If you hang up or are timed out before you have saved your new courses, you will lose your work.

THE FOLLOWING REGISTRATIONS MUST BE DONE IN PERSON AT THE STUDENT SERVICES CENTER:

- Audit a course (no credit) - instructor's signature required
- To register for a course requiring approval - authorized signature required
- Registering for more than 6 hours in one session. Course Overload Forms must be filled out - available in the Summer Sessions Office (Admin. 107).
- Waitlisting courses: Waitlist forms are located in the Student Services Center.

THE FOLLOWING REGISTRATIONS MUST BE DONE IN PERSON AT THE REGISTRAR'S OFFICE:

- Independent study and cooperative education courses

BANNER WEB REGISTRATION

Find Banner Web. Using the most current version of your Web browser, find Banner Web by accessing the PLU homepage and selecting Academic. From the Academic page, select Banner Web.

Log In. Log in by using your PLU ID number as your user ID. Enter your PIN (Personal Identification Number). Once you click on the log-in button, the system will ask you to verify your PIN one more time for safety purposes.

Main Menu. Under the heading of Main Menu, select Registration. Under Student Main Menu, select Registration Menu.

Registration Menu. Select Check your Registration Status.

Select Term. Make sure that the term in the text box reads the appropriate term for which you are registering—Summer 1999 or Fall 1999. Then click on the Submit Term button.

Check Your Registration Status. Scroll down and select View Registration Holds. If you have registration holds, you need to stop and contact the Student Services Center to clear the hold before registering. If you do not have any holds, you may continue by clicking Menu.

Registration Menu. Select Register/Add/Drop Classes.

Add Classes. Scroll down to the Add Class section. In this section you will enter a CRN (course reference number) for each class you would like to take. Remember that if your class requires a lab, you must enter a CRN for the lab as well. When finished, select the Submit Changes button to continue. When your request is finished processing, you will be returned to the Register/Add/Drop page.

Current Schedule. In this next screen, you will have to scroll down to see your current class schedule. Make sure that you look at the status box to see if you are currently registered. If you have a conflict of some sort, the system will notify you under the section called Registration Errors. You should see the appropriate person to deal with these matters.

Student Detail Schedule. Once you have finished selecting your courses for the term, scroll down to the bottom of the screen and select the Student Detail Schedule text. Your schedule will appear on the screen. If you would like a copy, select the Print button on the top of the screen. Make sure that when you have finished registering, you LOG OUT and close your application. This is important so that no one else can make any changes to your schedule.

REGISTRATION FOR NEW PLU STUDENTS

Registration begins April 13, 1999. If this is the first time you are registering for classes at PLU you will not be able to use telephone registration or the Banner Web. Instead, please call (253) 535-7129 or 1-800-756-1563 to speak to a representative from the Summer Sessions Office, who will ask for your name, address, date of birth, telephone number, social security number, religious preference and ethnic origin (the latter two are optional). You will also need the five-digit CRN (course registration number) which can be found at the end of each course description. You may wish to complete the worksheet below before calling the Summer Sessions Office.

IMPORTANT: To avoid being charged for classes you do not attend, you must notify the Student Services Center of your intent to cancel. Please refer to the **Add/Drop Date Chart** for the last day to drop courses without financial penalty.



INDEPENDENT STUDY

Independent study or studio projects may be authorized in certain specific cases if approved by the instructor and the chairperson or dean concerned. An independent study registration card is available outside the Student Services Center. As with other summer classes, register for independent study before the session begins.

THESIS

Thesis and research projects must be submitted to the office of Graduate Studies in the Library, Room 331 no later than July 30, 1999.

GRADUATION/COMMENCEMENT

Students who plan to complete requirements for a degree during the summer of 1999 should fill out an Application for Graduation form. Applications are available in the hallway in front of the Student Services Center. Undergraduate students also need to turn in their Academic Program Contract with major/minor signed off by the chair of the department. Undergraduate applications should be returned to the Registrar's Office no later than May 7, 1999. Graduate applications should be returned to the Student Services Center no later than May 7, 1999. Commencement ceremonies are Saturday, August 21, 1999 at 10:30 a.m. in Olson Auditorium.

GRADES

You may access your final grades by telephoning the voice response system using your touch-tone telephone. Grades will be available on the system approximately ten days after you take your final. Simply dial the telephone registration number (535-8935) and follow the directions to select the grade option. In addition, we mail a copy of your grades to your mailing address at the end of all the summer sessions. An unofficial transcript may be requested at no charge at the Student Services Center.

TRANSCRIPTS

If you need an official transcript of your PLU work, submit a written or faxed (253-535-8320) request to the Student Services Center, and \$5 per transcript. Be sure to include your social security number, signature, address and daytime phone number. You may include a Visa or MasterCard number and expiration date on your written or faxed request to cover the \$5.00 charge. Term III grades are processed and transcribed approximately ten working days after being submitted by the faculty (September 3). Please take this into consideration when requesting transcripts for school districts. Transcripts cannot be sent for students with unpaid accounts at the university.

ID CARDS

It is important that you have a valid ID card in order to use the library, to cash checks on campus, access the computer lab and to obtain other university privileges. Students here for the first time and continuing students who need their cards validated, should request their ID Cards at the University Center, located next to the Information Desk. It only takes a moment to have a card made, costs nothing, and it will make life on campus much easier.

SUMMER SESSIONS 1999 WORKSHEET

CRN NUMBER DEPT./COURSE # COURSE TITLE CREDIT TIME DAY(S) DATES

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------	----------------------	----------------------

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------	----------------------	----------------------

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------	----------------------	----------------------

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------	----------------------	----------------------

INSURANCE

Sickness and Accident Insurance is available to all students on a voluntary basis. The Health Service strongly urges all students to have medical insurance. The Group Accident and Sickness Plan offers coverage 24 hours a day, 12 months a year, anywhere in the world. A brochure outlining the program is available from the Business Office, Student Life Office, and/or Health Services. Phone: (253) 535-7191.

COST

TUITION AND FEES

Students at Pacific Lutheran University pay for only those courses in which they are enrolled. Tuition charges are determined by multiplying the number of credit hours for which a student registers by the appropriate tuition rate. Summer tuition is \$335 per semester hour unless stated otherwise in the course description. Students are advised that some courses will require additional or incidental fees. Information concerning these fees can be found in the course description. Please check with the instructor of the course if you have questions concerning additional fees listed.

NOTE: All students are required to fill out a "Standard Payment Agreement" with Pacific Lutheran University. These forms can be obtained in the Student Services Center in Hauge Administration Building, room 103.

TUITION CHARGES FOR SUMMER 1999 ARE AS FOLLOWS:

Undergraduate Tuition (<i>except Nursing</i>) per semester hour	\$335
Undergraduate Nursing per semester hour	\$490
Graduate Tuition per semester hour (<i>except MBA, Nursing and MASS</i>)	\$335
Graduate Tuition per semester hour for Nursing, MBA, and MASS	\$490
Private Music Lessons in addition to tuition	
(13 half-hour lessons = 1 semester hour of credit) 1 semester hour credit	\$150
2 semester hours credit	\$225
Audit, per hour	\$335
Advanced Placement Institute Courses per 2 semester hours (<i>includes materials</i>)	\$670

HOUSING: The following charges are for current PLU students who will be staying on campus (in Hong or Kreidler) during the summer.

ROOM CHARGES ARE AS FOLLOWS:	DAILY	WEEKLY
Regular Double Room	\$10.75	\$75.25
Single/Double Room	\$14	\$98
Designed Single Room	\$12.50	\$87.50

FOOD: Summer meal plans are available as follows:

20 meals per week	\$71.75	15 meals per week	\$65
10 meals per week	\$57	any 5 meals per week	\$32

PAYMENT INFORMATION

Tuition and fees are due on or before the first day of the session in which the classes fall. Unpaid balances are subject to late charges as stated in the "Pacific Lutheran University Undergraduate and Graduate Catalog." Payments may be made via cash, check or credit card as follows:

Cash Payments — Remit in person at the Business Office Cashier Window.

Check Payments — Make payable to "Pacific Lutheran University". Write your full name and Social Security number on the check to ensure proper credit to your student account. Mail directly to: Pacific Lutheran University, PO Box 21167, Seattle, WA 98111-3167 or, remit in person at the Business Office Cashier Window during business hours or, deposit in Business Office Payment Drop Box after business hours.

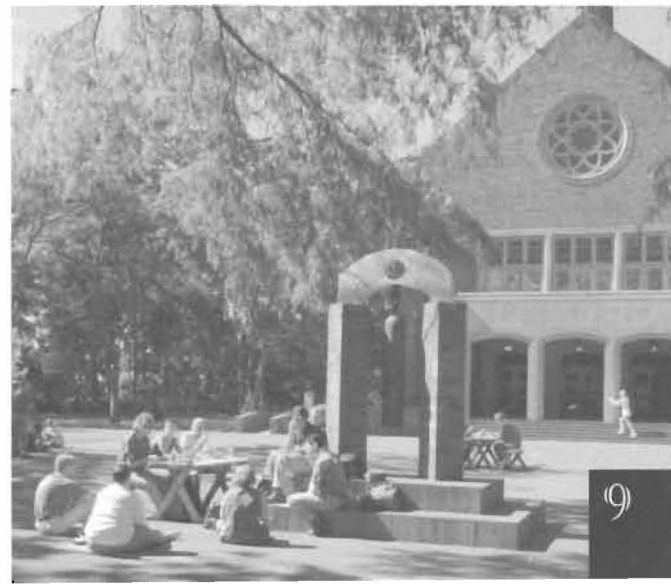
Credit Card Payments — VISA or MasterCard payments may be made in person at the Business Office Cashier Window or, via our secured bankcard telephone line at (253) 535-8376.

Business Office Cashier Window:

Hours: 9 am to 12:30 pm and 1:30 pm to 4 pm, Monday through Friday.

Location: Room 110, Administration Building, PLU campus

Registration must be withdrawn through the Student Services Center. Contact the Student Services Center for questions regarding your student account at (253) 535-7161 or (800) 678-3243.



COURSE OFFERINGS

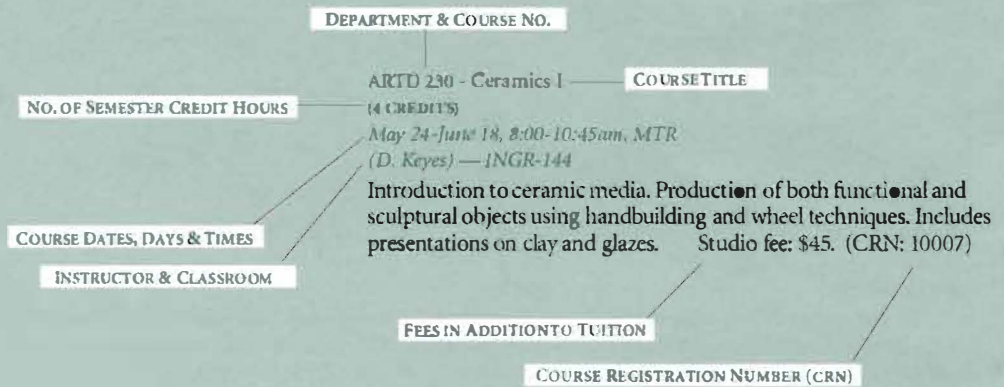
SYMBOLS AND CODES

BUILDING CODES:

To find the locations of these buildings, use the campus map on the back cover.

ADMN	Hauge Administration Building
LIBR	Library
MBRC	Mary Baker Russell Music Center
MBLD	Mith Building
EVLG	Eastvold
OGYM	Olson Auditorium
MGYM	Memorial
ECAM	East Campus
HARS	Harstad Hall
RAMS	Ramstad Hall
INGR	Ingram Hall
RCTR	Rieke Science Center
KNOR	Knorr House
XAVR	Xavier Hall

◐ Evening Course (courses beginning 4:00pm or later)



DAY CODES:

M—MONDAY ■ T—TUESDAY ■ W—WEDNESDAY ■ R—THURSDAY ■ F—FRIDAY ■ S—SATURDAY

1999 SUMMER COURSES THAT MEET DIVERSITY REQUIREMENT:

ALTERNATIVE PERSPECTIVE:

ANTH 330:	Cultures and Peoples of Native North America
ANTH 361:	Managing Cultural Diversity
EDUC 205:	Multicultural Perspectives in the Classroom
HIST 359:	History of Women in the U.S.
PSYC 405:	Asian American Experience
SIGN 101:	Sign Language
SIGN 102:	Sign Language

CROSS-CULTURAL PERSPECTIVE:

ENGL 216:	Short Stories from Africa and the Caribbean
MUSI 120:	Music and Culture
RELI 131:	Religions of South Asia
RELI 132:	Religions of East Asia

ANTHROPOLOGY

ANTH 220 - Peoples of the World: The China of Mao and the China of Deng (2 CREDITS)

July 26 - August 20, 4:30 - 6:15 pm, MTWR (S. Rittenberg) - ADMN-200

An insiders report on how Chinese-style Communism gave way to Chinese-style capitalism. Instructor Sidney Rittenberg is an American who joined the Communist Revolution in China in the late 1940s and was The Man Who Stayed Behind, as his autobiography puts it, as China was transformed by Maoist Communism. This class gives students an understanding of cultural change at its most basic level of personal interaction and workplace organization as the transformations of China between the 1950s and 1990s are reviewed, analyzed, and critiqued. After serving a long stretch in solitary confinement on false charges of being an American spy, Mr. Rittenberg emerged to become both a strong critic

of the Chinese system as well as one of the most energetic spokesmen for a strengthened US-China economic and cultural relationship. (CRN: 10604)

ANTH 330 - Cultures and Peoples of Native North America (4 CREDITS)

May 24 - June 18, 9:30 am - 12:15 pm, MTWRF (L. Klein) - ADMN-217

A comparative study of Native North American cultures from their arrival on the continent through today. Examination of U.S. and Canadian laws, policies, and conflicts, issues of sovereignty, and religious rights. Fulfills alternative line in the Perspectives on Diversity requirement. (CRN: 10502)

ANTH 354 - Geography and World Cultures: Peoples, Places and Prospects (4 CREDITS)

May 24 - June 18, 3:30 - 6:15 pm, MTWRF (J. Peet) - ADMN-208

Explorations of how societies in North America and around the world have adapted to their varied human and physical environments. Cases will be drawn from widely different environments—from the desert to temperate woodlands to the arctic to urban neighborhoods. Global patterns of variation in lifestyles and social opportunities will be stressed and used for projections of future world patterns. Knowledge of locations and map reading will be emphasized. Prerequisite: 102 or consent of instructor. (CRN: 10004)

◐ ANTH 361 - Managing Cultural Diversity (2 CREDITS)

May 24 - June 18, 6:00 - 9:00 pm, MW (G. Guldin) - ADMN-212

Practical guidelines on how to approach people of other cultures with sensitivity and empathy and with an eye toward mutually rewarding interaction. Learn how to avoid negative attitudes toward cultural diversity and develop a positive curiosity about the global diversity represented in workplaces, schools, and neighborhoods. This course fulfills the alternative line in the Perspectives on Diversity requirement. (CRN: 10003)

ANTH 465 - Archaeology: The Field Experience (2 CREDITS)

July 19 - July 23, 8:00 a.m. - 5:00 p.m. MTWRF (D. Huelsbeck) - Off-Campus

In this class, students learn about archaeology by doing archaeology. We will be focusing our efforts on the archaeological remains of the Sauk River Lumber Company. Operating from 1923 until 1954, the company used a portable camp that was moved on railroad cars as logging progressed. Many workers were hired directly from North Carolina. We will look for and map features related to logging and the logging camps and conduct test excavations to assess the information potential of the archaeological deposits for research questions related to logging history, ethnic groups, the everyday life of loggers, etc. Students will learn survey, recording, and excavation techniques and methods of interpretation. Lectures and readings will provide background. The class will meet off-campus for the entire week. A \$50.00 lab fee will cover most of the expenses related to the class except for food. Forest Service housing should be available in Darrington. Prerequisite: permission of instructor. Note: this class is part of a project that will continue into August. Additional course credit can be arranged. (CRN: 10005) Telephone registration is blocked. Please call (253) 535-7196 to register.

ART

ARTD 181 - History of Western Art II (4 CREDITS)

June 21 - July 16, 11:00 am - 2:00 pm, MWF (J. Hallam) - INGR-115B

A survey of Western art from the Renaissance to the 20th century. Special summer offering utilizing digital imagery on CD-ROM and the Internet in the Macintosh lab. Limited enrollment so early registration recommended. Satisfies GUR, majors in art and art education, minor in art history. Studio fee: \$20 (CRN: 10508)

ARTD 226 - Photography: Black and White
(4 CREDITS)

July 26 - August 20, 12:30 - 3:15 pm, MTWR
(B. Geller) - INGR-134

Studio class in photography as an art form. Primary concentration will be in basic camera and darkroom techniques. Students will produce a portfolio of prints with an emphasis on creative expression and experimentation. Studio fee: \$50. (CRN:10006)

ARTD 230 - Ceramics I
(4 CREDITS)

May 24 - June 18, 8:00 - 10:45 am, MTR
(D. Keyes) - INGR-144

Introduction to ceramic media. Production of both functional and sculptural objects using handbuilding and wheel techniques. Includes presentations on clay and glazes. Studio fee: \$45. (CRN: 10007)

ARTD 330 - Ceramics II
(4 CREDITS)

May 24 - June 18, 8:00 - 10:45 am, MTR
(D. Keyes) - INGR-144

Advanced and individualized projects in ceramic art. Further experiments in glaze formulation are explored. Studio fee: \$45. (CRN: 10008)

ARTD 430 - Ceramics III
(4 CREDITS)

May 24 - June 18, 8:00 - 10:45 am, MTR
(D. Keyes) - INGR-144

See above course description. Studio fee: \$45. (CRN:10009)

ARTD 341(01) - Elementary Art Education
(2 CREDITS)

May 24 - June 18, 9:30 am - 12:15 pm, MW
(S. Watts) - INGR-126

Prepares teachers to teach art in the elementary classroom and to integrate art into the curriculum. Reviews the elements and principles of art, teaches the development of the child in art, highlights aesthetics and art criticism, and teaches the design of art lessons and curriculum. Particular focus is placed on the essential academic learning requirements for the arts in Washington State, personal development in the studio, and student assessment in the arts. Additional attention is given to teaching art to students with disabilities, safety in the classroom, and an integrated, multicultural focus through the arts. Studio fee: \$20. (CRN: 10591)

ARTD 341(02) - Elementary Art Education
(2 CREDITS)

July 26 - August 20, 9:30 am - 12:15 pm, MW
(S. Watts) - INGR-126

See above description. Studio fee: \$20. (CRN:10010)

ARTD 365 - Painting I/Watercolor
(4 CREDITS)

June 21 - July 16, 9:15 am - 12:15 pm, MTWR
(Friday open studio)

(D. Cox) - INGR-126

Exploration of watercolor as a painting/drawing medium. Students will be exposed to a variety of styles and techniques—from classic tradition to contemporary innovation. The class will involve a mix of slide lecture; in-class demonstration (by faculty and guest artists); and predominantly hands on with practical application of techniques discussed. Prerequisites: Drawing 160. ARTD 465 may be taken by students having had ARTD

365 in another media (oil, acrylic) or by advanced watercolor students. Studio fee: \$50 (to cover the cost of paper, some brushes and paint). Students should be prepared to take several daylong painting excursions. (CRN:10011)

ARTD 390 - Women in the Arts: Creating from the Margins
(4 CREDITS)

June 21 - July 16, 12:30 pm - 3:15 pm, MTWRF

(B. Geller/B. Frehse) - INGR-134

Women in the Arts focuses on the influence and contributions of women artists particularly those working in the fields of painting and photography. The class will examine the psychological issues, ideals, myths and fantasies that women artists have explored in their work, as well as the social constructions of sex, race and gender that have become important themes for many contemporary women artists. The class is unique in that it combines art history presentations and seminar topics with parallel studio experiences in photography, painting and mixed media. Student presentations will provide an opportunity to combine research with studio art techniques. Studio fee: \$50. (CRN: 10509)

BIOLOGY

BIOL 111 - Biology and the Modern World
(4 CREDITS)

May 24 - June 18, 8:00 am - 12:15 pm, MTWRF

(D. J. Martin) - RCTR-122

Introduction to biology, primarily designed for non-biology majors. Fundamental concepts are chosen from all areas of modern biology including the environment, population, physiology, genetics, evolution, and biological control. Includes laboratory. No prerequisites; satisfies GUR. Lab Fee: \$40. (CRN:10012)

BIOL 201 - Introductory Microbiology
(4 CREDITS)

May 24 - June 18, 8:00 - 10:45 am, MTWRF

(A. Alexander) - RCTR-210

*Lab: 11:15 am - 12:30 pm, MTWR

(A. Alexander) - RCTR-128

The structure, metabolism, growth, and genetics of microorganisms, especially bacteria and viruses, with emphasis on their roles in human disease. Laboratory focuses on cultivation, identification, and control of growth of bacteria. Prerequisite: CHEM 105. Lab Fee: \$40 (Lecture CRN: 10014) (Lab CRN: 10015) Please note: you must register for both the lecture and the lab. Use both course registration numbers (CRN) when registering for this class.

BIOL 205 - Human Anatomy and Physiology
(4 CREDITS)

June 21 - July 16, 8:00 am - 10:45 am, MTWR

(J. Lerum) - RCTR-115

*Lab: 11:30 a.m. - 2:30 p.m., TWR (J. Lerum) - RCTR-116

Identical in content to the fall semester BIOL 205 class. Lecture topics include: matter; cells and tissues; nervous, endocrine, skeletal, and muscular systems. Laboratory includes: human skeletal system; cat muscle dissection; experiments in muscle physiology and human reflexes; special senses. Required for nursing and physical education curricula. One hour exams from 11:30 am - 12:30 pm on June 28 and July 12th. Final exam from 9:00 - 11:00 am on July 16th. Limited to 20 students. No prerequisite. Lab Fee:

\$40. (Lecture CRN: 10016) (Lab CRN: 10017). Please note: you must register for both the lecture and the lab. Use both course registration numbers (CRN) when registering for this class.

BIOL 206 - Human Anatomy and Physiology
(4 CREDITS)

July 26 - August 20, 8:00 a.m. - 10:45 a.m., MTWR
(T. Carlson) - RCTR-115

*Lab: 11:30 a.m. - 2:30 p.m. TWR (T. Carlson) - RCTR-116

Continuing class from BIOL 205, Human Anatomy and Physiology, or it can be taken independently if the prerequisite is met. It is identical in content to the spring semester BIOL 206 class. Lecture topics include: circulatory, respiratory, digestive, excretory, and reproductive systems; metabolism; temperature regulation; stress; human development. Laboratory includes: cat dissection; physiology experiments; study of developing organisms. Prerequisite: BIOL 205, Human Anatomy and Physiology, or equivalent. Lab Fee: \$40. (Lecture CRN: 10018) (Lab CRN: 10019). Please note: you must register for both the lecture and the lab. Use both course registration numbers (CRN) when registering for this class.

BIOL 326 - Animal Behavior
(4 CREDITS)

June 21 - July 16, 8:00 am - 1:00 pm, MTWRF

(D.J. Martin) - RCTR-122

This class will include description, classification, cause, function, and development of the behavior of animals. Lectures emphasize an ethological approach to the study of behavior focusing on comparisons among species, as well as physiological, ecological, and evolutionary aspects of behavior. Laboratory and fieldwork will be included. Prerequisite: Biology 323 or equivalent or consent of instructor. Lab fee: \$40 (CRN: 10517)

BIOL 351 - Natural History of the Pacific Northwest
(4 CREDITS)

June 21 - July 16, 8:00 am - 4:00 pm, MTWRF

(R. McGinnis) - RCTR-124

An introduction to the natural history and literature of the Pacific Northwest: geology, climatology, oceanography, ecology, common life forms, and human impact from the Continental Shelf to the Columbia Basin. The course includes one-day field trips to Puget Sound and the Cascades, as well as three-day trips to the Olympia Peninsula and to the Columbia Gorge and Basin. Travel fee: \$120.00. For further information contact Richard McGinnis (253) 535-7570. (CRN: 10020)

BIOL 503 - Advanced Placement Institute: Biology
(2 CREDITS)

July 19 - July 23, 9:00 am - 4:00 pm, MTWRF

(M. Fischer) - RCTR 115 & RCTR-116

Designed for high school teachers preparing to offer Advanced Placement Biology. It addresses content for an advanced placement course, the advanced placement test, review of text materials, and an overview of typical college general biology courses designed for potential biology majors. A major emphasis is laboratory; participants carry out exercises suitable for Advanced Placement Biology courses. The institute is conducted by college faculty with experience teaching general biology, and by high school teachers who currently offer Advanced Placement courses. Course fee: \$670, includes tuition and materials fee. (CRN: 10245) Telephone registration is blocked. Please call (253) 535-7129 to register.

