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1992 Summer Session Central Washington University

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SUMMER SESSION 1992



CENTRAL WASHINGTON UNIVERSITY

SUMMER SESSION DATES 1992

First Session	June 22 - July 22
Second Session	July 23 - August 21
Six-Week Session	June 29 - August 7
Full Session	June 22 - August 21

PREREGISTRATION DATES: MAY 4 - 29

INFORMATION DIRECTORY

Admissions Office, Mitchell Hall	963-3001
Cashiers Office, Mitchell Hall, 2nd Floor	963-2224
Central Switchboard, 11th & D St.	963-1111
Cooperative Education, Manastash Modular	963-2404
Continuing Education, Naneum Modular	963-1501
Vice President for Student Affairs, SUB Main Office	963-1515
Extended University Programs, Naneum Modular	963-1501
Fifth Year Certification, Black Hall 216	963-2661
Financial Aid, Naneum Modular	963-1611
Graduate Office, Bouillon 2nd Floor	963-3101
General Advisement, Academic Advisement Center, SUB.....	963-3409
Housing Office, Button Hall	963-1831
Library	963-1191
Placement Office, Manastash Modular	963-1921
Registrar, Mitchell Hall, 1st Floor	963-3001
“REGI” (Telephone Registration System)	963-7344
Student Accounts, Mitchell Hall, 2nd Floor	963-3546
Student Employment, Naneum Modular	963-3008
Summer Session, Michaelsen 201	963-2636
Veterans Office, Mitchell Hall, 1st floor	963-3028

Moving into our second century with a continuing commitment to excellence in teaching, we at Central Washington University are proud of our reputation as one of the nation's finest small comprehensive universities. Our goal at Central is to provide high quality education to students who excel in an atmosphere of individual guidance and nurturing that is offered by an outstanding, caring faculty. Students leave CWU well prepared to participate in their communities and to contribute to the expanding economic and cultural growth throughout the world.

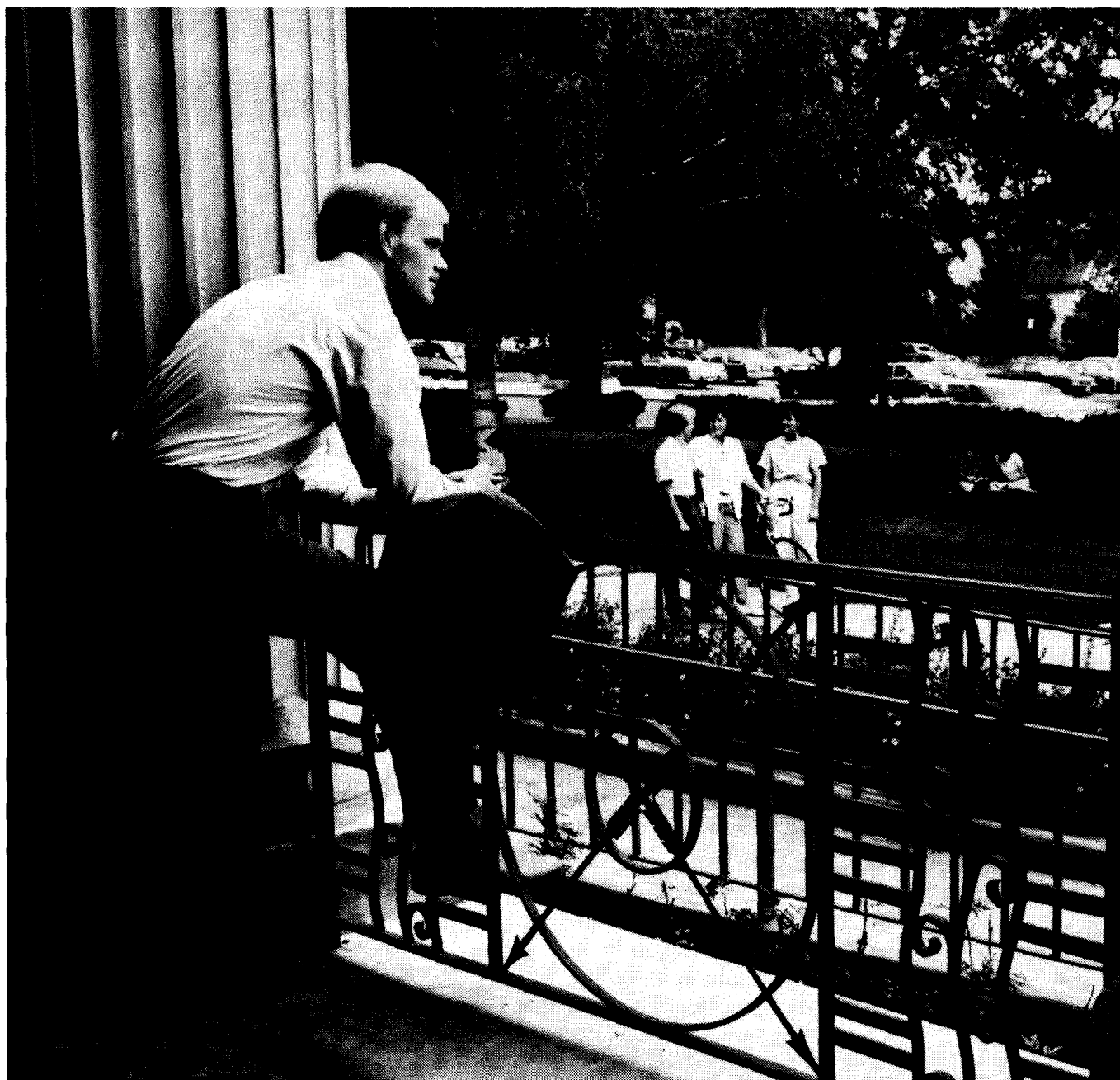




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SUMMER CALENDAR

May

- 4 Preregistration begins (Telephone)
- 29 Preregistration ends

June

- 22 On-site or telephone registration for all Sessions
- 22 Classes begin for First and Full Session
- 24 Last day for change of schedule for First and Full Session
- 24 Last day to receive 100 percent tuition refund for First and Full Session
- 24 **FULL TUITION & FEES DUE - First and Full Session**
- 25 Last day to Change Credit/No Credit (CN) Option - First and Full Session
- 26 Last day to apply to Registrar for Baccalaureate Degree for Summer Quarter graduation
- 29 On-site registration for Six-Week Session
- 29 Classes begin for Six-Week Session

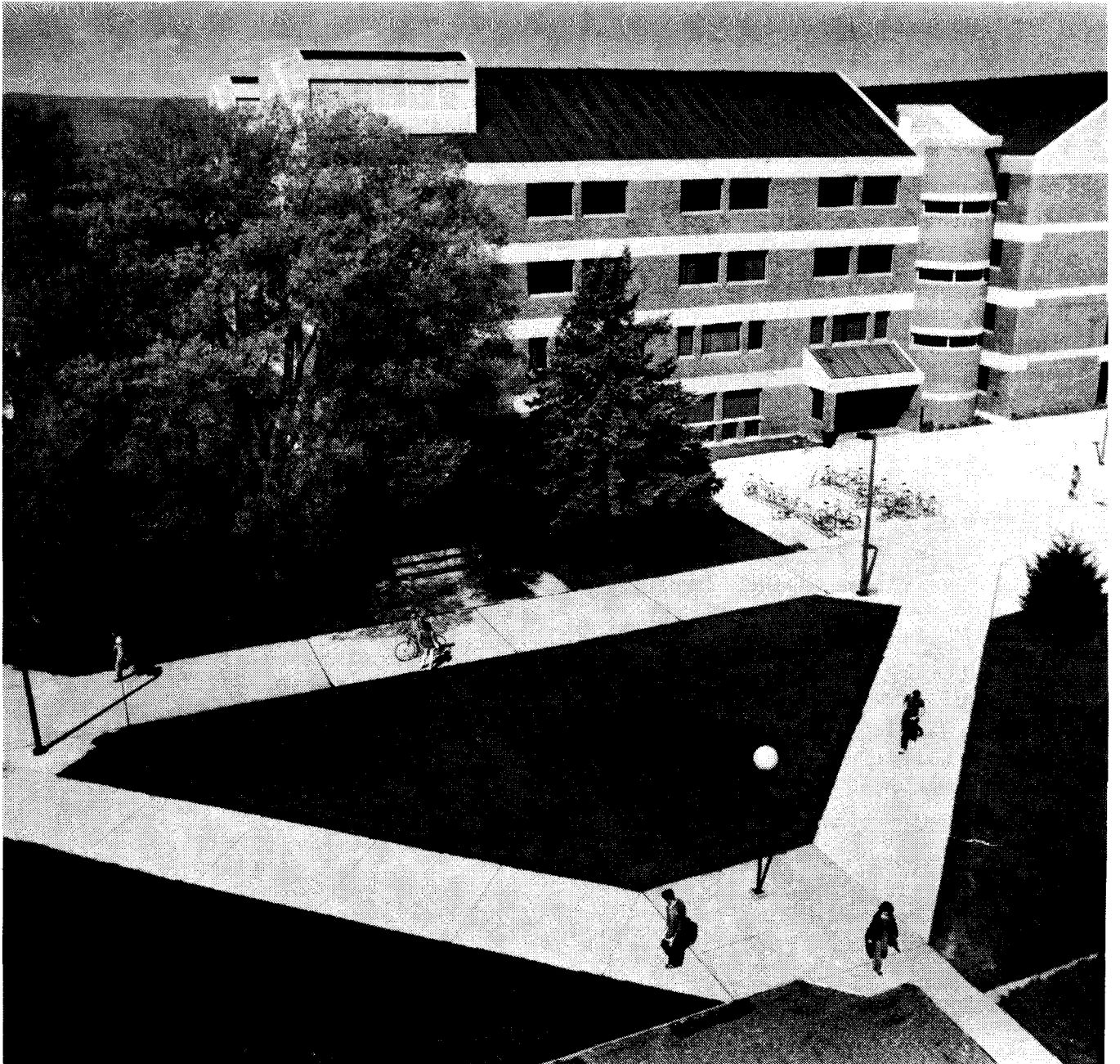
July

- 1 Last day for change of schedule for Six-Week Session only
- 1 Last day to receive 100 percent tuition refund for Six-Week Session
- 1 **FULL TUITION & FEES DUE - Six Week Session**
- 2 Last day to change Credit/No Credit (CN) Option for Six-Week Session only
- 3 Holiday (Friday)
- 6 Last day for complete withdrawal from the university with 50 percent refund for First Session
- 6 Last day for individual course withdrawal from First Session (**No Refunds**)
- 15 Submit cap and gown form to university bookstore for commencement participation eligibility
- 20 Last day for individual course withdrawal from Six-Week Session (**No Refunds**)
- 20 Last day for complete withdrawal from the university with 50 percent refund for Six-Week Session
- 21 Last day for individual course withdrawal from Full Session (**No Refunds**)
- 21 Last day for complete withdrawal from the university with 50 percent refund for Full Session
- 22 First Session ends
- 23 Registration (Second Session only)

- 23 Classes begin (Second Session)
- 27 Last day for change of schedule for Second Session
- 27 Last day to receive 100 percent tuition refund for Second Session
- 27 **FULL TUITION & FEES DUE - Second Session**
- 28 Last day to change Credit/No Credit (CN) Option for Second Session

August

- 3 Master's candidates must complete all requirements for a Master's degree through the Graduate Office for Summer Session graduation
- 6 Last day for complete withdrawal from the university with 50 percent refund for Second Session
- 6 Last day for individual course withdrawal from Second Session (**No Refunds**)
- 7 Six-Week Session ends
- 7 Summer Commencement
- 21 Second and Full Session ends



ADMISSION AND RE-ADMISSION (Undergraduates and Non-Master's)

Dr. James G. Pappas • Dean of Admissions and Records • Mitchell Hall, 1st Floor • (509) 963-3001

Students may enroll without formal admission to the university during summer session. However, students who plan to obtain a degree or certificate from CWU must identify their category below and follow the procedure outlined to be formally admitted. Any student who plans to matriculate and applies for admission during summer session will be processed for the first open quarter.

In the meantime, the student will be able to register as a nonmatriculant during summer session. If you are in doubt as to your category or have other questions about admission or readmission, please contact the office of admissions (509/963-3001).

The application process must be completed before telephone registration can be accomplished.

Student Category

Procedure

Continuing Students

Undergraduates and graduate students who were enrolled as matriculated students during the past year (summer, fall, winter, spring) and have attended no other institution.

Fill out and submit the Summer Information Form (p. 14) in this schedule to the office of the registrar prior to telephone registration. Include \$40 registration fee.

Returning Undergraduate or Graduate Students

Former CWU students who have not completed their course of study and were not enrolled during the past year (summer, fall, winter, spring), but who wish to return for summer session 1992.

Submit a Uniform Application for Admission Form and a \$25 application fee to the admissions office. Application and transcripts of all work not already on file at CWU must be received by June 1, 1992. After admission submit Summer Information Form (p. 14) in this schedule and \$40 registration fee to the office of the registrar.

Nonmatriculants

Students not working toward a degree or certification of any kind from CWU. Classes may be taken for personal enrichment or for transfer to another institution.

Fill out and submit the Summer Information Form (p. 14) in this schedule to the office of the registrar prior to telephone registration. Include \$40 registration fee.

New Undergraduate Students

Freshmen or transfer students never before enrolled at CWU who plan to work on a degree or any certification through CWU.

New students seeking admission can register under nonmatriculant status for summer quarter. If a student plans to matriculate for a subsequent quarter, they will be processed for admission for the next open quarter. Applicants must submit a Uniform Application Form to the admissions office, along with official transcripts, and a \$25 application fee. After admission submit the Summer Information Form (p. 14) in this schedule and \$40 registration fee to the office of the registrar.

Student Category

Procedure

New Post-Baccalaureate Students

Students who have completed a bachelor's degree but are not pursuing a master's degree program. Students may be working toward initial or continuing, vocational, or professional certification through CWU. Nonmatriculated post-baccalaureate students who want to pursue certification are considered new post-baccalaureate students.

Submit a Uniform Undergraduate Application form, official transcripts showing degree, and a \$25 application fee to the office of admissions. After admission submit the Summer Information Form (p. 14) in this schedule and \$40 registration fee to the office of the registrar.

International Students

Students who are in the United States on a nonimmigrant visa. (This does not include permanent residents, refugees, or Canadian students.)

Application deadline is February 1, 1992. Contact the admissions office for details on admission. File must be completed by March 1, 1992. After admission submit the Summer Information Form (p. 14) in this schedule and \$40 registration fee to the office of the registrar.

ADMISSION AND RE-ADMISSION (Master's Degree Students)

Dr. Gerald Stacy • Dean of Graduate Studies • Graduate Office • 2nd Floor Bouillon • (509) 963-3103

Student Category

Procedure

New Master's Degree Students

Students who have completed a bachelor's degree, either at CWU or another institution, and will begin the master's degree program for the first time at CWU. (This includes students who have attended CWU as undergraduate students.) More information on graduate admission on page 9.

Submit a graduate application (obtained from the graduate office) and a \$25 application fee to the office of graduate admissions. All official transcripts of work completed, GRE scores, recommendations, etc., must be submitted to graduate admissions. After admission submit the Summer Information Form (p. 14) in this schedule and \$40 registration fee to the office of the registrar.

On-Leave Master's Degree Students

No Application is needed. If the continuous registration requirement was satisfied fall quarter, registration is automatic. Submit the Summer Information Form (p. 14) in this schedule and \$40 registration fee to the office of the registrar.

APPLICATION AND ADMISSION TO GRADUATE STUDY

Dr. Gerald Stacy • Dean of Graduate Studies • Bouillon 207D • (509) 963-3103

Each prospective graduate student must submit an application for admission to the university. Admission to the university does not constitute admission to a master's degree program. Graduate students may apply for admission to a master's degree program, continuing certificate program, or non-degree study (professional improvement, scholarly development).

A graduate student is expected to have a bachelor's degree from a college or university accredited by recognized accrediting associations prior to registering for courses. Students with a baccalaureate degree from an institution holding candidacy status for accreditation are considered only after a review of the Analysis Report and Evaluation Committee Report of the accrediting association, which must be provided by the institution before admission will be determined.

The application to graduate study can be obtained from Graduate Admissions & Records (Bouillon 205, 963-3103). The application, \$25 application fee, GRE scores, transcripts, three letters of recommendation, and a statement of educational objectives and professional aims must be **submitted by April 1** for admission to a master's

degree program for summer quarter. Applicants to master's degree study are admitted by formal letter from the Dean of Graduate Studies.

A master's degree program involves a close graduate faculty/student relationship in order to plan a study program most appropriate to the professional goals and purposes of each individual applicant admitted. **Consequently, no more than nine quarter credits completed before formal admission are accepted on the official course of study for the master's degree.** This does not preclude the student from taking prerequisite or other background courses prior to admission that do not count towards the degree.

Graduate students or prospective graduate students may petition the Dean of Graduate Studies to modify graduate school regulations applying to their admission or program. A complete description of graduate school policies may be found in the CWU 1991-93 catalog on page 225.

TEACHER CERTIFICATION

Dr. Osman Alawiye • Director of Certification • Black Hall 216 • (509) 963-2661

A teacher in the state of Washington is required to convert a provisional or initial teaching certificate to a continuing teaching certificate. Conversion requires two years or more in a single district and completion of a continuing certificate program (45 quarter hours). The continuing certificate is valid for teaching in the common schools of the state of Washington on a continuing basis. To maintain the certificate, persons are required to complete 15 quarter credits and/or 150 approved clock hours of instruction every five years.