BUSINESS

BUSA 201 - The Business Enterprise in a Global Perspective (4 CREDITS)

May 24 - June 18, 1:30 - 4:45 pm, MTWR
(B. Ahna) - ADMN-217

Introduction to the study of how business interacts with its environment. Designed for students who are taking a first look at the role of business in society and who have not had extensive study in economics, business law, or political science. (CRN: 10021)

BUSA 202 - Assessing and Managing Financial Performance I (4 CREDITS)

May 24 - June 18, 9:00 am - 12:25 pm, MTWR
(G. VanWyhe) - ADMN-219

Integration of accounting and finance topics from the perspective of external investors. Origins and uses of financial information; accounting concepts and principles; logic, content, and format of financial statements; nature of market values; valuation theories in the U.S. and other nations. Prerequisite: sophomore standing. (CRN: 10022)

BUSA 302 - Assessing and Managing Financial Performance II (4 CREDITS)

June 21 - July 16, 9:00 am - 12:15 pm, MTWR
(G. VanWyhe) - ADMN-219

Perspective of managerial decision makers. Principles and procedures pertaining to business investment activity, financial decision-making, financial statement analysis, valuation, financial planning, capital asset acquisition, cost of capital, financing strategies. Prerequisites: 202 and CSCI 220. (CRN:10023)

BUSA 305 - Creating and Leading Effective Organizations (4 CREDITS)

June 21 - July 15, 1:30 - 4:45 pm, MTWR
(D. Kratochvil) - ADMN-217

A study of how to organize and manage in today's

context of changing internal and external demands and expectations, with a strong emphasis on competencies and practices, which enhance teamwork. (CRN: 10024)

BUSA 490 - Capstone Seminar: Strategic Management (4 CREDITS)

May 25 - July 15, 6:00 - 9:00 pm, TR
(M. Simpson) - ADMN-217

Study of managing organizations from the perspective of strategic decision makers. Formulation, implementation, and assessment of strategies and policies aimed at integrating all organizational functions in support of major objectives. Satisfies the Senior Seminar/Project requirement. Prerequisites: MATH 128 (or MATH 151 and 230); CSCI 220; ECON 151/152; STAT 231; BUSA 202, 302, 305, 306, 307; senior standing. (CRN: 10587)

BUSA 495 - In Their Footsteps: Contemporary Policies From Dead Economists (4 CREDITS)

May 24 - July 18

See Econ 491 for details.

BUSA 503 - Understanding and Managing Financial Resources (4 CREDITS)

May 29 - July 10, 8:00 am - 5:00 pm, Saturday
(S. Fox) - ADMN-217

Integrated study of financial decision-making variables (both book and market), the relationships among them, and relevant decision theories/models. Primary perspective is that of the manager, rather than the accountant or the external investor. Tuition: \$490 per semester hour. Note: Saturday Program Class. Special permission is required to register. Priority is given to students in the Saturday MBA/TIM program. Evening MBA students may take Saturday classes on a space-available basis. (CRN: 10504 - Blocked - phone 535-7250 to register.)

BUSA 504 - Legal and Ethical Environment of Business (4 CREDITS)

July 7 - August 11, 6:00 - 10:00 pm, MW
(C. Peterson) - ADMN-217

Background for understanding and acting upon the legal and ethical issues decision makers in the business world face today. Tuition: \$490 per semester hour. (CRN: 10029)

BUSA 505 - Managing Effective Organizations (4 CREDITS)

May 24 - June 30, 6:00 - 10:00 pm, MW
(D. Kratochvil) - ADMN-219

Examines how leaders manage four sets of factors to achieve organizational effectiveness: the organization's internal environment, the organization's environmental context, cultural differences, and change. Tuition: \$490 per semester hour. (CRN: 10030)

BUSA 510 - Strategic Management of Technology (4 CREDITS)

May 24 - June 30, 6:00 - 10:00 pm, MW
(J. Albers) - ADMN-217

Concepts and methods for formulating and implementing competitive strategy in a global context. Addresses how to integrate technology with the firm's strategy, and the key internal and external forces that determine the evolution of strategy. Prerequisites: 503, 504, 505, 506, 507. Tuition: \$490 per semester hour. (CRN: 10031)

BUSA 566 - Developing New Products and Services (4 CREDITS)

July 7 - August 11, 6:00 - 10:00 pm, MW
(S. Thrasher) - ADMN-219

Study of the process required for developing a new product or service. Prerequisite: BUSA 506. Tuition: \$490 per semester hour. (CRN: 10033)

BUSA 574 - Advanced Service and Manufacturing Delivery Systems (2 CREDITS)

July 8 - August 12, 6:00 - 10:00 pm, R
(Staff) - ADMN-221

Managerial and operational challenges of advanced service and manufacturing systems. Prerequisites: BUSA 506, 507. Tuition: \$490 per semester hour. (CRN: 10505)

BUSA 595A - Seminar in Negotiation: An Organizational Approach (4 CREDITS)

May 27 - June 26, 6:00 - 10:00 pm, R; and
9:00 am - 5:00 pm, S (also meets 6/1, 6:00 - 10:00 pm)
(K. Sylvester) - ADMN-219

Introduction to basic negotiation concepts, procedures, and strategies that produce more efficient and productive organizations. The course approaches the subject from an organizational perspective. Individual concerns are automatically addressed, since the whole is only as strong as its individual parts. Tuition: \$490 per semester hour. (CRN: 10506 - Blocked - phone 535-7250 to register.)

BUSA 595B - Seminar in Electronic Commerce (4 CREDITS)

July 10 - August 14, 8:30 am - 4:30 pm, Saturday
(C. Lee) - ADMN-213

The rapid evolution and development of electronic commerce has posed many challenges for all organizations in today's new world of information, knowledge, and networks. This course will explore electronic commerce as a critical delivery system for products and services throughout the entire value creating system. Discussion topics include the operation of information economy, electronic commerce strategies, Internet business models, Intranet and Extranets, electronic payment systems and transaction security, ethical and privacy considerations, and other managerial and policy issues in electronic commerce. Tuition: \$490 per semester hour. Note: Saturday Program Class. Special permission is required to register. Priority is given to students in the Saturday MBA/TIM program. Evening MBA students may take Saturday classes on a space-available basis. (CRN: 10507 - Blocked - phone 535-7250 to register.)

CHEMISTRY

CHEM 104 - Environmental Chemistry (4 CREDITS)

June 21 - July 16, 9:30 am - 12:15 pm, MTWR
(P. Gerstmann) - RCTR 224

*Lab: 1:00 - 4:00 pm, TR - RCTR-201

Basic principles of chemical structure and reactions, with applications to human activities and the natural environment. No prerequisite; students without high school chemistry are encouraged to take 104 before taking 105 or 120. Also suitable for environmental studies, general



science teachers, B.A. in geosciences, and general university core requirements or College of Arts and Sciences Option III. Students must meet the university entrance requirements in mathematics before enrolling in the course. Lab fee: \$40. (Lecture CRN: 10510) Lab CRN: 10514) Please note: you must register for both the lecture and the lab. Use both course registration numbers (CRN) when registering for this class.

CHEM 105 - Chemistry of Life

(4 CREDITS)

May 24 - June 18, 9:30 am - 12:00 pm, MTWR
(P. Gerstmann) - RCTR-220

*Lab: 1:00 p.m. - 4:00 p.m., TR - RCTR-201

Basic organic and biochemistry applied to chemical processes in the human organism; suitable for liberal arts students, nursing students, and prospective teachers. Students who have not completed high school chemistry should take CHEM 104 before taking CHEM 105. Lab Fee: \$40. (Lecture CRN: 10512) (Lab CRN: 10513) Please note: you must register for both the lecture and the lab. Use both course registration numbers (CRN) when registering for this class.

CHEM 120 - General Chemistry

(4 CREDITS)

June 21 - July 16, 9:00 am - 12:00 pm, MTWR
(D. Swank) - RCTR-220

*Lab: 1:00 - 4:00 pm, TR - RCTR-201

Introduction to the fundamental nature of chemistry. Topics include energy and matter, atomic and molecular theory, periodic properties, nomenclature, states of matter, chemical calculations, solution properties, acids and bases, equilibrium, and kinetics. The major emphasis of the lecture and laboratory will be the application of chemical principles and theory on a need to know basis. Designed primarily for students who want to major in chemistry, biology, engineering, environmental science, geology, or physics. These and other majors who are interested in the health sciences (e.g., premedical, pre dental, prepharmacy) would usually begin chemistry with this course. One year of high school chemistry is required. Students with no high school chemistry or a weak mathematical background should take Chemistry 104 before this course. Lab fee: \$40. (Lecture CRN: 10034) (Lab CRN: 10035) Please note: you must register for both the lecture and the lab. Use both course registration numbers (CRN) when registering for this class.

CHEM 232/234 - Organic Chemistry and Organic Chemistry Laboratory

(4/1 CREDIT)

May 24 - June 18, 9:00 am - 12:00 pm, MTWR
(C. Fryhle) - RCTR-102

*Lab: 1:00 - 4:00 pm, TR - RCTR-201

Interpretation of properties and reactions of aliphatic compounds on the basis of current chemical theory. Prerequisite: CHEM 120 or 125. Corequisite: CHEM 234 (lab must accompany 232). Lab fee: \$40. (Lecture CRN: 10036) (Lab CRN: 10037). Please note: you must register for both the lecture and the lab. Use both course registration numbers (CRN) when registering for this class.

CHEM 338 - Analytical Chemistry

(4 CREDITS)

May 24 - June 18, 8:00 - 10:45 am, MTWR
(L. Huestis) - RCTR-224

*Lab: 1:00 - 4:00 pm, MTWR - RCTR-201

Chemical methods of quantitative analysis, including volumetric, gravimetric, and selected instrumental methods. Includes laboratory. Prerequisites: 120 or 125 and MATH 140. Lab fee: \$40. (Lecture CRN: 10038) (Lab CRN: 10039) Please note: you must register for both the lecture and the lab. Use both course registration numbers (CRN) when registering for this class.

CHEM 503 - Advanced Placement Institute: Chemistry

(2 CREDITS)

July 19 - July 23, 9:00 am - 4:00 pm, MTWRF

(D. Swank) - RCTR-224

Instruction in chemistry can range from extremely theoretical approaches to very qualitative presentations. The wide range of methods has caused considerable discussion within the discipline in recent years. The excessive tilt towards theory has been the main issue. The Institute will focus on the diversity of the discipline and teaching approaches. Together, we will explore several categories including: (1) course content, (2) current teaching methods, (3) learning communities in science, and (4) the role of experimentation in chemistry. Designed for those teaching or planning on teaching AP chemistry. Significant time will be devoted to laboratory experiments for AP chemistry. In addition, sharing experiences and samples of teaching materials will be encouraged. Emphasis will be on techniques that have been successful and on the use of active learning approaches. Course fee: \$670 includes tuition and materials fee. (CRN: 10040) Telephone registration is blocked. Please phone (253) 535-7129 to register

COMMUNICATION & THEATRE

COMA 271 - Media Literacy

(4 CREDITS)

May 24 - July 21, 6:30 - 9:30 pm, MW

(J. Lisosky) - INGR-115B

Study about how mass media influence our values and perspectives in the global village. Discussion will focus on how a handful of mega-media corporations control both the conduit and the content of the world's communication systems; how media have become our cultural and moral instructors; and how society has been influenced by an expanding advertising environment. In addition, controversial issues like how media affect education, politics and business will be explored. Field trips will also be arranged to local mass media outlets like KSTW-TV and The News Tribune. (CRN: 10523)

COMA 326 - Group Communication

(4 CREDITS)

July 26 - August 20, 3:30 - 6:15 pm, MTWR

(M. Bartanen) - INGR-109

Studies how people interact in groups. Introduces theoretical constructs regarding the role of groups in organizational and social settings. Provides experience in analyzing and improving group performance and interaction. (CRN: 10524)

COMA 336 (01) - Communicating in Business and the Professions

(4 CREDITS)

May 24 - June 18, 9:30 am - 12:15 pm, MTWRF

(D. Harney) - INGR-109

Focuses on the nature of communication processes in

organizational settings. Students deal with interpersonal communication, interviewing techniques, informative and persuasive speaking, working in groups, and basic business writing skills. (CRN: 10043)

COMA 336 (02) - Communicating in Business and the Professions

(4 CREDITS)

May 24 - July 21, 6:00 - 8:00 pm, MW

(J. Davidson) - INGR-109

See above description. (CRN: 10042)

COMA 385 - Introduction to Public Relations

(4 CREDITS)

July 26 - August 20, 9:30 am - 12:15 pm, MTWR

(C. Spicer) - INGR-115B

Introduces the theories, methods, and practice of public relations. Emphasizes technical and analytical skills. Prerequisite: Communication core or consent of instructor. (CRN: 10044)

COMA 391 - Communication Abroad:

Understanding Culture

(4 CREDITS)

May 24 - June 18, 9:30 am - 12:15 pm, MTWRF

(E. Inch) - INGR-115B - OFF CAMPUS

This course has two component parts. The first part will be held on campus where we will discuss and develop how communication functions in various cultural contexts. The second part of the course will involve a trip to Great Britain where we will study how communication functions to create, sustain, and inform cultural beliefs and awareness. Specifically, we will visit Parliament, the Old Bailey, Westminster Abbey, and the Tower of London among other sites in the hope of developing an understanding of how institutions shape messages, beliefs, and practices. Estimated cost at time of publication: \$2500. (CRN: 10525) Telephone registration blocked. Please phone (253) 535-7628 for cost confirmation and to apply for program.

COMA 395 - Corporate Communication Writing

(4 CREDITS)

May 24 - June 18, 2:00 - 4:45 pm, MTWRF

(L. Elliott) - INGR-115B

In Public Relations Writing, students will learn new approaches and concepts that build on the foundation of journalistic skills gained in COMA 283. The course will help students become more proficient and versatile writers who can handle a wide range of public relations tasks with confidence. Students will write for a variety of media outlets. As they prepare materials, students will examine the interests of the audience for whom they are writing—media gatekeepers, consumers, employees, investors, and others. Lab fee: \$20 (CRN: 10045)

COMA 490 - Communication Capstone

(2 CREDITS)

July 26 - August 20, 12:30 - 3:15 pm, MW

(M. Bartanen) - INGR-109

This course fulfills the capstone requirement for all communication degrees offered in the Department of Communication and Theatre. These include BA in Communication (emphasis areas Public Relations, Journalism, Broadcasting, Critical Communication Studies) and BFA in Broadcasting. The seminar will provide students with the opportunity to participate in an internship and complete a senior project that will include a portfolio and self-assessment. (CRN: 10526)

COMA 500 - Effective Communications
(2 CREDITS)

July 6 - August 10, 6:00 - 10:00 pm, T
(E. Inch) - ADMN-221

A look at communication processes in organizations with development of specific communication skills; includes public speaking techniques, informative and persuasive communication, interviewing strategies, and the role of listening. This course fulfills the SBA-MBA requirement. Tuition: \$490 per semester hour. (CRN: 10046)

THEA 458 - Creative Dramatics
(4 CREDITS)

June 21 - July 16, 9:30 am - 12:15 pm, MTWRF
(W. Parker) - INGR-109

Designed to acquaint the student with materials, techniques, and theories of creative dramatics. Students design and participate in creative dramatics activities. It is intended for elementary and junior high school teachers or prospective teachers, theatre majors, religious leaders, youth and camp counselors, day care workers, social and psychological workers, and community theatre leaders interested in working with children. Students will be expected to purchase a ticket to one play (est. cost \$10.00). (CRN: 10047)

COMPUTER SCIENCE

CSCE 144 - Introduction to Computer Science
(4 CREDITS)

May 24 - July 2, 8:45 - 11:30 am, MTWR
(G. Hauser) - MGYM-102

An introduction to computer science including algorithm design, structured programming, numerical and non-numerical applications, and the use of files are central foci of this course. Prerequisite: either MATH 140, Functions and Analytic Geometry; or MATH 128 Linear Models and Calculus; or four years of high school math, or equivalent. (CRN: 10489)

CSCE 220 - Computerized Information Systems
(4 CREDITS)

May 24 - June 18, 12:30 - 3:45 pm, MTWR
(L. Murphy) - UCTR-136

Introduction to computers including management information systems development, telecommunications, operating systems, spreadsheets, graphics, and database management. Includes a computer laboratory component. Prerequisite: MATH 128 or 140 or equivalent. (CRN: 10518)

CSCE 270 - Data Structures
(4 CREDITS)

July 6 - August 13, 8:45 - 11:30 am, MTWR
(J. Brink) - MGYM-102

Continuation of programming techniques and a study of basic data structures including lists, stacks, queues, and trees. Applications of these forms to sorting, searching, and data storage are made. Prerequisite: CSC1 144, Introduction to Computer Science, or equivalent. (CRN: 10490)

CSCE 400 - Computer Security and Cryptology
(4 CREDITS)

May 24 - June 18, 8:00 - 10:45 am, MTWRF
(R. Spillman) - RCTR-221

The explosive worldwide growth of computer systems has created a large demand for computer scientists, engineers, and mathematicians who understand the

basic principles of computer security. During the first summer session, the Department of Computer Science and Engineering will offer a special course designed to introduce our students to this important field of study. The course will cover: The construction of ciphers; Methods for breaking codes and ciphers; Methods for protecting databases and operating systems; Access controls; How a computer virus works, and Protection from viruses. The only prerequisite for the class is CSCE 144. This class will satisfy the general elective requirements of a CS or CE major. For more information contact Dr. Richard Spillman at 253-535-7406. (CRN: 10519)

ECONOMICS

ECON 151 - Principles of Macroeconomics
(4 CREDITS)

June 21 - July 16, 6:00 - 10:00 pm, MWR
(D. Vinje) - ADMN-200

Introduces the economy as a whole and major issues such as inflation, unemployment, economic growth, and international trade. (CRN: 10051)

ECON 491 - In Their Footsteps: Contemporary Policies From Dead Economists
(4 CREDITS)

May 24 - June 18, 2:00 - 4:45 pm, MTWRF
(N. Peterson/M. Reiman/D. Wentworth) -
OFF CAMPUS

Explore the policy legacies of the great economists in Europe this summer. The course begins with a three-day on-campus introduction to the historical and intellectual development of economics. Students will then participate in three-weeks of travel and immersion in the lives and times of Adam Smith, David Ricardo, Karl Marx, Knut Wicksell, Eli Heckscher, and John Maynard Keynes. The itinerary for the course for the course includes London, Cambridge, Edinburgh, and Stockholm. Visits to historical sites and current "think tanks" will allow students to observe firsthand how the influential ideas of these worldly philosophers inform contemporary policy proposals. In-country class time will be structured to combine morning sessions with local experts and historical site visits with free time in the afternoons for independent exploration of these culturally rich European cities. Evening debriefings of each day's economist and policy topic will provide opportunities for lively and focused discussion about the day's events. Estimated cost at time of publication: \$3500. (CRN: 10515) Telephone registration blocked. Please phone (253) 535-7628 for cost confirmation and to apply for program.

ECON 500 - Applied Statistical Analysis
(4 CREDITS)

May 24 - July 2, 6:00 - 10:00 pm, MW
(R. Jensen) - ADMN-204A

An intensive introduction to statistical methods. Emphasis on the application of inferential methods. Tuition: \$490 per semester hour. (CRN: 10200)

EDUCATION

The following School of Education Cohorts, Academic and Certificates will be offered at Pacific Lutheran University this summer. Please find course descriptions and details listed numerically in the Education course section. Refer to page 29 for further information on these programs.

SUMMER TEACHERS ACADEMIES (Gifted Education and Alternative Education for At-Risk Students)

AT-RISK:

EDUC 470
EDUC 555 (02)
EPSY 560 (02)

GIFTED EDUCATION:

EDUC 485
EDUC 555 (01)
EPSY 565

ESL ENDORSEMENT:

EDUC 445
EDUC 470
EDUC 475
EDUC 503B
LANG 446
EDUC 427/527

SPECIAL EDUCATION ENDORSEMENT:

SPED 401
SPED 402
SPED 396
SPED 404
SPED 520/521
SPED 292
SPED 407

READING ENDORSEMENT:

EDUC 490/510
EDUC 505
EDUC 411/511
EDUC 413/513
EDUC 429/529
EDUC 428/528
EDUC 438/538

SCHOOL LIBRARY MEDIA/LLRS ENDORSEMENT

EDUC 407
EDUC 509
EDUC 537
EDUC 538

MASTER OF ARTS EDUCATION ADMINISTRATION PROGRAM:

EDUC 550
EDUC 551
EDUC 559

MASTER OF ARTS WITH INITIAL CERTIFICATION: INTEGRATION AND COLLABORATION

EDUC 562
EDUC 563A
EDUC 563C
EDUC 564
EPSY 560 (01)
EPSY 566

INCLUSIVE CLASSROOM:

EDUC 545 (01)
SPED 555
SPED 588

EDUC 205 - Multicultural Perspectives in the Classroom

(4 CREDITS)

May 24 - June 18, 8:30 - 11:00 am, TWR
(L. McGraw) - RAMS-203

A course which creates an awareness and understanding of diversity, directly addressing issues such as ethnicity, gender, disability, racism or poverty. There is a service component that involves tutoring students for a minimum of 12 hours over the period of the course. Meets the Alternative Perspectives of the Diversity requirement. (CRN: 10528)

EDUC 411/511 - Strategies for Literacy Development in the Classroom

(2 CREDITS)

June 21 - July 2, 8:00 - 10:45 am, MTWRF
(M. Walker) - ADMN-206

The developmental nature of literacy learning with emphasis on the vital role of language and the interrelatedness and interdependence of listening, speaking, reading, and writing as language processes. Preferred to take after EDUC 510. (EDUC 411 CRN: 10097) (EDUC 511 CRN: 10098)

EDUC 413/513 - Language and Literacy Development: Assessment and Instruction

(4 CREDITS)

July 26 - August 20, 2:00 - 4:45 pm, MTWRF

(J. Lewis) - ADMN-215

Understanding of a wide variety of strategies and tools for assessing and facilitating students' development in reading, writing, listening, and speaking. Prerequisite: 510; highly recommended to be taken at the end of the track sessions. Cross listed with SPED 513. (EDUC 413 CRN: 10099) (EDUC 513 CRN: 10100)

EDUC 427/527 - Multicultural Children's Literature

(2 CREDITS)

July 19 - July 23, 8:30 am - 4:30 pm, MTWRF

(Staff) - ADMN-215

Exploration of multi-cultural issues in the context of children's literature. There will be opportunities to read a variety of texts across genres, and incorporate a variety of strategies for use of multi-cultural texts in teaching and learning. (EDUC 427 CRN: 10089) (EDUC 527 CRN: 10090)

EDUC 428/528 - Children's Literature in the K-8 Curriculum

(2 CREDITS)

July 26 - August 20, 9:30 am - 12:30 pm, MWF

(C. Yetter) - ADMN-217

Investigation of genres of contemporary children's literature and development of a personal repertoire for classroom use. (EDUC 428 CRN: 10582) (EDUC 528 CRN: 10583)

EDUC 429/529 - Adolescent Literature in the Secondary Curriculum

(2 CREDITS)

July 26 - August 20, 2:00 - 4:45 pm, MWF

(C. Yetter) - ADMN-209

Genres in adolescent literature and exploration of strategies for integration of young adult materials across the middle and secondary school curriculum. (EDUC 429 CRN: 10578) (EDUC 529 CRN: 10579)

EDUC 438/538 - Strategies for Whole Literacy Instruction K - 12

(2 CREDITS)

July 19 - July 23, 8:30 am - 4:30 pm, MTWRF

(K. Strand) - ADMN-209

The use of language as a tool for learning across the curriculum, and the roles of language in all kinds of teaching and learning in K-12 classrooms. Strategies for reading/writing in content areas, thematic teaching, topic study, and integrating curriculum. (EDUC 438 CRN: 10091) (EDUC 538 CRN: 10092)

EDUC 445 - Methods for Teaching Foreign Languages and English as a Second Language

(3 CREDITS)

July 26 - August 20, 10:00 am - 12:00 pm, MTWRF

(Staff) - ADMN-208

Theories and related techniques for teaching languages K-16 within their cultural context, including direct methods, content-based instruction, proficiency orientations, and the integration of technologies. Attention given to variations in approach for those teaching English as a second language. No prerequisites. Required for teacher certification in a language and for minor in English as a Second Language. Strongly recommended for elementary major in a language. Cross-listed with LANG 445. (CRN: 10593)

EDUC 470 - Curriculum, Materials and Instruction for Teaching English as a Second Language

(4 CREDITS)

May 24 - June 18, 4:30 - 7:00 pm, MTWRF

(K. Shanton) - ADMN-204B

Examination of curriculum, assessment, and instruction in bilingual learning-teaching contexts. Critical analysis of language teaching methodology, implementation of materials, and assessment designs. Special emphases on the historical and socio-political contexts of ESL instruction and issues of language discrimination relevant to literacy instruction. Cross-listed with LANG 470. (CRN: 10595)

EDUC 475 - Practicum in Teaching English as a Second Language

(1 CREDITS)

May 24 - June 18, 9:30 - 10:45 am, MTWRF

(K. Shanton) - TBA

Extended experience and participation in an assigned ESL setting. Cross-listed with LANG 475. Prerequisite: LANG/EDUC 445 (concurrent with LANG/EDUC 470). (CRN: 10597)

EDUC 485 - The Gifted Child

(2 CREDITS)

July 12 - July 23, 8:30 am - 12:00 pm, MTWRF

(M. Hillis/E. McNeal) - RAMS-204

A study of the gifted child, characteristics and problems, and school procedures designed to further development (CRN: 10532)

EDUC 490/510 - The Acquisition and Development of Language and Literacy

(2 CREDITS)

May 24 - June 18, 5:00 - 8:30 pm, MW

(M. Roach) - ADMN-209

Investigation of how young children acquire their first language and what they know as a result of this learning. (EDUC 490 CRN: 10067) (EDUC 510 CRN: 10068)

EDUC 503A - Using Computers in the Classroom

(2 CREDITS)

May 24 - June 18, TBA (Distance Learning)

(P. McGee) - UCTR-140

This course will meet two times on campus. This course will focus on effective use of computers in the classroom. Students will examine curricular needs and issues, instructional settings, and instructional practices to determine the ways in which technology can support learning. This course will be offered via distance learning using e-mail, www-based tools, and telephone. The first class session will meet on campus (Monday, May 24). Prerequisite skills: how to send, receive, and reply to e-mail; how to use a www browser; how to word process. (CRN: 10588)

EDUC 503B - Culture and Learning for ESL

(2 CREDITS)

June 21 - July 16, 11:00 am - 12:15 pm, MTWRF

(Staff) - ADMN-206

Designed to acquaint students with the influences of cultural backgrounds, perceptual systems, social organization, language, and non-verbal messages in intercultural communication. (CRN: 10599)

EDUC 505 - Current Issues in Literacy Education

(2 CREDITS)

June 21 - July 16, 2:00 - 4:45 pm, TR

(J. Lewis) - ADMN-209

Initial course required for all students in the master's program in literacy education. Overview of historical and current theory, practice, definitions, and research in language and literacy acquisition and development in and out of schools. Required of any track option selected. (CRN: 10580)

SCHOOL LIBRARY MEDIA/LLRS ENDORSEMENT

The following courses toward an endorsement will be offered in the summer of 1999.