Students pursuing a continuing certificate program should obtain plan forms and guidelines from the

Office of Certification, Black Hall 216, (509) 963-2661. Prior to engaging in course work, the proposed plan should be filed with the office of certification. The plan for each student is developed by the student, the university advisor, and local school officials, and should be approved before courses are taken.

Any person completing requirements for the continuing teaching certificate after August 31, 1992, must have an approved master's degree.

TUITION AND FEES

A mandatory \$40 registration fee must be paid prior to registration. This fee is in addition to tuition. The \$40 registration fee can be paid in person at the cashiers office in Mitchell Hall or can be submitted with the Summer Information Form to the office of the registrar.

For those registering on or before June 22, 1992, full tuition and fee payment is due on or before June 22, 1992. For those registering after June 22, tuition and fees are due at the time of registration.

VISA or MASTERCARD billing is accepted for all fees and tuition expenses for Summer Quarter, 1992. **See Summer Information Form (page 14) of this schedule for the correct data entry.**

TELEPHONE bankcard billing is available for students who were enrolled during the past academic year by calling the cashiers office at (509) 963-2224.

Because summer session is self-support, there is no special non-resident fee structure. Also, there are no special waivers granted to SE Asia veterans or others in special tuition waiver programs.

SUMMER SESSION 1992

TUITION AND FEES

Undergraduate

\$40 registration fee
\$55 per credit hour

Non-Degree Graduate Program

\$40 registration fee
\$55 per credit hour

Master's Degree Candidates

\$40 registration fee
\$75 per credit hour

Tuition and fees listed here are subject to modification by the state or by Central's board of trustees.

COURSE REFUNDS

No refund is allowed for INDIVIDUAL COURSE WITHDRAWALS.

TOTAL WITHDRAWAL FROM THE UNIVERSITY REFUND SCHEDULE

First Session:

100% tuition refund on or before June 24
50% tuition refund between June 25 - July 6
No refund after July 6

Six-Week Session:

100% tuition refund on or before July 1
50% tuition refund between July 2 - July 20
No refund after July 20

Full Session:

100% tuition refund on or before June 24
50% tuition refund between June 25 - July 21
No refund after July 21

Second Session:

100% tuition refund on or before July 27
50% tuition refund between July 28 - August 6
No refund after August 6

Preregistration Fee Refund:

Students who cancel their preregistration through the office of the registrar before May 29, 1992, may request a refund of the \$40 fee. Any cancellation after May 29, 1992, results in forfeiture of the \$40 registration fee.

- **Send or bring Summer Information Form (page 14) along with the \$40 registration fee to the office of the registrar.**

GENERAL INFORMATION

CLASSIFICATION OF STUDENTS

Class rank is based upon the number of quarter hours earned as follows:

Freshman.....	0 - 44.9
Sophomore.....	45 - 89.9
Junior	90 - 134.9
Senior	135 - plus

NUMBERING OF COURSES

Courses are numbered as follows:

Freshman.....	100 - 199
Sophomore.....	200 - 299
Junior	300 - 399
Senior	400 - 499
Graduate.....	500 - 700

Students may elect courses one year ahead of their present status except when otherwise designated. Courses numbered 500 and above are normally for graduate students. Senior students may take 500 level courses only with the approval of both the department chairperson and the instructor of the class. The 500 level may be used for undergraduate credit or graduate credit (but not both). In order to receive graduate credit, the student must be in their senior year of undergraduate work and must obtain approval from the dean of graduate studies.

STUDENT LOAD POLICY

Undergraduate

- 17 credits or less - No permission required
- 18-20 credits - Major department chair approval required
- over 20 credits - Dean's approval required

Graduate (Post-Baccalaureate & Master's)

- 16 credits or less - No permission required
- 17-18 credits - Major department chair approval required
- 19-20 credits - Dean's approval required

AUDIT

A student eligible to enroll in a course for credit may enroll as an auditor except in laboratory courses, provided that space is available and permission is secured from the instructor prior to registration. Full tuition is assessed for audits, and no credit is earned.

Instructors may not compel auditors to write papers or take examinations, but may insist upon other course requirements. The instructor may request of the dean that the auditor be officially withdrawn from the course if these requirements are not met. Audited classes require written permission from the department.

CREDIT/NO CREDIT OPTION

All students except first quarter freshmen and students on academic probation may select one class per quarter under the credit/no credit option. Students are urged to use this option as a way to explore academic areas of interest. A maximum of 15 credits earned in credit/no credit courses may be allowed toward the 180 required for the bachelor's degree.

The courses must be selected from breadth requirements and free electives; they must not be courses in the basic, major, or minor concentrations or the professional education sequence.

Students designate the course as credit/no credit during registration or during "change of schedule" period. Courses for which a grade has been recorded may not be repeated on a credit/no credit option.

Credits earned under the credit/no credit option are not included in computing the grade point average. The grade recorded on the student's transcript will be "CR" if the course grade is C- or above; if below C-, the entry will be "NC"

PROCEDURE FOR ENROLLING IN INDIVIDUAL STUDY COURSE

Forms are available at the counter in the office of the registrar and the departmental offices. Permission must be granted from the instructor and department chairperson. Then complete the form, including the 18-space descriptive title.

During registration and change of schedule, an Individual Study Form must be submitted in person to the office of the registrar.

**PROCEDURE FOR ENROLLING IN
COOPERATIVE EDUCATION**

(Contracted Field Experience)

Cooperative Education Learning Agreement Forms are available at the departmental offices or the Cooperative Education Center. Students must plan adequate time to complete the form and obtain the required signatures. All signatures are required before registration can be completed. The Learning Agreement must be submitted to the Cooperative Education Center at least a week before summer session begins. Registration is done by the Co-op Center staff. A copy of the Learning Agreement is returned to the student by mail. Please contact the Cooperative Education Center, (509) 963-2404, for forms or more information.

POLICY FOR WITHDRAWAL FROM CLASS

Because of short terms in summer, withdrawal dates are different than other quarters.

Check the summer session calendar (pages 4 & 5) or Tuition & Fees (page 10) for withdrawal dates.

No refunds are granted for individual course withdrawals.

ACADEMIC ADVISING

An orientation and advising session for NEW UNDERGRADUATE students will be held in Black Hall 101 on June 22, 1992, at 8:30 a.m. Students in the continuing certificate program (fifth year) should direct questions to the certification office in Black Hall 216, (509) 963-2661.

The academic advising office, located in the student services area in the southwest corner of the Samuelson Union Building, is available to help all students during registration and during summer session. Students are encouraged to drop in or to call (509) 963-3409 for an appointment.

GRADUATION

Application for baccalaureate degree graduation may be made at the office of the registrar during the quarter preceding the quarter in which the degree is to be received or not later than the June 26, 1992, for summer.

Students must assume the responsibility for meeting all degree requirements and total credits for graduation.

MOVIN' ON



SUMMER INFORMATION FORM Summer Session 1992

Fill out each portion of this form and return to:

Central Washington University
Office of Registrar
Ellensburg, WA 98926

Note: This information form plus \$40 must be received prior to registration to guarantee "REGI" Access

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Social Security Number

BE SURE ALL INFORMATION IS FILLED OUT CORRECTLY OR YOUR PREREGISTRATION CANNOT BE COMPLETED!

Name	Last	First	Middle	Former Name
------	------	-------	--------	-------------

Ellensburg Address	No & Street	City	State	Zip	Phone
--------------------	-------------	------	-------	-----	-------

Permanent Address	No & Street	City	State	Zip	Phone
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<p>Date of Birth ___/___/___</p> <p>Sex ___ Male ___ Female</p> <p>Washington Resident? ___ Yes ___ No</p> <p>Length of Residence _____</p>	<p>Present Class Standing</p> <table style="width: 100%;"> <tr> <td style="width: 50%;">Undergraduate</td> <td style="width: 50%;">Graduate</td> </tr> <tr> <td>___ Freshman</td> <td>___ Second B.A.</td> </tr> <tr> <td>___ Sophomore</td> <td>___ Fifth Year Cert. (at CWU)</td> </tr> <tr> <td>___ Junior</td> <td>___ Other</td> </tr> <tr> <td>___ Senior</td> <td>___ Master Candidate (at CWU)</td> </tr> <tr> <td>___ Non-Matriculant/Special•</td> <td>___ Non-Matriculant/Special•</td> </tr> </table> <p>•Not seeking degree or certification at CWU</p>	Undergraduate	Graduate	___ Freshman	___ Second B.A.	___ Sophomore	___ Fifth Year Cert. (at CWU)	___ Junior	___ Other	___ Senior	___ Master Candidate (at CWU)	___ Non-Matriculant/Special•	___ Non-Matriculant/Special•
Undergraduate	Graduate												
___ Freshman	___ Second B.A.												
___ Sophomore	___ Fifth Year Cert. (at CWU)												
___ Junior	___ Other												
___ Senior	___ Master Candidate (at CWU)												
___ Non-Matriculant/Special•	___ Non-Matriculant/Special•												

<p>Check the appropriate category(ies)</p> <p>___ First CWU Registration (see Admissions)</p> <p>___ Continuing from Spring Quarter ___ Year</p> <p>___ Returning after an absence: last quarter, year attended</p>	<p>Ethnic Origin</p> <table style="width: 100%;"> <tr> <td style="width: 33%;">___ American Indian or Alaskan Native</td> <td style="width: 33%;">___ White (not of Hispanic origin)</td> </tr> <tr> <td>___ Asian or Pacific Islander</td> <td>___ Black (not of Hispanic origin)</td> </tr> <tr> <td>___ Hispanic</td> <td>___ Other</td> </tr> </table>	___ American Indian or Alaskan Native	___ White (not of Hispanic origin)	___ Asian or Pacific Islander	___ Black (not of Hispanic origin)	___ Hispanic	___ Other
___ American Indian or Alaskan Native	___ White (not of Hispanic origin)						
___ Asian or Pacific Islander	___ Black (not of Hispanic origin)						
___ Hispanic	___ Other						

Enclose Registration Fee

Method of payment (check one) ___ Check ___ Money Order ___ Credit Card•

• If paying by VISA/MASTERCARD completely fill out the following section

Card Holder Name _____

Card Number _____

Card Type ___ VISA ___ MASTERCARD Expiration Date _____

Amount of Payment \$40 _____ Phone Number (____) _____

Signature _____ Date _____

**Tuition and fees are due on the first day of classes to CWU Cashiers Office.
Registration obligates a student for payment of all tuition and fees.**

REGISTRATION

Ms. Carolyn L. Wells • Registrar • Mitchell Hall • 1st Floor • (509) 963-3001

Preregistration by Telephone only - "REGI" - May 4 - 29

Weekdays 7 a.m. to 6:45 p.m.

1. Prior to preregistration submit Summer Information Form along with \$40 registration fee to office of registrar.
2. Follow the directions on the "REGI" worksheets (pages 16 & 17).

"REGI":

"Registration's Exceptionally Great Innovation"

Central's VOICE RESPONSE TELEPHONE

REGISTRATION SYSTEM is available for preregistration for summer 1992. The following pages and worksheet will explain the process in detail. It is easy if you use a touchtone telephone, and remember to end each transaction with a pound sign.

Be sure to register early – all courses are on a first-come first-served basis. Unless 10 graduate or 15 undergraduate students are enrolled, a course may be canceled. If a course is canceled, you may transfer to another open class with equal credit or request a tuition refund.

Preregistration by Telephone ONLY

Preregistration is available by telephone only May 4 through May 29. The Summer Information Form along with a \$40 registration fee is required in advance of registration. Please submit to CWU Registrar's Office, Ellensburg, WA 98926. Allow time for processing before calling "REGI".

Registration Fee

The \$40 registration fee must be submitted along with your Summer Information Form to be eligible to register. Students who cancel their preregistration before May 29, 1992, may request a full \$40 refund. Any cancellation after May 29, 1992, results in forfeiture of the \$40 registration fee.

Courses Requiring Permission

To register by "REGI" for a course requiring departmental permission, obtain an entry code from the department or instructor prior to your registration. Courses requiring permission are noted in the course listing marked with a > in front of the call number.

Course Time Conflicts

You may not register on "REGI" for two courses that meet at the same time. If you want two time-conflicting courses, you must obtain written permission from your school dean. Bring the authorization to the office of the registrar during the scheduled registration period (to add the time-conflicting course).

OPEN REGISTRATION AND CHANGE OF SCHEDULE

First Session and Nine Week Session:

June 22 - June 24 (Classes begin June 22)

Six Week Session

June 29 - July 1 (Classes begin June 29)

Second Session

July 23 - July 27 (Classes begin July 23)

Workshop Registration

Prior to first day of class

"All students are encouraged to preregister - May 4 - 29"

On-Site Registration

You may register in-person between 7:30 a.m. and 4:30 p.m. in Mitchell Hall, 1st Floor, on designated open registration days listed above.

Registration Option Form

CREDIT/NO CREDIT option, AUDITS, or REPEATS must be submitted to your registration office on a registration option form. The form is available at the office of the registrar and must be submitted prior to the end of the change of schedule period. You may register for the course on "REGI"; however, you must go in person to the office of the registrar to report your desired option.

Cooperative Education

(Contracted Field Experience)

Due to required forms and approval process, students planning for a co-op experience during summer session must begin early. The completed forms must be submitted to the Co-op Center for registration at least one week before the quarter begins. Please note that registration is done by the Co-op Center staff from the Learning Agreement Form.

HOW TO REGISTER USING “REGI”

Questions? Call (509) 963-3001

Step One:

- Fill out “REGI” worksheet before calling “REGI”

Step Two:

- Obtain call numbers from Course Schedule
- Obtain entry codes from departments for those courses requiring permission marked by > in front of call number
- Dial (509) 963-7344 from a **touchtone** phone.
(From some residence halls you may need to dial a “9” first) Phones are available in the Student Services area of the SUB

Step Three:

- With the “REGI” worksheet as your guide, answer “REGI” questions

Step Four:

HINTS:

Add

- To **add a class** enter: **2*** call number #. Don't forget the “*” or “#”. “REGI” will tell you what course you registered for and at what time

Drop

- To **drop a class** enter **3*** Call Number #

Course List

- To **list your courses** enter, **5#**

Erase

- To **erase a mistake** during entry, enter ***#**

- To **exit**, enter **9#**

Step Five:

You need to take care of all university holds prior to registration. “REGI” will not permit you to register if you have a hold, (i.e. library fines, parking fines, etc.).

- Time limits are built into the system, so if you are holding on the “REGI” line for an extended period of time, you will be disconnected.

Disconnect Action

- If the section requested is closed, you will be informed by “REGI” of open section alternates (including new sections added after the publication of the summer session schedule). You can then immediately select an alternate section to be added to your schedule. Have a pencil ready and be prepared to write down the call number and section number of the course.

Alternate Selections

If you have any questions or problems regarding “REGI” or the Summer Information Form or “REGI” worksheet, please contact the office of the registrar (509) 963-3001



CENTRAL WASHINGTON UNIVERSITY
REGISTRATION'S EXCEPTIONALLY GREAT INNOVATION ("REGI")

"REGI" WORK SHEET • SUMMER SESSION 1992

1	ABC 2	DEF 3
GHI 4	JKL 5	MNO 6
QRS 7	TUV 8	WXY 9
*	OPER 0	#

1. Call "REGI" from a touchtone phone: **9 6 3 - R E G I** (If calling long distance, precede "REGI" number with 1-509)
9 6 3 - 7 3 4 4

2. "ENTER AN ACTION CODE NOW"
 When you hear these words, press the following keys: **7 - 2 9 - 9 2 - 3 - #**
 You have entered: 7 - Action Code for registration
 29 - Institution Code (2 = "C"; 9 = "W")
 92 - Year Code
 3 - Quarter Code for Summer
 # - Number Sign to Complete the sequence

3. "ENTER YOUR STUDENT ID NOW" (Your Social Security Number) #

4. "ENTER YOUR PERSONAL IDENTIFICATION NUMBER (PIN) NOW" YOU MUST ENTER 4 DIGITS.
 Your PIN is really your Birth Month and Birth Day, followed by an "#". For single-digit months and days, add a "0" before that number.
 For example, January would be "01", February "02" and so on.
 Examples: August 21 0821#
 December 4 1204#
For security reasons do NOT enter your PIN on this worksheet.

After you enter your Social Security Number and your PIN, "REGI" will respond by spelling out your last name. If the name is incorrect, press *** #** and try again. If you still get an incorrect name, exit "REGI" by pressing **9 #**. Then call the office of the registrar for assistance.

You will only be asked to provide the following information during your first telephone call to "REGI" each quarter. Make your entry when "REGI" asks for each selection.

1. "DO YOU WANT INFORMATION ON HEALTH INSURANCE MAILED TO YOU?" If Yes, Enter **1 #** If No, Enter **0 #**

2. "DO YOU WANT TO CONTRIBUTE \$1 TO THE WASHINGTON STUDENT LOBBY?" If Yes, Enter **1 #** If No, Enter **0 #**
 If you enter "Yes", the \$1 charge will be added to your tuition bill

"ENTER YOUR NEXT REQUEST NOW."
 This is the point at which you add and drop courses, one class at a time. Obtain the call number for each course from the schedule book. "REGI" will tell you what you have just added or dropped after each entry. "REGI" will then prompt you for your next request.

<p>To ADD a Course</p> <table border="1"> <thead> <tr> <th>Add Code</th> <th>Call Number</th> <th>Optional if Permission Entry Code Required</th> </tr> </thead> <tbody> <tr><td>2 * <input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> <tr><td>2 * <input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> <tr><td>2 * <input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> <tr><td>2 * <input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> <tr><td>2 * <input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> <tr><td>2 * <input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> <tr><td>2 * <input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> <tr><td>2 * <input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> </tbody> </table>	Add Code	Call Number	Optional if Permission Entry Code Required	2 * <input type="text"/>	<input type="text"/>	<input type="text"/>	2 * <input type="text"/>	<input type="text"/>	<input type="text"/>	2 * <input type="text"/>	<input type="text"/>	<input type="text"/>	2 * <input type="text"/>	<input type="text"/>	<input type="text"/>	2 * <input type="text"/>	<input type="text"/>	<input type="text"/>	2 * <input type="text"/>	<input type="text"/>	<input type="text"/>	2 * <input type="text"/>	<input type="text"/>	<input type="text"/>	2 * <input type="text"/>	<input type="text"/>	<input type="text"/>	<p>FOR YOUR REFERENCE:</p> <table border="1"> <thead> <tr> <th>Dept</th> <th>Course</th> <th>Section</th> <th>Credits</th> <th>Days</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td><td>_____</td></tr> </tbody> </table>	Dept	Course	Section	Credits	Days	Time	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
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To DROP a Course:

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To CANCEL a mistake or DISCARD a partial entry: *** #**

To hear a list of your courses: **5 #**

To EXIT "REGI": **9 #**

HOUSING

Mr. Jim Hollister • Director of Housing Services • Button Hall • (509) 963-1831

Central Washington University takes pride in its housing and dining services system. Central offers one of the most comprehensive, high-quality systems in the country. Diverse accommodations are available for single students, married students and student families at Central. Options for housing accommodations include residence halls, apartments (one-, two- or three-bedrooms) and a university conference center for short-term or special occasion overnight stays.

Residence Hall Accommodations For Summer Session Students

Residence hall accommodations are available this summer for those students living on campus for a minimum of one term (4 ½ weeks). The hall to be utilized was not designated at press time. Residence hall accommodations consist of the room and board combination, offering a choice of single or double occupancy. Rooms in the residence halls are furnished, however, each student may choose to bring accessories needed while living in the hall. Linens must be provided by the student, as the university does not provide bedding, towels, etc. Meals are served in Holmes Dining Hall.

Those students who require accommodations for less than one term are housed in the Conference Center.

Apartments

The Student Village offers 173 apartments to juniors, seniors, graduate students and married students without children. Apartment sizes vary to include studio, one- two- and three-bedroom apartments. All apartments are fully furnished.

Central offers a family housing program, also. Currently, there are 300 one- two- and three-bedroom apartments, designed specifically for married students and student families. There are furnished and unfurnished apartments. The second and third bedrooms in the larger units of both family and single apartments are not furnished.

Dining Services

Holmes Dining Hall is conveniently located near the center of the campus and is open to provide students with a variety of two good meal plans:

- (1) 5-day meal plan, Monday breakfast through Friday lunch
- (2) 7-day meal plan, excluding breakfast on Saturday and Sunday

In addition to the Monday-Friday breakfast, a continental breakfast is offered mid-morning for late risers. Dining services also provides low-carbohydrate, high-protein menus for students on weight-control diets, and, if possible, will be happy to provide special diets for students as prescribed by their physicians. Central's dining services department also offers off-campus students, faculty, and staff members eight different low-cost meal plans for good eating at Holmes Dining Hall this summer. The off-campus meal tickets are available at the food services office in Holmes Dining Hall during regular office hours. Meals are not served on July 4, 1992.

Those who are interested in residing in university housing facilities should call or write to:

Director of Housing
Central Washington University
Button Hall
Ellensburg, Washington 98926
(509) 963-1831.

SUMMER MASTER'S DEGREES

CWU offers several options for graduate work in summer. Generally, most master's degrees in education can be completed with a combination of academic year and summer courses, or can be completed entirely in summers. The same is true of master of music, master of arts and master of science degrees. One master's degree, in biological science, is a summers-only degree for teachers.

Biological Sciences

M.S. Biology - 3 Summers Program. The department of biological sciences at Central Washington University offers a summer program leading to a master of science in biology. This program can be completed in three summers. The program is designed for high school teachers of biology in that it emphasizes breadth, and has a reduced emphasis on research—although completion of a project is required. However, it is a subject matter degree not a teaching degree (not a MAT or MEd). Further information can be obtained by calling the biology department (509) 963-2731.

SUMMER INSTITUTE (Professional Development)

Dr. Frank Carlson • Director, Summer Session • Michaelsen 201 • (509) 963-2636

Summer Institute courses are designed for professional development. They provide departments an opportunity to meet special needs or demands in a non-traditional format. Institute courses are usually completed in a compressed, intensive time period devoted to a single topic or experience. Many, but certainly not all, are intended for teachers interested in gaining a new skill or new knowledge directly related to their job.

500 courses are for professional development and will not count toward degrees or certification at CWU. Institute courses are all self-support, so their costs vary. For further information about costs and registration, contact the summer session office at 509/963-2636.

Education

ED 500. Public School Choice (1). June 23, 24 & July 25, 26. (2 sections)

An overview of current public school choice programs around the country. Topics include: Alternative and Magnet schools, Intradistrict and Interdistrict choice programs, Postsecondary and Second Chance options. Dr. Tim Young, CWU professor and author of *Public Alternative Education and Choice in Public Education*, will be the instructor. (Yakima)

Music

MUS 500. Percussion Techniques for Music Educators (2). July 13-17.

Designed for music educators who wish to brush up on their percussion techniques and investigate new pedagogical approaches to these instruments. Topics covered will include all the major instruments (snare, set, mallets, timpani, and marching) as well as the smaller orchestral instruments. Discussion of working with a percussion section from the podium will also be featured. In addition, time will be devoted towards equipment needs and repair.

MUS 500. Orff Methodology and All that Jazz (1). July 23-25.

Designed to involve participants in the creation, composition, improvisation, and utilization of Orff methods intertwined with the Jazz Idiom. Guest instructor will be Nancy Ferguson, Professor of Music at the University of Arizona. Ms. Ferguson is nationally recognized as a leader in the Orff method and has gained recognition for her development of Jazz music using Orff instruments with general music students, K-12.

Physical Education, Health Education and Leisure Services

PE 500. 1992 Physical Education Activities Kaleidoscope I (2). (Peak Week I) Aug 3-5.

Participation in selected activities for public school physical education curriculum and athletic programs. Skill progression, methods, equipment and safety.

ACTIVITIES: Golf-beginning, western dance, great games, volleyball, unicycling.

PE 500. 1992 Physical Education Activities Kaleidoscope II (2). (Peak Week II) Aug 5-7.

Participation in selected activities for public school physical education curriculum and athletic programs. Skill progression, methods, equipment and safety.

ACTIVITIES: Golf-intermediate, snorkeling, juggling/hackey sack, rugby, lacross.

PE 500 Beg. - Adv. Golf (2). July 25-29 and Aug. 11-16.

Open to all skill levels. Participants will receive instruction and playing time geared to ability level. Skills such as driving, chipping, putting; as well as playing strategies will be presented. Best ball tournament will be held. (Sunlakes)

PE 500. Lifetime Sports (2). July 25-29 and Aug. 11-16.

Exposed to activities such as tennis, pickleball, snorkeling, fitness, wellness, volleyball & jogging. Skill level is not important but participation is required. (Sunlakes)



STUDENT ACTIVITIES

Mr. John Drinkwater • Director • SUB 214 • (509) 963-1691

University Recreation

Mr. Jerry Findley • Director of University Recreation • SUB 212 • (509) 963-3512

Central's recreation program offers many opportunities during summer session to those students, faculty, staff and members of the Ellensburg community interested in quality recreational experiences.

Tent n' Tube Rental Shop

The rental shop features quality outdoor recreational equipment at low rental rates. Such equipment includes rafts and innertubes—perfect for floating the Yakima River—and tents, packs, and camping gear for enjoying the Kittitas Valley or the majestic Cascade Mountains.

Outdoor Programs

During the summer months the CWU outdoor program provides various recreational outings for your convenience. Programs include guided river trips, special events and outdoor excursions.

Kids n' Things Summer Day Camp

A recreational/educational summer playground program operates Monday through Friday during summer session. Participants enjoy organized indoor and outdoor games, arts and crafts, music, movies, drama, field trips and much more. A nutritious snack is provided.

Nicholson Pavilion/Co-Recreation

The swimming pool, main gym, fieldhouse, weight room, racquetball courts, outdoor playing fields, track and tennis courts are available for informal use Monday through Friday.

Sub Services

Karen Moawad, Director
SUB 102 • (509) 963-1511

Samuelson Union Building

The Samuelson Union Building is the community center of the university for all members of the college family: students, faculty, administration, alumni and guests.

SUB Food Services

7 a.m. to 3 p.m., Monday - Friday
Dan Layman, Manager, 963-3451

- Weekly breakfast specials
- Daily luncheon specials
- Deli section (sandwiches built to order)
- Salad bar
- Cookies and other sweets
- Homemade soups and chili, clam chowder on Fridays
- Delicious milk shakes • burgers

The Games Room

10 a.m. - 4:30 p.m., Monday - Friday, 963-3315
Billiards, pinball, air hockey, ping pong, foosball, video games, checkers, chess, television, card tournaments, dances, etc. Popcorn, candy, pop, coffee and other assorted snacks are available.

Other Programs and Services Available In the SUB

- Information booth, main lobby area, 963-3488
— Espresso coffee & muffins available here
- Scheduling center, room 111, 963-1321
— Contact the scheduling center to schedule all non-academic campus events, 963-1321

LAUGHING HORSE SUMMER THEATRE



From blackmail to romance, from mistaken identity to murder, four plays sharing the 1992 Laughing Horse Summer Theatre playbill are sure to deliver dramatic fun during July and August.

In its 12th season, central Washington's only professional repertory theatre has assembled an energetic company of actors,

directors and designers to stage 35 performances in Ellensburg during seven weeks in July and August.

The 1992 season opens July 8 with Ken Ludwig's new farce, "Lend Me A Tenor." A recent Broadway crowd-pleaser, the action hinges on mistaken identities in the setting of the elegant opening night of the Cleveland Grand Opera company. World-famous tenor Tito Morelli is to sing the title role in "Othello," but he meets with a series of hilarious mishaps during the course of the evening.

Next on stage is the fantasy "Prelude to a Kiss," by Craig Lucas, opening July 15. This touching story of relationships, aging and learning to love for all the right reasons is another recent Broadway success. At the wedding of a young couple, an old man — a stranger to all present — asks to kiss the bride. With this kiss, their lives become interchanged, providing both the characters and the audience with a keen new look at life.

Fay and Michael Kanin's classical drama "Rashomon" opens July 29, exploring the ageless question, "What is

truth?" Presenting four versions of the same event — the assault of a samurai officer's wife and his murder by a roving bandit — the story unfolds. Despite its serious nature, the drama has moments of high comedy, as the audience examines human nature in an exotic setting.

The 1992 Laughing Horse season closes with Bernard Slade's thriller, "An Act of the Imagination." Opening Aug. 5, the action follows a successful mystery writer whose latest book takes a romantic turn and sounds suspiciously as though it is based on his own adulterous escapades. Despite his denials, a woman described in the book appears with convincing evidence to blackmail him, then disappears and turns up dead. Suddenly the author becomes the murder suspect, as the plot continues to reveal layers of deceit and cunning.

Laughing Horse productions are presented in the Tower Theatre on the Central Washington University campus, Wednesdays through Saturdays at 8 p.m., with a few Tuesday evening shows and four Saturday matinees. Tickets — available at Shapiro's, Downtown Pharmacy and the Laughing Horse box office — are \$8.50 general admission for evening performances and \$7 for matinees. Season tickets cost \$30.

For reservations and more information about the 1992 season, call the box office, (509) 963-3400, open 1-4 p.m. Monday through Saturday.

The Laughing Horse is a partnership in the arts, backed by Kittitas County, the City of Ellensburg and its Chamber of Commerce, CWU and hundreds of regional contributors.

	Tuesday	Wednesday	Thursday	Friday	Saturday
JULY		**8 Lend Me A Tenor	9 Lend Me A Tenor	10 Lend Me A Tenor	11 Lend Me A Tenor
		15 Prelude to A Kiss	16 Prelude to A Kiss	17 Prelude to A Kiss	18 Lend Me A Tenor
	21 Lend Me A Tenor	22 Prelude to A Kiss	23 Prelude to A Kiss	24 Prelude to A Kiss	*25 Prelude to A Kiss
		29 Rashomon	30 Rashomon	31 Rashomon	
AUGUST					1 Rashomon
		5 An Act of the Imagination	6 An Act of the Imagination	7 An Act of the Imagination	*8 Lend Me a Tenor
	11 Lend Me A Tenor	12 An Act of the Imagination	13 An Act of the Imagination	14 An Act of the Imagination	*15 Rashomon
	18 Rashomon	19 Rashomon	20 Rashomon	21 An Act of the Imagination	*22 An Act of the Imagination

**Invitation Only * 2 O'clock Matinee & 8 p.m. Performance

SPECIAL TOPICS (COURSE DESCRIPTIONS)

Anthropology

ANTH 456. Principles of Anthropology for Teachers (4). June 29 - August 7.

While providing a good synthesis of principles of human adaption, the course is designed to provide public school teachers increased understanding of our multi-cultural world. The focus will be on identifying universal principles of human biological and cultural adaptation; exploring similarities and differences which emerge from cross-cultural studies; and examining basic concepts in human strategy and their potential application to public schools' curricula.

ANTH 498. Cultural Dimensions of International Business (3). June 29 - Aug 7.

Explores the contributions that cultural anthropology makes to the more effective and humane conduct of international business. Covers cultural shock, confusion over expected role behavior, feelings of impotence at having little or no control over the environment, numerous physical/psychological symptoms, problem solving, and challenges facing over-seas corporations.

Biological Sciences

BISC 598. Microbiological Methods (3). June 29-Aug 7.
A study of laboratory techniques in microbiology with application suitable for high school biology.

BISC 598. Field Entomology (3). June 29-Aug 7.
The purpose and function of entomological collections. Insect identification and curatorial techniques.

BISC 598. Field Ornithology (3). June 29-Aug 7
A thorough study of birds. Lectures will include anatomy, physiology, ecology, and biogeography. Specimens will be examined and field trips will explore local habitats.

BISC 598. Biological Chemistry (3). June 29-Aug 7.
Structure, properties, and metabolism of carbohydrates, lipids, proteins and vitamins.

BISC 598. Biotechnology Methods & Implications (3). June 29-Aug 7.
Modern methods of biotechnology and their social, ethical, and legal implications.

BISC 598. Multimedia in Biology Teaching (3). June 29-Aug 7.
Instruction and practice in the use of videodisc and CD Room coupled with computers in the secondary school classroom.

Business Education & Administrative Management

BSED 398. Educational Technology (3). (2 Sections) June 22-July 22 & July 23-Aug 21.

Contemporary education technology and personal computers; their role and uses in the classroom. Hands-on use of a networked computer environment, software, electronic mail, on-line services (Prodigy), hypertext, classroom management software (IBM's ICLASS), special needs software, facilities design and security.

BSED 398. Desktop Publishing for Educators (2). June 22-June 26.

Analysis and design of layout, typography, illustration, and copy creating communications such as newsletters, school newspapers, brochures, and flyers. Prerequisite: Some computer experience.

BSED 498. Macintosh Computers for Educators (2). June 29-July 17.

Macintosh computing environment including hardware, systems, and operating techniques. Hands-on experience with selected commercial and public domain software.

BSED 498. Linkway (1). July 27-July 30.

A hands-on approach for learning LINKWAY, IBM's hypertext and multimedia software. Students will create LINKWAY folders, use LWPaint, and use LWEdit. At the end of the course, the student will have a LINKWAY folder ready for classroom use. Initial multimedia concepts will be covered.

BSED 598. Improvement of Instruction in Basic Business Subjects (3). June 22-July 22.

Designed to upgrade knowledge in basic business and to survey trends regarding curricula and teaching strategies for basic business. Focus will be on the development of curricula and strategies for effective implementation into the classroom setting.

BSED/ED 598. Microcomputer Network Management and Applications for Educators (2). July 23-Aug 7.

A hands-on approach for learning how to effectively use the IBM ICLASS Network software, Excelsior Grade, Microsoft Works, Linkway, and LanSchool in the classroom. Specifically, you will learn how to set up, use, maintain, troubleshoot, and modify an IBM ICLASS network and its software plus the EdLan package software.

Communication

COM/ED 598. Communication in the Classroom (3). June 22-July 3.

Analysis of the role of communication in the classroom as a support for learning. Consideration of teacher communication skills, classroom communication climate, and techniques for the improvement of classroom communication.

Education

ED 398. Personal and Professional Development for Teachers (3). June 22-July 22.

How teachers (new and experienced) can project an effective professional image; how to manage your stress personality, time, energy and appearance; how to develop intuitive "presence"; how to come across with power and authority; and how to deal with school politics. This class will focus on the importance of personal power, self-confidence, a positive attitude, ethics, appropriate courtesies and etiquette, and assertiveness training.

English

ENG 410. Charles Lamb and the Personal Essay (4). June 22-Aug 21.

An overview of the personal or familiar essay, beginning with Montaigne, featuring Lamb and ending with a few contemporaries. Because it focuses on writing strategies and involves the student in composing his or her own essays, the course should interest those who teach composition courses as well as those who write.