EDUC 507 - Principles of Information Organization, Retrieval, and Service

(2 CREDITS)

June 21 - July 16, 8:00 am - 12:15 pm, TR

(Staff) - ADMN-212

Exploration of a broad range of data and information in primary and secondary sources, including documents, bibliography, full-text, statistical, visual, and recorded formats. (CRN: 10584)

EDUC 509 - Foundations of Collection Development

(2 CREDITS)

June 21 - July 16, 8:00 am - 12:15 pm, MW

(Staff) - ADMN-212

The philosophical bases and parameters of collection development in the school library media center. (CRN: 10585)

EDUC 537 - Media and Technology for School Library Media Specialists

(2 CREDITS)

July 26 - August 20, 9:30 am - 12:15 pm, TR

(Staff) - TBA

The management of media and technology services in the school library media center. Special emphasis on emerging technologies used in K-12 instructional programs (CD-ROM, interactive video, distance learning, and computer technologies). (CRN: 10581)

EDUC 530 - Children's Writing**(2 CREDITS)***July 16 - July 16, 8:00 - 10:45 am, MTWRF**(J. Bates) - ADMN-215*

Current theory and practice in the teaching and learning of writing in elementary classrooms. (CRN: 10424)

EDUC 544 - Research and Program Evaluation**(2 CREDITS)***June 21 - July 16, 12:30 - 1:45 pm, MTWRF**(R. Mulder) - ADMN-209*

Knowledge of evaluation techniques, including portfolios, and or research design; ability to interpret educational research; to identify, locate, and acquire typical research and related literatures; to use the results of research or evaluation to propose program changes and write grants. (CRN: 10078)

EDUC 545(01) - Methods and Techniques of Research**(2 CREDITS)***June 21 - July 16, 3:30 - 4:45 pm, MTWRF**(L. McGraw) - ADMN-221*

Seminar in research methods and techniques in education with emphasis on designing a research project in the student's area of interest. Required for M.A. Prerequisite: Consultation with student's adviser and admittance to the graduate program. (CRN: 10079) - Telephone registration blocked. Registration by program director.

EDUC 545(02) - Methods and Techniques of Research**(2 CREDITS)***May 24 - June 18, 4:30 - 5:45 pm, MTWRF**(M. Hillis) - ADMN-219*

See above course description. (CRN: 10605) - Telephone registration blocked. Please phone (253) 535-7272 to register.

EDUC 550 - Principalship I**(3 CREDITS)***June 2 - July 21, 5:30 - 8:00 pm, MW**(M. Baughman) - ADMN-215*

Introduction to the role and function of the principalship, with emphasis on team building and interpersonal professional relationships and ethical decision-making. Prerequisite: Admission to the graduate program or permission of graduate adviser. (CRN: 10069)

EDUC 551 - Educational Law**(2 CREDITS)***June 22 - July 24, 5:00 - 8:00 pm, TR (also Saturdays 6/19, 6/26, 7/10, 7/17 and 7/24, 8:30 am - 3:30 pm)**(L. Carney/J. Siegel) - ADMN 209*

Study of contemporary federal, state, and local statutes, regulations, and case law and their application to public and private schools (K-12). Prerequisites: Admission to the graduate program. This course is taught concurrently with EDUC 559. (CRN: 10110)

EDUC 555(01) - Integrating Mythology and Folklore Across the Curriculum in K-12 Classes**(2 CREDITS)***July 12 - July 23, 12:30 pm - 3:30 pm, M WRF**(E. Nelson) - ADMN-200*

Mythology and Folklore taught for the needs and concerns of K-12 teachers who wish to incorporate traditional stories into and/or across the curriculum. The course is divided into three sections. The first deals with the history of the discipline and interpretation of traditional stories assist the instructor understand the context of interpretive claims made for myths and folklore. The second

deals with the broad categories of creation and hero stories from a range of cultures, and explores ways of handling and thinking about the more ambiguous aspects of these stories when using them in the curriculum. The third unit deals with resources (including internet) and curriculum development, in which the participants can begin to formulate their own plans for using materials for their own needs; this material is presented as part of a final project. Prerequisites: Admission to the graduate program. (CRN: 10533)

EDUC 555(02) - Curriculum Development**(2 CREDITS)***June 21 - July 2, 12:30 - 3:30 pm, MTWRF**(M. Collay) - ADMN-200*

Types of curriculum organizations, programs and techniques of curriculum development. Special attention will be given to working in at-risk youth. Prerequisites: Admission to the graduate program. (CRN: 10534)

EDUC 559 - Personnel Management**(2 CREDITS)***June 22 - July 24, 5:00 - 8:00 pm, TR (also Saturdays**6/19, 6/26, 7/10, 7/17 and 7/24, 8:30 am - 3:30 pm)**(L. Carney/J. Siegel) - ADMN-209*

Knowledge and skill development in working with personnel issues, including legal principles in hiring, firing, in-service and staff development, support services, and contract negotiation. Prerequisites: Admission to the graduate program, 544, 550, 553. This course is taught concurrently with EDUC 551. (CRN: 10080)

EDUC 562 - Schools and Society (3 cr)*June 14 - July 2, 8:30 am - 12:30 pm, MTWRF**(D. Lamoreaux) - ADMN-200*

Individual and cooperative study of the socio-cultural and cultural, political, legal, historical and philosophical foundations of current practices of schooling in America. Emphasis will be given to the current status of schools and the evaluation of their past, present, and future. Prerequisite: Admission to the M.A./Cert Program. (CRN: 10535) Telephone registration is blocked. Registration by program director.

EDUC 563A - Integrating Seminar: Legal and**Statistical Issues in Education****(1 CREDITS)***May 24 - June 4, 2:00 - 5:30 pm, TR**(L. Reisberg) - ADMN-200*

An overview of legal and statistical issues as they relate to public school teachers. Prerequisite: Admission to MA with Certification Program. (CRN: 10536) Telephone registration is blocked. Registration by program director.

EDUC 563C - Integrating Seminar: Issues of Child**Abuse and The Law****(1 CREDITS)***June 8 - June 17, 2:00 - 5:30 pm, TR**(K. Gerlach) - ADMN-200*

Students work cooperatively and individually to integrate education coursework, field experiences, and individual perspectives throughout the Master of Arts in education with initial certification program. This course will focus on legal and institutional issues concerning child abuse and neglect. Includes identification and reporting procedures, and the legal and professional responsibilities of the educator.

Prerequisite: Admission to M.A. with Certification Program (CRN: 10589) Telephone registration is blocked. Registration by program director.

EDUC 564 - The Arts, Mind and Body**(2 CREDITS)***July 26 - July 30, 8:30 am - 4:30 pm, MTWRF**(Staff) - ECAM-GYM*

Exploration of methods to facilitate creativity and meaning-making in the classroom through visual, musical, non-verbal/physical movement, and dramatic arts. Involvement in direct artistic and physical education experiences provides the foundation for understanding the teacher's role in enhancing children's thinking and concept exploration in the classroom. Materials fee: \$25. Prerequisite: Admission to M.A./Cert Program. (CRN: 10095) Telephone registration is blocked. Registration by program director.

EDUC 585 - Comparative Education**(3 CREDITS)***June 21 - July 16, 9:30 am - 12:15 pm, MTWR**(M. Baughman) - ADMN-209*

Comparison and investigation of materials and cultural systems of education throughout the world. Emphasis will be on applying knowledge for greater understanding of the diverse populations in the K-12 educational system. (CRN: 10082)

EDUC 597 - Independent Study**(1-3 CREDITS)***May 24 - August 20, TBA (Staff)*

This is an opportunity for projects of varying length related to educational issues or concerns of the individual participant and must be approved by an appropriate faculty member and the dean. Prerequisite: Instructor's signature on independent study card prior to registration.

EDUC 598 - Studies in Education**(2 CREDITS)***May 24 - August 20, TBA (Staff)*

This culminating effort is a research paper or project on an educational issue selected jointly by the student and the graduate adviser. Prerequisites: Admission to the graduate program; 544, 545; minimum of 26 hours of coursework leading to the M.A.; consultation with the student's advisor. Prerequisite: Instructor's signature on independent study card prior to registration.

EDUC 599 - Thesis**(3-4 CREDITS)***May 24 - August 20, TBA (Staff)*

The thesis problem will be chosen from the candidate's major field of concentration and must be approved by the candidate's graduate committee. Candidates are expected to defend their theses in a final oral examination conducted by their committee. Prerequisite: Instructor's signature on independent study card prior to registration.

EDUCATIONAL PSYCHOLOGY**EPSY 560 (01) - Communication in the Schools****(3 CREDITS)***July 6 - July 23, 8:30 am - 12:30 pm, MTWRF**(S. Yerian) - ADMN-200*

Study of the theories and concepts of those helping skills needed to facilitate problem-solving and personal and academic growth with applications to the classroom and to interactions with professional

colleagues. Prerequisite: Admission to M.A. with Certification program. (CRN: 10083 -Blocked) Registration by program director.

EPSPY 560 (02) - Communication in the Schools (3 CREDITS)

June 21 - July 2, 8:30 am - 12:00 pm, MTWRF
(M. Hillis) - ADMN-217

See course description above. Special attention will be given to working with at-risk youth in this section. Registration by program director.

EPSPY 565 - Advanced Human Development (4 CREDITS)

July 26 - August 20, 9:30 am - 12:15 pm, MTWRF
(M. Hillis) - ADMN-206

A comparative study of human development at various levels through observational assessments using non-standardized instruments: e.g., sociometric scales, autobiographies, interviews, interaction analysis, and other appropriate measurements. A practicum (a minimum of one hour each week) is required in a school or appropriate agency. Prerequisite: Fifth year or graduate status. Special attention will be given to working in gifted education programs. (CRN:10540)

EPSPY 566 - Advanced Cognition Development and Learning (3 CREDITS)

August 2 - 20, 8:30 am - 12:30 pm, MTWRF
(L. McGraw) - ADMN-200

Study of principles and current thought and research in cognition, development and learning. Application to the organization, planning, and the delivery of instruction will be addressed. Prerequisite: Admission to the M.A. with Certification Program. (CRN: 10112-Blocked) Registration by program director.

SPECIAL EDUCATION

SPED 292 - Assessment in Special Education (2 CREDITS)

July 19 - July 23, 8:30 am - 4:30 pm, MTWRF
(G. Williams) - ADMN-217

Knowledge and skills used in formal and informal assessment, tests and procedures. Includes the role of assessment in eligibility and program planning. (CRN:10096)

SPED 390 - Instructional Strategies for Learners with Moderate Disabilities (2 CREDITS)

June 21 - July 16, 3:00 - 5:45 pm, MW
(S. Nourse) - ADMN-219

Examination of specific interventions to enhance the acquisition of knowledge and skills for those students who need additional support to meet their learning potential. (CRN: 10541)

SPED 391 - Practicum: Learners with Moderate Disabilities (1 CREDITS)

June 21 - July 16, TBA
(S. Nourse) - TBA

Taken concurrently with SPED 390. (CRN: 10542)

SPED 393 - Teaching Students with Behavior Disorders (2 CREDITS)

July 26 - August 20, 4:15 - 7:15 pm, TR

(G. Williams) - ADMN-209

Knowledge and skills related to the instruction and management of learners with behavior disorders. Must be taken with SPED 394. (CRN: 10058)

SPED 394 - Practicum with Behavior Disorders (1 CREDITS)

July 26 - August 20, TBA
(G. Williams) - TBA

Experience with children and youth who have behavior problems will be provided. Must complete 45 clock hours in an educational setting and taken with SPED 393. (CRN: 10059)

SPED 396 - Students with Special Needs in the Inclusive Classroom (2 CREDITS)

July 6 - July 16, 9:00 am - 12:15 pm, MTWR
(Staff) - ADMN-208

Examination of specific techniques that promote positive classroom environments within inclusionary special education settings. (CRN: 10088)

SPED 399 - Practicum in Special Education (1-2 CREDITS)

June 21 - July 16, TBA
(Staff) - TBA

Experience with special education children or adults is offered in a supervised setting. 1 hour credit given to successful completion of 45 clock hours. Prerequisite: consent of instructor. (CRN: 10066-Blocked) (To register phone 535-7272.)

SPED 401 - Instruction for Learners with Mild Disabilities (3 CREDITS)

May 24 - June 18, 4:00 - 7:30 pm, TR; and Saturday 8:30 am - 4:30 pm

(P. Leitz) - ADMN-215 (Saturday classes will meet in ADMN-209)

Examination of knowledge and skills needed for academic instruction and remediation of students with mild disabilities. Prerequisite: SPED292. (CRN: 10060)

SPED 402 - Practicum: Learners with Mild Disabilities (1 CREDIT)

May 24 - June 18, TBA
(P. Leitz) - TBA

Experience with children and youth that have mild disabilities. Must complete 45 clock hours in an educational setting and taken concurrently with SPED 401. (CRN: 10061)

SPED 404 - Communication and Collaboration (3 CREDITS)

June 21 - July 2, 9:00 am - 12:15 pm, MTWR
(K. Gerlach) - ADMN-208

Focus on knowledge and skills necessary for effective collaboration and supervision with parents, professionals, and paraeducators. (CRN: 10113)

SPED 407 - Curriculum, Instruction, and Technology (4 CREDITS)

July 26 - August 20, 9:30 am - 12:15 pm, MTWRF
(P. Leitz/L. Riesberg) - ADMN-215

Knowledge and skills needed for teaching academic, social, and adaptive skills to learners with special needs. Includes writing IEP's, data based instruction, task analysis, and computer assisted instruction. Prerequisites: EDUC 400 and SPED 292, 390, 391 or 393, 394 and 401. (CRN: 10114)

SPED 480 - Issues in Child Abuse and Neglect (1 CREDITS)

June 12 and June 19, 8:30 am - 4:30 pm, Saturday
(K. Gerlach) - ADMN-202

Scope and problems of child abuse, neglect, and family violence, including behaviors exhibited by abused and neglected children and adolescents. Includes identification and reporting procedures, and the legal and professional responsibilities of the educator. Methods for teaching personal safety will be addressed. (CRN:10065)

SPED 492 - Strategies for Teaching Early Learners (2 CREDITS)

May 24 - June 18, 4:00 - 7:30 pm, MW
(Staff) - ADMN-206

Early childhood methods, materials, curriculum, and techniques for teaching children with special needs. Prerequisite: SPED 490, or consent of instructor(s). (CRN: 10062)

SPED 513 - Language and Literacy Development: Assessment and Instruction (4 CREDITS)

July 26 - August 20, 2:00 - 4:45 pm, MTWRF
(J. Lewis) - ADMN-215

Understanding of a wide variety of strategies and tools for assessing and facilitating students' development in reading, writing, listening, and speaking. Prerequisite: 510; highly recommended to be taken at the end of the track sessions. Cross listed with EDUC 413/513. (CRN: 10592)

SPED 520/521 - Teaching Students with Special Needs in Elementary/Secondary Classrooms (2 CREDITS)

May 24 - June 18, 4:30 - 6:30 pm, MTWRF
(Staff) - RAMS-206

Introduction and overview of services for students with special needs in elementary/secondary programs. Includes procedural and substantive legal issues in special education, program modification, and classroom management. (SPED 520 CRN: 10606) (SPED 521 CRN: 10607)

SPED 555 - Supervising Paraeducators in Schools (2 CREDITS)

July 19 - July 23, 9:00 am - 4:00 pm, MTWRF
(K. Gerlach/French) - ADMN-221

Examines the roles and responsibilities of supervisors of paraeducators and support staff. Emphasis on ethical, professional, and legal responsibilities of the supervisor. Discussion of administrative practices that improve teamwork and staff development. Open only to Inclusive Classroom cohort. (CRN: 10543 -Blocked) (To register phone 535-7272.)

SPED 588 - Legal, Ethical, and Administrative Issues in Special Education (3 CREDITS)

May 24 - June 18, 5:30 - 8:30 pm, W (plus two Saturdays)
(P. Leitz/G. Williams) - ADMN-221

Investigation of special education administrative practices, pupil placement procedures, student staffing, program reimbursement procedures, and federal funding models. Open only to Inclusive Classroom Cohort. (CRN: 10544 - blocked)

SPED 595 - Special Education Internship (1-4 CREDITS)

May 24 - August 20, TBA
(Staff) - TBA

Projects of varying length related to issues in special education. (To register phone 535-7272.)

CLASSES

May June July August

SPED 492
 SPED 513
 SPED 555
 SPED 588
 SPRD 595
 SPED 596
 SPED 597
 SPED 598
 SPED 599
 EDUC 501A
 EDUC 501
 ENGL 216
 ENGL 225
 ENGL 227/327
 ENGL 251
 ENGL 301
 ENGL 503 (01)
 ENGL 503 (02)
 ENVT 503
 GEOS 102
 GEOS 425
 HEED 292
 HIST 359
 HIST 385
 HIST 399
 HIST 461
 HIST 503
 CLAS 250
 LANG 445
 LANG 446
 LANG 470
 LANG 475
 SIGN 101
 SIGN 102
 SPAN 102
 SPAN 201
 MFTH 505
 MFTH 512
 MFTH 519
 MFTH 520
 MFTH 521
 MFTH 522
 MFTH 523
 MFTH 524
 MFTH 599
 MATH 151
 MATH 223
 MATH 241
 MATH 321
 MATH 503
 MUSI 120
 MUSI 202 - 219
 MUSI 327
 MUSI 341A
 MUSI 402-419
 MUSI 501A
 MUSI 501B
 NURS 471
 NURS 475
 NURS 476
 NURS 597
 PHIL 101(01)
 PHIL 101(02)
 PHIL 228
 PHIL 325
 PHED 100
 PHED 151
 PHED 162
 PHED 165
 PHED 177
 PHED 186
 PHED 192
 PHED 200 (01)
 PHED 200 (02)
 PHED 217
 PHED 234 (01)
 PHED 234 (02)
 PHED 275
 PHED 322 (01)
 PHED 322 (02)
 PHED 360
 PHED 401
 PHED 480
 PHED 491
 PHED 499
 PHED 591
 PHED 599
 PHYS 110
 POLS 101
 POLS 368
 POLS 503
 PSYC 350
 PSYC 352
 PSYC 405
 PSYC 440
 PSYC 462
 PSYC 493
 RELI 131
 RELI 132
 RELI 212
 RELI 225
 RELI 332 (01)
 RELI 332 (02)
 RELI 364
 SOCW 390
 SOCI 330
 SOCI 336
 STAT 231
 STAT 241

MAY 24	JUNE 18	JULY 26	AUGUST 20
MAY 24	JUNE 18	JULY 19 - JULY 23	
MAY 24	JUNE 21	JULY 16	AUGUST 20
MAY 24			AUGUST 20
MAY 24	JUNE 24	JULY 14	AUGUST 20
MAY 24		JULY 19 - JULY 23	
MAY 24	JUNE 18	JULY 26	AUGUST 20
MAY 24	JUNE 21	JULY 16	
MAY 24		JULY 21	
MAY 24		JULY 19 - JULY 23	JULY 23
MAY 24	JUNE 18	JULY 19 - JULY 23	
MAY 24	JUNE 7 - JUNE 11	JULY 19	AUGUST 20
MAY 24	JUNE 21	JULY 16	
MAY 24	JUNE 21	JULY 16	
MAY 24		JULY 19 - JULY 23	AUGUST 20
MAY 24		JULY 19 - JULY 23	AUGUST 20
MAY 24	JUNE 18	JULY 26	AUGUST 20
MAY 24	JUNE 18		
MAY 24	JUNE 18		
MAY 24	JUNE 18		
MAY 24	JUNE 21	JULY 16	
MAY 24	JUNE 21	JULY 16	
MAY 24	JUNE 18		
MAY 24	JUNE 22		AUGUST 12
MAY 26	JUNE 30		
MAY 24			AUGUST 20
MAY 24			AUGUST 20
MAY 24			AUGUST 20
MAY 24			AUGUST 20
MAY 24			AUGUST 20
MAY 24			AUGUST 20
MAY 24			AUGUST 20
MAY 24	JUNE 22		AUGUST 19
MAY 24	JUNE 18		
MAY 24	JUNE 21	JULY 16	
MAY 24	JUNE 18		
MAY 24	JUNE 21	JULY 19 - JULY 23	
MAY 24	JUNE 21	JULY 16	
MAY 24		JULY 19 - JULY 23	AUGUST 20
MAY 24		JULY 19 - JULY 23	AUGUST 20
MAY 24		JULY 19 - JULY 23	AUGUST 20
MAY 24		JULY 6 - JULY 9	AUGUST 20
MAY 24		JULY 6 - JULY 9	
MAY 26			AUGUST 18
MAY 26	JUNE 16		
MAY 26			AUGUST 18
MAY 24	JUNE 30		
MAY 24		JULY 21	
MAY 24	JUNE 21	JULY 16	
MAY 24	JUNE 4	JULY 26	AUGUST 20
MAY 24	JUNE 18		
MAY 24	JUNE 18		
MAY 24	JUNE 18		
MAY 24	JUNE 18		
MAY 24	JUNE 18		
MAY 24	JUNE 18		
MAY 24	JUNE 21	JULY 16	
MAY 24	JUNE 21	JULY 16	
MAY 25 - MAY 29		JULY 19	AUGUST 13
MAY 24	JUNE 7 - JUNE 11		
MAY 24	JUNE 21 - JUNE 25		
MAY 24	JUNE 1 - JUNE 11		
MAY 24	JUNE 21	JULY 2	
MAY 24		JULY 6 - JULY 16	
MAY 24			AUGUST 20
MAY 24	JUNE 18		AUGUST 16 - AUGUST 20
MAY 24			AUGUST 20
MAY 24			AUGUST 20
MAY 24			AUGUST 20
MAY 24			AUGUST 20
MAY 24	JUNE 21	JULY 29	
MAY 24		JULY 21	
MAY 24	JUNE 18		
MAY 24		JULY 19 - JULY 23	
MAY 24	JUNE 18	JULY 16	
MAY 24	JUNE 21	JULY 19 - JULY 23	
MAY 24		JULY 26	AUGUST 19
MAY 24	JUNE 21	JULY 16	
MAY 24	JUNE 18		
MAY 24	JUNE 18		
MAY 24		JULY 21	
MAY 24	JUNE 21	JULY 16	
MAY 24	JUNE 18		
MAY 24		JULY 26	AUGUST 20
MAY 24		JULY 26	AUGUST 27
MAY 24		JULY 6	AUGUST 13
MAY 24	JUNE 21	JULY 16	
MAY 24	JUNE 18		
MAY 24	JUNE 21	JULY 16	
MAY 24	JUNE 18		
MAY 24		JULY 26	AUGUST 20
MAY 24		JULY 26	AUGUST 27
MAY 24	JUNE 21	JULY 16	
MAY 24	JUNE 18		
MAY 24	JUNE 21	JULY 16	
MAY 24	JUNE 18		
MAY 24		JULY 16	



SPED 596 - Technology and Special Education
(2 CREDITS)

June 21 - July 16, 11:00 am - 12:15 pm, MTWRF
(Staff) - UCTR-140

Examines technological advancements as they apply to the education of learners with special needs. Open only to Inclusive Classroom Cohort. (CRN: 10545 - Blocked, To register phone 535-7272.)

SPED 597 - Independent Study
(1-4 CREDITS)

May 24 - August 20, TBA
(Staff)

Projects of varying length related to trends and issues in special education are available, and must be approved by an appropriate faculty member and the dean. (To register phone 535-7272.)

SPED 598 - Studies in Education
(2 CREDITS)

May 24 - August 20, TBA
(Staff)

This culminating experience may be a research paper or project on an educational issue selected jointly by the student and the graduate adviser. It will be reviewed by the student's graduate committee. (To register phone 535-7272.)

SPED 599 - Thesis
(3 CREDITS)

May 24 - August 20, TBA
(Staff)

The thesis problem is chosen from the candidate's major field of concentration and must be approved by the candidate's graduate committee. Candidates are expected to defend their thesis in a final oral examination conducted by their committee. (To register phone 535-7272.)

CONTINUING EDUCATION COURSES

For information about other Continuing Education courses that will be offered this summer, for more information, please phone (253) 535-7272

TACOMA COMMUNITY RESOURCES WORKSHOP (with the Tacoma-Pierce County Chamber of Commerce)
(9 QUARTER CREDIT HOURS)

EDUC 501A - June 24 - July 14

The Tacoma Community Resources Workshop is a continuing education nine quarter hour course designed to acquaint the educators of Pierce County with an array of business and industry resources that they might integrate into learning experiences for students at all grade levels. The three-week course meets daily and consists of multiple field trips to local businesses. Students will develop curricular modules for their own classes as well as engage one another in reflection and discussion of their understanding of the composition, diversity, operation, and economic impact of business and industry in their community. Cost: \$545. Contact Judy Hyden at (253) 862-6877 for more information and for registration.