ENG 411. Whitman/Dickinson (4). June 22-Aug 21.

Whitman and Dickinson are the chief American poets of the 19th century. Individually, they are great and moving poets. Together, perhaps because they seem such opposites—with what is missing in one is found in the other—they add up to the great American poet. Whitman's expansiveness is deepened by Dickinson's density. Whitman's embrace of all humanity is challenged by Dickinson's exclusivity. If Dickinson seems at times a very masculine woman, Whitman can display a very feminine masculinity. Both lived through the period that shaped modern America; both were exposed to roughly the same society and were by and large rejected by it. Their similarities are no less surprising than their differences.

ENG 413/516. Current Issues in Semantics (4). June 22 - Aug 21.

Semantics – the study of meanings – is an area that raises many more questions than delivers final answers. Course will introduce students to the study of semantics and also explore areas of the field that continue to be controversial.

ENG 514. Charles Lamb and the Personal Essay (4). June 22-Aug 21.

See description for Eng 410. Can be used in English M.A. program.

ENG 515. Whitman/Dickinson (4). June 22-Aug 21.

See course description for Eng 411. An elective in English Standard Teaching Option, TESL/TEFL & ELL MA Programs.

Home Economics - Family & Consumer Studies

HOEC 598. Consumer Economics: Issues & Teaching Strategies (3). June 29-July 10.

Consumer issues that include: advertising, credit, housing, insurance and investments. Development of teaching strategies for consumer economics related to the issues discussed.

Industrial and Engineering Technology

IET 401. Principles and Philosophy of Vocational Education (3). June 22-July 3.

An amazingly enjoyable look at the world of career preparation in our public schools. How does vocational education develop job skills and the ability to earn a living? How can vocational education be used as an instructional strategy? This course is for people requiring vocational certification and all who want to make school more relevant for students.

Music

MUS 398. Music History Review (3). June 22-July 22.

Review for upper division and graduate students deficient in music history as identified by the department placement examinations.

MUS 598. Symphonic Literature - Late Beethoven to the Present (3). June 22-July 22.

Study of the important symphonies since Beethoven.

Physical Education, Health Education and Leisure Services

LES 598. Adventure Education: Theory and Practice (3). June 22 - July 22.

Theory and practice in the use of outdoor adventure as a medium of personal growth and development. Utilizing the outdoor environment as a medium for personal challenge and development is a growing phenomenon. Class is essential for anyone involved in outdoor leadership, environmental, health or physical education instruction.

PE 498. Personal Fitness Training (3). June 22-July 22.

Personal fitness assessment of aerobic capacity, muscular fitness, flexibility, and body composition with an individualized program including aerobics, weight training, flexibility and nutrition. Offered to fill the personal needs of all summer students who have an interest in fitness/wellness. Because each person is uniquely different, a personalized health-related fitness profile will be administered to increase awareness of the importance of a healthy lifestyle.

PE 498. Sport Promotion and Fund Raising (3). June 22-July 3.

Successful techniques for promoting and funding sport organizations including sponsorships, publicity, fund raising, events, licensing, logos, gambling, couponing, concessions, agents, commercials and giving.

PE 498. Diversity in Sport/PE (3). June 22 - July 22.

Addresses the relationship between sport and physical education and the rapidly increasing interest and importance of cultural, racial and sexual diversity in society.

PE 598. Concepts of Computer Assisted Coaching (3). June 22 - July 22.

Use of microcomputer and software to increase coaching effectiveness. Applications of wordprocessing for playbooks, recruiting, spreadsheets; data bases for maintaining squad files, scouting, graphics, training videos and neural networks.

PE 598. Sports Medicine Update (1). July 6 - July 10.

New techniques for preventing and treating sports injuries. Visiting clinicians will lecture each day on selected topics.

PE 598. Analysis of Research on Teaching for PE (3). June 22 - July 22.

Investigation of research on teaching with application for teaching physical education. Master's degree candidates in physical education pedagogy need to be aware of the completed research on teaching and its application to physical education.

PEHL 598. Statistical Application for PEHLs (3). June 22 - July 22.

Statistical procedures used in research in PEHLs assisting in statistical analysis in research data. Recommended for all department graduate students in physical education, health education and leisure services by the graduate faculty. They have identified definite weaknesses related to applying statistics within the student's research field and knowing how to use computers to assist in the process.

Psychology

PSY 498. Psychological Approaches to HIV/AIDS (3). June 22 - Aug. 21.

Review of epidemiological data and identification of risk behaviors; psychological approaches to HIV/AIDS education, prevention, and intervention. Special focus on adolescents and young adults.

Science Education

SCED 498. Building Basic Science Vocabulary (3). June 22 - July 22.

Basic course in vocabulary building in elementary science. Terminology drawn from elementary science text books and similar sources will serve as basic content. Students will learn how words in science are structured from basic word roots and combining forms. Students will be actively involved in building and understanding basic science vocabulary. Course will be completely self-contained within the conventional class structure.

MOVIN' ON

REGULAR COURSE OFFERINGS



SCHOOLS/ DEANS/DEPARTMENT PREFIXES

Business and Economics, School of		Dean, Dr. Gerald Cleveland		Psy 269	963-1955
ACCT	Accounting	BUS	Business Administration	ECON	Economics
FIN	Financial Administration	MGT	Management & Organization	MKT	Marketing Management
OMIS	Operations Management Information Systems				
Letters, Arts and Sciences, College of		Dean, Dr. Donald Cummings		Hebeler 202	963-1858
AHSC	Allied Health Sciences	ANTH	Anthropology	ART	Art
AST	Asian Studies	BISC	Biological Sciences	BOT	Botany
CHEM	Chemistry	CHIN	Chinese	COM	Communication
CPSC	Computer Science	DR	Drama	ENG	English
ENST	Environmental Studies	FNLA	Foreign Languages	FR	French
GEOG	Geography	GEOL	Geology	GER	German
GERO	Gerontology	HIST	History	HUM	Humanities
JAPN	Japanese	LAJ	Law and Justice	MATH	Mathematics
MUS	Music	PHIL	Philosophy	PHYS	Physics
POSC	Political Science	PSY	Psychology	REL	Religious Studies
REM	Resource Management	RUSS	Russian	SCED	Science Education
SOC	Sociology	SOSC	Social Science	SPAN	Spanish
ZOOL	Zoology				
Professional Studies, School of		Dean, Dr. Ronald Frye		Black Hall 212	963-1411
ADOM	Administrative Office Management	AFRO	Aerospace Studies	BSED	Bus Ed and Ad Mangt
CMGT	Construction Management	ECE	Early Childhood Education	ED	Education
ELT	Electronic Technology	FLT	Flight Technology	H ED	Health Education
HOCM	Home Ec, Consumer Management	HOCT	Home Ec, Clothing & Textiles	HOEC	Home Ec, General
HOEE	Home Ec, Education	HOFN	Home Ec, Food & Nutrition	HOFs	Home Ec, Family Studies
HOHI	Home Ec, Housing & Interiors	IET	Industrial & Eng. Technology	LCM	Loss Control Management
LES	Leisure Services	LIB	Library Science,	ME	Marketing Education
MET	Mechanical Engineering Technology	MLS	Military Science	PE	Physical Education
PEAQ	Physical Ed, Aquatics	PED	Physical Ed, Dance	PEF	Physical Ed, Fitness
PEHL	P.E. Health Ed & Leisure Services	PEID	Physical Ed, Individual/Dual	S ED	Safety Education
SPED	Special Education				

BUILDING CODES

BG	Barge	FL	Field	LL	Language & Literature	PS	Psychology
BL	Black Hall	GC	Grupe Conference Center	MC	McConnell Auditorium	RC	Recreation Center
BN	Bowling Lanes	HB	Hebeler	MI	Michaelsen Hall	RN	Randall Hall
BU	Bouillon	HR	Hertz Hall	NP	Nicholson Pavilion	SP	Special Services
CR	Courts	HT	Hogue Technology	PE	Physical Education	SS	Shaw-Smyser
DN	Dean Hall	LB	Library	PN	Peterson Hall	SU	Samuelson Union Bldg
FH	Farrell Hall	LD	Lind Hall	PT	Power Technology Lab	TR	Track

COURSES

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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ACCOUNTING

DEPT. CHAIR: KAREN ADAMSON • MICHAELSEN 225 • 963-3339

FIRST SESSION

02915	ACCT-498.-01	SPT:CPA REVIEW-SHORT	3	TBA	TBA		LEWIS
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FULL SESSION

00001	ACCT-251.-16	FINANCIAL ACCT I	5	MTWRF	0850AM	0950AM	MI 103	KLEINHEN
00003	ACCT-252.-16	FINANCIAL ACCT II	5	MTWRF	1010AM	1110AM	MI 203	LEWIS
00005	ACCT-253.-16	MANAGERIAL ACCOUNTING	5	MTWRF	1010AM	1110PM	MI 108	ADAMSON
00007	ACCT-305.-16	COST ACCOUNTING	5	MTWRF	0730AM	0830AM	MI 108	RICHARDSON
00017	ACCT-350.-16	INT ACCOUNTING I	5	MTWRF	0850AM	0950AM	MI 108	O'SHAUGHNESSY
	ACCT-396.-00	ID	1-6	TBA	TBA			STAFF

NOTE: By permission

Forms completed before registration

00041	ACCT-460.-16	AUDITING	5	MTWRF	1130AM	1230PM	MI 103	LEWIS
	ACCT-490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA			ADAMSON

NOTE: By permission

Forms completed before registration

Course Offered for Satisfactory/Unsatisfactory Only

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
Accounting (continued)							
	ACCT-496-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					
00109	ACCT-4991-16	CURR ISS ACCOUNT	6	MTWRF	1250PM 0200PM	MI 108	HEESACKER

ADMINISTRATIVE OFFICE MANAGEMENT

DEPT. CHAIR: F. ROSS BYRD • HEBELER 105 • 963-2611

FIRST SESSION

00113	ADOM-202-01	MICROCOMPUTER APPLICATIO	3	MTWRF	0850AM 1000AM	HB 203	PERKINS
		NOTE: Computer usage fee required					
00115	ADOM-202-02	MICROCOMPUTER APPLICATIO	3	MTWRF	1010AM 1120AM	HB 203	KLEMIN
		NOTE: Computer usage fee required					
02755	ADOM-310-01	BUSINESS PROF DEVELOPMENT	3	MTWRF	1010AM 1120AM	BL 207	LOCHRIE
		NOTE: CROSS LISTED WITH ED 398					
00121	ADOM-385-01	BUS COMMUNICATION	5	MTWRF	0730AM 1000AM	BL 104	BYRD
00123	ADOM-389-01	MICROCMPPT DESKTOP PUBL	3	MTWRF	1130AM 1240PM	HB 105	GUATNEY
		NOTE: Computer usage fee required					

SECOND SESSION

00117	ADOM-202-11	MICROCOMPUTER APPLICATIO	3	MTWRF	0850AM 1000AM	HB 203	BERTELSON
		NOTE: Computer usage fee required					

FULL SESSION

00119	ADOM-385-16	BUS COMMUNICATION	5	MTWRF	1130AM 1230PM	BU 108	LOCHRIE
	ADOM-490-00	COOPERATIVE EDUCATION	1-15	TBA	TBA		OSBORN
		NOTE: By permission Forms completed before registration Course Offered for Satisfactory/Unsatisfactory Only					
	ADOM-496-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					

AEROSPACE STUDIES (AFROTC)

DEPT. CHAIR: JOHN PRATER • PETERSON HALL 203 • 963-2314

FULL SESSION

	AFRO-296-00	ID	1-3	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					
00159	AFRO-350-16	FOUR WK FLD TRNG	3	TBA	TBA		STAFF
00161	AFRO-351-16	SIX WK FLD TRNG	5	TBA	TBA		STAFF
	AFRO-496-00	ID	1-3	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					

ANTHROPOLOGY

DEPT. CHAIR: CATHERINE SANDS • FARRELL HALL 309 • 963-3201

SIX WEEK SESSION

00187	ANTH-380-06	NONVERBAL COM	4	MTWRF	1250PM 0200PM	FH 212	SANDS C
		NOTE: DOUBLE LISTED WITH COMMUNICATION					
02685	ANTH-456-06	PRIN ANTH FOR TEACHERS	4	MTWRF	1010AM 1120AM	FH 201	BICCHIERI
02687	ANTH-498-06	SPT: CULT DIM INT BUS	3	MTWRF	1130AM 1230PM	FH 212	STAFF

FULL SESSION

00181	ANTH-130-16	INT CULT ANTHRO	5	MTWRF	0850AM 0950AM	FH 205	BICCHIERI
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Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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ART

DEPT. CHAIR: CONSTANCE SPETH • RANDALL 100 • 963-2665

FIRST SESSION

00199	ART -150.-01	DRAWING	3	MTWRF	0850AM 1100AM	RN 219	AGARS J
00201	ART -225.-01	PHOTOGRAPHY	3	MTWRF	0210PM 0400PM	RN 208	SAHLSTRAND
00203	ART -250.-01	DRAWING	3	MTWRF	0850AM 1100AM	RN 219	AGARS J
00205	ART -260.-01	PAINTING	3	MTWRF	1250PM 0200PM	RN 226	DOHRMANN
00207	ART -261.-01	PAINTING	3	MTWRF	1250PM 0200PM	RN 226	DOHRMANN
00209	ART -325.-01	INTERM PHOTOGRPH	3	MTWRF	0210PM 0400PM	RN 208	SAHLSTRAND J
00211	ART -330.-01	ART EL SCH	3	MTWRF	0730AM 0840AM	RN 215	DOI R
00213	ART -330.-02	ART EL SCH	3	MTWRF	1010AM 1120AM	RN 216	DOI R
02663	ART -350.-01	DRAWING	3	MTWRF	0850AM 1100AM	RN 219	AGARS J
03009	ART- 360.-01	PAINTING	3	MTWRF	1250PM 0200PM	RN 226	DOHRMANN
03011	ART- 361.-01	PAINTING	3	MTWRF	1250PM 0200PM	RN 226	DOHRMANN
00219	ART -425.-01	ADV PHOTOGRAPHY	3	MTWRF	0210PM 0400PM	RN 208	SAHLSTRAND J
02667	ART -450.-01	ADVANCED DRAWING	3	MTWRF	0850AM 1100AM	RN 219	AGARS J
00281	ART -525.-01	ADV STD PHOTOGR	3	MTWRF	0210PM 0400PM	RN 208	SAHLSTRAND J

SECOND SESSION

00215	ART -330.-11	ART EL SCH	3	MTWRF	0850AM 1000AM	RN 215	DOI R
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SIX WEEK SESSION

00197	ART -101.-06	INTRO TO ART	5	MTWRF	1250PM 0230PM	RN 216	HAUTH
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FULL SESSION

ART -490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA	BACH
	NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY				
ART -496.-00	ID	1-6	TBA	TBA	STAFF
	NOTE: By permission Forms completed before registration				
ART -596.-00	ID	1-6	TBA	TBA	STAFF
	NOTE: By permission Forms completed before registration				

BIOLOGY

DEPT. CHAIR: WILLIAM BARKER • DEAN HALL 201 • 963-2731

SIX WEEK SESSION

00287	BISC-104.-06	FUND OF BIOLOGY	5	MWF	1250PM 0200PM	DN 102	STAFF
				TR	12:50PM 03:20PM	DN 106	
00337	BISC-492.-06	LAB EXP TCH BISC	2	TBA	TBA		STAFF
00339	BISC-492.-07	LAB EXP TCH BISC	2	TBA	TBA		STAFF
>02947	BISC-598.-06	SPT: MICROBIOLOGICAL METH	3	M	0100PM 0150PM	DN 265	PACHA R
		NOTE: By permission		WF	01:00PM 02:50PM	DN 249	
>02665	BISC-598.-07	SPT: MULTIMEDIA BIO TECH	3	M	0100PM 0150PM	DN 265	BROWN R
		NOTE: By permission		WF	01:00PM 02:50PM	DN 121	
>02949	BISC-598.-08	SPT: FIELD ORNITHOLOGY	3	T	0100PM 0250PM	DN 265	MATTOCKS P
		NOTE: By permission		R	01:00PM 03:50PM	DN 270	
02953	BISC-598.-09	SPT: BIOTECHNOLOGY	3	MTWRF	1000AM 1050AM	DN 102	LYGRE D
02951	BISC-598.-10	SPT: BIOLOGICAL CHEM	3	MTWRF	0850AM 0940AM	DN 102	LYGRE D
>02955	BISC-598.-25	SPT: FIELD ENTOMOLOGY	3	T	0100PM 0250PM	DN 267	SMITH S
				R	01:00PM 03:50PM	DN 255	
		NOTE: By permission					

FULL SESSION

BISC-490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA	STAFF
	NOTE: By permission Forms completed before registration				
BISC-496.-00	ID	1-6	TBA	TBA	STAFF
	NOTE: By permission Forms completed before registration				

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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Biology (continued)

	BISC-596.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					
	BISC-700.-00	THESIS/PROJ STUDY/EXAM	1-6	TBA	TBA		STAFF
		NOTE: SATISFACTORY/UNSATISFACTORY ONLY					

WORKSHOP

>00355	BISC-593.-21	CONTR FLD STUDIES	1	WRFSU	0800AM 0400PM		STAFF
		NOTE: By permission SATISFACTORY/UNSATISFACTORY ONLY COURSE START DATE 06/24/92: COURSE END DATE 06/28/92					