TECHNOLOGY IN THE FOREIGN LANGUAGE CLASSROOM
(4 QUARTER CREDIT HOURS)

EDUC 501 - July 19 - 23

This is a one-week workshop designed primarily for junior and senior high school foreign language teachers. Teachers of other courses, such as Social Studies, that also integrate foreign languages into their curriculum are welcome as well. We will explore

uses of technology to enhance your foreign language curriculum. The majority of the time will be spent with hands-on development of materials that you can take with you at the end of the course. No previous experience with technology is required. For more information, contact Bridget Yaden (253) 535-8330.

MATH ASSESSMENT WORKSHOP
(2 SEMESTER HOURS)

EDUC 501 - June 28 - July 2

This workshop would focus on individual assessment and mentoring in mathematics with a focus on NCTM Standards and Washington EARL's. Participants will practice new ways of diagnosing each student's understanding of math concepts such as place value, operations strategies, fractions, and decimals. Then they will develop appropriate learning approaches to support their students in improving their understanding and skills in mathematics. Cost: \$300. For information, contact George Gagnon (253) 535-7287.

ENGLISH

ENGL 216 - Short Stories from Africa and the Caribbean
(4 CREDITS)

July 26 - August 20, 2:00 - 4:45 pm, MTWRF
(B. Temple-Thurston) - ADMN-210

Learn more about Africa and the Caribbean through reading and discussing short stories written by writers from different parts of these areas. We will familiarize ourselves with aspects of their cultures and "hearing the people tell their own stories" we will better understand their perspectives on issues and relationships that affect their lives. Our understanding will be enhanced by some video presentations to give us a sense of the history and landscape of the regions. We will also understand more about the short story itself. Why write short stories rather than novels or poetry? And what makes a short story good? After enjoying and commenting on the stories we read in class, our task will be to write a short story ourselves using what we have learned about story writing through reading. (CRN: 10600)

ENGL 225 - Autobiographical Writing
(4 CREDITS)

May 24 - June 18, 9:30 am - 12:15 pm, MTWRF
(D. Seal) - ADMN-211A

Reading autobiography and writing parts of one's own, with an emphasis on how writing style and personal identity complement each other. (CRN: 10527)

ENGL 227/327 - Imaginative Writing I - Fiction/Imaginative Writing II - Fiction
(4 CREDITS)

July 26 - August 20, 2:30 - 5:20 pm, MTWRF
(Staff) - ADMN-211A

Students will work on various fiction writing techniques and over the term will complete one solid, successful short story. Exercises on character and plot development, writing dialogue and description, and practice refining writing styles will complement class workshops on students' work and individual conferences with the instructor. Students will also keep a writer's journal. (ENGL 227 CRN: 10121) (ENGL 327 CRN: 10122)

ENGL 251 - Traditions in British Literature
(4 CREDITS)

June 21 - July 16, 9:30 am - 12:15 pm, MTWRF
(T. Campbell) - ADMN-204A

A trip through 19th and 20th Century British literary history focusing on what could be called the "critical" tradition: writers who challenged existing standards, questioned orthodox values, articulated alternative views of literature, nature, gender, god, sexuality. We'll read early feminists, romantic revolutionaries, Victorian aesthetes, modern iconoclasts, and post-modern revisionists. (CRN: 10123)

ENGL 301 - Shakespeare
(4 CREDITS)

May 24 - July 21, 6:30 - 9:30 pm, MW
(S.L. Jansen) - ADMN-214

The Renaissance is the Golden Age of English literature, the theater its most remarkable literary form, and Shakespeare—perhaps—the greatest of all English authors. How can any writer live up to this reputation? In this course we will be reading a representative sampling of Shakespeare's plays (comedy, tragedy, history, romance) as well as tackling some of the plays that present "problems" for contemporary audiences/readers. In addition to our reading, we will incorporate a number of film versions of the plays into the course so that we can see how Shakespeare's work has been "staged," reinterpreted and even reinvented by modern directors for contemporary audiences. And we'll ask how and whether, after all, Shakespeare does live up to his reputation. (CRN: 10125)

ENGL 503 (01) - Advanced Placement Institute: English Literature
(2 CREDITS)

July 19 - July 23, 9:00 am - 4:00 pm, MTWRF
(F. McQuade) - ADMN-208

Suitable for experienced or inexperienced AP teachers, both Literature and Composition teachers or Language and Composition teachers. Although the AP Examination unites teachers and students in a common endeavor, every AP class is different. This week-long course enables teachers to share their diverse experiences. All are encouraged to bring materials, and all leave with a wealth of new ideas. In addition, the instructor has organized sessions on a novel, a short story, a film, selected poems, and a Shakespeare play. All of these sessions employ various models of collaborative learning and some brief writing assignments. Although a variety of writing assignments are discussed through the week, there is also a session devoted to the sort of timed writing required by the AP Examination. In the final session, participants learn to read and grade an essay question using actual AP standards. Course fee: \$670, includes tuition and materials fee. (CRN: 10246 - Blocked) To register phone (253) 535-7129.

ENGL 503 (02) - Advanced Placement Institute: English Language and Composition
(2 CREDITS)

July 19 - July 23, 9:00 am - 4:00 pm, MTWRF
(B. James) - ADMN-216

Prose Style analysis is the focus of this course. We will do a variety of close reading strategies of literature and essay. We will look at the construction of idea/theme/motif and how that construction creates meaning. We never get away from the intent of the author. What we will do is examine how

the author develops meaning through style. I will share with you many models of prose style analysis, and the institute will be very hands-on. You will take away from the week of discussion and writing specific strategies and selections that you can use in your classrooms in September. There is no one right way to teach Advanced Placement English, but there are many skills and strategies to help make our students more successful in the class and on the AP examination. This week we come together as a learning community to see how we can make AP Language more inclusive and less exclusive to our student population. We will discuss the basics of the examination, what it looks like, and how it is scored. We will also participate in a training session, which simulates the training of the teachers who read and score the exam for The College Board. Most importantly we will discuss strategies for analyzing style in literature. Course fee: \$670, includes tuition and materials fee. (CRN: 10247 - Blocked) To register phone (253) 535-7129.

ENVIRONMENTAL SCIENCE

ENVT 503 - Advanced Placement Workshop - Environmental Science (2 CREDITS)

July 19 - July 23, 9:00 am - 4:00 pm, MTWRF (Staff) - RCTR-108

The institute is designed to help teachers prepare Advanced Placement Environmental Science (A.P.E.S.) courses. The focus of the workshop is to provide guidelines, which will enable teachers to effectively plan and present a cohesive, comprehensive, and engaging course. All aspects of this new AP course will be explored in detail, including the goals of the course, planning and organizing the course, an outline of the course content, techniques and strategies for teaching the course, textbooks and lab manuals, laboratory and field investigations, equipment, syllabus suggestions, field trip suggestions, and other resources which will enhance each teacher's environmental science program, such as books, journals, videos, software, agencies and organizations. Participants will also be introduced to many laboratory exercises and will actually perform ten to twelve of these labs during the week. In addition to methodologies, strategies, and laboratory suggestions, time will be devoted to consideration of the AP exam, relating course content and course design to the exam. Course fee: \$670, includes tuition and materials fee. (CRN: 10249 - Blocked) To register phone (253) 535-7129

GEOSCIENCES

GEOS 102 - General Oceanography (4 CREDITS)

May 24 - June 18, 8:00 am - 12:15 pm, MTRWF (S. Benham) - RCTR-109

The course is an introduction to oceanography. We will examine the biological, geological, physical, and chemical relationships in the oceans; and discuss how plate tectonics affects change to the continents and the ocean basins. We will also examine the origin of estuaries, coastlines, and continental shelves, and discuss why natural disasters cause so much damage to some coastlines, but not others. You will discover the coastal

surroundings of Washington through laboratory studies and field trips to Puget Sound and the Straits of Juan de Fuca. Field trips are required. Lab Fee: \$40. (CRN: 10360)

GEOS 425 - Geologic Field Mapping (5 CREDITS)

July 19 - August 20, 8:00 am - 6:00 pm, MTWRF (B. Lowes) - TBA

Designed for students with a serious interest in mapping and interpreting rock depositional environments and geologic structures. Combines a survey of regional field geology with a series of local mapping, cross section, and air photo interpretation projects in the Puget Lowland, Cascades, and Columbia River Basalt Plateau. This course is designed for undergraduate geology majors. Graduate students without prior summer field camp experience are also welcome. Bring sleeping bag, towels, toiletries, etc. Non-refundable registration fee of \$50.00 is fully applicable toward tuition. For further details, contact Dr. Brian Lowes, Pacific Lutheran University, Tacoma, WA 98447-0003. (CRN: 10202) Telephone registration blocked. Please phone (253) 535-7377 for registration information. *Involves special fees and costs: \$545. Other fees may include an optional PLU dorm room or meal card. Please note: students will be off campus for several days to two weeks on field trips.

HEALTH EDUCATION

HEED 292 - First Aid (Sport Safety) (1 CREDITS)

June 7 - June 11, 6:30 - 9:30 pm, MTWRF (G. Nicholson) - OGYM-102

Meets requirements for the American Red Cross Standard First Aid and Personal Safety. Activity Fee: \$10. (CRN: 10153)

HISTORY

HIST 359 - History of Women in the U.S. (4 CREDITS)

June 21 - July 16, 8:45 - 11:30 am, MTWR (B. Kraig) - ADMN-202

A focused, thematic examination of issues and evidence related to women's experiences from the colonial period to the present. (CRN: 10546)

HIST 385 - Twentieth-Century Russia, 1890-2000 (4 CREDITS)

July 28 - August 22, 9:30 am - 12:15 pm, MTWRF (J. Morris) - RAMS-204

This course will cover the most important political, social, and economic developments in Russian history during the twentieth century. Topics to be covered include the Russian Revolution and Civil War, the rise to power of Lenin and Stalin, Russia's role in World War II, the emergence of the Cold War, and the collapse of the Soviet Empire. (CRN: 10612)

HIST 399 - Internship (1-6 CREDITS)

May 24 - August 20, TBA (A. Martinson)

Arrangements must be made with instructor prior to May 15; students must have completed one course in history and one year in college; tally card signed by instructor must accompany registration. Internship

work and study processed through Cooperative Education. (CRN:10136 - Blocked) For further information and to register phone (253) 535-7648.

HIST 461 - History of West and Northwest (4 CREDITS)

May 24 - August 20, TBA

(A. Martinson) - Nisqually Plains Room (LIBR-207) Individualized study in hometowns. Requires extensive research time in the hometowns. Orientation sessions during last week of May. Course meets teacher education requirements. By instructor's permission only. Restricted enrollment. (CRN: 10135 - Blocked). For further information and to register phone (253) 535-7648.

HIST 503 - Advanced Placement Institute: History (2 CREDITS)

July 19 - July 23, 9:00 a.m. - 4:00 p.m., MTWRF (E. W. Carp) - ADMN-206

Main ideals and interpretations of American history from colonial times through the early 1990s are the focus of this course. Mornings are organized chronologically with each day devoted to a period of American history. Afternoons are used for informal discussions on organizing the Advanced Placement course, teaching methods, reading loads, written assignments and other issues faced by AP History teachers. Participants who have had some experience teaching AP History are encouraged to bring with them samples of their teaching materials to share with the class. Course fee: \$670, includes tuition and materials fee. (CRN: 10243) Telephone registration blocked. Please phone (253) 535-7129 to register.

LANGUAGES

CLAS 250 - Classical Mythology (4 CREDITS)

May 24 - June 18, 9:30 am - 12:15 pm, MTWRF (E. Nelson) - ADMN-210

A study of mythology originating in the texts of such Greek and Roman authors as Homer, Hesiod, Virgil, and Ovid. All readings are in English, but students with other language abilities are encouraged to use them. Subjects covered will include: kinds of traditional stories, systems of interpretation, creation myth, heroic myth, and major myths of the Greek and Roman pantheon. Students will do work with both texts and on the internet; evaluation will consist of reading, quizzes, a writing portfolio developed from the readings, and a final project in comparative mythology involving a culture of their choice growing from the writing assignments. (CRN: 10547)

LANG 445 - Methods for Teaching Foreign Languages and English as a Second Language (3 CREDITS)

July 26 - August 20, 10:00 am - 12:00 pm, MTWRF (Staff) - ADMN-208

Theories and related techniques for teaching languages K-16 within their cultural context, including direct methods, content-based instruction, proficiency orientations, and the integration of technologies. Attention given to variations in approach for those teaching English as a second language. No prerequisites. Required for teacher certification in a language and for minor in English as a Second Language. Strongly recommended for elementary major in a language. Cross-listed with EDUC 445. (CRN: 10594)

LANG 446 - Theories of Language Acquisition
(4 CREDITS)

May 24 - June 18, 8:00 - 10:45 am, MTWRF
(R. Swenson) - ADMN-212

Linguistics is the scientific analysis of language; like any other discipline that we might wish to study, language also has a "system" or structure, and the thrust of this course is to attempt an examination of language in general, and of English in particular. This course will cover principles of language acquisition with specific classroom applications. Special attention given to the needs of different language groups in acquiring English. Comparison of sound systems and structures of languages ESL teachers are most likely to encounter. No prerequisites. Required for minor in English as a Second Language. (CRN: 10145)

LANG 470 - Curriculum, Materials and Instruction for Teaching English as a Second Language
(4 CREDITS)

May 24 - June 18, 4:30 - 7:00 pm, MTWRF
(K. Shanton) - ADMN-204B

Examination of curriculum, assessment, and instruction in bilingual learning-teaching contexts. Critical analysis of language teaching methodology, implementation of materials, and assessment designs. Special emphases on the historical and socio-political contexts of ESL instruction and issues of language discrimination relevant to literacy instruction. Cross-listed with EDUC 470. (CRN: 10596)

LANG 475 - Practicum in Teaching English as a Second Language
(1 CREDITS)

May 24 - June 18, 9:30 - 10:45 am, MTWRF
(K. Shanton) - TBA

Extended experience and participation in an assigned ESL setting. Prerequisite: LANG/EDUC 445 (concurrent with LANG/EDUC 470). (CRN: 10598)

SIGN 101 - Sign Language
(4 CREDITS)

May 24 - June 18, 6:00 - 9:30 pm, MTWR
(L. Curtis) - ADMN-210

This course is an introduction to the structure of American Sign Language and to the culture of the hearing-impaired. It covers basic signing skills and vocabulary, finger spelling, and the particular needs and problems of deaf people. The course material is presented through demonstrations, drill, mime, recitals, lectures, and discussions. Especially valuable to teachers, social workers, nurses and others who need to work with those in the deaf community. This course fulfills the alternative line in the Perspectives on Diversity requirement. (CRN: 10137)

SIGN 102 - Sign Language
(4 CREDITS)

June 21 - July 16, 6:00 - 9:30 pm, MTWR
(L. Curtis) - ADMN-210

Additional practice of skills learned in SIGN 101. See course description above. This course fulfills the alternative line in the Perspectives on Diversity requirement. (CRN: 10138)

SPAN 101 - Elementary Spanish
(4 CREDITS)

May 24 - June 18, 9:30 am - 12:15 pm, MTWRF
(J. Predmore) - ADMN-206

This introductory class addresses essentials of pronunciation, intonation, and structure; basic skills

in listening, speaking, reading, and writing. (CRN: 10140)

SPAN 102 - Elementary Spanish
(4 CREDITS)

June 21 - July 16, 9:30 am - 12:15 pm, MTWRF
(L. Menzinger-Sjoblom) - ADMN-210

A continuation of Elementary Spanish 101, the course is designed to develop basic communicative proficiency in listening, speaking, reading and writing. (CRN: 10139)

SPAN 201 - Intermediate Spanish
(4 CREDITS)

May 24 - June 18, 9:30 - 12:15 am, MTWRF
(B. Yaden) - ADMN-208

A continuation of elementary Spanish; reading selections which reflect the Hispanic cultural heritage as well as contemporary materials. Lab attendance required. (CRN: 10548)

MARRIAGE & FAMILY THERAPY

MFTH 505 - Social Science Research Methods
(4 CREDITS)

June 22 - August 12, 3:00 - 6:20 pm, TR
(J. Schiller) - ECAM-027

Basic research concepts applied to laboratory, field, and bibliographic studies. Topics include formulating research questions, research designs, data gathering techniques, analysis of data, and theory construction. Emphasis will be on understanding and evaluation rather than conducting research. Tuition: \$490 per credit hour. (CRN: 10187)

MFTH 512 - Professional Studies in Marriage and Family Therapy
(3 CREDITS)

May 26 - June 30, 3:00 - 6:20 pm, W (also Friday, June 18 all day)
(C. York) - ECAM-027

Professional ethics and Washington State laws, which affect clinical practice, are studied including family law, legal responsibilities, rules of confidentiality, and inter-professional cooperation. Further study explores licensure, certification and the role of professional organizations. *Also meets Friday, June 18, 8:30 a.m. - 4:30 p.m. In addition, students are required to attend court for 13 hours. Tuition: \$490 per semester hour. (CRN: 10188)

MFTH 519 - Practicum I
(2 CREDITS)

May 24 - August 20, TBA
(T. McDowell/C. Storm/C. York) - ECAM-027

The four semesters of practica are part of a continuous process toward developing specific therapeutic competencies in work with marriage and families. The practica present a competency-based program in which each student is evaluated regarding: (1) case management skills; (2) relationship skills; (3) perceptual skills; (4) conceptual skills; and (5) structuring skills. Practica requirements include 100 hours of supervision of 500 client contact hours. Faculty are AAMFT approved supervisors and use live supervision and video tapes of student sessions as the primary methods of clinical supervision. Tuition: \$490 per semester hour. Must be admitted to MFTH Graduate Program to register. (CRN: 10189)



A PLU RECYCLING FACT: Yardwaste is shipped to Yelm Wormfarm "wranglers" to be made into worm casting compost. Also, campus coffee grounds and limited organic matter go to the worm farm.

At PLU, tree debris is cut into firewood for sale at SurPLUs store or is given to woodcrafters.



DID YOU KNOW?

MFTH 520 - Theory I
(2 CREDITS)

May 24 - August 20, TBA
(Staff) - ECAM-027

The three semesters of theory taken in conjunction with MFTH 519, 521, and 523 constitute an in-depth study of one approach of marriage and family therapy with an emphasis on applying theory in practice. Tuition: \$490 per semester hour. Must be admitted to MFTH Graduate Program to register. (CRN: 10190)

MFTH 521 - Practicum II
(2 CREDITS)

May 24 - August 20, TBA
(T. McDowell/C. Storm/C. York) - ECAM-027

See description under MFTH 519, above. Tuition: \$490 per semester hour. Must be admitted to MFTH Graduate Program to register. (CRN: 10191)

MFTH 522 - Theory II
(2 CREDITS)

May 24 - August 20, TBA
(Staff) - ECAM-027

See description under MFTH 520, above. Tuition: \$490 per semester hour. Must be admitted to MFTH Graduate Program to register. (CRN: 10192)

MFTH 523 - Practicum III
(2 CREDITS)

May 24 - August 20, TBA
(T. McDowell/C. Storm/C. York) - ECAM-027

See description under MFTH 519 above. Tuition: \$490 per semester hour. Must be admitted to MFTH Graduate Program to register. (CRN: 10573)

MFTH 524 - Theory III
(2 CREDITS)

May 24 - August 20, TBA
(Staff) - ECAM-027

See description under MFTH 520 above. Tuition: \$490 per semester hour. Must be admitted to MFTH Graduate Program to register. (CRN: 10576)

MFTH 599 - Thesis
(4 CREDITS)

May 24 - August 20, TBA
(C. Storm/C. York/T. McDowell)

Tuition: \$490 per semester hour. Must be admitted to MFTH Graduate Program to register. (CRN: 10194)

MATH

MATH 151 - Introduction to Calculus
(4 CREDITS)

June 22 - August 19, 6:30 - 9:30 pm, TR
(D. Wu) - MBLD-112

Functions, limits, derivatives and integrals with applications, with an emphasis on derivatives. Prerequisite: Math analysis or pre-calculus in high school or MATH 140 or equivalent. (CRN: 10128)

MATH 223 - Modern Elementary Mathematics
(4 CREDITS)

May 24 - June 18, 3:30 - 6:15 pm, MTWRF
(C. Dörner) - MBLD-112

Concepts underlying traditional computational techniques; a systematic analysis of arithmetic; an intuitive approach to algebra and geometry. Intended for elementary teaching majors. Prerequisite: consent of instructor. (CRN: 10549)

MATH 241 - Applied Statistics for Scientists
(4 CREDITS)

June 21 - July 16, 9:30 am - 12:15 pm, MTWRF
(D. Wu) - MGYM-101

This course is an introduction to the basic techniques of statistical analysis with application to the biological and physical sciences. It covers probability, data organization and summary, random variables, distributions, hypothesis tests, nonparametric methods, linear regression, and analysis of variance. Case studies in different disciplines will be used to illustrate the application of each topic. MINITAB statistical software will be used. Cross-listed with STAT 241. Prerequisite: Math 140 or Math 128. (CRN: 10550)

MATH 321 - Geometry
(4 CREDITS)

May 24 - June 18, 3:30 - 6:15 pm, MTW F
(B. Dörner) - MGYM-101

Foundations of geometry and basic theory in Euclidean, projective, and non-Euclidean geometry. Prerequisite: MATH 152 or consent of instructor. (CRN: 10129)

MATH 503 - Advanced Placement Institute: Calculus
(2 CREDITS)

July 19 - July 23, 9:00 am - 4:00 pm, MTWRF
(K.M. Das) MBLD-112

The Institute is designed for in-service secondary mathematics teachers who are teaching or planning to teach AP Calculus in high school. Selected topics from single-variable calculus which lead to practical applications will be discussed along with strategies for the effective teaching of these topics. This course will focus on the major aspects of designing and teaching a successful AP Calculus course with emphasis on content, pacing, and preparing for the AP exam. The Institute will focus on (1) content, (2) pedagogy, and (3) the calculus reform movement. Course fee: \$670, includes tuition and materials fee. (CRN: 10248) Telephone registration blocked. Please phone (253) 535-7129 to register.

MUSIC

MUSI - South Sound Jazz Camp
(NO CREDIT)

July 26 - July 30, 9:00 am - 4:00 pm, MTWRF
(D. Immel)

Intensive study in the areas of jazz improvisation, jazz theory and small combo performance. Masterclasses and private instruction given by prominent Northwest professional musicians. Combos grouped according to ability. This seminar is open to all high school and university instrumental musicians. Brochures available. Call (253) 535-7602 or write South Sound Jazz Camp, Pacific Lutheran University Music Department, Tacoma, WA 98447-0003.

MUSI - Piano Performance Institute
(NO CREDIT)

June 28 - July 16, 8:00 am - 5:00 pm, MTWRF
(C. Knapp)

For junior and senior high school students. For brochure, write: Dr. Calvin Knapp, Coordinator, Piano Performance Institute, Music Department, Pacific Lutheran University, Tacoma, WA 98447. (253) 535-7602.

MUSI - Northwest High School Band Camp
(NO CREDIT)

July 18 - July 23, 8:00 am - 5:00 pm, MTWRF
(R. Bradley)

The fifth annual Pacific Lutheran University Northwest Band Camp for senior high school students will feature PLU's own Raydell C. Bradley, Director of Bands. Daily classes and private lessons will be included. Each day will end with a concert performed by camp faculty members. For brochure, write: PLU Northwest Band Camp, Music Department, Pacific Lutheran University, Tacoma, WA 98447. (253) 535-7602.

MUSI 120 - Music and Culture
(4 CREDITS)

June 21 - July 16, 9:30 am - 12:15 pm, MTWRF
(G. Youtz) - MBRC-322

Introduction to ethnomusicological considerations, focusing on steelband and calypso of Trinidad and Tobago, and traditional Chinese court music. Examination will be made through hands-on performance experience with instruments and research and presentation of social, economic and religious aspects of music, while developing research, critical thinking and presentation skills. Requires no previous music experience and fulfills the general university requirements in arts and diversity (cross-cultural.) Required for music majors and minors; prerequisite course for 124, 130. (CRN: 10141)

MUSI 202 - 219 - Private Instruction
(1-4 CREDITS)

May 24 - August 20, TBA
(Staff)

The Department of Music offers private instruction in a variety of media, subject to instructor availability. Contact the Music Office for lesson, credit and tuition details at (253) 535-7602. Private lesson fee: \$150 for one credit, \$225 for two credits (in addition to tuition).

MUSI 327 - Private Instruction: Composition
(1-2 CREDITS)

May 24 - August 20, TBA
(G. Youtz)

A systematic approach to contemporary musical composition; students create and notate works for solo, small and large ensembles. May be repeated for additional credit. Special fee: \$150 for one credit, \$225 for two credits (in addition to tuition). (To register phone 535-7602.)

MUSI 341 - Music for Classroom Teachers: World Cultures
(2 CREDITS)

July 19 - July 23, 9:00 am - 4:00 pm, MTWRF
(L. Jessup) - MBRC-322

Music in a global framework, cross-culturally and as a part of the fabric of daily life, as compared to an isolated school curriculum subject. Practical and teachable music and arts activities which can be used as part of Language Arts, Social Studies, and other academic subjects or for classroom music instruction are demonstrated. The focus is on world music, with emphasis on the major culture areas of the world. Offered for students preparing for elementary classroom teaching (non-music education majors). Taught concurrently with MUSI 501C. Lab fee: \$5.00. (CRN: 10142)



MUSI 402-419 - Private Instruction
(1-4 CREDITS)

May 24 - August 20, TBA
(Staff)

The Department of Music offers private instruction in a variety of media, subject to instructor availability. Contact the Music Office for lesson, credit and tuition details at (253) 535-7602. Private Lesson Fee: \$150 for one credit, \$225 for two credits.

MUSI 501A - Piano Pedagogy Workshop
(1 CREDITS)

July 6 - July 9, 9:00 am - 12:00 pm, TWRF
(C. Knapp) - MBRC-334

A review of teaching theory and keyboard harmony to piano students. Part of the class time will be spent on observing the class session of the Summer Piano Performance Institute for Junior and Senior High School students. There will be sessions and discussion on the first lesson; technique; rhythm; sight reading; phrasing; and repertoire for beginning through advanced level students. Open to piano teachers and those desiring to further their musical knowledge. (CRN: 10554)

MUSI 501B - Piano Literature Workshop
(1 CREDITS)

July 6 - July 9, 1:00 - 4:00 pm, TWRF
(C. Knapp) - MBRC-334

This workshop will cover the five periods of piano literature: Baroque, Classical, Romantic, Impressionistic, and 20th Century. This workshop will cover appropriate piano literature, study the difference of piano techniques and compare the stylistic differences affecting the interpretation of the

music. Students from Summer Piano Performance Institute will be involved in this workshop and will play in a masterclass setting. Members of the class who desire to perform music from any period will be welcome to play. Open to piano teachers and those who wish to enlarge their knowledge of piano literature. (CRN: 10555)

MUSI 501C - Graduate Music Specialists: World Music
(1 CREDITS)

July 19 - July 23, 9:00 am - 4:00 pm, MTWRF
(L. Jessup) - MBRC-322

This course explores music in a global framework, cross-culturally and as a part of the fabric of daily life, as compared to an isolated school curriculum subject. Practical and teachable music and arts activities, which can be used as part of Language Arts, Social Studies, and other academic subjects or for classroom basic instruction, are demonstrated. The focus is on world music, with emphasis on the major culture areas of the world. Specific ties with current textbooks provide teachers with material to use in the classroom and assist them in developing materials to fit their specific teaching situation. Open to classroom teachers and music specialists. Taught in conjunction with MUSI 341. Lab fee: \$5.00. (CRN: 10609)

NURSING

NURS 471 - Senior II Seminar
(1 CREDITS)

May 26 - August 18, 5:30 - 6:30 pm, W
(P. George) - RAMS-205

Critical evaluation of roles as professional nurses using empirical, aesthetic, personal, and ethical knowledge of social and political realities. Prerequisites: Prior or concurrent enrollment in 475 and 476. Tuition: \$490 per semester hour. (CRN: 10556)

NURS 475 - Social and Political Contexts
(2 CREDITS)

May 26 - June 16, 9:00 am - 4:45 pm, W
(L. Kaplan) - RAMS-204

Focuses on the social and political milieu in which nurses practice. Emphasis on analysis of current issues affecting health care and the nursing profession. Prerequisites: 425, 454, 461, 464. Tuition: \$490 per semester hour. (CRN: 10557)

NURS 476 - Synthesis
(6 CREDITS)

May 26 - August 18, TBA, Sunday-Saturday
(P. George)

Synthesis of nursing knowledge, critical thinking, decision making, and technical and leadership competencies in nursing situations mentored by a professional nurse preceptor. Prerequisites: 425, 454, 461, 464. Tuition: \$490 per semester hour. (CRN: 10558)

NURS 597 - Computer Application in Nursing Research
(1 CREDITS)

May 24 - June 30, 6:00 - 8:00 pm, W
(B. Johnson) - RAMS-319

Decision-making and use of selected software programs for data management and analysis relevant to clinical practice and nursing research. Prerequisite: NURS 527.

Tuition: \$490 per semester credit, plus \$55 learning resources fee. (CRN: 10603)

PHILOSOPHY

PHIL 101(01) - Philosophical Issues
(4 CREDITS)

May 24 - July 21, 6:00 - 9:00 pm, MW
(G. Myrbo) - ADMN-216

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 constructive thinking about them. Fulfills the GUR in Philosophy. (CRN: 10251)

PHIL 101(02) - Philosophical Issues
(4 CREDITS)

June 21 - July 16, 9:30 am - 12:15 pm, MTWRF
(E. Richards) - ADMN-216

See above description. (CRN: 10601)

PHIL 228 - Social and Political Philosophy
(4 CREDITS)

July 26 - August 20, 12:30 - 3:15 pm, MTWRF
(P. Kaurin) - ADMN-204B

An examination of major social and political theories of Western philosophy (including Plato, Hobbes, Lock, Rousseau, Mill, Marx). Includes feminist and non-Western contributions and critiques. (CRN: 10561)

PHIL 325 - Business Ethics
(2 CREDITS)

May 24 - June 4, 11:00 am - 1:45 pm, MTWRF
(D. Arnold) - ADMN-212

Application of moral theories and perspectives of relevance to business practices. Examination of underlying values and assumptions in specific business cases involving, e.g., employer-employee relations, advertising, workplace conflict, and environmental and social responsibilities. Not for philosophy core requirement. Prerequisite: 101, 125, or 225/226. (CRN: 10257)

PHYSICAL EDUCATION

(Note: Health Education courses are listed under Health Education)

PHED 100 - Personalized Fitness Program
(1 CREDITS)

May 24 - June 18, 11:00 am - 12:15 pm, MTWR
(Sc. Westering) - OGYM-102

Health and fitness related issues are covered as well as functional and personally designed programs related to physical activity. (CRN: 10154)

PHED 151 - Beginning Golf
(1 CREDITS)

May 24 - June 18, 8:00 - 9:15 am, MTWR
(L. Marshall) - OGYM-Fieldhouse

Activity course for men and women. Activity fee: \$20 (CRN: 10155)

PHED 162 - Beginning Tennis
(1 CREDITS)

May 24 - June 18, 7:00 - 8:15 am, MTWR
(M. Benson) - MGYM-100

Activity course for men and women. Activity fee: \$5 (CRN: 10156)

PHED 165 - Racquetball/Squash
(1 CREDITS)

May 24 - June 18, 9:30 - 10:45 am, MTWR
(L. Marshall) - Racquetball Court

Activity course for men and women. Activity fee: \$5 (CRN: 10562)

PHED 177 - Weight Training
(1 CREDITS)

May 24 - June 18, 9:30 - 10:45 am, MTWR
(Sc. Westering) - Fitness Center

Activity course for men and women. (CRN: 10563)

PHED 186 - Step Aerobics
(1 CREDITS)

May 24 - June 18, 12:30 - 1:45 p.m., MTWR
(Su. Westering) - Olson Balcony

Activity course for men and women. (CRN: 10157)

PHED 192 - Intermediate Tennis
(1 CREDITS)

June 21 - July 16, 7:00 - 8:15 am, MTWR
(M. Benson) - OGYM-Fieldhouse

Activity course for men and women. Activity fee: \$5 (CRN: 10158)

PHED 200 (01) - Individualized Swim Instruction
(1 CREDITS)

June 21 - July 16, 9:00 - 9:40 am, MTWRF
(J. Johnson) - POOL

All levels of swimming instruction. Beginners especially encouraged to register! (CRN: 10159)

PHED 200 (02) - Individualized Swim Instruction
(1 CREDITS)

July 19 - August 13, 9:00 - 9:40 am, MTWRF
(J. Johnson) - POOL

See above description. (CRN: 10161)

PHED 217 - Life Guard Training
(1 CREDITS)

May 25 - May 29, 4:00 - 9:00 pm, TWRF (also Saturday, 9:00 am - 5:00 pm)
(J. Johnson) — POOL

Be a lifeguard this summer! Red Cross Lifeguard Training revised 1994 course includes first aid and CPR course. Must be able to swim 500 yards non stop using front crawl, sidestroke and breast stroke. \$5 certification fee required. (CRN: 10203)

PHED 234 (01) - Relaxation Techniques
(1 CREDITS)

June 7 - June 11, 9:00 am - 12:00 pm, MTWRF
(M. Seal) — ECAM-Gym

The obvious benefits of relaxation are relieving stress and mental tension. But new, long-term research indicates a strengthening of the immune system warding off disease, lowering blood pressure and cholesterol levels. We will explore progressive relaxation, yoga, guided imagery, acupressure and new methods of relieving stress! Clothing: wear comfortable, loose fitting-clothes. (CRN: 10163)

PHED 234 (02) - Relaxation Techniques
(1 CREDITS)

June 21 - June 25, 9:00 am - 12:00 pm, MTWRF
(M. Seal) — ECAM-Gym

See above course description. (CRN: 10564)

PHED 275 - Water Safety Instructors Course
(2 CREDITS)

June 1 - June 11, 9:00 a.m. - 12:00 pm, MTWRF
(J. Johnson) — POOL

You will learn to instruct Red Cross courses in water safety and swimming. Course will be theoretical as well as practical as you will teach various levels of swimming to local elementary school students. Upon successful completion you will be certified by American Red Cross as a Water Safety Instructor (WSI). (CRN: 10164)

PHED 322 (01) - Physical Education in the Elementary School
(2 CREDITS)

June 21 - July 2, 6:00 - 9:00 pm, MTWRF
(J. Poppen) — ECAM-Gym

Learn organization and administration of a developmental program for grades K-6; sequential and progressive programming; large repertoire of activities. For undergraduates. (CRN: 10165)

PHED 322 (02) - Physical Education in the Elementary School
(2 CREDITS)

July 6 - July 16, 6:00 p.m. - 9:00 p.m., MTWRF
(J. Poppen) - ECAM-Gym

See above course description. (CRN: 10166)

PHED 360 - Professional Practicum
(1-2 CREDITS)

May 24 - August 20, TBA
(A. Evans)

Opportunities to develop, implement, and evaluate skills associated with their professional interest. In addition to interacting with university faculty, students will also work with site supervisors. (CRN: 10170 - Blocked. To register phone 535-7638.)

PHED 401 - Curriculum Workshop /Sport Education Model
(3 CREDITS)

August 16 - August 20, 8:00 am - 12:15 pm, MTWRF
(D. Tannehill) - MGYM-100

A workshop designed to introduce the Sport Education Curriculum and Instruction model. Participants will experience Sport Education through an interactive "hands-on" workshop. Time will be devoted to discussing the place of sport in education, physical education, and recreational settings. A major workshop outcome for each participant will be development of a Sport Education "season" for implementation in your selected setting to include instructional materials and strategies. (CRN: 10565)

PHED 480 - Exercise Physiology
(4 CREDITS)

May 24 - June 18, 9:30 am - 12:15 pm, MTWRF
(A. Evans) - OGYM-106

Study the scientific basis and physiological effect of physical activity on the human body. Lecture and discussion emphasis is directed toward practical application of principles and concepts of exercise physiology in schools, clinic and corporate environments. Lab opportunities are provided to help you apply class material. Prerequisite: BIOL 205-206 or instructor consent. (CRN: 10167)

PHED 491 - Independent Study
(1-4 CREDITS)

May 24 - August 20, TBA
(A. Evans)

Independent investigations into areas of special interest to the student which are not covered by courses in the regular program. The types of projects undertaken vary in length and content and are determined in consultation with a faculty advisor. (To register phone 535-7638.)

PHED 499 - Internship
(2-8 CREDITS)

May 24 - August 20, TBA
(A. Evans)

Provides graduate students with practical opportunities for new experiences in your professional field. Your placement and experiences are predetermined by you, your faculty advisor and the on site field supervisor. Your grades are based on the successful completion of all internship assignments which include written and seminar projects. Secure internship application from School of Physical Education. You are expected to apply for your internship one semester ahead of registration. (To register phone 535-7638.)

PHED 591 - Independent Study
(1-4 CREDITS)

May 24 - August 20, TBA
(A. Evans)

Independent investigations may be made into areas of special interest to the student which are not covered by courses in the regular graduate program. The types of projects undertaken vary in length and content and are determined in consultation with a faculty advisor. (To register phone 535-7638.)

PHED 599 - Internship
(1-4 CREDITS)

May 24 - August 20, TBA
(A. Evans)

Provides graduate students with practical opportunities for new experiences in your professional field. Your placement and experiences are predetermined by you, your faculty advisor and the on site field supervisor. Your grades are based on the successful completion of all internship assignments which include written and seminar projects. Secure internship application from School of Physical Education. You are expected to apply for your internship one semester ahead of registration. (To register phone 535-7638.)

PHYSICS

PHYS 110 - Descriptive Astronomy
(4 CREDITS)

June 21 - July 29, 6:30 - 8:30 pm, MTWR

Lab: 8:30 - 10:00 pm, MW - RCTR-201

(D. Rush) - RCTR-103

Stars and their evolution, galaxies and larger structures, cosmology, and the solar system. Some evening observation sessions may extend beyond 10:00 pm. No prerequisite courses in science or mathematics are needed. Fulfills GUR Science requirement. Lab fee: \$40.00. (Lecture CRN: 10552) (Lab CRN: 10553) Please note: you must register for both the lecture and the lab. Use both course registration numbers (CRN) when registering for this class.

POLITICAL SCIENCE

☛ POLS 101 - Introduction to Political Science (4 CREDITS)

May 24 - July 21, 6:00 - 9:00 pm, MW
(D. Olufs) - RAMS-204

An introduction to the major concepts, theories, ideas, and fields of study relating to politics and governmental systems. (CRN: 10566)

POLS 368 - The American Presidency (4 CREDITS)

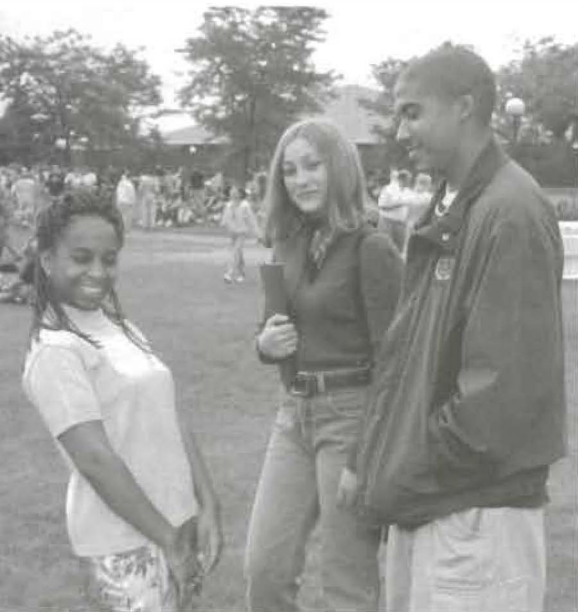
May 24 - June 18, 9:30 am - 12:15 pm, MTWRF
(W. Spencer) - RAMS-206

Study of the nation's highest political office in terms of the roles and expectations of the office, styles of leadership, Presidential decision-making, powers and limitations, and the interaction of personality and institution. (CRN: 10567)

POLS 503 - Advanced Placement Institute: American Government (2 CREDITS)

July 19 - July 23, 9:00 a.m. - 4:00 p.m., MTWRF
(D. Olufs) - ADMN-204A

This is an intensive course for high school faculty involved in teaching AP American Government courses. It is designed to aid both the new AP teacher and experienced AP teachers. Tuition: \$670, includes tuition and materials fee. (CRN: 10244) Telephone registration blocked. Please phone (253) 535-7129 to register.



PSYCHOLOGY

PSYC 350 - Personality Theories (4 CREDITS)

May 24 - June 18, 9:30 am - 12:15 pm, MTWRF
(J. Moritsugu) - ADMN-221

Strategies for the study of personality. Review of theories and research. Discussion of implication for counseling. Prerequisite: 101. (CRN: 10568)

PSYC 352 - Development: Infancy to Maturity (4 CREDITS)

June 21 - July 16, 9:30 a.m. - 12:15 p.m., MTWRF
(J. Brown) - RAMS-205

Physical, intellectual, social and emotional growth from infancy through adolescence to maturity. Prerequisite: PSYC 101. (CRN: 10175)

PSYC 405 - Asian American Experience Workshop (2 CREDITS)

July 19 - July 23, 10:00 am - 4:00 pm, MTWRF
(J. Moritsugu) - ADMN-212

Lectures, tours and meals will be presented to familiarize students with the Asian community in the area. The class will examine historical, sociological and psychological material on the Asian experience and will provide students with a perspective on one of the more ethnically diverse minority communities in the Northwest. Coverage includes Japanese, Chinese, Vietnamese, and Filipino cultural groups. Course fee: \$50 for meals, field trip and guest lecturer. This course fulfills 2 credits of the alternative perspective line of the diversity requirement. (CRN: 10256)

PSYC 440 - Psychology of Language (4 CREDITS)

July 26 - August 19, 8:45 am - 12:15 pm, MTWR
(C. Moon) - RAMS-205

The study of language as a means of communication and structured human behavior. Topics include: biological foundations of language, psycholinguistics, speech perception and production, sentence and discourse comprehension, nonverbal communication, language acquisition, bilingualism, language disorders. Prerequisite: 101. (CRN: 10602)

PSYC 462 - Consumer Psychology (4 CREDITS)

June 21 - July 16, 12:30 - 3:15 pm, MTWRF
(C. Hansvick) - ADMN-206

Are advertisements on television and in teen magazines making us want things we don't need? Do we really pay attention to all the ads on TV? What are the implications of advertising the Washington State Lottery or products which increase (or do not decrease) environmental or health risks? Focus on consumer attitudes and behavior "including perception of advertisements, influence of reference groups, media factors, and learning" while exploring related public policy and ethical issues. We will develop a list of Internet resources for these issues and create (for our own enjoyment as we script and star in) video advertisements for a selected product. Class will be dynamic, skill building, and feedback-oriented. Prerequisite: 101. (CRN: 10176)

PSYC 493 - History and Systems of Psychology (4 CREDITS)

May 24 - June 18, 9:30 am - 12:15 pm, MTWRF
(J. Nolphi) - ADMN-209

Historical development, contemporary forms, and basic assumptions of the major psychological theories and traditions. Meets the senior seminar/project requirement when a project/paper is added. Prerequisites: 101; 242 (or equivalent); one of 340, 342, 346, 348; one of 350, 352, 354. (CRN: 10177)

RELIGION

☛ RELI 131 - Religions of South Asia (4 CREDITS)

May 24 - June 18, 8:00 a.m. - 10:45 a.m., MTWRF
(P. Ingram) - ADMN-204A

Hinduism, Buddhism, Jainism, and Sikhism — their origins and development, expansion, and contemporary issues — provide focus for this course on religions of South Asia. Emphasis will be on primary sources in translation. This course fulfills line 3 of the GUR religion requirement and the cross-cultural perspectives line of the diversity requirement. (CRN: 10180)

RELI 132 - Religions of East Asia (4 CREDITS)

May 24 - July 21, 6:00 - 9:00 pm, MW
(P. Ingram) - ADMN-202

Confucianism, Taoism, Chinese and Japanese, Buddhism, Shinto, and the "new religions" of Japan — their origins, development, and contemporary issues. This course fulfills line 3 of the GUR religion requirement and the cross-cultural perspectives line of the diversity requirement. (CRN: 10181)

RELI 212 - Religion and Literature of the New Testament (4 CREDITS)

June 21 - July 16, 12:30 - 3:15 pm, MTWRF
(D. Oakman) - ADMN-216

Literary, historical, and theological dimensions of the New Testament, including perspectives on contemporary issues. (CRN: 10570)

RELI 225 - Faith and Spirituality (4 CREDITS)

May 24 - June 18, 9:30 am - 12:15 pm, MTWRF
(L. Gross/R. Stivers) - ADMN-216

Reflection on various Christian lifestyles and their expression and understanding of commitment and discipleship. Centers around the theological questions. What does it mean to be a follower of Jesus? This course fulfills line 2 of the GUR religion requirement. (CRN: 10183)

RELI 332 (01) - The Life of Jesus (4 CREDITS)

July 26 - August 20, 9:30 am - 12:15 pm, MTWRF
(S. Govig) - ADMN-202

Biblical, historical, and systematic studies of Jesus including archaeological evidence. Attention also upon accounts of human disability and healing in the Gospels, and the "Christ-figure" in literature and film. This course fulfills line 1 of the GUR religion requirement. No prerequisite necessary. (CRN: 10185)

RELI 332 (02) - The Life of Jesus
(4 CREDITS)

July 19 - August 27, OFF-CAMPUS
(D. Oakman) - TBA

Study the life and teachings of Jesus while experiencing the excitement of archaeological excavations in Galilee (<http://www.ups.edu/religion/cana/canahome.htm>). Some course-work must be completed at PLU. Prerequisite: one lower division course in religion or consent of instructor. Estimated cost: \$4500 (CRN: 10184) Telephone registration blocked. To apply for this program, please phone (253) 535-7628.

RELI 364 - Theological Studies: Theology of Nature

(4 CREDITS)

July 6 - August 13, 4:15 - 7:15 pm, MTW
(S. Torvend) - ADMN-208

This course is designed to help students explore Christian perspectives on the natural world, in particular the contemporary environmental project. Biblical, historical, and theological sources are examined in light of the common creation story. This course fulfills line two of the Core I Religion requirements. (CRN: 10586)

SOCIAL WORK

SOCW 390 - Grief Issues for Children, Adolescents and Adults

(4 CREDITS)

June 21 - July 16, 9:30 am - 12:15 pm, MTWRF
(T. Johnstone) - ADMN-214

This class will explore grieving processes for all ages that result from the major losses of physical

dying, death and relationship losses such as divorce and break-ups. The social, emotional, behavioral and spiritual dimensions of grieving will be studied as the class focuses on topics such as: children and youth grieving support in school and at home, dealing with the dying process, ethnic/cultural aspects of grieving, community resources for grieving support and crisis/trauma support strategies in the community. Learning activities will include field trips to community resources, guest presentations, major film viewing, seminar style discussions and readings. (CRN: 10590)

SOCIOLOGY

SOCI 330 - The Family

(4 CREDITS)

May 24 - June 18, 1:00 - 4:45 pm, MTWR
(A. Biblarz) - ADMN-214

Analysis of the changing nature of the family as a system of social positions and roles. It examines the family from a socio-historical and cross-cultural perspective. Topics include love relationships, marriage, family roles, family types, parenthood, socialization, retirement, divorce, and remarriage. (CRN: 10197)

SOCI 336 - Deviance

(4 CREDITS)

June 21 - July 16, 9:30 am - 12:15 pm, MTWRF
(J. Higginson) - ADMN-211A

A general introduction to a variety of nonconforming, usually secretive, and illegal behavior, such as corporate crime, drug dealing, prostitution, industrial spying, child abuse, and suicide, with emphasis on the conflict of values and life-experiences within a society. Prerequisite: 101 or consent of instructor. (CRN: 10577)

SPECIAL EDUCATION

Special Education courses are listed under the EDUCATION section of the catalog.

STATISTICS

STAT 231 - Introductory Statistics

(4 CREDITS)

May 24 - June 18, 8:00 - 10:45 a.m., MTWRF
(R. Jensen) - ADMN-204B

Descriptive statistics: measures of central tendency and dispersion; and inferential statistics: generalizations about populations from samples by parametric and non-parametric techniques. Methods covered will include estimation, hypothesis testing, simple correlation analysis, linear regression, chi square analysis and analysis of variance. Not applicable to mathematics credit. Students will have the opportunity to spend some time solving problems on the computer. Prerequisite: Background equivalent to a pre-calculus course. (CRN: 10198)

STAT 241 - Applied Statistics for Scientists

(4 CREDITS)

June 21 - July 16, 9:30 am - 12:15 pm, MTWRF
(D. Wu) - MGYM-101

This course is an introduction to the basic techniques of statistical analysis with application to the biological and physical sciences. It covers probability, data organization and summary, random variables, distributions, hypothesis tests, nonparametric methods, linear regression, and analysis of variance. Case studies in different disciplines will be used to illustrate the application of each topic. MINITAB statistical software will be used. Cross-listed with MATH 241. Prerequisite: Math 140 or Math 128. (CRN: 10551)



DID YOU KNOW?

Every year Americans generate 1200 lbs. of solid waste per person.

The energy saved from recycling one glass bottle will light a 100-watt bulb for four hours.

It takes more than 500,000 trees to supply Americans with their weekly Sunday newspapers.

Campus Surplus items (desks, chairs, and wall dividers) are now in the SurPLUs store to recycle to campus offices and personnel. Open to the public once a month. Money from surplus returns to the PLU general fund.

The print shop offers recycled-content paper and non-bleached office paper.



for young people

PLU MIDDLE COLLEGE

High School incoming seniors and '99 graduates, get an early start on a successful college career this summer at PLU! Called Middle College, this six-week summer program (June 19-July 30) helps you sharpen learning skills while earning eight to ten regular, transferable semester hours of college credit. Middle College helps to make college-level study easier. Within a framework of interesting, contemporary topics, it emphasizes basic skills so important in college-written and oral communication, study skills, and mathematics. There to help you are six professors from social sciences, mathematics, English, Geosciences, and communications, a full-time counselor, and tutors who live in the residence hall with you.

You receive individual counseling and aptitude or skills testing. And, you learn how to find and use information at the University. Classes are small, flexible, and informal, giving you an opportunity to get acquainted with both instructors and fellow students.

Middle College isn't just study. There is plenty of opportunity for play, taking advantage of PLU's excellent recreational facilities. Live on-campus or commute, although-campus housing is strongly recommended for this program. The deadline for Middle College application is May 31, 1999. For more information, call or write the Office of Admissions, Pacific Lutheran University, Tacoma, WA 98447, or call Dr. Richard Seeger, Middle College Director, at (253) 535-8786, or email seeger@PLU.edu.

SUMMER INSTITUTE FOR THE GIFTED

Academically talented students in grades 4-11 will converge on the campus July 25 - August 14 for The Summer Institute for the Gifted (SIG). PLU is the first and only West Coast university selected to host SIG, a unique and prestigious three-week residential, coeducational program. The institute provides more than 80 academic, cultural and recreational courses including educational evening entertainment, weekend off-campus trips and on-campus creativity events. Other colleges offering the institute are Vassar, Bryn Mawr, Oberlin, Denison University, George School and Drew University.