BOTANY

DEPT. CHAIR: WILLIAM BARKER • DEAN HALL 201 • 963-2731

FULL SESSION

	BOT -496.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					
	BOT -596.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					

BUSINESS ADMINISTRATION

DEPT. CHAIR: GERALD GUNN • MICHAELSEN 204 • 963-3339

FIRST SESSION**Business Administration**

02677	BUS -398.-01	SPT: DATA BASE	1	T	1010AM 1220PM	PS 262	KESLING
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Financial Administration

02647	FIN -370.-02	INTR FINANCIAL MNGMT	5	MTWRF	1250PM 0300PM	LL 213	SMITH P
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Management & Organization

02649	MGT -380.-01	ORGANIZATIONAL MNGMT	5	MTWRF	1010AM 1220PM	LL 236	GULEZIAN A
02651	MGT -381.-01	MNGMT HUMAN RESOURCES	5	MTWRF	0730AM 0940AM	LL 213	NIMNIGHT J
02725	MGT -481.-01	ORGANIZATIONAL BEHAVIOR	5	MTWRF	1010AM 1220PM	LL 243	NIMNIGHT J
02659	MGT -489.-01	BUSINESS POLICY	5	MTWRF	0730AM 0940AM	LL 236	MUELLER

Operations Management Information Systems

02641	OMIS-221.-01	BUSINESS STATISTICS	5	MTWRF	0730AM 0940AM	MI 203	FAIRBURN
02653	OMIS-386.-01	MNGMT INF SYS:DATA/TECH	5	MTWRF	1250PM 0300PM	MI 221	KESLING G

SECOND SESSION**Operations Management Information Systems**

02731	OMIS-323.-11	OPERATIONS MANAGMENT	5	MTWRF	0730AM 0940AM	MI 203	TURNQUIST
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FULL SESSION**Business Administration**

	BUS -396.-00	ID	1-6	TBA	TBA		
		NOTE: By permission Forms completed before registration					
	BUS -490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA		
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY					
	BUS -496.-00	ID	1-6	TBA	TBA		
		NOTE: By permission Forms completed before registration					

Financial Administration

02645	FIN -370.-16	INTR FINANCIAL MNGMT	5	MTWRF	0850AM 0950AM	LL 221	LASIK
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Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
Management & Organization							
>02657	MGT -484.-16	BUS IN WORLD PERSPECTIVE NOTE: By permission	5	TBA	TBA		MUELLER L
02661	MGT -489.-16	BUSINESS POLICY	5	MTWRF	1130AM 1230PM	PS 260	JOHNSON C
Marketing Management							
>02643	MKT -360.-16	PRIN OF MARKETING NOTE: By permission	5	MTWRF	0850AM 0950AM	RN 115	JOHNSON C B

BUSINESS EDUCATION

DEPT. CHAIR: F. ROSS BYRD • HEBELER 105 • 963-2611

FIRST SESSION

02767	BSED-398.-01	SPT: EDUCATIONAL TECH NOTE: Computer usage fee required	3	MTWRF	1130AM 1240PM	BL 217	PERKINS
02761	BSED-520.-01	TESTS/MEASUREMENTS BUS ED	3	MTWRF	1250PM 0200PM	BL 104	KLEMIN
02765	BSED-595.-01	RESEARCH NOTE: DOUBLE LISTED WITH M E 595	3	MTWRF	0730AM 0840AM	HB 106	BEILKE
02959	BSED-598.-01	SPT: IMPROVE INST BAS BUS NOTE: DOUBLE LISTED WITH M E 598.01	3	MTWRF	0850AM 1000AM	HB 106	BEILKE

SECOND SESSION

02769	BSED-398.-11	SPT: EDUCATIONAL TECH NOTE: Computer usage fee required	3	MTWRF	1010AM 1120AM	BL 217	KLEMIN
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FULL SESSION

	BSED-490.-00	COOPERATIVE EDUCATION NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY	1-15	TBA	TBA		OSBORN
	BSED-496.-00	ID NOTE: By permission Forms completed before registration	1-6	TBA	TBA		STAFF
	BSED-596.-00	ID NOTE: By permission Forms completed before registration	1-6	TBA	TBA		STAFF
	BSED-700.-00	THESIS/PROJ STUDY/EXAM NOTE: SATISFACTORY/UNSATISFACTORY ONLY	1-6	TBA	TBA		STAFF

WORKSHOP

02759	BSED-398.-21	SPT: DESKTOP PUB FOR EDUC NOTE: Computer usage fee required COURSE START DATE 06/22/92: COURSE END DATE 06/26/92	2	MTWRF MTWRF	0800AM 1100AM 01:00PM 04:30PM	HB 105 HB 105	GUATNEY
00395	BSED-401.-21	PRIN/PHIL VOC ED NOTE: CROSS LISTED WITH HOEE, IET & M E COURSE START DATE 06/22/92: COURSE END DATE 07/03/92	3	MTWRF	0230PM 0530PM	HT 220	WIEKING R
02965	BSED-498.-21	SPT: LINKWAY NOTE: Computer usage fee required COURSE START DATE 07/27/92: COURSE END DATE 07/30/92	1	MTWR	0210PM 0610PM	BL 217	KLEMIN
02969	BSED-498.-22	SPT: MACINTOSH COM FOR ED NOTE: Computer usage fee required COURSE START DATE 06/29/92: COURSE END DATE 07/17/92	2	MTWRF	0210PM 0320PM	HB 105	GUATNEY
02763	BSED-525.-21	BUS & MKT ED ISSUES NOTE: DOUBLE LISTED WITH M E 525 COURSE START DATE 07/27/92: COURSE END DATE 08/06/92	3	MTWRF	0210PM 0530PM	BU 107	BYRD
02943	BSED-598.-22	SPT: MICRO NETWK MGT/APPS NOTE: Computer usage fee required COURSE START DATE 07/23/92: COURSE END DATE 08/07/92 DOUBLE LISTED WITH EDUCATION	2	MTWRF	1250PM 0200PM	BL 217	KLEMIN

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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CHEMISTRY

DEPT. CHAIR: ROBERT GAINES • DEAN 301 • 963-2811

FIRST SESSION

00549	CHEM-111.-01	INTR TO CHEMISTRY	4	MTWRF	0700AM 0840AM	DN 355	DUNCAN
00551	CHEM-1111-01	CHEMISTRY LAB	1	TR	1130AM 0140PM	DN 347	DUNCAN
00559	CHEM-492.-01	LAB EXP TCH CHEM	2	TBA	TBA		DUNCAN

SECOND SESSION

00553	CHEM-112.-11	INTR ORGANIC CHEM	4	MTWRF	0700AM 0840AM	DN 355	HASBROUCK
00555	CHEM-1121-11	CHEMISTRY LAB	1	TR	1130AM 0140PM	DN 347	HASBROUCK
00561	CHEM-492.-11	LAB EXP TCH CHEM	2	TBA	TBA		HASBROUCK

FULL SESSION

	CHEM-590.-00	COOPERATIVE EDUCATION NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY	1-15	TBA	TBA		STAFF
	CHEM-596.-00	ID NOTE: By permission Forms completed before registration	1-6	TBA	TBA		STAFF
	CHEM-700.-00	THESIS/PROJ STUDY/EXAM NOTE: SATISFACTORY/UNSATISFACTORY ONLY	1-6	TBA	TBA		STAFF

COMMUNICATION

DEPT. CHAIR: PHILIP BACKLUND • BOUILLON 252 • 963-1066

FIRST SESSION

02675	COM-201.-01	INT TO MASS MEDIA	4	MTWRF	0830AM 1000AM	BU 210	FOSTER
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SIX WEEK SESSION

00593	COM-380.-06	NONVERBAL COM NOTE: DOUBLE LISTED WITH ANTHROPOLOGY	4	MTWR	1250PM 0200PM	FH 212	SANDS C
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FULL SESSION

	COM-490.-00	COOPERATIVE EDUCATION NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY	1-15	TBA	TBA		STAFF
	COM-496.-00	ID NOTE: By permission Forms completed before registration	1-6	TBA	TBA		STAFF

WORKSHOP

02733	COM-598.-21	SPT: COM IN THE CLASSROOM NOTE: DOUBLE LISTED WITH EDUCATION COURSE START DATE 06/22/92: COURSE END DATE 07/03/92	3	MTWRF	0200PM 0500PM	BL 105	BACKLUND
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COMPUTER SCIENCE

DEPT. CHAIR: GEORGE TOWN • HEBELER 219C • 963-1495

FULL SESSION

00657	CPSC-101.-16	COMPUTER BASICS NOTE: Computer usage fee required	4	MWF R	0730AM 0830AM 07:30AM 08:30AM	HB 121 HB 203	TOWN G
00659	CPSC-101.-17	COMPUTER BASICS NOTE: Computer usage fee required	4	MWF R	1010AM 1110AM 10:10AM 11:10AM	HB 121 HB 203	MARTIN B
	CPSC-490.-00	COOPERATIVE EDUCATION NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY	1-15	TBA	TBA		STAFF
02689	CPSC-492.-16	LAB EXP TCH COMP SCI NOTE: SATISFACTORY/UNSATISFACTORY ONLY	1	TBA	TBA		TOWN G

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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Computer Science (continued)

02691	CPSC-492.-17	LAB EXP TCH COMP SCI	2	TBA	TBA		TOWN G
		NOTE: SATISFACTORY/UNSATISFACTORY ONLY					
	CPSC-496.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					

DRAMA

DEPT. CHAIR: WESLEY VAN TASSELL • MC CONNELL 102 • 963-1766

SIX WEEK SESSION

02743	DR -107.-06	INTRO TO DRAMA	5	MTWRF	1250PM	0230PM	MC 117	VAN TASSEL
	DR -491.-00	SUMMER THEATRE WORKSHOP	1-6	TBA	TBA		MC 110	VAN TASSEL
		NOTE: By Permission						

FULL SESSION

	DR -490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA			VAN TASSEL
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY						
	DR -496.-00	ID	1-6	TBA	TBA			VAN TASSEL
		NOTE: By permission Forms completed before registration						

EARLY CHILDHOOD EDUCATION

DEPT. CHAIR: CONRAD POTTER • BLACK HALL 201 • 963-3412

FIRST SESSION

00677	ECE -318.-01	CULTURE AND CURR	3	MTWRF	1010AM	1120AM	BL 209	OTTO D
00679	ECE -332.-01	THEORIES CHLD DEV	3	MTWRF	0210PM	0320PM	BL 209	STAFF
00681	ECE -334.-01	CURR:KNDGTN-PRIM	3	MTWRF	1130AM	1240PM	BL 105	STAFF
00687	ECE -415.-01	CHILD LANG ACQUIS	3	TR	0450PM	0830PM	BL 108	SHORR
02753	ECE -465.-01	DIRECT ECE PROGRM	3	MTWRF	0330PM	0440PM	BL 103	STAFF

SECOND SESSION

00689	ECE -448.-11	PARENT INVOLVMENT	3	MTWRF	0850AM	1000AM	BL 208	GREATSINGER
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ECONOMICS

DEPT. CHAIR: DONALD COCHEBA • FARRELL HALL 320 • 963-2664

FIRST SESSION

00705	ECON-201.-01	PRIN ECON MICRO	5	MTWRF	1010AM	1220PM	FH 112	COCHEBA
00713	ECON-330.-01	MONEY AND BANKING	5	MTWRF	0730AM	0940AM	FH 112	SAUNDERS

SECOND SESSION

00707	ECON-202.-11	PRIN ECON MACRO	5	MTWRF	1010AM	1220PM	FH 112	HEDRICK
00711	ECON-310.-11	INTERNATNL ECON	5	MTWRF	0730AM	0940AM	FH 112	CARBAUGH

FULL SESSION

	ECON-490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA			STAFF
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY						
	ECON-496.-00	ID	1-6	TBA	TBA			STAFF
		NOTE: By permission Forms completed before registration						

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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EDUCATION

DEPT. CHAIR: CONRAD POTTER • BLACK HALL 201 • 963-1461

FOR ALL EDUCATION 100 CLASSES SEE ACADEMIC SKILLS OFFICE LL103

FIRST SESSION

00731	ED -100.-01	IMP BASIC RDG SKL NOTE: Credit will not be allowed for degree requirement SATISFACTORY/UNSATISFACTORY ONLY	1	MTWR	1130AM 1240PM	LL 103	MCKERNAN C
00737	ED -301.-01	TCH:ORIENTATION	3	MTWRF	0850AM 1000AM	BL 208	ZACK M
00763	ED -323.-02	TCH ELEM SC MATH	3	MTWRF	0850AM 1000AM	BL 109	BASLER D
03001	ED -398.-01	PERS/PROF DEV FOR TEACH	3	MTWRF	1010AM 1120AM	BL 207	LOCHRIE
02771	ED -414.-01	TCH RDG MULTI-CUL	3	MTWRF	0330PM 0440PM	BL 207	CAPLES M
00785	ED -421.-01	TCH CHILD LIT	3	MTWRF	1130AM 1240PM	BL 206	WILSON
00793	ED -431.-01	INTERCULTURAL ED	3	MTWRF	0610PM 0720PM	BL 207	CAPLES M
00799	ED -433.-01	EDUC LINGUISTICS	3	MTWRF	0850AM 1000AM	BL 207	LICANO J
02775	ED -435.-01	BIL ED CONTENT AR	3	MTWRF	1130AM 1240PM	BL 207	LICANO-PALMA
00801	ED -438.-01	TCH ENG SEC LANG	3	MTWRF	0210PM 0320PM	BL 207	OTTO
>00807	ED -444.-01	ED ISSUES & LAW NOTE: By permission	2	MWF	1130AM 1240PM	BL 103	WILLIAMS H
>00809	ED -444.-02	ED ISSUES & LAW NOTE: By permission	2	MW	0500PM 0700PM	BL 103	WILLIAMS

SECOND SESSION

00733	ED -100.-11	IMP BASIC RDG SKL NOTE: Credit will not be allowed for degree requirement SATISFACTORY/UNSATISFACTORY ONLY	1	MTWR	1130AM 1240PM	LL 103	MCKERNAN C
00795	ED -431.-11	INTERCULTURAL ED	3	MTWRF	0210PM 0320PM	BL 206	LICANO-PALMA
00819	ED -448.-11	PARENT INVOLVMENT	3	MTWRF	0850AM 1000AM	BL 208	GREATSINGER

SIX WEEK SESSION

00781	ED -419.-06	STORYTELLING TECHNIQUES	3	MTWR	1010AM 1120AM	BL 206	GREATSINGER
00789	ED -424.-06	RDG:CONTENT FLD	3	MTWR	0850AM 1000AM	BL 108	RODINE
00891	ED -501.-06	ED FOUNDATIONS	3	MTWR	1250PM 0200PM	BL 105	WILLIAMS
00893	ED -501.-07	ED FOUNDATIONS	3	MTWR	1130AM 1240PM	BL 102	STAFF
00899	ED -502.-06	HIST OF EDUCATION	3	MTWRF	1130AM 1240PM	BL 109	CHAN NUI
02779	ED -502.-07	HIST OF EDUCATION	3	MTWRF	1250PM 0200PM	BL 109	CHAN NUI
00905	ED -503.-06	PHIL OF EDUCATION NOTE: DOUBLE LISTED WITH PHILOSOPHY	3	MTWRF	1130AM 1240PM	BL 208	GOEDECKE R
00907	ED -504.-06	ADV EDUC STAT	4	MTWRF	1250PM 0200PM	BL 108	BASLER D
00911	ED -507.-06	ST/PR INTERCLT ED	3	MTWR	0500PM 0600PM	BL 206	CAPLES M
00913	ED -510.-06	ED RSRCH-DEVLPMT	3	MW	0450PM 0730PM	BL 109	SHORR
00915	ED -510.-07	ED RSRCH-DEVLPMT	3	MTWR	0200PM 0320PM	BL 109	SHORR D
00917	ED -510.-08	ED RSRCH-DEVLPMT	3	MTWRF	1130AM 1240PM	BL 107	BASLER D
00919	ED -510.-09	ED RSRCH-DEVLPMT	3	MTWRF	0850AM 1000AM	BL 110	BOWMAN A
00923	ED -521.-06	RDG IN ELEM SCH	4	MTWRF	1250PM 0200PM	BL 101	GREATSINGER
00927	ED -523.-06	SURV RSCH READING	3	MTWR	1130AM 1240PM	BL 209	STAFF
00929	ED -525.-06	PSYCH OF READING NOTE: DOUBLE LISTED WITH PSYCHOLOGY	3	MTWR	1010AM 1120AM	BL 107	JURENKA
00933	ED -526.-06	DIAG OF RDG DIFFICULTIES	3	MTWR	0730AM 0840AM	BL 107	JURENKA
00937	ED -527.-06	WHOLE LANG APPR TCH RDG	3	MTWR	0850AM 1000AM	BL 209	GREATSINGER
00939	ED -528.-06	REMED RDG DIFFICULTIES	3	MTWR	0850AM 1000AM	BL 206	JURENKA
00947	ED -556.-06	BILINGUAL ED CURR	3	MTWR	1250PM 0200PM	BL 102	LICANO-PALMA
00949	ED -561.-06	SCHOOL SUPERV	3	MTWR	1250PM 0200PM	BU 108	MADLEY
00953	ED -562.-06	ELEM SCHOOL CURR	3	MTWR	1010AM 1120AM	BL 108	WALD L
00957	ED -564.-06	SEC SCHOOL CURR	5	MTWR	1250PM 0320PM	BU 116	MCPHERSON
00963	ED -580.-06	EDUCATIONAL ADMIN	5	MTWR	0850AM 1120AM	BL 103	CHAN
00965	ED -581.-06	PUB SCH FIN:INTR	3	MTWR	0210PM 0320PM	BL 108	CHAN
02793	ED -583.-06	SCHOOL AND COMM	3	MTWR	1010AM 1120AM	BL 109	MADLEY S
00971	ED -586.-06	THE PRINCIPALSHIP	5	MTWR	0330PM 0600PM	BL 110	WALD L
00977	ED -5921.-06	PRACT: DIAG/REM RDG DIFF NOTE: SATISFACTORY/UNSATISFACTORY ONLY	3	TBA	TBA		STAFF
00981	ED -594.-06	SCHOOL LAW	3	TR	0500PM 0730PM	BL 107	MCPHERSON