The academic program is central to the spirit and structure of the summer institute. Students are expected to perform at the upper level of their capabilities through exams, quizzes and homework. Students will have the use of PLU's library and research facilities.

SIG enters its 16th year in 1999 with sessions offered on the East Coast, Midwest and now the West Coast. The program has grown from a single session at Blair Academy in Blairstown, NJ., serving 132 students in 1984, to the current six sessions. The anticipated enrollment in 1999 is more than 1,500 students nationwide.

Prospective students and their parents are invited to PLU for a SIG Open House on April 17. It will include a formal presentation, buffet luncheon and an informal question-and-answer period. A tour of the university's academic facilities, classrooms and dormitories will follow. For further information about the Summer Institute for the Gifted at PLU, call (253) 535-8549.

RAINBOW OF GIFTS

By the year 2020 nearly half of the population in the ELCA Region I will be people of color. One of the best ways to prepare for this multi-cultural world is to train young leaders who will help us face this exciting future! Rainbow of Gifts is a special multicultural youth leadership training program which will be held August 1-5 at PLU, and sponsored jointly by ELCA Region I and PLU. The first year, summer 1998, was a smashing success. Young people ages 15-25 are invited to work together, pray and worship together, and enjoy the special speakers, national and regional ELCA leaders, and music from around the world. To register or request information, call the ELCA Region I office at 1-800-755-5831 or 206-624-0093.

MESA (MATHEMATICS, ENGINEERING, SCIENCE ACHIEVEMENT)

Tacoma/Pierce Country MESA is a pre-college program which provides enriching opportunities in mathematics, engineering, and science for underrepresented students (African Americans, Native Americans, Hispanics, and women) in grades 6-12 through the use of exemplary materials and instructional approaches. The program is located at Pacific Lutheran University. Phone (253) 535-7190 for further information.

NORTHWEST BAND CAMP

Continuing the tradition of excellence, PLU's offering one of the finest and most unique band camps of its kind in the Pacific Northwest from July 18-23, 1999. Students of high school age are welcome to apply. The Northwest Band Camp is unique among traditional music camps in the following ways:

- Features Raydell Bradley, Conductor, Director of Bands at PLU;
- Offers an opportunity to attend classes in music history, music appreciation, jazz, reed-making, instrument repair, and conducting;
- Offers a concert experience each evening of the camp;
- Offers an outstanding faculty and staff to help with individual instruction;
- Held in the beautiful new Mary Baker Russell Music Center and Lagerquist Concert Hall.

The Northwest Band Camp is committed to limited enrollment so that excellent individualized attention to the needs of the student musician is offered. An experienced staff provides recreational activities to supplement students' musical endeavors. Also, July is a wonderful time to enjoy PLU's beautiful park-like campus. For information about the Northwest Band Camp and registration materials, contact the Music Department, Pacific Lutheran University, Tacoma, WA 98447, or call (253) 535-7602.

SOUTH SOUND JAZZ CAMP

July 26 - July 30, 1999

The South Sound Jazz Camp is offering intensive study in the areas of jazz improvisation, jazz theory and small combo performance. (Combos are grouped according to ability.) Master classes and private instruction are given by prominent Northwest professional musicians. The seminar, to be held July 26 - July 30, is open to all high school and university instrumental musicians. Call (253) 535-7602.

SPORTS AND ACTIVITY CAMPS

Open enrollment camps are planned for Basketball, Soccer, Softball, Wrestling, Volleyball, and Football. Band Camp and North West Youth Leadership, Rainbow of Gifts, and Holy Commotion workshops are also planned for summer '99. Program and registration information is available from the University Center (253) 535-7454.

SUMMER PIANO PERFORMANCE INSTITUTE

This piano institute is an offering for junior and senior high school students. Classes include History of Piano Literature, Style and Interpretation, Keyboard Harmony and Improvisation, and two private lessons a week with Dr. Knapp, professor of Music at Pacific Lutheran University. The Institute is June 28 - July 16. For more information, contact Dr. Calvin Knapp, Pacific Lutheran University Department of Music, Tacoma, WA 98447 or phone (253) 535-7602.

for teachers

NEW

SUMMER TEACHERS ACADEMIES

In response to Washington State's Educational Reforms, PLU's School of Education is initiating a summer Teacher's Academy to assist Washington educators in implementing the Essential Academic Learnings. The focus of the academies in summer 1999 will be **Gifted Education** and **Alternative Education for at-risk students**. Alternative forms of assessment and curricular strategies appropriate for the Washington State Essential Academic Learnings will be the centerpiece of the course work. Teachers will be able to complete requirements for a Certificate of Specialty Area Studies in Gifted or At-Risk Education at PLU this summer. For additional information and registration, call (253) 535-8342.

TEACHING ENDORSEMENTS

Teachers can complete 16 semester hours in one busy summer to earn an endorsement in one of three areas: English as a Second Language, Special Education, and Reading. The program runs from May 24-August 31, and tuition is reduced for those who complete it in one summer. For more information, call (253) 535-8342.

SCHOOL LIBRARY MEDIA/LLRS ENDORSEMENT

PLU, in partnership with area school districts, will sponsor a cohort endorsement program for those certificated educational professionals wishing to prepare for a leadership role in school library media management. The two-summer program begins with Summer Sessions 1999 and concludes with Summer Sessions 2000. Each summer will offer a specified sequence of core library media courses and several options to satisfy the children and adolescent literature requirements. During summer 1999, participants will enroll in EDUC 507, EDUC 509, EDUC 537, and EDUC 538. Literature courses include EDUC 528 and EDUC 529. During summer 2000 participants will enroll in EDUC 506, EDUC 508, and EDUC 597. Literature courses will include EDUC 527, EDUC 528, and EDUC 529. Students will participate in a related project during the academic year as part of EDUC 597. Several seminars during the academic year will be scheduled with participant input. For further information, please contact Lori Vermillion, School of Education, (253) 535-7273. Faculty advisor: Dr. Cathleen Yetter. *Courses are subject to cancellation by May 15 in the case of low enrollment, so register early.*

MASTER OF ARTS IN EDUCATION WITH INITIAL CERTIFICATION

Pacific Lutheran University's School of Education offers an innovative teacher education program leading to the *Master of Arts: Classroom Teaching* degree with an *Initial Washington State Teaching Certificate* with endorsements in grades K-8 (Elementary Education) and grades 4-12 (Subject Matter Specific). The 14-month program, which begins in June of each year, is designed for those who have completed a baccalaureate degree in the liberal arts and who are committed to a career of service as teachers in Washington schools. A strong emphasis in the program is placed on developing the skills necessary for the integration of curriculum at the primary, intermediate, and middle school levels. Working together in a cohort, program participants also learn the art and practice of collaboration with peers, university faculty, and public school educators. Course work in the program is taught by a team of PLU faculty who meet regularly to plan and integrate learning experiences across the curriculum. Admission to the M.A. with Certification Program is competitive. Applications are due by February 1, and are reviewed by faculty, and selected candidates are invited to the campus for personal interviews. At that time, they also complete an on-campus writing sample. For further information, contact Dr. Douglas Lamoreaux, Director, M.A. & Certification Program, (253) 535-7272.

MASTER OF ARTS EDUCATIONAL IN ADMINISTRATION

If you are looking for a move to Education Administration, consider PLU's unique cohort program designed to meet your needs:

- Portfolio documentation that you have met principalship standards
- Weekly learning community and monthly professional seminars
- Designed and delivered by professors, students and school leaders
- Collaborative learning and competitive program pricing

The coursework for this cohort spans two summers. Applications are due March 1 for classes that begin June 1, 1999. For further information and applications call (253) 535-7287 or contact gagnongw@plu.edu.

MASTER OF ARTS IN EDUCATION: THE INCLUSIVE CLASSROOM

PLU in collaboration with educators from Pennisula School District sponsors a site-based *Master's in Education* program focusing on the *Inclusive Classroom*. Candidates complete degree requirements in 21 months. Those interested in information about future cohorts should contact Douglas Lamoreaux, Pacific Lutheran University School of Education, (253) 535-8347.

ADVANCED PLACEMENT INSTITUTES

PLU offers eight graduate-level Institutes for beginning or experienced AP teachers in the summer of 1999. They include American Government, Biology, Chemistry, English Literature, English Composition, Environmental Science, American History, and AB Calculus. The fee of \$670 includes tuition for two semester hours of graduate level credit and many teaching materials. For information and registration, phone (253) 535-7129.

TACOMA COMMUNITY RESOURCES WORKSHOP

The Tacoma Community Resources Workshop is a 6-semester hour (9 quarter hour) continuing education course designed to acquaint the educators of Pierce County with an array of business and industry resources that they might integrate into learning experiences for their students at all grade levels. The three-week course (June 24 - July 14) meets daily and consists of multiple field trips to local businesses. Students will develop curricular modules for their own classes as well as engage one another in reflection and discussion of their understanding of the composition, diversity, operation, and economic impact of business and industry on their community. The program cost is \$545. Contact Judy Hyden at 253-862-6877 for more information and for registration.

TECHNOLOGY IN THE FOREIGN LANGUAGE CLASSROOM

This is a one-week workshop designed primarily for junior and senior high school foreign language teachers. Teachers of other courses, such as Social Studies, that also integrate foreign languages into their curriculum are welcome as well. We will explore uses of technology to enhance your foreign language curriculum. The majority of the time will be spent with hands-on development of materials that you can take with you at the end of the course. No previous experience with technology is required. For more information, contact Bridget Yaden (253) 535-8330.

MATH ASSESSMENT WORKSHOP

This course (June 28-July 2) will focus on individual assessment and mentoring in mathematics with a focus on NCTM Standards and Washington EARL's. Participants will practice new ways of diagnosing each student's understanding of math concepts such as place value, operations strategies, fractions, and decimals. Then they will develop appropriate learning approaches to support their students in improving their understanding and skills in mathematics. Contact George Gagnon at (253) 535-7287.

for teachers

OF INTEREST TO PHYSICAL EDUCATION TEACHERS

This workshop is designed to introduce the Sport Education Curriculum and Instruction model. Participants will experience Sport Education through an interactive "hands-on" workshop. Time will be devoted to discussing the place of sport in education, physical education, and recreational settings. A major workshop outcome for each participant will be development of a Sport Education "season" for implementation in your selected setting to include instructional materials and strategies. For more information, contact Deborah Tannehill (253) 535-7173.

MUSIC OPPORTUNITIES FOR TEACHERS AND STUDENTS

Workshops that will be offered throughout the summer include:

Master Teachers of Music (undergraduate) July 19 - 23:

World Cultures (L. Jessup) — explores music in a global framework, cross-culturally, and as a part of the fabric of daily life, and presents practical and teachable music and arts activities which can be used as part of Language Arts, Social Studies, and other academic subjects.

Northwest High School Band Camp (R. Bradley) - July 12-17: Fourth annual PLU band camp for senior high school students featuring PLU's own Raydell Bradley, with daily classes and private lessons.

High School Piano Performance Institute (C. Knapp) - June 28 - July 16: ● offers the junior and senior high school pianist an opportunity for concentrated study with a master teacher, including two lessons weekly and daily classes devoted to piano literature, keyboard harmony

chinese landscape painting for all

Renowned Chinese Landscape Artist, Wu Xiu, also professor at the Beijing Art Institute, will be a guest of PLU this summer. He will offer a week-long workshop on techniques of Chinese landscape painting, with different portions geared for novice painters, experienced Summi painters, K-12 teachers, and other interested community members. Included will be a trip to the mountains to capture our surrounding Northwest beauty through Chinese landscape painting styles. June 21-25 is the date for the workshop. Call 253-535-7129 for further information and registration.

for the young at heart

ELDERHOSTEL

This world-wide program offers seniors (55 and over) a week-long collegiate experience of classes and dorm life. Complete information is available through the Center for Public Service (253) 535-7173. Registration materials and catalogs may be obtained from Elderhostel, 80 Boylton St., Suite 400, Boston, MA 02116.

events

Summer at PLU offers countless activities and events for the whole family. From outdoor concerts and sport camps to educational workshops and conferences, everyone is sure to find many stimulating opportunities to quench their summertime needs. Check our website for up-to-date information about events: www.plu.edu/home/summer

FRUIT FESTIVALS

Always a favorite are PLU's fruit festivals, held once a month in Red Square, where families enjoy fresh fruit, ice cream and lively entertainment. The Office of Summer Studies and Food Services are pleased to co-sponsor three noontime fruit festivals, celebrating the harvest of each variety.

June 16 — STRAWBERRY FESTIVAL ■ July 21 — RASPBERRY FESTIVAL ■ August 11 — PEACH FESTIVAL

OUTDOOR CONCERTS

Summer is the perfect time for concerts and other performances outside on Red Square or in the Mary Baker Russell (MBR) Amphitheater. Watch for a weekly update on events or call (253) 535-7129 or 1-800-756-1563.

THE UNIVERSITY ART GALLERY

The University Art Gallery summer exhibition will feature work that illuminates the summer sessions theme of recycling. Stop by the University Gallery in Ingram Hall and browse anytime between 9 a.m. and 4 p.m., Monday-Friday.



events

KPLU SUMMER ACTIVITIES

PLU is home to one of the Nation's top public radio affiliates, KPLU 88.5 FM. KPLU is the region's preeminent public radio station, with more than a quarter million listeners each week throughout the region. KPLU is nationally recognized for its commitment to daily news, and its jazz and blues. As you enjoy summer on campus, or exploring the northwest, you can always hear National Public Radio, local and regional news, and great jazz and blues throughout the region at 88.5 FM, or our network of translators. KPLU is also now available on the World Wide Web at www.KPLU.org.

Summer offers lots of festivals and special events and KPLU is involved with many of them. Stay tuned to KPLU for details, visit the web site, or check our jazz hotline at (206) 292-JASS.

This summer KPLU, in partnership with PCC Natural Markets, will present our Ninth Annual Sunday Brunch Jazz Cruise Series. Cruise dates are July 11 and 18, August 15 and 29, September 12 and 26, and October 3. The cruises bring together the best of the Northwest in one wonderful event: great music, great Sunday morning brunch, great views and a great price while supporting the station. This is the perfect event for out of town guests, family and friends. Group rates are also available, but book early, the cruises sell out weeks in advance. Reserve your seat by calling KPLU at 1-800-677-5758.

KPLU will also be involved with the Northwest Folklife festival on Memorial Day Weekend, The duMaurier Jazz festival in Vancouver BC, the last week of June; The Centrum Blues Festival, June 25 and 26, Centrum's Summer Jazz Festival, July 24 and 25; Bumbershoot at the Seattle Center on Labor Day Weekend, and many more events yet to be announced. Stay Tuned!

A FREE OFFER: At home or on vacation, as you travel around the Northwest, you'll find KPLU's program guide with our list of translators very handy. If your plans include travel beyond western Washington and southwest B.C., we also have copies of the traveler's guide to NPR around the United States. For your free copy of KPLU's program guide or NPR's list of member stations, call KPLU at 1-800-677-5758.

ALUMNI AND PARENT RELATIONS SUMMER EVENTS OF 1999

The Office of Alumni and Parent Relations sponsors several events each summer. In August, they are planning to help celebrate the opening of the new home of the Seattle Mariners, Safeco Field, by renting a suite and hosting an event for PLU Alumni, Parents and Friends. If you would be interested in this or other alumni events, please contact the Office of Alumni and Parent Relations at 253-535-7203.

SUMMER CONFERENCES AT PLU

1999 will be another busy summer of conferences at PLU. Among the groups holding conventions, camps and workshops will be the Frosty Westering Football Camp, Haroldson Basketball Camp, PLU Wrestling Camp, PLU Softball Camp, PLU Volleyball Camp, PLU Soccer Camp, United Soccer Academy, Washington Journalism Education Association, Students Equipped to Minister to their Peers (SEMP), Summer Institute for the Gifted, Piano Camp, Jostens Yearbook, Scandinavian Teachers Institute, Northwest Band Camp, Jazz Camp, ELCA Evergreen Youth TV, ELCA Rainbow of Gifts, ELCA Holy Commotion, NW boys Choir, NW Photo Workshop, Elderhostel, and Summer Institute for Theology.



DID YOU KNOW?

We discard enough aluminum to rebuild our commercial airline fleet every three months.

Recycled glass may be re-manufactured into new jars or bottles, or it can be used in asphalt pavement, fiberglass insulation or crushed as an abrasive, in sandblasting.

PLU mulch mows when possible to not create the waste. Leaving grass clippings avoids haul and dump fees, recycles nutrients into soil, and reduces fertilizer costs.



Services

ACADEMIC ADVISING OFFICE

The Academic Advising Office provides general advising services for undergraduate students during summer sessions. It offers information on general university requirements and procedures, and helps students choose and plan educational programs. During the months of June and July, hours are Monday through Thursday, 9 am to 5 pm, and Friday, 9 am to 12 pm. For help, come to the office, Ramstad 111, or phone (253) 535-8786.

ACADEMIC ASSISTANCE: THE LEARNING CENTER

The dictionary defines peer as "a person who has equal standing with another, as in rank, class or age." At the Academic Assistance Center we like to use the image of the peer tutor as the learning guide, meaning that peer tutor and tutee alike both bring a measure of ability, expertise, and information to the encounter. During the academic year, students use our program to increase their knowledge, supplement classroom activities and develop efficient learning and study strategies. All services are free to registered PLU students. Tutoring usually takes place in the Academic Assistant Center, Ramstad 112. Limited services are available during the summer months. Please check with the Center regarding your specific needs, or call (253) 535-7518 or e-mail acadcenter@plu.edu. Current information on tutoring and group sessions is also available on the homepage at <http://www.plu.edu/aast/>

BOOKSTORE

The PLU Bookstore offers a variety of educational and personal products from Macintosh and IBM computers to batteries and video tapes; all priced below suggested retail. You will also find all your required textbooks and reference materials, plus a large selection of general reading matter. Any book or item that is not carried can be special ordered at no additional charge. PLU-imprinted clothing and memorabilia are also available. Housed within the Bookstore is a convenience store that can both satisfy a sweet tooth and supply the toothpaste to wash it away. Summer hours are: Monday - Thursday, 9 am - 5 pm and Friday 9 am - 12 pm. Extended hours for the first two days of each term are: 8 am - 6:30 pm. If you have specific textbook needs at other times, please phone (253) 535-7665 and arrangements will be made to serve you. The Bookstore prides itself on providing cheerful special services.

THE PLU NORTHWEST STORE, only one block away, located at 407 Garfield Street, provides gift ideas which depict Northwest places and themes. Pottery, food, books, art and clothing can be found in this unique shop. The PLU Bookstore and PLU Northwest are owned and operated by Pacific Lutheran University.

CAMPUS MINISTRY

Pacific Lutheran University is a place for the interaction of academic study and the Christian gospel. Please call (253) 535-7464 for details of worship opportunities. The University pastors are available for conversation and pastoral care in the University Center.

TRINITY LUTHERAN CHILD CARE

Many PLU students, faculty and staff use the Trinity Lutheran Child Care Center at 12115 Park Avenue South. Located across the street from the University, Trinity Lutheran accepts children on either a full-time or part-time basis; no daily drop-in care is available. Children from twelve months of age through Kindergarten receive excellent supervision and nutritious meals and snacks. Although there is no summer pre-school program, there are educational activities scheduled for all ages. Visitors are welcome if you would like to come by and observe, or phone (253) 535-2699 for further information.

CAREER DEVELOPMENT

Want someone to review your resume? The staff in Career Development can help. Located in Ramstad Hall, room 111, the office houses the Career Library which contains books, reference materials, videos, directories, occupational and employer information, and a computerized career information program as resources available to students. Complete listings are also available to students interested in full-time professional employment after graduation as well as part-time off campus positions. Stop by or phone (253) 535-7459.

CENTER FOR INTERNATIONAL PROGRAMS

The Center for International Programs coordinates on- and off-campus international activities, study abroad and international student services. PLU sponsors a range of programs worldwide, and students are encouraged to include an international experience in their college career. The International Student Services assists with questions of visas and immigration matters, enrollment confirmation, validation of I-20 forms and employment opportunities/restrictions for students with F-1/J-1 status. Located in Harstad Hall. Phone (253) 535-7577 for further information.

COMPUTING AND TELECOMMUNICATIONS SERVICES

Computing and Telecommunication Services provides for campus-wide communications and computing needs. The main offices are located in the southeast corner of the lower floor of the Mortvedt Library building. The facility houses the University's central computing systems, including DEC Alpha systems. The Alpha systems are used primarily for academic purposes and provide access to the Internet. Additionally, each residence hall room is equipped with a special data jack. This allows students with their own computers to connect to the campus data network without a modem. Through the campus network, students have access to the PLU library's on-line public access catalog (as well as others throughout the world), electronic mail and other Internet research tools. Each residence hall room is also equipped with a digital telephone and voice mail service. Students will need an e-mail account for access of university databases. Take your PLU ID card to the Computer Center during normal business hours. A large computer lab, located in the University Center, provides access to the Alpha, IBM-PCs, and Macintosh computers. This lab is open seven days a

week during each term. A variety of software programs are available for the systems. The university has adopted standard software including word processing and spread sheets for PCs and Macintosh computers, and data bases and statistical software for PCs.

Information regarding telephone services, computer software standards and policies, and U.C. Lab hours can be obtained by contacting Computing and Telecommunication Services' main office at (253) 535-7525, or visiting our departmental home page at PLU's web site: <http://www.plu.edu/cats/>.

The intentional, unauthorized entry into a computer system is a crime under the laws of the State of Washington. Computer security programs and devices are used to manage and control access to programs and data. In the event of computer trespass, university officials are authorized access to all data and messages associated with the incident for use in its resolution.

Voice messaging systems fall under the Telecommunications Act which makes tampering with another person's voice mail, or making prank and obscene calls, illegal. The university vigorously prosecutes these violations both criminally and via the student conduct system.

INFORMATION DESK - UNIVERSITY CENTER

The "InfoDesk" also maintains current information regarding events held on campus and is happy to assist with directions to campus services and personnel. Summer Hours: 7 a.m. - 8 p.m. daily. (253) 535-7457.

DINING SERVICES

Dining Services strives to provide choices for board and non-board students with options suited to a wide range of tastes and a variety of schedules. The University Center is the primary dining hall for summer students on campus. Espresso carts in the University Center and Administration Building carry a variety of baked goods and pastry items as well as deli sandwiches and soups. The University Center and Columbia Center Coffee Shops have a full service deli and grill. A variety of meal plan packages are available through the LuteCard office. If you have any questions please call (253) 535-8874. A schedule of hours of operation for our services is available in the Dining Services office in the University Center.

THE MORTVEDT LIBRARY

The Mortvedt Library is the reference/research library on campus. Students may check out books, periodicals, and media equipment with a valid ID card. Other library services and resources include: Internet access, online databases, interlibrary loan services, group study rooms, copy machines, typewriter rental, book lockers, research assistance, database searches, workshops on library electronic resources and research skills, multi-media preview rooms, listening/viewing lab, Language Resource Center, fax services, multi-media equipment/software checkout, and university archives and special collections. Phone (253) 535-7500 for further information.



MULTI-ETHNIC RESOURCES/STUDENT INVOLVEMENT AND LEADERSHIP

Peer advisors in the Multi-Ethnic Resources assist students with general matters as well as provide information of specific interest to each student and student groups. The focus of the office is to aid students in becoming an integral part of campus life and in developing their potential on campus and beyond. Student Involvement and Leadership coordinates informal seminars and consultations to familiarize students with the campus resources. Located in the University Center #153. Phone (253) 535-7195 for further information.

RESIDENTIAL LIFE AND HOUSING

Campus living continues to grow in popularity as an economical, convenient answer to housing needs during summer school. Rates remain below the standard monthly rental for an apartment; and new, flexible summer meal plans enhance economy and convenience. Campus living also facilitates out-of-class interaction with faculty and other students. Single rooms are limited and are assigned on a space-available basis.

Students and staff initiate and coordinate residence hall programs. Many programs take advantage of the natural resources of the Puget Sound area: mountains, lakes, recreation areas, and the ocean. All programs are designed to enhance your summer school experience.

You may obtain campus housing by contacting the Residential Life Office at (253) 535-7200.

STUDENT LIFE

The Student Life Office is the administrative umbrella for PLU's Student Life organization. It gives overall direction to a variety of student services and acts as a central resource for students information and assistance. Departments within Student Life include: Campus Safety; Career Development; Counseling and Testing Services (which also serves students with disabilities); Health Services; Residential Life; and Student Involvement and Leadership (which includes the Multi-Ethnic Resource Center). Student Life, through its services and programs, promotes a campus environment wherein students may explore, develop, and learn in both academic and co-curricular contexts. Stop by Administration 105 or phone (253) 535-7191 and get acquainted.

Recreational Facilities

PLU offers a broad variety of recreational opportunities for summer students. Exceptional facilities are available for most popular sports and pastimes! Free use of the Names Fitness Center, Olson Auditorium and the Swimming Pool is available by presenting your student ID card (available from the LuteCard Office). Reservation of racquetball/squash courts is made by calling (253) 535-8798. Schedules for use of all recreational facilities are available in the School of Physical Education office in Olson Auditorium.

NAMES FITNESS CENTER contains the latest in weight training and other conditioning/fitness equipment, including an indoor jogging track.

OLSON AUDITORIUM is a multipurpose facility featuring a hardwood gymnasium floor and an Astroturf fieldhouse. Activities include basketball, volleyball, badminton, handball, racquetball, and squash

SWIMMING POOL offers a swimming area, diving pool, sunbathing area, locker and dressing rooms. Swim lessons are available for ages 4 through adult. Call (253) 535-7370.

UNIVERSITY CENTER GAMES ROOM features pool tables, table tennis, shuffleboard, and coin-operated table games.

UNIVERSITY GOLF COURSE is a 2,770 yard, nine-hole, par 35 layout with a reduced fee schedule for students.

OFF-CAMPUS RECREATION: Numerous recreational opportunities exist close to the campus. Spanaway Park, located by Lake Spanaway, two miles south of campus, features canoe, rowboat and paddle boat rentals in addition to swimming, horseshoes, picnic facilities, golf and fishing. The public Spanaway Golf Course is a beautiful championship course with well-kept fairways, greens and traps. Sprinkler Recreation Center, also located two miles south of campus, has excellent facilities for tennis, track and field, softball, baseball, basketball, broom hockey, racquetball, and an ice skating arena. Sprinkler also has a sun-bathing area, and locker and dressing rooms. For program days and times or court reservations, phone (253) 537-2600.

Buildings

University Center (1970): The family room of the campus for students, staff and guests. The University Bookstore is housed in the "UC," as are the cafeteria, coffee shop, Information Desk, and leisure time games room. Other offices located in the Center include SIL (Student Involvement and Leadership), Campus Ministry, student government, and the student media. Also the computer user room is located here.

Scandinavian Cultural Center (1989): Located in the University Center, the Scandinavian Cultural Center maintains public hours for exhibit viewing. Special programs and craft demonstrations are scheduled throughout the year.

Hauge Administration Building (1966): Houses university administrative offices, classrooms, studios and master control for closed circuit television. The office of Special Academic Programs and Summer Sessions is in A-107.

Robert A. L. Mortvedt Library (1966): An air-conditioned multi-media learning resource center containing over 400,000 books, periodicals, microfilm, and audio-visual aids, and on-line computer record-search capabilities. The building also houses the Computer Center, University Archives, and Photo Services.

Xavier Hall (1937, remodeled 1966): Houses classrooms and offices for faculty of the Division of Social Sciences.

Ramstad Hall (1947, remodeled 1984): Houses the School of Nursing, the Writing Center, AURA, Academic Advising, Counseling and Testing Services, Career Services, and classrooms.

Memorial Gymnasium (1947, remodeled 1984): Provides classroom and activity areas for the School of Physical Education and the Theatre Program.

Eastvold Auditorium (1952): Accommodates concerts, special events and plays. It also contains classrooms, stage and ensemble practice rooms for the Music Department and the Communication Arts Department as well as the KPLU-FM radio studio.

Aida Ingram Hall (1955, remodeled 1971 and 1986): Houses studios, offices and classrooms for the School of the Arts, the Art Department, Communication and Theatre Department, University Gallery for outside exhibitors and Wekell Gallery for student works.

William O. Rieke Science Building (1985): Provides administrative offices, laboratories, and classrooms, along with a 200-seat lecture hall for Biology, Chemistry, Geosciences and Physics Departments.

PLU East Campus (1914, acquired in 1982, remodeled 1984): Houses classrooms, a child care center, a gymnasium, and offices for Special Education, Marriage and Family Therapy, and Social Work staff. Community outreach programs such as a Wellness Clinic, Second Wind (for senior citizens) and family counseling operate with PLU East Campus as base.

Mary Baker Russell Music Center (February, 1995): Its grand feature is the 520-seat Lagerquist concert hall, the only concert hall in the region designed solely for the performance of music. Located in Lagerquist is the brand new Fuchs organ, second largest organ west of the Mississippi. Also houses classrooms from the Percussion Studio to the Early Music Room. Glasswork designed by Dale Chihuly will be on permanent display.

Local Sights, Sounds, and Sites

Nestled between the shores of Puget Sound and majestic Mt. Rainier, Tacoma and its environs offer something for everyone. Take your pick — museums and galleries, historical sites, live productions, miles of hiking and biking trails, endless beaches — all are in and around Tacoma and PLU. Don't forget to sample superb Northwest cuisine or the many ethnic restaurants in the area. Beverages are also exemplary — fine Washington wines and micro beers, and the wide range of coffee selections.

ARTS AND ENTERTAINMENT

Tacoma-Pierce County hosts some of the world's best entertainment at the Tacoma Dome and Broadway Theater District. The Tacoma Dome, the world's largest wood-domed arena, features sports, exhibitions, and a wide variety of performances (253) 572-3663. The Broadway Center for the Performing Arts includes the Pantages Theater, Rialto Theater, Theatre on the Square and the Rehearsal Hall (253) 591-5890. Several small local theaters are gaining recognition for their well-crafted productions — Tacoma Little Theatre (253) 272-2281 and Tacoma Actors Guild (253) 272-2145, Tacoma Musical Playhouse (253) 565-6867. The Amphitheater presents the outdoor "Jesus of Nazareth" from July through Labor Day (253) 848-3411. Watch for free outdoor summer concerts by the Tacoma Symphony (253) 272-7264.

MUSEUMS AND HISTORIC SITES

Tacoma-Pierce County was created by the Oregon Territorial Legislature in 1852. The county was named for Franklin Pierce, who had just been elected 14th president of the United States.

The Washington State History Museum is a 100,000-square-foot museum connected by a courtyard and amphitheater to the historic Union Station. The Hall of Washington History contains a traditional Coast Salish plank house, a Hooverville shack, and a full-size Boeing B-17. Multimedia presentations enhance the exhibits. (253) 272-3500

The Tacoma Art Museum has an impressive permanent collection, including the sculptured glass exhibition by internationally-known Tacoma artist Dale Chihuly, as well as revolving exhibits. The ArtWORKS Gallery is open to children and adults to create their own art inspired by current exhibitions. (253) 727-4258.

The Tacoma Narrows Bridge, completed in 1950, is the fifth longest suspension bridge in the world and spans the narrowest point of Puget Sound. The 5,979 foot bridge replaced the original structure known as "Galloping Gertie," which collapsed during a wind storm in 1940. A small park and a museum recall the tragedy. Hwy. 16

Union Station, now a federal courthouse, is a Tacoma landmark which has been restored to its turn-of-the-century elegance. It features a spectacular exhibition of glass by the internationally known artist Dale Chihuly. Free public tours are available Thursdays and Fridays at 1:00 pm. (253) 572-9310

Some other sights and sites to discover:

- Old Town Historic District — where Tacoma put down its roots in 1864.
- Children's Museum of Tacoma (253) 627-6031.
- Historic Fort Nisqually — a full-scale restoration of Hudson's Bay trading post.
- Camp 6 — depicts the history of steam logging.
- Steilacoom Historical Museums — Steilacoom is the state's oldest incorporated town, 1854.
- Steilacoom Cultural Center and Museum — features the history and contemporary lifestyles of the Steilacoom Indian Tribe (253) 584-6308.
- Puget Sound Mariner's Museum in Gig Harbor — an astonishing collection of marine information and artifacts (253) 858-SALT.
- Fort Lewis Military Museum — Northwest military history from the Lewis and Clark Expedition in 1803 to present day (253) 967-7206.
- McChord Air Museum — a look at military aircraft, uniforms and equipment (253) 984-2485.
- Ezra Meeker Mansion — built in 1890 by famous pioneer, Ezra Meeker (253) 848-1770.
- Pioneer Farm Museum — a look back into the life of an 1887 homesteader — good family fun (360) 832-6300.
- Mount Rainier Scenic Railroad — take a ride on a 1920 steam locomotive (360) 569-2588.
- Evangelische Lutherische Kirche — in Elbe, this picturesque church is only 18 x 24 feet (360) 565-2614.

SHOPPING

Like to shop? Take your pick — there are several large malls and numerous specialty shops in the area.

The Tacoma, Lakewood, and South Hill malls are mega-malls, all accessible by bus. Try Freighthouse Square, Proctor Shopping District, Stadium District and Tacoma's Antique Row. Don't miss the open-air market in downtown Tacoma on Thursdays and in Puyallup on Saturdays throughout the summer. Along South Tacoma Way you will find a large variety of Korean stores and other Asian stores are scattered throughout the Tacoma-Pierce County area.

PARKS AND RECREATION

You will not want to miss the wide assortment of parks and recreational areas that surround you!

Point Defiance Park is one of the largest urban parks in the country, combining the best in Northwest scenic beauty with formal gardens, historic sites, a world-class zoo and aquarium. Within the park are Fort Nisqually, Camp 6, Never Never Land, many picnic sites, and miles of beach front.





Local Sights, Sounds, and Sites

Northwest Trek Wildlife Park on the way to Mt. Rainier, is a place to experience native Northwest animals as they roam freely on 600 acres of forest and meadow land. Tour the park on an tram in the company of an expert naturalist.

Within about an hour's drive of the campus is Mount Rainier National Park, about 400 square miles of stunning views; hiking, camping, and natural trails; wildflower meadows and forest; glaciers, rivers, and waterfalls.

The list goes on and on -

- Ruston Way Waterfront Park — on Commencement Bay; a great place for walking, skating, biking, swimming, picnicking
- Commencement Park and Marine Park — also on the shoreline downtown
- Gog-Le-Hi-Te Wetland — 9.5 acres of estuary where the Puyallup River meets Commencement Bay, with abundant plants, fish, waterfowl and animals
- Snake Lake Nature Center — 54 acres of Wetland and forest with nature walks, interpretive center, and wildlife
- Wright Park — a wealth of tree varieties, along with the historic W.W. Seymour Botanical Conservatory
- Wapato lake park
- American Lake Park
- Spanaway Lake Park
- Fort Steilacoom Park
- Titlow Beach
- Penrose State Park
- Kopachuck State Park
- Dash Point State Park
- Lakewold Gardens

There are so many parks to "see and do." All the above are within an hour of PLU, and most within thirty minutes' drive. You won't get bored!

SOME AREA SUMMER EVENTS

JUNE

- Farmers Markets throughout the summer: Gig Harbor, Puyallup, Tacoma, Graham, and Proctor (253) 627-2836
- Concerts in the Park (Thursdays, June through August): (253) 584-4133
- Sound to Narrows Run: Point Defiance Park along Five-Mile Drive: (253) 597-8560
- Meeker Days Hoedown & Bluegrass Festival (253) 840-2631
- Gig Harbor Parade: (253) 851-6865

JULY

- Seafirst Taste of Tacoma: Point Defiance Park (253) 232-2982
- Fourth of July Festivities throughout the area: (253) 627-2836
- Tacoma Old Town Blues Festival (253) 627-1290
- Ethnic Fest: Tacoma's Wright Park (253) 305-1036
- Children's Museum of Tacoma's "Party in the Park": Theater Square (253) 627-6031
- Gig Harbor Arts Festival (253) 851-6865

AUGUST

- Pierce County Fair: Pierce County Fairgrounds in Graham (253) 847-4754
- Fort Nisqually Brigade Encampment: Point Defiance Park (253) 591-5339
- Family Scavenger Hunt: Children's Museum of Tacoma (253) 627-6031
- Latino Heritage Festival in Wright Park (253) 565-2535
- ZooSounds at Point Defiance Zoo and Aquarium (253) 591-5337

ESPRESSO CART

(located in University Center and Administration Building)



50 CENTS OFF A LATTE

Valid with PLU I.D. Card. Offer good: May 24- August 20, 1999

LIC COFFEE SHOP OR COLUMBIA CENTER COFFEE SHOP



FREE FRENCH FRIES

WITH PURCHASE OF ANY BURGER

Valid with PLU I.D. Card. Offer good: May 24- August 20, 1999

PLU BOOK STORE



20% OFF PURCHASE OF ONE PLU GIFT OR CLOTHING ITEM

Valid with PLU I.D. Card. Offer good: May 24- August 20, 1999

PLU NORTHWEST

(located at 407 Garfield Street)

20% OFF PURCHASE OF ONE ITEM

Valid with PLU I.D. Card. Offer good: May 24- August 20, 1999

Index

- ACADEMIC ADVISING OFFICE, 32
ACADEMIC ASSISTANCE CENTER, 32
ADMISSION, 6
ADVANCE PLACEMENT INSTITUTES, 29
ALUMNI SPECIAL EVENTS, 31
ANTHROPOLOGY, 10
ART, 10, 11
ARTS AND ENTERTAINMENT, 34
- BACHELOR'S DEGREES,
BIOLOGY, 11
BOOKSTORE, 5
BUSINESS, 12
- CAMPUS MINISTRY,
CENTER FOR CAREERS AND EMPLOYMENT,
CENTER FOR INTERNATIONAL PROGRAMS,
CENTER FOR PUBLIC SERVICE,
CHEMISTRY, 12, 13
CHILD CARE,
COMMENCEMENT, 8
COMMUNICATION AND THEATRE, 13, 14
COMPUTER SCIENCE, 14
COMPUTING & TELECOMMUNICATION SERVICES,
COSTS, 31
COURSE LOAD AND WAIVERS,
COURSE NUMBERING,
COURSE OFFERINGS, 10
- DINING SERVICES,
DIVERSITY REQUIREMENT,
DROP/ADD, 7
- ECONOMICS, 14
EDUCATION, 14, 15, 16
EDUCATIONAL PSYCHOLOGY, 16, 17
ELDERHOSTEL, 30
ENGLISH, 20, 21
ENVIRONMENTAL SCIENCE, 21
- FOOD, 5, 9
FRUIT FESTIVALS, 30
FOR TEACHERS, 29, 30
- GEOSCIENCES, 21
GOLF COURSE,
GRADES, 5, 8
GRADUATION, 8
- HEALTH EDUCATION, 21
HISTORY, 21
HOUSING, 9
- ID CARDS, 5, 8
INDEPENDENT STUDY, 8
INFORMATION DESK,
INSURANCE,
KPLU SUMMER ACTIVITIES, 13
- LANGUAGES, 21, 22
LIBRARY, 6
- MAJORS AND MINORS, 4, 5
MARRIAGE AND FAMILY THERAPY, 22, 23
MASTER'S DEGREES,
MATHEMATICS, 23
MIDDLE COLLEGE, 28
MULTI-ETHNIC RESOURCE CENTER,
MUSIC, 23, 24
- NAMES FITNESS CENTER,
NATURAL SCIENCE,
NORTHWEST BAND CAMP, 28
NURSING, 24
- OLSON AUDITORIUM,
PARKING, 5
PARKS AND RECREATION, 34
PASS/FAIL, 7
PAYMENT INFORMATION, 9
PHILOSOPHY, 24
PHYSICAL EDUCATION, 24, 25
POLITICAL SCIENCE, 26
PSYCHOLOGY, 26
PHYSICS, 25
- RAINBOW OF GIFTS, 28
RECREATIONAL FACILITIES, 34
REGISTRATION, 6, 7, 8
RELIGION, 26, 27
RESIDENTIAL LIFE,
RIGHTS AND RESPONSIBILITIES, 36
- SHOPPING, 34
SOCIAL WORK, 27
SOCIOLOGY, 27
SOUTH SOUND JAZZ CAMP, 28
SPECIAL EDUCATION, 17, 20
SPORTS AND ACTIVITY CAMPS, 28
STATISTICS, 27
STUDENT LIFE, 33
SUMMER CONFERENCES, 31
SUMMER INSTITUTE FOR THE GIFTED, 28
SUMMER PIANO PERFORMANCE INSTITUTE, 28
SUMMER SCHOLARS,
SWIMMING POOL,
- TEACHING ENDORSEMENTS, 15
TELE-REGISTRATION, 7, 8
TRANSCRIPTS, 5, 8
TUITION AND FEES, 9
- UNIVERSITY FACILITIES, 33
UNIVERSITY SERVICES, 32, 33

R I G H T S & R E S P O N S I B I L I T I E S

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 and to pay all tuition costs, room and meal charges, 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 & 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. All accounts 60 days delinquent are routinely reported to a credit bureau.

Pacific Lutheran University does not discriminate on the basis of sex, race, creed, color, national origin, age, or handicapping condition in the educational programs or activities which it operates and is required by Title IX of the Educational Amendments of 1972 and the regulations adopted pursuant thereto, by Title VII of the Civil Rights Act of 1974, and by Section 504 of the Rehabilitation Act of 1973 not to discriminate in such manner. The requirement not to discriminate in educational programs and activities extends to employment therein and to admission thereto. Inquiries concerning the application of said acts and published regulations to this University may be referred to:

1. The Director of Human Resources, Pacific Lutheran University, telephone (253) 535-7185, for matters relating to employment policies and grievance procedures for personnel employed by the University.
2. The Associate Provost, Room 104, Hauge Administration building, Pacific Lutheran University, telephone (253) 535-7125, for matters relating to students admissions and curriculum.
3. The Student Life Office, Room 105, Hauge Administration Building, Pacific Lutheran University, telephone (253) 535-7191, for matters regarding administrative policies relating to student and student services.
4. The Director of Counseling and Testing Services, Room 106, Ramstad Hall, Pacific Lutheran University, telephone (253) 535-7206, for matters relating to the application of Section 504 of the Rehabilitation Act.
5. The Director of Multi-Ethnic Resource Center, Pacific Lutheran University, telephone (253) 535-7159, for matters relating to the student grievance procedure.
6. Or the Assistant Secretary for Civil Rights, U.S. Department of Education, Switzer Building, 330 C Street SW, Washington D.C. 20202.

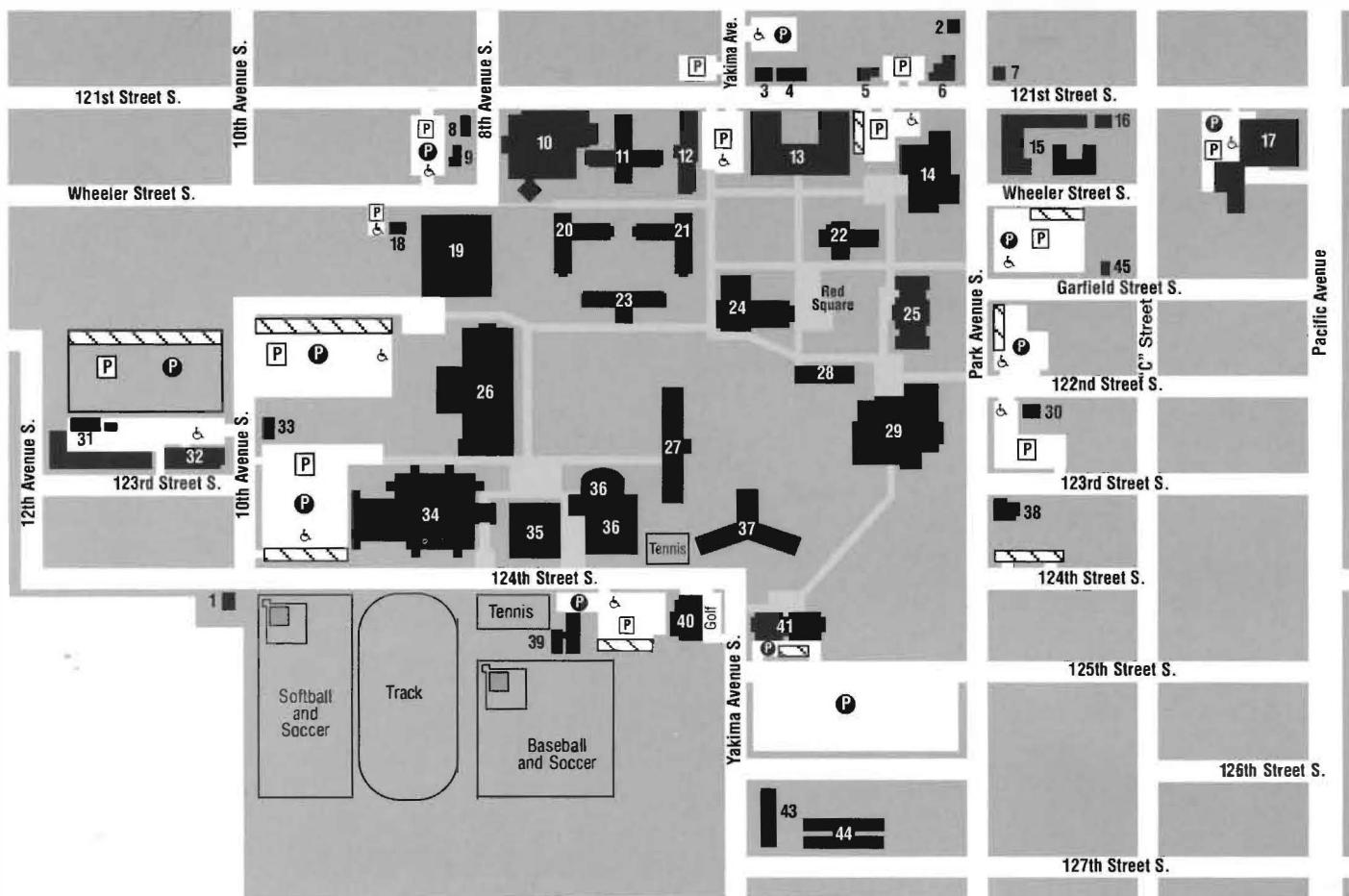
Pacific Lutheran University complies with the Family Education Rights and Privacy Act of 1974. Inquiries concerning the application of this act and published regulations to this university may be referred to the Administrative Associate to the Vice President and Dean for Student Life, Room 105, Hauge Administration Building, Pacific Lutheran University, telephone (253) 535-7191, or the Family Education Rights and Privacy Office, Department of Education, 330 Independence Avenue SW, Washington, D.C. 20201, telephone (202) 245-0233.

FERPA EDUCATIONAL PRIVACY STATEMENT

In accordance with the Family Educational Rights and Privacy Act of 1974, popularly known as the "Buckley Amendment" and carrying the acronym "FERPA," Pacific Lutheran University has adopted a policy to protect the privacy of education records. This act also establishes the rights of parents and currently enrolled, eligible students to inspect and review their education records; and provides guidelines for the correction of inaccurate or misleading data through informal and formal hearings. Parents and currently enrolled, eligible students will be notified of their FERPA rights annually by publication in the Student Handbook. Interested parties may review the policy in the Office for Student Life, Hauge Administration Building, Room 105.

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.



SELECTED CAMPUS CONTACTS

University Switchboard	531-6900
Campus Phone Information	535-7449
Campus Safety (24 hrs.)	535-7441
Academic Assistance	535-7518
Admissions	535-7151
Alumni & Parent Relations	535-7415
Business Office	535-7171
Church Relations	535-7423
Conference & Events Center	535-7453
Development	535-7178
Emergency	535-7911
Evening Student Liaison	535-7131
Health Center	535-7337
Information Desk/Tickets	535-7457
KPLU 88.5	535-7758
News & Information	535-7430
President	535-7101
Student Life	535-7191
Student Services Center	535-7161
Financial Aid	
Registrar	
Summer Studies	535-7129
Transfer Coordinator	535-7138

BUILDING LEGEND

Administration Building (Hauge)	13
Blomquist House	3
Bookstore	29
Campus Mail	32
Columbia Center	40
Delta Hall	43
East Campus	17
Eastvold Chapel/Auditorium	24
Evergreen Court	44
Faculty House	4

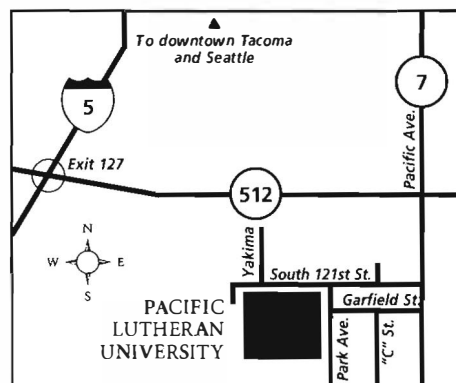
Foss Residence Hall	27
Haavik House	8
Harstad Residence Hall	25
Health Center	6
Hinderlie Residence Hall	23
Hong Residence Hall	21
Human Resources	30
Ingram Hall	10
Knorr House	5
Kreidler Residence Hall	20
Lagerquist Concert Hall	19
Lee House (ROTC)	7
Mailroom	32
Mary Baker Russell Music Center	19
Math Building	39
Memorial Gymnasium	36
Mortvedt Library/Computer Center	14
Names Fitness Center	36a
Nesvig Alumni Center	38
Olson Auditorium	34
Ordal Residence Hall	11
Park Avenue House (ACE)	2
Pflueger Residence Hall	37
Lewis House	33
Plant Services	31
PLU Northwest (gift shop)	45
Ramsay House	9
Ramstad Hall	28
Rieke Science Center	26
Rosso House	18
Scandinavian Cultural Center	29
Stuen Residence Hall	12
Swimming Pool	35
Tingelstad Residence Hall	41
Trinity House	16
Trinity Lutheran Church	15

University Center	29
University Printing & Publications	32
Warehouse	32
Women's Center	1
Xavier Hall	22

PARKING

- VISITOR/PUBLIC PARKING
- STAFF/FACULTY PARKING
- STUDENT PARKING
- HANDICAP PARKING

Regular visitor parking is indicated on the map. Reserved parking slots may be used by visitors during non-working hours (5pm-7am), and on weekends (some 24 hr. exceptions are indicated by signs). If you plan an extended visit, you may obtain a temporary permit from Campus Safety (Harstad Hall).





PACIFIC
LUTHERAN
UNIVERSITY

Special Academic Programs
Tacoma, WA 98447-0003

NON-PROFIT ORG.
U.S. POSTAGE
PAID
TACOMA, WA
PERMIT NO. 416

TERM 1 May 24 – June 18

TERM 2 June 21 – July 23

Workshop July 19–23

TERM 3 July 26 – August 20

REGISTRATION BEGINS APRIL 13.

If you would like further information or a course catalog, please call

- (253) 535-7129
- 1(800) 756-1563
- e-mail: spacsummer@plu.edu
- www.plu.edu/home/summer

If you have received more than one copy of our Summer Sessions 1999 Catalog, please pass one to a friend.