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
Education (continued)							
FULL SESSION							
00735	ED -100.-16	IMP BASIC RDG SKL	2	MTWR	1130AM 1240PM	LL 103	STAFF
		NOTE: Credit will not be allowed for degree requirement SATISFACTORY/UNSATISFACTORY ONLY					
00739	ED -308.-16	READING I	3	MWF	1250PM 0200PM	BL 206	WILSON G
00741	ED -309.-16	READING II	5	MTWRF	0850AM 1000AM	BL 107	WILSON G
>00747	ED -311.-16	TCH: CURR METH/MAT	5	MTWRF	1250PM 0200PM	BL 103	CARLSON
		NOTE: By permission					
>00749	ED -311.-17	TCH:CURR METH/MAT	5	MTWRF	0210PM 0320PM	BL 103	CARLSON
		NOTE: By permission					
>00753	ED -316.-16	UTILIZ OF MEDIA	3	MWF	0730AM 0840AM	BL 105	OLSON
		NOTE: By permission Computer usage fee required					
>00755	ED -316.-17	UTILIZ OF MEDIA	3	MWF	0850AM 1000AM	BL 105	OLSON C
		NOTE: By permission Computer usage fee required					
00769	ED -410.-16	TCH WRD RECOG SKL	3	MWF	1250PM 0200PM	BL 207	STAFF
00777	ED -412.-16	ASSMT READING SKL	3	W	0450PM 0800PM	BL 107	SCHULHAUSER
00783	ED -420.-16	TCH LANGUAGE ARTS	4	MTWRF	1250PM 0200PM	BL 110	RODINE
00787	ED -421.-16	TCH CHILD LIT	3	W	0500PM 0800PM	BL 108	JURENKA
00791	ED -424.-16	RDG:CONTENT FLD	3	MWF	0210PM 0320PM	BL 107	RODINE
	ED -597.-00	GRADUATE RESEARCH	1-10	TBA	TBA		STAFF
	ED -700.-00	THESIS/PROJ STUDY/EXAM	1-6	TBA	TBA		STAFF
		NOTE: SATISFACTORY/UNSATISFACTORY ONLY					

WORKSHOP

02777	ED -439.-21	TESTING ENG AS SEC LNG	2	MTWRF	1010AM 1210PM	BL 207	ZACK
		NOTE: COURSE START DATE 07/23/92: COURSE END DATE 08/05/92					
02999	ED -487.-21	GROUP PROC/LDRSH	3	SU	0800AM 0500PM	PS 217	EUBANKS J
				F	01:00PM 04:30PM	PS 217	
		NOTE: DOUBLE LISTED WITH PSYCHOLOGY MEETS: JUNE 26 & JULY 10, 1-4:30 PM AND 6/27,28, JULY 11,12 FROM 8:00 AM TO 5:00 PM SATISFACTORY/UNSATISFACTORY ONLY					
02791	ED -598.-21	SPT: COM IN THE CLASSROOM	3	MTWRF	0200PM 0500PM	BL 105	BACKLUND P
		NOTE: DOUBLE LISTED WITH COM 598.21 COURSE START DATE 06/22/92: COURSE END DATE 07/03/92					
02945	ED -598.-22	SPT: MICRO NETWK MGT/APPS	2	MTWRF	1250PM 0200PM	BL 217	KLEMIN
		NOTE: Computer usage fee required DOUBLE LISTED WITH BSED COURSE START DATE 07/23/92: COURSE END DATE 08/07/92					

ENGLISH

DEPT. CHAIR: JOHN VIFIAN • LL 423 • 963-1546

FOR ALL ENGLISH 100 CLASSES SEE ACADEMIC SKILLS OFFICE LL 103

FIRST SESSION

01201	ENG -100U-01	BAS ENGL GR/USAGE	1	TBA	TBA		MC KERNAN C
		NOTE: Credit will not be allowed for degree requirement SATISFACTORY/UNSATISFACTORY ONLY					

SECOND SESSION

01203	ENG -100U-11	BAS ENGL GR/USAGE	1	TBA	TBA		MCKERNAN C
		NOTE: Credit will not be allowed for degree requirement SATISFACTORY/UNSATISFACTORY ONLY					

FULL SESSION

01199	ENG -100S-16	BAS ENGL SPELLING	3	MWF	1010AM 1120AM	LL 103	MCKERNAN C
		NOTE: Credit will not be allowed for degree requirement SATISFACTORY/UNSATISFACTORY ONLY					
01205	ENG -100U-16	BAS ENGL GR/USAGE	2	TBA	TBA		MCKERNAN C
		NOTE: Credit will not be allowed for degree requirement SATISFACTORY/UNSATISFACTORY ONLY					

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
English (continued)							
>01207	ENG -100W-16	REM WRT/BASIC WRT NOTE: By permission Credit will not be allowed for degree requirement SATISFACTORY/UNSATISFACTORY ONLY	2	TBA	TBA		MCKERNAN C
01209	ENG -101.-16	ENGL COMPOSITION NOTE: Computer usage fee required	3	MWF	0850AM 0950AM	BL 106	HALPERIN M
01213	ENG -102.-16	ENGL COMPOSITION	3	MWF	0730AM 0830AM	LL 343	JONES M
01215	ENG -102.-17	ENGL COMPOSITION	3	MWF	1010AM 1110AM	LL 354	BARRY M
01217	ENG -102.-18	ENGL COMPOSITION	3	MWF	1130AM 1230PM	LL 343	JONES M
01219	ENG -105.-16	LIT IMAGINATN:INT	4	MTWF	1010AM 1110AM	LL 415	HALPERIN M
01221	ENG -105.-17	LIT IMAGINATN:INT	4	MTWF	1130AM 1230PM	LL 354	HALE J
01223	ENG -105.-18	LIT IMAGINATN:INT	4	MTWF	1250PM 0150PM	PS 257	GARRISON P
02735	ENG -140.-16	INTRO TO FICTION	4	MTWF	0850AM 0950AM	LL 343	JONES M
01225	ENG -301.-16	ENGL COMPOSITION	3	MWF	0850AM 0950AM	LL 358	HALE J
01227	ENG -301.-17	ENGL COMPOSITION	3	MWF	1010AM 1110AM	LL 343	HALE J
01229	ENG -301.-18	ENGL COMPOSITION	3	MWF	1250PM 0150PM	PS 260	BARRY M
01231	ENG -301.-19	ENGL COMPOSITION	3	MWF	0210PM 0310PM	PS 257	GARRISON P
02977	ENG -301.-20	ENGL COMPOSITION	3	MWF	1130AM 1230PM	LL 229	STAFF
01235	ENG -310.-16	TECHNICAL WRITING	4	MWF	1250PM 0150PM	PS 262	HERUM J
01241	ENG -320.-16	ENGLISH GRAMMAR	4	MTWF	1130AM 1230PM	LL 325	HERUM J
01243	ENG -410.-16	CHARLES LAMB	4	MTWF	1010AM 1110AM	LL 325	GARRISON P
01245	ENG -411.-16	WHITMAN/DICKINSON	4	MTWF	1250PM 0150PM	PS 256	HALPERIN M
02737	ENG -413.-16	STD IN LANGUAGE	4	MTWF	0850AM 0950AM	LL 354	BARRY M
01263	ENG -512.-16	INT ENG GRAD STDY	5	MTWRF	0330PM 0430PM	PS 260	HERUM J
01265	ENG -514.-16	CHARLES LAMB	4	MTWF	1010AM 1110AM	LL 325	GARRISON P
01267	ENG -515.-16	WHITMAN/DICKINSON	4	MTWF	1250PM 0150PM	PS 256	HALPERIN M
02739	ENG -516.-16	ADV STD ENG LANG	4	MTWF	0850AM 0950AM	LL 354	BARRY M
02741	ENG -588.-16	ENG LANG LRN: RHET	4	TR	0210PM 0410PM	PS 262	CALLAGHAN

FINANCIAL ADMINISTRATION (See Business Administration)

FLIGHT TECHNOLOGY

DEPT. CHAIR: ROBERT ENVICK • HOGUE TECHNOLOGY 107 • 963-1756

FULL SESSION

FL T-490-00	COOPERATIVE EDUCATION	1-15	TBA	TBA	STAFF
	NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY				
FL T-496-00	ID	1-6	TBA	TBA	STAFF
	NOTE: By permission Forms completed before registration				

FRENCH

DEPT. ACTING CHAIR: STELLA MORENO • L L 102 • 963-1218

FIRST SESSION

02673	FR -151.-01	FIRST YEAR FRENCH	5	MTWRF	0850AM 1050AM	LL 229	KNIGHT K
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GEOGRAPHY & LAND STUDIES

DEPT. CHAIR: KENNETH HAMMOND • LIND 119 • 963-1188

SECOND SESSION

>02995	GEOG-431.-11	INTRO TO GIS NOTE: By Permission	4	MTWRF	1010AM 1140PM	LD 113	HULTQUIST
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FULL SESSION

01375	GEOG-107.-16	INT TO PHYS GEOG	5	MTWRF	0850AM 1000AM	LD 104	HULTQ/ANDR
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Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
Geography & Land Studies (continued)							
	GEOG-490.00	COOPERATIVE EDUCATION	1-15	TBA	TBA		HULTQUIST
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY					
	GEOG-496.00	ID	1-6	TBA	TBA		HULTQUIST
		NOTE: By permission Forms completed before registration					

GEOLOGY

DEPT CHAIR: DONALD RINGE • LIND HALL 102 • 963-2701

FULL SESSION

01395	GEOL-145.-16	PHYSICAL GEOLOGY	4	MTWF	0850AM 1000AM	LD 217	FARKAS
		NOTE: MUST ENROLL IN GEOL 145.1 CONCURRENTLY					
01397	GEOL-1451-16	PHYS GEOLOGY LAB	1	R	0850AM 1000AM	LD 115	FARKAS
		NOTE: PLUS 1 HOUR TBA					
01399	GEOL-350.-16	NORTHWEST GEOLOGY	3	MWF	1130AM 1240PM	LD 215	FARKAS
	GEOL-490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY					

GERONTOLOGY

DEPT. ADVISOR: ANNE DENMAN • HEBELER 202 • 963-1858

FULL SESSION

	GERO-490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY					
	GERO-496.-00	ID	1-3	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					

HEALTH EDUCATION

DEPT. CHAIR: JOHN GREGOR • P E 101 • 963-2481

FIRST SESSION

01429	H ED-446.-01	HED CURR ELEM TCH	3	MTWRF	0850AM 1000AM	PE 208	BRIGGS
01431	H ED-446.-02	HED CURR ELEM TCH	3	MTWRF	1010AM 1120AM	PE 208	BRIGGS

FULL SESSION

	H ED-442.-00	FLD WK/EXP H ED	1-5	TBA	TBA		STAFF
	H ED-490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA		BRIGGS
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY					
	H ED-496.-00	ID	1-6	TBA	TBA		BRIGGS
		NOTE: By permission Forms completed before registration					
	H ED-596.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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HISTORY

DEPT. CHAIR: ZOLTAN KRAMAR • L L 100 • 963-1655

FIRST SESSION

01491	HIST-301-01	PACIFIC NW HIST	3	MTWRF	1010AM 1120AM	MI 103	KUNZ M
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SECOND SESSION

02727	HIST-482-11	REVOLUTNRY CHINA	3	MTWRF	1130AM 1240PM	LL 236	RAMSDELL D
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FULL SESSION

01489	HIST-103-16	WD CIV SINCE 1815	5	MTWRF	0850AM 0950AM	LL 243	KRAMAR Z
02729	HIST-143-16	US HIST TO 1865	5	MTWRF	1250PM 0150PM	LL 236	LEROY P
	HIST-496-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					
	HIST-497-00	HONORS IND STUDY	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					
	HIST-596-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					
	HIST-700-00	THESIS/PROJ STUDY/EXAM	1-6	TBA	TBA		STAFF
		SATISFACTORY/UNSATISFACTORY ONLY					

HOME ECONOMICS, GENERAL

DEPT. CHAIR: DAVID GEE • MICHAELSEN HALL 100 • 963-2766

FULL SESSION

	HOEC-490-00	COOPERATIVE EDUCATION	1-15	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY					
	HOEC-496-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					
	HOEC-595-00	GRADUATE RESEARCH	1-10	TBA	TBA		STAFF
	HOEC-596-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					
	HOEC-700-00	THESIS/PROJ STUDY/EXAM	1-6	TBA	TBA		STAFF
		NOTE: SATISFACTORY/UNSATISFACTORY ONLY					

WORKSHOP

02919	HOEC-598-06	SPT: CONS ECON/ISS TCH ST	3	MTWRF	0600PM 0900PM	MI 223	CORLEY
		NOTE: COURSE START DATE 06/29/92: COURSE END DATE 07/10/92					

HOME ECONOMICS, EDUCATION

DEPT. CHAIR: DAVID GEE • MICHAELSEN HALL 100 • 963-2766

WORKSHOP

01571	HOEE-401-21	PRIN/PHIL VOC ED	3	MTWRF	0230PM 0500PM	HT 220	WIEKING R
		NOTE: CROSS LISTED WITH BSED, IET & M E COURSE START DATE 06/22/92: COURSE END DATE 07/03/92					
02787	HOEE-424-21	VOC ASP FAM LF ED	1	MTWRF	0630PM 0810PM	MI 223	POWELL
		COURSE START DATE 07/13/92: COURSE END DATE 07/17/92					
02789	HOEE-520-21	SUPV VOC H EC ED	3	MTWRF	0600PM 0900PM	MI 223	POWELL
		COURSE START DATE 07/27/92: COURSE END DATE 08/07/92					

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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HOME ECONOMICS, FOOD & NUTRITION

DEPT. CHAIR: DAVID GEE • MICHAELSEN HALL 100 • 963-2766

SIX WEEK SESSION

02785	HOFN-446.-06	NUTR/WGHT CONT/EX	3	MTWR	0850AM	1000AM	MI 224	GEE
02783	HOFN-545.-06	AD ST DEVEL NUTR	4	MTWRF	1010AM	1120AM	MI 129	BERGMAN
01581	HOFN-547.-06	NUTRITION UPDATE	3	MTWR	1250PM	0200PM	MI 127	GEE

HOME ECONOMICS, FAMILY STUDIES

DEPT. CHAIR: DAVID GEE • MICHAELSEN HALL 100 • 963-2766

SECOND SESSION

01583	HOFN-235.-11	COURTSHIP/MARRIAGE	3	MTWRF	0850AM	1000AM	PS 471	PRATZ O
NOTE: DOUBLE LISTED WITH PSYCHOLOGY								

HUMANITIES

DEPT. CHAIR: RAYMOND A SMITH • L L 408G • 963-3531

FULL SESSION

01587	HUM -175.-16	ID/LIT WEST TRADN	5	MTWRF	0730AM	0830AM	LL 325	SMITH R
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INDIVIDUALIZED STUDIES

DEPT. CHAIR: GERALD STACY • BOUILLON 205 • 963-3103

FULL SESSION

1 S -590.-00	PROJ OR FIELD STD	1-6	TBA	TBA	STAFF
NOTE: Forms completed before registration By permission of the Dean of Graduate School					
1 S -596.-00	ID	1-6	TBA	TBA	STAFF
NOTE: Forms completed before registration By permission of the Dean of Graduate School					
1 S -700.-00	THESIS/PROJ STUDY/EXAM	1-6	TBA	TBA	STAFF
NOTE: By permission of the Dean of Graduate School SATISFACTORY/UNSATISFACTORY ONLY					

INDUSTRIAL & ENGINEERING TECHNOLOGY

DEPT. CHAIR: ROBERT ENVICK • HOGUE TECHNOLOGY 107 • 963-1756

FIRST SESSION

01595	IET -160.-01	COMP AIDED DESGN/DRFTG	3	MTWRF	0700AM	0840AM	HT 210	BEED
NOTE: Computer usage fee required								

SIX WEEK SESSION

02697	IET -320.-06	FUND LASER TECHNOLOGY	4	TWR	0120PM	0330PM	HT 211	KAMINSKI
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FULL SESSION

01599	IET -271.-16	BASIC ELECTRICITY	3	TWR	1210PM	0110PM	HT 215	BARNES
01601	IET -2711.-16	BASIC ELECT LAB	2	MF	1210PM	0220PM	HT 215	BARNES
01603	IET -301.-16	ECON ANLY FOR ENGINEER	5	TR	0600PM	0830PM	HT 220	BONEBRAKE
	IET -490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA			STAFF
NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY								
IET -496.-00	ID	1-6	TBA	TBA	STAFF			
NOTE: By permission Forms completed before registration								
IET -596.-00	ID	1-6	TBA	TBA	STAFF			
NOTE: By permission Forms completed before registration								

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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Industrial & Engineering Technology (continued)**WORKSHOP**

01607	IET-401.-21	PRIN/PHIL VOC ED	3	MTWRF	0230PM 0530PM	HT 220	WIEKING R
		NOTE: CROSS LISTED WITH BSED, HOEE & M E COURSE START DATE 06/22/92: COURSE END DATE 07/03/92					

LAW & JUSTICE

DEPT. CHAIR: RUSSELL HANSEN • PSYCHOLOGY BUILDING 475 • 963-3208

FULL SESSION

03013	LAJ-398.-16 LAJ-490.-00	EVOL. POLICE/CRIME IN AMER COOPERATIVE EDUCATION	5 1-15	MTWRF TBA	1010AM TBA	RN 115	MCMILLAN OLIVERO
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY					
	LAJ-496.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					

LEISURE SERVICES

DEPT. CHAIR: JOHN GREGOR • P E 101 • 963-1314

FIRST SESSION

02669	LE S-501.-01	PLN/IMP OUTDR ED PROG	3	MTWRF	0850AM 1000AM	PE 114	RADEMACHER
02975	LE S-598.-01	SPT: ADV ED THEORY/PRAC	3	MTWRF	1130AM 1240PM	PE 114	RADEMACHER

FULL SESSION

	LE S-490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA		VANCE
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY					
	LE S-496.-00	ID	1-6	TBA	TBA		VANCE
		NOTE: By permission Forms completed before registration					
	LE S-596.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					

LOSS CONTROL MANAGEMENT

DEPT. CHAIR: ROBERT ENVICK • HOGUE TECHNOLOGY 107 • 963-1756

FULL SESSION

	LCM-490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					
	LCM-496.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					

MARKETING EDUCATION

DEPT. CHAIR: F ROSS BYRD • HEBELER 105 • 963-2611

FIRST SESSION

02747	M E-595.-01	RESEARCH	3	MTWRF	0730AM 0840AM	HB 106	BEILKE
		NOTE: DOUBLE LISTED WITH BSED 595					
02963	M E-598.-01	SPT: IMPROVE INST BAS BUS	3	MTWRF	0850AM 1000AM	HB 106	BEILKE
		NOTE: DOUBLE LISTED WITH BSED 598.01					

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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Marketing Education (continued)**FULL SESSION**

M E -490-00	COOPERATIVE EDUCATIONN	1-15	TBA	TBA			WILSON
	NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY						
M E -496-00	ID	1-6	TBA	TBA			STAFF
	NOTE: By permission Forms completed before registration						

WORKSHOP

01791	M E -401.-21	PRIN/PHIL VOC ED	3	MTWRF	0230PM 0530PM	HT 220	WIEKING R
	NOTE: CROSS LISTED WITH BSED, HOEE & IET COURSE START DATE 06/22/92: COURSE END DATE 07/03/92						
02749	M E -525.-21	BUS & MKT ED ISSUES	3	MTWRF	TBA	BU 107	BYRD
	NOTE: DOUBLE LISTED WITH BSED 525 COURSE START DATE 07/27/92: COURSE END DATE 08/06/92						

MANAGEMENT & ORGANIZATION (See Business Administration)**MARKETING MANAGEMENT (See Business Administration)****MATHEMATICS**

DEPT. CHAIR: STEPHEN HINTHORNE • BOUILLON 115 • 963-2103

FOR ALL MATHEMATICS 100 CLASSES SEE ACADEMIC SKILLS OFFICE LL 103

FIRST SESSION

>01819	MATH-100-01	BASIC MATH	2	TBA	TBA		STAFF
	NOTE: By permission Credit will not be allowed for degree requirement SATISFACTORY/UNSATISFACTORY ONLY						
>01821	MATH-100-02	BASIC MATH	1	TBA	TBA		STAFF
	NOTE: By permission Credit will not be allowed for degree requirement SATISFACTORY/UNSATISFACTORY ONLY						
01853	MATH-510-01	GAMES OF CHANCE	3	MTWRF	0850AM 1000AM	BU 116	OWEN W

SECOND SESSION

>01823	MATH-100-11	BASIC MATH	2	TBA	TBA		STAFF
	NOTE: By permission Credit will not be allowed for degree requirement SATISFACTORY/UNSATISFACTORY ONLY						
>01825	MATH-100-12	BASIC MATH	1	TBA	TBA		STAFF
	NOTE: By permission Credit will not be allowed for degree requirement SATISFACTORY/UNSATISFACTORY ONLY						

SIX WEEK SESSION

>01839	MATH-1721-06	CALCULUS	5	MTWRF	1130AM 0100PM	BU 107	EBERLY W
	NOTE: By permission						
02705	MATH-5241-06	MATH MTH JR HI SC	3	MTWRF	0850AM 0950AM	BU 113	ERICKSON B
02707	MATH-550-06	TRANSFORMATN GEOM	3	MTWRF	1010AM 1110AM	BU 113	ERICKSON B

FULL SESSION

>01827	MATH-100-16	BASIC MATH	4	MTWRF	1250PM 0200PM	LL 106E	STAFF
	NOTE: By Permission Credit will not be allowed for degree requirement SATISFACTORY/UNSATISFACTORY ONLY						
01829	MATH-101-16	MATH IN MOD WORLD	5	MTWRF	0850AM 0950AM	BU 108	HARPER
01831	MATH-1301-16	FINITE MATH I	5	MTWRF	1130AM 1230PM	BU 117	LIN C
	NOTE: TEAM TAUGHT BY LIN AND GAMON						

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
Mathematics (continued)							
>01835	MATH-1631-16	PRE-CALC MATH I	5	MTWRF	1010AM 1110AM	BU 107	CHOUDARY
		NOTE: By permission					
	MATH-496-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission					
		Forms completed before registration					
02709	MATH-570.-16	CALCULUS FOR SEC TCH	5	MTWRF	1250PM 0150PM	BU 113	HINTHORNE
	MATH-595.-00	GRADUATE RESEARCH	1-10	TBA	TBA		STAFF
		NOTE: SATISFACTORY/UNSATISFACTORY ONLY					
	MATH-596.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission					
		Forms completed before registration					

MILITARY SCIENCE

DEPT. CHAIR: GARY LYNDE • PETERSON HALL 101 • 963-3518

FULL SESSION

01871	ML S-292.-16	BASIC CAMP	8	TBA	TBA		STAFF
	ML S-296.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission					
		Forms completed before registration					
	ML S-490.-00	MLS/TACTICS 3 ADV	8-15	TBA	TBA		STAFF
		NOTE: By permission					
		Forms completed before registration					
		SATISFACTORY/UNSATISFACTORY ONLY					

MUSIC

DEPT. CHAIR: RUSS SCHULTZ • HERTZ HALL 101 • 963-1216

FIRST SESSION

01879	MUS -101.-01	HISTORY OF JAZZ	5	MTWRF	1250PM 0300PM	HR 103	MOAWAD J
01901	MUS -266.-01	WIND ENSEMBLE	1	M	0700PM 1000PM	HR 122	GOOKIN L
01903	MUS -267.-01	CHOIR	1	T	0700PM 1000PM	HR 119	BOERS G
01905	MUS -326.-01	MUSIC IN CLASSRM	3	MTWRF	0850AM 1000AM	HR 105	STAFF
01907	MUS -326.-02	MUSIC IN CLASSRM	3	MTWRF	0730AM 0840AM	HR 105	STAFF
02699	MUS -344.-01	THEORY REVIEW	3	MTWRF	0850AM 1000AM	HR 120	GRIES P
02929	MUS -398.-01	SPT:MUS HISTORY REVIEW	3	MTWRF	1010AM 1120AM	HR 120	SNEDEKER J
01915	MUS -466.-01	WIND ENSEMBLE	1	M	0700PM 1000PM	HR 122	GOOKIN L
01917	MUS -467.-01	CHOIR	1	T	0700PM 1000PM	HR 119	BOERS G
02701	MUS -484.-01	BAND ARRANGING I	3	MTWRF	0730AM 0840AM	HR 104	GAUSE T
01929	MUS -521.-01	METH MUSICAL RSRCH	3	MTWRF	0730AM 0840AM	HR 103	SNEDEKER J
01937	MUS -541.-01	ADV CONDUCTING	3	MTWRF	1250PM 0200PM	HR 122	GOOKIN L
01941	MUS -541.-02	ADV CONDUCTING	3	MTWRF	0210PM 0320PM	HR 119	BOERS G
				W	06:00PM 07:30PM		
01947	MUS -566.-01	WIND ENSEMBLE	1	M	0700PM 1000PM	HR 122	GOOKIN L
01949	MUS -567.-01	CHOIR	1	T	0700PM 1000PM	HR 119	BOERS G
02703	MUS -576.-01	HIST/CHRL MUSIC	3	MTWRF	1250PM 0200PM	HR 105	BOERS G
				R	06:00PM 07:30PM		
01955	MUS -589.-01	HARMONIC ANALYSIS	3	MTWRF	1130AM 1240PM	HR 120	GRIES P
02773	MUS -598.-01	SPT:SYM SINCE B'THOVEN	3	MTWRF	1010AM 1120AM	HR 104	SCHULTZ R

SECOND SESSION

01881	MUS -102.-11	INTRO TO MUSIC	5	MTWRF	0850AM 1100AM	HR 103	BOURNE T
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FULL SESSION

	MUS -490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA		STAFF
		NOTE: By permission					
		Forms completed before registration					
		SATISFACTORY/UNSATISFACTORY ONLY					
	MUS -496.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission					
		Forms completed before registration					

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
Music (continued)							
	MUS-596-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					
	MUS-700-00	THESIS/PROJ STUDY/EXAM	1-6	TBA	TBA		STAFF
		NOTE: By permission SATISFACTORY/UNSATISFACTORY ONLY					

OPERATIONS MANAGEMENT INFORMATION SYSTEMS (See Business Administration)

P.E. - PHYSICAL EDUCATION

DEPT. CHAIR: JOHN GREGOR • P E 100 • 963-1911

FIRST SESSION

01965	P E -245-01	FIRST AID	3	MTWRF	1010AM	1120AM	MI 106	PURSER D
01981	P E -250-01	ANATOMY I	3	MTWRF	1010AM	1120AM	PE 205	GREGOR
02713	P E -2501-01	HUMAN ANATOMY LAB	1	TBA	TBA		PE 207	STAFF
01973	P E -334-01	PE ACT-ELEM SCH	3	MTWRF	1010AM	1120AM	NP 117	STAFF
01975	P E -334-02	PE ACT-ELEM SCH	3	MTWRF	1130AM	1240PM	NP 117	STAFF
01977	P E -334-03	PE ACT-ELEM SCH	3	MTWRF	1250PM	0200PM	NP 117	PEARSON J
>01983	P E -442-01	FIELD WORK IN P E	1	TBA	TBA			GREGOR
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY						
02913	P E -446-01	NUTR/WGHT CNTR/EX	3	MTWRF	0840AM	0940AM	MI 224	GEE D
02715	P E -448-01	ETHICS IN SPORT	3	MTWRF	1010AM	1120AM	PE 138	NYLANDER J
02717	P E -457-01	EXER ADHERENCE STRAT	3	MTWRF	1130AM	1240PM	PE 138	JEFFERIES S
02987	P E 498-02	SPT: PERSONAL FITNESS TRAIN	3	MTWRF	1010AM	1120AM	PE 201	BOYUNGS
02719	P E -523-01	ADV BSKTBL COACH	3	MTWRF	1250PM	0200PM	PE 201	COLEMAN
03017	P E -548-01	ADV ATHLETIC TRAINING	3	MTWRF	0730AM	0840AM	MI 106	SMITH
02925	P E -598-01	SPT:ANAL/RESEARCH/TEACH	3	MTWRF	1130AM	1240PM	PE 138	KILLORN
02973	P E -598-02	SPT:DIVERSITY OF SPORTS	3	MTWRF	1250PM	0200PM	PE 205	NYLANDER
02989	P E -598-03	SPT:CPTS COMP ASST COA	3	MTWRF	1130AM	1240PM	PE 208	ARLT

SECOND SESSION

01967	P E -245-11	FIRST AID	3	MTWRF	1010AM	1120AM	MI 106	PURSER D
02911	P E -450-11	PHYSIOLOGY OF EX	3	MTWRF	0850AM	1000AM	PE 201	NETHERY

FULL SESSION

	P E -490-00	COOPERATIVE EDUCATION	1-15	TBA	TBA			BOYUNGS
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY						
>02005	P E -4951-16	PR FITNS:CNT/CLBS	2	TBA	TBA			BOYUNGS J
		NOTE: By permission SATISFACTORY/UNSATISFACTORY ONLY						
>02007	P E -4952-16	PR FITNS:CARD REH	2	TBA	TBA			BOYUNGS J
		NOTE: By permission SATISFACTORY/UNSATISFACTORY ONLY						
>02009	P E -4953-16	PR FITNS:GERIATR	2	TBA	TBA			BOYUNGS J
		NOTE: By permission SATISFACTORY/UNSATISFACTORY ONLY						
	P E -496-00	ID	1-6	TBA	TBA			GREGOR
		NOTE: By permission Forms completed before registration						
	P E -596-00	ID	1-6	TBA	TBA			STAFF
		NOTE: By permission Forms completed before registration						

WORKSHOP

02927	P E -498-21	SPT: SPORTS PROMO FUND RA	3	MTWRF	0230PM	0530PM	PE 138	FREDERICK
		NOTE: COUSE START DATE 06/22/92: COURSE END 07/03/92						
02723	P E -598-21	SPT: SPORTS MED UPDATE	1	MTWR	0240PM	0530PM	PE 201	GREGOR
		NOTE: COUSE START DATE 07/06/92: COURSE END 07/09/92						

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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P.E. AQUATICS

DEPT. CHAIR: JOHN GREGOR • P E 100 • 963-1911

FIRST SESSION

02123	PEAQ-111.-01	BEGINNING SWIM	1	MTWR	0600PM	0700PM	POOL	CLARK
02125	PEAQ-112.-01	INTERMED SWIM	1	MTWR	0600PM	0700PM	POOL	CLARK
02917	PEAQ-114.-01	SWIM CONDITIONING	1	MTWR	0730AM	0840AM	POOL	CLARK

P.E. FITNESS

DEPT. CHAIR: JOHN GREGOR • P E 100 • 963-1911

FIRST SESSION

02131	PEF -113.-01	WEIGHT TRAINING	1	MTWR	0730AM	0840AM	NP 109A	STAFF
02145	PEF -121.-02	AEROBIC CONDITION	1	MTWR	0450PM	0600PM	NP 106	STAFF

P.E. HEALTH AND LEISURE

DEPT. CHAIR: JOHN GREGOR • P E 100 • 963-1911

FIRST SESSION

02679	PEHL-510.-01	ISS IN PE/HEALTH/LES	3	MTWRF	0850AM	1000AM	PE 205	KILLORN
02149	PEHL-557.-01	RESEARCH METHODS	3	MTWRF	0730AM	0840AM	PE 205	JEFFERIES
02151	PEHL-558.-01	RESEARCH DESIGN/CRITIQU	3	MTWRF	0850AM	1000AM	PE 138	NETHERY
02681	PEHL-570.-01	LIAB/RISK MNG H/PE/REC	3	MTWRF	1010AM	1120AM	PE 114	VANCE
02931	PEHL-598.-01	SPT: STAT APPLIC PEHLS	3	MTWRF	1250PM	0200PM	PE 208	NETHERY

FULL SESSION

PEHL-700.-00	THESIS/PROJ STUDY/EXAM	1-6	TBA	TBA				NETHERY
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NOTE: SATISFACTORY/UNSATISFACTORY ONLY

P.E. INDIVIDUAL/DUAL

DEPT. CHAIR: JOHN GREGOR • P E 100 • 963-1911

FIRST SESSION

02155	PEID-115.-01	BEGINNING GOLF	1	MTWR	1250PM	0200PM	NP 202	OLSON
02163	PEID-123.-01	BEGINNING TENNIS	1	MTWR	1010AM	1120AM	NP 202	OLSON
03015	PEID-123.-02	BEG TENNIS	1	MTWR	1130AM	1240PM	NP 202	OLSON

PHILOSOPHY

DEPT. CHAIR: CHESTER KELLER • L L 327 • 963-1818

SIX WEEK SESSION

02179	PHIL-503.-06	PHIL OF EDUCATION	3	MTWRF	1130AM	1240PM	BL 208	GOEDECKE W
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NOTE: DOUBLE LISTED WITH EDUCATION

FULL SESSION

02171	PHIL-201.-16	INTRO TO LOGIC	5	MTWRF	0850AM	1000AM	LL 106D	UTZINGER J
02745	PHIL-302.-16	ETHICS	5	MTWRF	1010AM	1120AM	LL 213	UTZINGER J
	PHIL-496.-00	ID	1-6	TBA	TBA			STAFF

NOTE: By permission
Forms completed before registration

PHYSICS

DEPT. CHAIR: ROBERT MITCHELL • LIND HALL 201 • 963-2727

SIX WEEK SESSION

>02183	PHYS-111.-06	INTRODUCTORY PHYSICS	5	MTWR	0850AM	1020AM	LD 215	YUR
		NOTE: By permission		T	12:50PM	04:40PM	LD 202	

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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POLITICAL SCIENCE