PLU is home of award-winning KPLU-FM 88.5, Jazz and National Public Radio

the benefits of

RECYCLING



are all around you

PRINTED ON RECYCLED PAPER

SUMMER 1 9 9 9 SESSIONS

Attention Educators

Pacific Lutheran University is THE place for



EDUCATORS

in the summer!

K-12 TEACHERS, ADMINISTRATORS AND EDUCATIONAL STAFF ASSOCIATES

Pacific Lutheran University offers the most comprehensive curriculum for the advanced preparation and professional growth of educators in our area. Whether you want to pursue a master's degree, an additional endorsement, a certificate, or just take a course to expand your professional skills, PLU provides a special atmosphere in the summer—challenging yet relaxed, pleasant, and rewarding.

The legacy of excellence in education continues at PLU, described in *PLU 2000* in the following way: *PLU seeks to empower students for lives of thoughtful inquiry, service, leadership, and care—for other persons, for the community, and for the earth.*

**CHECK OUT OUR WEB PAGE WWW.PLU.EDU/~EDUC
SEE INSIDE FOR INFORMATION ABOUT SUMMER COURSES
AND SEVERAL *NEW* PROGRAMS BEGINNING SUMMER 1999.**

Contact the School of Education at PLU (253) 535-7272 —

“It’s not just a call, it’s a calling.”

K-12 Teachers, Administrators and Educational Staff Associates

Pacific Lutheran University is delighted to announce the selection of our new Dean in the School of Education:

Welcome, Dr. Lynn Beck!



Lynn Beck received her Ph.D. in Education and Human Development from Vanderbilt University. She holds a B.A. in English from Belhaven College, an M.A. in English from the University of Mississippi, and an Associate Degree in Nursing from Belmont College. Dr. Beck comes to PLU from the University of Alabama, where she was Professor and Chair of Administration and Educational Leadership in the College of Education. She also served as Interim Director of Alabama University's Educational Policy Center. Before assuming these responsibilities, Dr. Beck held several leadership positions in

the Graduate School of Education and Information Studies at UCLA, including the co-directorship of Center X with Professor Jeannie Oakes. Center X oversees pre-service teacher preparation, doctoral programs for educational leaders, and professional development activities for teachers. Dr. Beck has been actively involved in a number of university-school partnerships including UCLA's School of Management Program, the California Center of School Restructuring Program, and The Center for Leaders of Alabama Schools Leadership Initiative.

Dr. Beck's research interests include ethical issues and leadership and educational reform efforts. She is the author of a number of books including: *Reclaiming Educational Administration as a Caring Profession* and, with Joseph Murphy, *Ethics in Educational Leadership Programs: An Expanding Role*, *The Four Imperatives of a Successful School*, and *School-based Management as a Reform Strategy: Taking Stock*, and (forthcoming) *The Productive High School: Empirical Foundation*.

PLU's School of Education offers:

MASTERS DEGREES IN:

- Masters of Arts in Education with Certification
- Classroom Teaching
- Education Administration
- Literacy Education
- Special Education
- Inclusive Classroom

ENDORSEMENTS IN:

- 38 areas ranging from Chinese to Chemistry, Anthropology to Speech including the endorsement in English as a Second Language (ESL)

Registration for summer courses begins on April 13, 1999.

Tuition in the summer is discounted: \$335/cr. (\$490/cr. in 1998-99).

To register, or for further information and a course catalog, call (253) 535-7129 or 1-800-756-1563. Fax: (253) 536-5103.

E-mail: spacsummer@plu.edu

Call (253) 535-7272 with questions about specific School of Education courses or check out our web page at www.plu.edu/~educ





Summer Teachers Academies

In response to Washington State's Education Reforms, PLU's School of Education is initiating Summer Teachers' Academies to assist Washington educators in implementing the Essential Academic Learnings. The focus of the academies this summer will be:

Gifted Education — This special program, designed to enhance the skills of educators in challenging gifted students in their classrooms, is offered in conjunction with the Summer Institute for the Gifted. **July 12 - August 20.**

EDUC 485: THE GIFTED CHILD
EDUC 555(01): CURRICULUM DEVELOPMENT
EPSY 565: ADVANCED HUMAN DEVELOPMENT

Alternative Education — The focus of this academy is to enhance the skills of educators in challenging at-risk students in their classrooms, and in alternative forms of education. **May 24 - July 2.**

EDUC 470: CURRICULUM, MATERIALS AND INSTRUCTION IN ESL
EDUC 555(02): CURRICULUM DEVELOPMENT
EPSY 560: COMMUNICATION IN THE SCHOOLS.

Alternative forms of assessment and curricular strategies appropriate for the Washington State Essential Learnings will be the centerpiece of the course work. Teachers will be able to complete requirements for a Certificate of Specialty Area Studies in Gifted or At-Risk Education at PLU this summer. For additional information and registration, call Dr. Doug Lamoreaux at (253) 535-7292

REDUCED RATES FOR SUMMER COHORTS IN THREE ENDORSEMENT AREAS

Students opting to complete all 16 hrs. of one of the following three endorsement areas, during the summer of 1999, will not be charged for the last 2 hrs. of the 16.

ESL	COURSE TITLE	HOURS
EDUC 427/527	Multicultural Children's Lit	2
LANG 446	Theories of Language Acquisition	4
LANG/EDUC 445	Methods of Teaching Foreign Language and ESL:	3
EDUC 503B	Assessing ESL Students in the Content Areas	2
LANG/EDUC 470	Curriculum, Materials and Instruction for Teaching ESL	4
LANG/EDUC 475	Practicum in Teaching ESL	1

(This program is designed to enhance the skills of both regular and special educators in order to facilitate the successful inclusion of students for whom English is a Second Language.)

TOTAL 16

SPECIAL EDUCATION	COURSE TITLE	HOURS
SPED 401	Instructional Strategies for Learners with Mild Disabilities	3
SPED 402*	Practicum in Mild Disabilities	(1)
SPED 396	Students with Special Needs in the Inclusive Classroom	2
SPED 404	Communication and Collaboration	3
SPED 520/521	Teaching Students with Special Needs in Elementary/Secondary Classrooms	2
SPED 292	Assessment in Special Education	2
SPED 407	Curriculum, Instruction, and Technology	4

TOTAL 16

READING	COURSE TITLE	HOURS
EDUC 490/510	Acquisition and Development of Language and Literacy	2
EDUC 505	Current Issues in Literacy Instruction	2
EDUC 411/511	Strategies for Literacy Development in the Classroom	2
EDUC 413/513	Language and Literacy Development	4
EDUC 438/538	Strategies for Whole Literacy Instruction, K-12	2
EDUC 429/529	Adolescent Literature	2
EDUC 428/528	Children's Literature in K-8 Curriculum	2

TOTAL 16

SCHOOL LIBRARY MEDIA/LLRS ENDORSEMENT

PLU, in partnership with area school districts, will sponsor a cohort endorsement program for those certificated educational professionals wishing to prepare for a leadership role in school library media management. The two-summer program begins with Summer Sessions 1999 and concludes with Summer Sessions 2000. Each summer will offer a specified sequence of core library media courses and several options to satisfy the children and adolescent literature requirements. During summer 1999, participants will enroll in EDUC 507, EDUC 509, EDUC 537, and EDUC 538. Literature courses include EDUC 528 and EDUC 529. During summer 2000 participants will enroll in EDUC 506, EDUC 508, and EDUC 597. Literature courses will include EDUC 527, EDUC 528, or EDUC 529.

Students will participate in a related project during the academic year as part of EDUC 597. Several seminars during the academic year will be scheduled with participant input. For further information, please contact Lori Vermillion, School of Education, and (253) 535-7273. Faculty advisor: Dr. Cathleen Yetter. *Courses are subject to cancellation by May 15 in the case of low enrollment, so register early.*

M.A. COHORTS

MASTER OF ARTS IN EDUCATION ADMINISTRATION

If you are looking for a move to Education Administration, consider PLU's unique cohort program designed to meet your needs

- Portfolio documentation that you have met principalship standards
- Weekly learning community and monthly professional seminars
- Designed and delivered by professors, students and school leaders
- Collaborative learning and competitive program pricing

The coursework for this cohort spans two years including two summers and one year-long internship. Applications are due May 1 for classes that begin June 1, 1999. For further information and applications call (253) 535-7287 or contact gagnongw@plu.edu.

MASTER OF ARTS WITH INITIAL CERTIFICATION: INTEGRATION AND COLLABORATION

Pacific Lutheran University's School of Education offers an innovative teacher education program leading to the Master of Arts: Classroom Teaching degree with an Initial Washington State Teaching Certificate with endorsements in grades K-8 (Elementary Education) and grades 4-12 (Subject Matter Specific). The 14-month program, which begins in June of each year, is designed for those who have completed a baccalaureate degree in the liberal arts and who are committed to a career of service as teachers in Washington schools. Admission to the M.A. with Certification Program is competitive. Applications are due by February 1, and are reviewed by faculty, and selected candidates are invited to the campus for personal interviews. At that time, they also complete an on-campus writing sample. For further information, contact Dr. Douglas Lamoreaux, Director, M.A. & Certification Program. (253) 535-7292.

MASTER OF ARTS IN EDUCATION: THE INCLUSIVE CLASSROOM

PLU in collaboration with educators from Pennisis School District sponsors a site-based Master's in Education program focusing on the Inclusive Classroom. Candidates complete degree requirements in 21 months. Those interested in information about future cohorts should contact Dr. Doug Lamoreaux, Pacific Lutheran University School of Education, (253) 535-7292.

ADVANCED PLACEMENT INSTITUTES

Now in our 14th successful year, PLU offers eight graduate-level Institutes for beginning or experienced AP teachers (July 19-23). Subjects include: Calculus, Chemistry, Biology, English Literature, English Composition, Environmental Science, U.S. History, and U.S. Government. Tuition and fees: \$670, includes tuition for two semester hours of graduate level credit, many teaching materials, excursions, and special events. On-campus housing (dormitory style) and meals are available at a reasonable additional cost. Class size is limited to 20, so register early. Call (253) 535-7129 or check out our web site www.plu.edu/~apinst.

CHINESE ART WORKSHOP

Noted Chinese landscape artist Wu Xiu, professor at the Beijing Art Institute, will exhibit his work and present a week of workshops, including a day specifically for K-12 teachers. Also included in the week will be a trip to the mountains to capture the beautiful Northwest in the style of Chinese landscape painting. **June 21-25**. Call (253) 535-7129 or 1-800-756-1563 for information. Don't miss this extraordinary opportunity!



CONTINUING EDUCATION COURSES

TACOMA COMMUNITY RESOURCES WORKSHOP (with the Tacoma-Pierce County Chamber of Commerce)

(9 quarter credit hours)

EDUC 501A - *June 24 - July 14*

The Tacoma Community Resources Workshop is a continuing education 9 quarter-credit hour course designed to acquaint the educators of Pierce County with an array of business and industry resources that they might integrate into learning experiences for their students at all grade levels. The three-week course meets daily and consists of multiple field trips to local businesses. Students will develop curricular modules for their own classes as well as engage one another in reflection and discussion of their understanding of the composition, diversity, operation, and economic impact of business and industry in their community. Cost: \$545. Contact Judy Hyden at (253) 862-6877 for more information and registration.

TECHNOLOGY IN THE FOREIGN LANGUAGE CLASSROOM

(4 quarter credit hours)

EDUC 501D - *July 19 - 23*

This is a one-week workshop designed primarily for junior and senior high school foreign language teachers. Teachers of other courses, such as Social Studies, that also integrate foreign languages into their curriculum are welcome as well. We will explore uses of technology to enhance your foreign language curriculum. The majority of the time will be spent with hands-on development of materials that you can take with you at the end of the course. No previous experience with technology is required. For more information, contact Bridget Yaden (253) 535-8330.



MATH ASSESSMENT WORKSHOP

(2 semester hours)

EDUC 501E - *June 28 - July 2*

This workshop will focus on individual assessment and mentoring in mathematics with a focus on NCTM Standards and Washington EALR's. Participants will practice new ways of diagnosing each student's understanding of math concepts such as place value, operations strategies, fractions, and decimals. Then they will develop appropriate learning approaches to support their students in improving their understanding and skills in mathematics. Cost: \$300 For more information, contact George Gagnon (253) 535-7287.

For information about other Continuing Education courses that will be offered this summer, please phone (253) 535-7272.

OF INTEREST TO PHYSICAL EDUCATION TEACHERS

Sport Education Workshop: PHED 401 - *August 16-20* (1 credit hour)

This workshop is designed to introduce the Sport Education Curriculum and Instruction model. Participants will experience Sport Education through an interactive "hands-on" workshop. Time will be devoted to discussing the place of sport in education, physical education, and recreational settings. A major workshop outcome for each participant will be development of a Sport Education "season" for implementation in your selected setting to include instructional materials and strategies. For more information, contact Deborah Tannehill (253) 535-7173.

OF INTEREST TO MUSIC EDUCATORS

Music for Classroom Teachers - World Music: MUSI 501 - *July 19 - 23, 9:00 a.m. - 4:00 p.m., M-F* (1 credit hour)

This workshop explores music in a global framework, cross-culturally, and as a part of the fabric of daily life, and presents practical and teachable music and arts activities, which can be used as part of Language Arts, Social Studies, and other academic subjects.

Northwest High School Band Camp: Fourth annual PLU band camp for senior high school students featuring PLU's own Raydel Bradley, with daily classes and private lessons. *July 12-17.*

Piano Performance Institute, Piano Pedagogy Workshop, and Piano Literature Workshop

South Sound Jazz Camp: Open to all high school and university instrumental musicians. Intensive study in the areas of jazz improvisation, jazz theory and small combo performance. *July 26 - July 30, 9:00 am - 4:00 p.m., M-F.*

For more information about any of the above music workshops, please call (253) 535-7602.

OF INTEREST TO KIDS

MESA: Mathematics, Engineering, Science Achievement for minority students. Call (253) 535-7190 for more information.

Upward Bound (June 21 - July 30) Nurtures academic development of high potential students from low income families through high school and into college. Call (253) 536-6085 for more information.

Middle College (June 19 - July 30): Helping students successfully bridge high school and college. Call (253) 535-8786 for more information.

Summer Institute for the Gifted (July 25 - August 14) Residential Co-Educational Academic Camp for gifted students grades 4-11. Contact (253) 535-8549 for more information. Note also the Teacher's Academy for Gifted Education, which is linked to the SIG program.

Registration for summer begins April 13, 1999.

Times and dates for these courses may have changed since the printing of this brochure. For an update, call 1-800-756-1563 or <http://www.PIU.edu/home/summer>.

Please note that those dates shaded within the scheduled Terms below have different starting/and or ending dates.

COURSE OFFERINGS

Day Codes: M (Monday), T (Tuesday), W (Wednesday), R (Thursday), F (Friday) and S (Saturday)

Term I (May 24 - June 18)		CREDITS	CLASS TIME	DAYS	INSTRUCTOR	DATES
EDUC 205	Multicultural Perspective in the Classroom	4	8:30-11am	TWR	L. McGraw	5/24-6/18
EDUC 470	Curriculum, Materials and Instruction for ESL	4	4:30-7pm	MTWRF	K. Shanton	5/24-6/18
EDUC 475	Practicum in Teaching ESL	1	9:30-10:45am	MTWRF	K. Shanton	5/24-6/18
EDUC 490/510	Acquisition and Development of Language	2	5-8:30pm	MW	M. Roach	5/24-6/18
EDUC 503A	Using Computers in the Classroom	2	TBA	TBA	P. McGee	5/24-6/18
EDUC 545	Methods and Techniques of Research	2	4:30-5:45pm	MTWRF	M. Hillis	5/24-6/18
*EDUC 550	Principalsip I	3	5:30-8pm	MW	M. Baughman	6/2-7/21
*EDUC 563A	Integrating Seminar - Legal and Statistical Issues in Educ.	1	2-5:30pm	TR	L. Reisberg	5/24-6/4
*EDUC 563C	Integrating Seminar - Issues of Child Abuse and The Law	1	2-5:30pm	TR	K. Gerlach	6/8-6/18
SPED 401	Instruction for Learners with Mild Disabilities	3	4:00-7:30pm	TRS	P. Leitz	5/24-6/18
SPED 402	Practicum for Learners with Mild Disabilities	1	TBA	TBA	P. Leitz	5/24-6/18
SPED 480	Issues in Child Abuse and Neglect	1	8:30am-4:30pm	S	K. Gerlach	6/12-6/19
SPED 492	Strategies for Teaching Early Learners	2	4-7:30pm	MW	Staff	5/24-6/18
SPED 520/521	Teaching Students with Spec. Needs in Elem./Sec. Class.	2	4:30-6:30pm	MTWRF	Staff	5/24-6/18
SPED 588	Legal, Ethical and Administrative Issues in SPED	3	5:30-8:30pm	W	P. Leitz	5/24-6/18

Term II (June 21-July 16)		CREDITS	CLASS TIME	DAYS	INSTRUCTOR	DATES
EDUC 411/511	Strategies for Literacy Development in the Classroom	2	8-10:45am	MTWRF	M. Walker	6/21-7/2
EDUC 503B	Culture and Learning for ESL	2	11am-12:15pm	MTWRF	Staff	6/21-7/16
EDUC 505	Current Issues in Literacy Education	2	2-4:45pm	TR	J. Lewis	6/21-7/16
EDUC 507	Principles of Info. Organization, Retrieval and Service	2	8:00am-12:15pm	TR	Staff	6/21-7/16
EDUC 509	Foundations of Collection Development	2	8:00am-12:15pm	MW	Staff	6/21-7/16
EDUC 530	Children's Writing	2	8 - 10:45am	MTWRF	J. Bates	7/6-7/16
EDUC 544	Research and Program Evaluation	2	12:30-1:45pm	MTWRF	R. Mulder	6/21-7/16
EDUC 545	Methods and Techniques of Research	2	3:30-4:45pm	MTWRF	L. McGraw	6/21-7/16
*EDUC 551	Educational Law	2	5-8pm/8:30-3:30	TR/S	L. Carney	6/22-7/24
EDUC 555-01	Integrating Mythology and Folklore Across the Curriculum	2	12:30-3:30pm	MTWRF	E. Nelson	7/12-7/23
*EDUC 555-02	Curriculum Development	2	12:30-3:30pm	MTWRF	M. Collay	6/21-7/2
*EDUC 559	Personnel Management	2	5-8pm/8:30-3:30	TR/S	L. Carney	6/22-7/24
*EDUC 562	Schools and Society	3	8:30am-12:25pm	MTWRF	D. Lamoreaux	6/14-7/2
EDUC 585	Comparative Education	3	9:30am-12:15pm	MTWR	Staff	6/21-7/16
*EPSY 560	Communication in Schools	3	8:30am-12:25pm	MTWRF	S. Yerian	7/6-7/23
SPED 390	Instruct. Strat. For Learners with Mod. Disabilities	2	3-5:45pm	MW	S. Nourse	6/21-7/16
SPED 391	Practicum: Learners with Moderate Disabilities	1	TBA	TBA	S. Nourse	6/21-7/16
SPED 396	Students with Special Needs in the Inclusive Classroom	2	9am-12:15pm	MTWR	Staff	7/6-7/16
SPED 399	Practicum in Special Education	1	TBA	TBA	Staff	6/21-7/16
SPED 404	Communication and Collaboration	3	9 am-12:15pm	MTWR	K. Gerlach	6/21-7/2
SPED 596	Technology and Special Education	2	11 am-12:15pm	MTWRF	Staff	6/21-7/16

Workshop Week (July 19-July 23)

		CREDITS	CLASS TIME	DAYS	INSTRUCTOR	DATES
EDUC 427/527	Multicultural Children's Literature	2	8:30am-4:30pm	MTWRF	Staff	7/19-7/23
EDUC 438/538	Strategies for Whole Literacy Instruction, K-12	2	8:30am-4:30pm	MTWRF	K. Strand	7/19-7/23
EDUC 485	The Gifted Child	2	8:30am-12 pm	MTWRF	M. Hillis	7/12-7/23
SPED 292	Assessment in Special Education	2	8:30am-4:30pm	MTWRF	G. Williams	7/19-7/23
SPED 555	Supervising Paraeducators	2	9:00am-4:00pm	MTWRF	K. Gerlach	7/19-7/23

Term III (July 26-August 20)

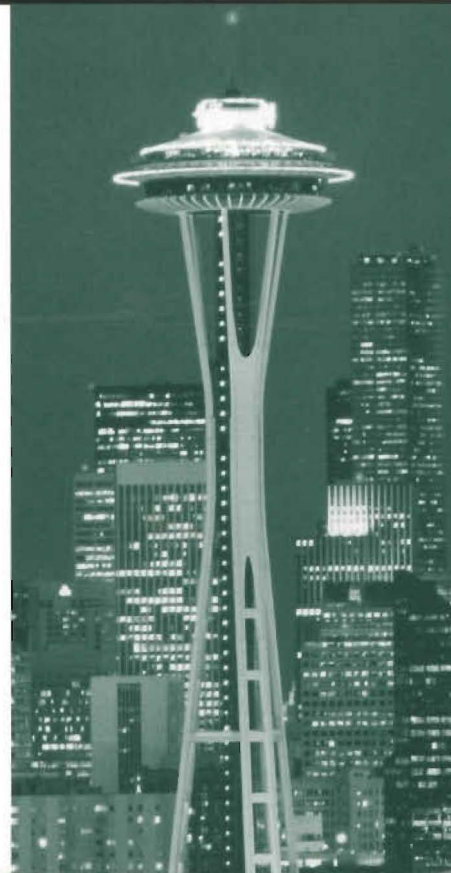
		CREDITS	CLASS TIME	DAYS	INSTRUCTOR	DATES
EDUC/SPED 413/513	Lang. and Literacy Development: Assessment and Instruction	4	2-4:45pm	MTWRF	J. Lewis	7/26-8/20
EDUC 428/528	Children's Literature in the K-8 Curriculum	2	9:30am-12:30pm	MWF	C. Yetter	7/26-8/20
EDUC 429/529	Adolescent Literature in the Secondary Curriculum	2	2-4:45pm	MWF	C. Yetter	7/26-8/20
EDUC 445	Methods for Teaching Foreign Lang. as a Second Lang.	3	10am-12pm	MTWRF	Staff	7/26-8/20
EDUC 537	Media and Technology for School Library Media Specialists	2	9:30am-12:15pm	TR	Staff	7/26-8/20
*EDUC 564	The Arts, Mind and Body	2	8:30am-4:30pm	MTWRF	Staff	7/26-7/30
*EPSY 560	Communication in Schools	3	8:30am-12:00pm	MTWRF	M. Hillis	6/21-7/2
*EPSY 565	Advanced Human Development	4	9:30am-12:15pm	MTWRF	M. Hillis	7/26-8/20
*EPSY 566	Advanced Cognition, Development and Learning	3	8:30am-12:30pm	MTWRF	L. McGraw	8/2-8/20
SPED 393	Teaching Students with Behavior Disorders	2	4:15-7:15pm	TR	G. Williams	7/26-8/20
SPED 394	Practicum with Behavior Disorders	1	TBA	TBA	G. Williams	7/26-8/20
SPED 407	Curriculum, Instruction and Technology	4	9:30am-12:15pm	MTWRF	L. Reisberg	7/26-8/20

* THESE COURSES ARE AVAILABLE ONLY TO STUDENTS ACCEPTED INTO SPECIFIC MASTER'S COHORTS.

There are several course offerings in other departments that are of interest to teachers, SUCH AS:

ANTHROPOLOGY 220	People of the World: The China of Mao and the China of Deng (*Special guest professor Sidney Rittenberg)
ANTHROPOLOGY 354	Geography and World Cultures: Peoples, Places and Prospects
ANTHROPOLOGY 361	Managing Cultural Diversity
ART 341	Elementary Art Education
ART 390	Women in Arts
BIOLOGY 351	Natural History of the Pacific Northwest
COMMUNICATIONS 500	Effective Communication
ENGLISH 216	Short Stories from Africa and the Caribbean
HISTORY 359	History of Women in the U.S.
HISTORY 385	Twentieth Century Russia, 1890-2000 (*Special guest professor John Morris)
HISTORY 461	History of West and Northwest
PHYSICAL EDUCATION 322	PE in the Elementary Schools
PSYCHOLOGY 405	Asian American Experience
PSYCHOLOGY 462	Consumer Psychology
SOCIAL WORK 390	Grief Issues: Child, Adolescence and Adults
THEATER 458	Creative Dramatics

IF YOU WOULD LIKE THE FULL PLU SUMMER SESSIONS CATALOG, CALL 1-800-756-1563.





**PACIFIC
LUTHERAN
UNIVERSITY**

Summer Seesions
Tacoma, WA 98447-0003

NON-PROFIT ORG.
U.S. POSTAGE
PAID
TACOMA, WA
PERMIT NO. 416

**CALL (253) 535-7272 WITH QUESTIONS
ABOUT SPECIFIC SCHOOL OF EDUCATION COURSES.**

It's easy to get more information about
PLU Summer Sessions and a complete course catalog:

- Call (253) 535-7129 or 1-800-756-1563
- <http://www.PLU.edu/home/summer>
- e-mail: spacsummer@plu.edu
- fax: (253) 536-5103

TERM 1 MAY 24 – JUNE 18

TERM 2 JUNE 21 – JULY 16

WORKSHOP JULY 19 – 23

TERM 3 JULY 26 – AUGUST 20



*PLU is home of
award-winning
KPLU-FM 88.5,
Jazz and
National Public
Radio*

Summer

S E S S I O N S



99

PRINTED ON RECYCLED PAPER