DEPT. CHAIR: MICHAEL LAUNIUS • PSYCHOLOGY 414 • 963-2408

FIRST SESSION

02693	POSC-498-01	SPT: US AND MIDDLE E	3	MTWRF	0850AM 1010AM	PS 257	BROWN
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FULL SESSION

02185	POSC-210-16	AMERICAN POLITICS	5	MTWRF	0850AM 0950AM	RN 116	KERR
02187	POSC-210-17	AMERICAN POLITICS	5	MTWRF	1010AM 1110AM	RN 116	LAUNIUS
	POSC-490-00	COOPERATIVE EDUCATION	1-15	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY					
	POSC-496-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					

PSYCHOLOGY

DEPT. CHAIR: PHILIP TOLIN • PSYCHOLOGY 422 • 963-2381

FIRST SESSION

02213	PSY-314-01	HMN DEV & LEARNER	4	MTWRF	1010AM 1140AM	PS 466	WEYANDT L
02235	PSY-447-01	PSY OF ADOLESCENCE	3	MTWRF	1130AM 1240PM	PS 370	SCHEPMAN S
02241	PSY-457-01	PSYCH EXCEPT CHLD	3	MTWRF	0850AM 1000AM	PS 263	WEYANDT

SECOND SESSION

02209	PSY-235-11	COURTSHP/MARRIAGE	3	MTWRF	0850AM 1000AM	PS 471	PRATZ O
		NOTE: DOUBLE LISTED WITH HOF3					

SIX WEEK SESSION

>02215	PSY-315-06	PSYCH FOR CLSRM	4	MTWRF	1010AM 1120AM	PS 256	STREET L
		NOTE: By permission					
>02217	PSY-315-07	PSYCH FOR CLSRM	4	MTWRF	0850AM 1000AM	PS 256	GOODEY D
		NOTE: By permission					
02221	PSY-346-06	SOCIAL PSYCH	4	MTWRF	1250PM 0200PM	PS 267	STREET W
02225	PSY-362-06	INTRODUCTORY STATISTICS	4	MTWRF	0850AM 1000AM	PS 370	TOLIN P
02795	PSY-401-06	PSYCHOLOGY OF SPORT	4	MTWRF	1130AM 1240PM	PS 263	STAHESKI A
02239	PSY-449-06	ABNORMAL PSYCH	4	MTWRF	1010AM 1120AM	PS 471	ZWANZIGER M
02797	PSY-454-06	HELPING INTERVIEW	3	MTWRF	1250PM 0200PM	PS 263	SPARKS L
02293	PSY-525-06	PSYCH OF READING	3	MTWRF	1010AM 1110AM	BL 210	WALLACE R
		NOTE: DOUBLE LISTED WITH EDUCATION					
02297	PSY-552-06	HMN GRWTH DEV/ADV	3	MTWR	1010AM 1110AM	PS 260	GOODEY D
>02303	PSY-559-06	ADV EDUC PSYCH	4	MTWR	1250PM 0220PM	PS 466	STREET L
		NOTE: By permission					

FULL SESSION

02207	PSY-101-16	GEN PSYCHOLOGY	5	MTWRF	1010AM 1110AM	PS 267	FOUTS R
02211	PSY-295-16	LAB EXP IN PSYCH	2	TBA	TBA		STAFF
		NOTE: SATISFACTORY/UNSATISFACTORY ONLY					
	PSY-490-00	COOPERATIVE EDUCATION	1-15	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY					
	PSY-496-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					
02799	PSY-498-16	SPT: PSY APPR HIV/AIDS	3	T	0600PM 0900PM	PS 466	LONBORG S
02305	PSY-573-16	CAREER DEVELOPMNT	3	M	0600PM 0900PM	PS 466	LONBORG S
>02309	PSY-593C-16	PRACT IN COUNSEL	3	TBA	TBA		PRATZ O
		NOTE: By permission SATISFACTORY/UNSATISFACTORY ONLY					
>02311	PSY-593D-16	PRACT IN COUNSEL	3	TBA	TBA		PRATZ O
		NOTE: By permission SATISFACTORY/UNSATISFACTORY ONLY					

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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Psychology (continued)

>02313	PSY -593E-16	PRACT IN COUNSEL	3	TBA	TBA		SILVA J
		NOTE: By permission SATISFACTORY/UNSATISFACTORY ONLY					
	PSY -596.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					
	PSY -6841-00	COUNSELING INTERN	3-15	TBA	TBA		SILVA J
		NOTE: By permission SATISFACTORY/UNSATISFACTORY ONLY					
	PSY -6842-00	SCH COUNS INTERN	3-15	TBA	TBA		SILVA J
		NOTE: By permission SATISFACTORY/UNSATISFACTORY ONLY					
	PSY -700.-00	THESIS/PROJ STUDY/EXAM	1-6	TBA	TBA		STAFF
		SATISFACTORY/UNSATISFACTORY ONLY					

WORKSHOP

02243	PSY -487.-21	GROUP PROC/LDRSH	3	SU F	0800AM 0500PM 01:00PM 04:30PM	PS 217 PS 217	EUBANKS J
		NOTE: DOUBLE LISTED WITH EDUCATION MEETS: JUNE 26 & JULY 10, 1-4:30 PM AND 6/27,28, JULY 11,12 FROM 8:00 AM TO 5:00 PM SATISFACTORY/UNSATISFACTORY ONLY					

RESOURCE MANAGEMENT

DEPT. CHAIR: KENNETH HAMMOND • LIND 119 • 963-1188

FULL SESSION

REM -590.-00	INTERN/FLD EXP	1-12	TBA	TBA			STAFF
	NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY						
REM -597.-00	GRADUATE RESEARCH	1-10	TBA	TBA			STAFF
REM -700.-00	THESIS/PROJ STUDY/EXAM	1-6	TBA	TBA			STAFF
	SATISFACTORY/UNSATISFACTORY ONLY						

SAFETY EDUCATION

DEPT. CHAIR CONRAD POTTER • BLACK HALL 201 • 963-3218

SIX WEEK SESSION

02385	S ED-180.-06	PRIN ACC PREVENTN	3	MTWR	0730AM 0840AM	BL 211	STAFF
02387	S ED-382.-06	DRIVER TASK ANALY	3	MTWR	0850AM 1000AM	BL 211	HALES R
02391	S ED-481.-06	TCH TR SED:CLS&SM LAB	3	MTWR MTWRF	1250PM 0200PM 10:15AM 12:15PM	BL 211 BL 211	HALES R
02393	S ED-482.-06	TCH TR S ED:CAR LAB	3	MTWR MTWRF	0210PM 0320PM 10:15AM 12:15PM	BL 211 BL 211	HALES R
		NOTE: ALL PARTICIPANTS ARE REQUIRED TO TEACH H.S. STUDENTS IN CLSRM/LAB SETTING. DRESS ACCORDINGLY					

FULL SESSION

S ED-496.-00	ID	1-6	TBA	TBA			STAFF
	NOTE: By permission Forms completed before registration						

SCIENCE EDUCATION

DEPT. CHAIR: DONALD DIETRICH • DEAN HALL 319 • 963-2929

FIRST SESSION

02403	SCED-322.-01	SCI ED IN ELEM SC	3	MTWRF	0850AM 1000AM	DN 127	BROWN
02751	SCED-498.-01	SPT:BLDG BASIC SCI VOCAB	3	MTWRF	1010AM 1120AM	DN 354	BOLES

SECOND SESSION

02405	SCED-322.-11	SCI ED IN ELEM SC	3	MTWRF	1130AM 1240PM	DN 127	DIETRICH
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Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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Science Education (continued)**FULL SESSION**

	SCED-496.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					

SOCIOLOGY

DEPT. CHAIR: DAVID KAUFMAN • FARRELL HALL 409 • 963-1305

SIX WEEK SESSION

02431	SOC -346.-06	CRIMINOLOGY	5	MTWRF	0720AM 0850AM	FH 205	HANSEN
02463	SOC -525.-06	SOCIETY AND EDUC	3	MTWRF	0850AM 0950AM	BU 117	JOHN J
		NOTE: COURSE REPLACES SOC 425 AS AN ELECTIVE EDUCATIONAL FOUNDATION AND RESEARCH COURSE					

FULL SESSION

02429	SOC -345.-16	DEVIANCE	5	MTWRF	1010AM 1120AM	FH 417	BENSON B
02781	SOC -459.-16	ORGANIZATIONS	5	TR	0210PM 0440PM	FH 205	BENSON
	SOC -490.-00	COOPERATIVE EDUCATION	1-15	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration SATISFACTORY/UNSATISFACTORY ONLY					
	SOC -496.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					

SOCIAL SCIENCE

DEPT. CHAIR: LARRY LOWTHER • L L 100 • 963-1655

FIRST SESSION

02465	SOSC-420.-01	MTH/MAT SOSC-ELEM	3	MTWRF	1130AM 1240PM	BL 108	OLSON CAROL
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SECOND SESSION

02467	SOSC-420.-11	MTH/MAT SOSC-ELEM	3	MTWRF	1130AM 1240PM	BL 108	OLSON CAROL
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SPANISH

DEPT. ACTING CHAIR: STELLA MORENO • L L 102 • 963-1218

FIRST SESSION

02469	SPAN-151.-01	FIRST YR SPANISH	5	MTWRF	1130AM 0140PM	LL 221	MORENO S
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SECOND SESSION

02471	SPAN-152.-11	FIRST YR SPANISH	5	MTWRF	1130AM 0140PM	LL 221	MORENO
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SIX WEEK SESSION

02483	SPAN-360.-06	SP ORTHO/GR/COMP	3	MTWRF	1010AM 1110AM	LL 223	MORENO S
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FULL SESSION

	SPAN-496.-00	ID	1-6	TBA	TBA		STAFF
		NOTE: By permission Forms completed before registration					

SPECIAL EDUCATION

DEPT. CHAIR: CONRAD POTTER • BLACK HALL 2ND FLOOR 35 • 963-3412

FIRST SESSION

02523	SPED-411.-01	ASSMT EXCEPTNL STUDENT	3	MTWRF	0850AM 1000AM	BL 210	FENNERTY
02527	SPED-427.-01	MANUAL SIGN LNG I	4	MTWR	0850AM 1100AM	MC 117	CARROTHERS
02539	SPED-460.-01	PAR/PARAPR/COM&EX	3	TR	0210PM 0510PM	BL 101	PRIGGE D

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
Special Education (continued)							
>02543	SPED-481.-01	CHD ABUSE/NEGLECT NOTE: By permission	1	TR	0850AM 1000AM	BU 107	RUST S
02941	SPED-499.-01	SEM: CURR ISSUES IN SPED	2	MTWR	1250PM 0200PM	BL 209	RUST
SIX WEEK SESSION							
02605	SPED-512.-06	ED RIGHTS OF HNDC	3	MTWR	0730AM 0840AM	BL 206	FENNERTY
02611	SPED-513.-06	INT MNTL RETARDAT	3	MTWR	0850AM 1000AM	BL 102	MADSEN G
02613	SPED-520.-06	INT TO LRNG DISAB	3	MTWR	1250PM 0200PM	BL 210	PRIGGE D
02615	SPED-521.-06	DG TNQ MLD/MOD HN	3	MTWR	0850AM 1000AM	BL 101	PRIGGE D
02617	SPED-522.-06	REM LRN DIS MLD/M	3	MTWR	1010AM 1120AM	BL 208	DOUGLAS L
02619	SPED-523.-06	CURR MLD/MOD HNDC	3	MTWR	1130AM 1240PM	BL 210	STAFF
02623	SPED-567.-06	INTRO BEH DIS HND	3	MTWR	0210PM 0320PM	BL 208	STAFF
02629	SPED-581.-06	CURRENT ISS SPED	1	MW	1250PM 0200PM	BL 107	DOUGLAS
02631	SPED-585.-06	AD SUP PRO M/M HN	3	MTWR	0210PM 0320PM	BL 210	MADSEN G
FULL SESSION							
02515	SPED-301.-16	INTRO EXCEPT STD	4	MTWR	0730AM 0840AM	BL 110	DOUGLAS
02517	SPED-301.-17	INTRO EXCEPT STD	4	MTWR	0210PM 0320PM	BL 110	DOUGLAS
02519	SPED-303.-16	FOUNDATIONS OF SPED	3	MWF	1250PM 0200PM	BL 208	BORDEAUX
02521	SPED-410.-16	BEH MGT&PREC TCH EX ST	3	MWF	1010AM 1120AM	BL 105	PRIGGE D
02525	SPED-412.-16	TCH STRAT EXCEPT STUDNT	3	MWF	0730AM 0840AM	BL 108	BORDEAUX
02529	SPED-430.-16	MATR FOR EXCEPTNL STDNT	3	MWF	0730AM 0840AM	BL 109	MADSEN
02531	SPED-431.-16	IND ED PL/PR DEV EX STD	3	MWF	1010AM 1120AM	BL 110	BORDEAUX
02535	SPED-432.-16	CAREER ED EXCPT STUDENT	3	MWF	1130AM 1240PM	BL 110	MADSEN G
>02545	SPED-481.-16	CHD ABUSE/NEGLECT NOTE: By permission	1	F S	0500PM 0900PM 09:00AM 04:00PM	BL 210 BL 210	STAFF

ZOOLOGY

DEPT. CHAIR: WILLIAM BARKER • DEAN 201 • 963-2731

FULL SESSION

ZOOL-496.-00	ID NOTE: By permission Forms completed before registration	1-6	TBA	TBA	STAFF
ZOOL-700.-00	THESIS/PROJ STUDY/EXAM NOTE: SATISFACTORY/UNSATISFACTORY ONLY	1-6	TBA	TBA	STAFF



COURSE DESCRIPTIONS

Accounting

ACCT 251. Financial Accounting I (5). An introduction to the entire field of accounting; information systems for decision making and reporting; financial statements, their collection, interpretation, and analysis.

ACCT 252. Financial Accounting II (1-5). Prerequisite, ACCT 251. Continuation of financial accounting introduced in ACCT 251; partnerships, corporations, and financial statement analysis. Review of international, ethical and non-profit perspectives.

ACCT 253. Managerial Accounting (5). Prerequisite, ACCT 251 and ADOM 202B. Control accounting and decision making for management purposes; including cost concepts; system design; standard costing; ethics in management accounting.

ACCT 305. Cost Accounting (5). Prerequisite, ACCT 253. Economics of cost accounting; industrial analysis, production control through costs; types of cost systems; burden application.

ACCT 346. Income Tax Accounting (5). Prerequisite, ACCT 252. Accounting theory and practices of federal income taxation based on a study of governmental publications - the laws, regulations, and digest of official income tax decisions.

ACCT 350. Intermediate Accounting I (5). Prerequisite, ACCT 252. Theory underlying the presentation of current and fixed assets, liabilities, and net worth.

ACCT 351. Intermediate Accounting II (5). Prerequisite, ACCT 350. A continuation of the theory underlying the presentation of assets, liabilities and net worth. Financial statement analysis, comparative statements and statement of changes in cash flows.

ACCT 396. Individual Study (1-6). Prerequisite, permission of instructor

ACCT 460. Auditing (5). Prerequisite, ACCT 351. Auditor's functions and responsibilities. Evaluation of the system of internal control, the determination of appropriate auditing procedures, and the extent of their application.

ACCT. 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

ACCT 496. Individual Study (1-6). Prerequisite, permission of instructor.

ACCT 498. See Special Topics (1-6).

ACCT 499.1. Current Issues in Accounting (6). Prerequisite, Accounting major declaration. To explore current theoretical and practical issues in accounting, including but not limited to GAAP, employment, CPA and CMA examinations, and ethics.

Administrative Office Management

ADOM 202. Microcomputer Applications (3). Spreadsheet, database, graphics, word processing and computer applications. Limited disk operating system commands for microcomputer and minicomputer. Basic keyboarding skills (BSED 151 or equivalent) recommended.

- A. Apple
- B. IBM or compatibles

ADOM 310 Business Professional Development (3). Prerequisite, junior standing. Develops strategies to enhance career success through professional image, attitudes, and ethics.

ADOM 385. Business Communications and Report Writing (5). Prerequisite, ENG 102 or equivalent. Develops planning and writing skills for business letters, employment applications, memoranda, and reports.

ADOM 389. Microcomputer Desktop Publishing (3). Prerequisite, ADOM 202A or B or equivalent. Analyzing and designing layout, typography, and graphics to produce newsletters, advertisements, brochures, and flyers.

ADOM 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

ADOM 496. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

Aerospace Studies

AFRO 296. Independent Study (1-3). Prerequisite, permission of department chair. May be repeated.

AFRO 350. Four-Week Summer Field Training (3). Summer session only. Prerequisite, junior or senior standing. Organization, operation and mission of an Air Force base; physical conditioning; applied leadership; individual weapons; survival orientation; familiarization flying; field exercises; air base problems; leadership training. This course is by permission only.

AFRO 351. Six-Week Summer Field Training (5). Summer session only. Prerequisite, junior or senior standing. Organization, operation and mission of an Air

Force base, air base problems, computer system and data processing; leadership education; physical conditioning, applied leadership individual weapons; survival training; familiarization flying and field training. This course is by permission only.

AFRO 496. Independent Study (1-3). Prerequisite, permission of department chairperson. May be repeated.

Anthropology

ANTH 130. Introduction to Cultural Anthropology (5). Understanding human cultures: concepts, methods, and basic data involved in the comparative study of human cultural adaptations.

ANTH 310. Research/Laboratory in Physical Anthropology (1-2). Prerequisite, previous college work in physical anthropology or other natural sciences and permission of instructor. Laboratory research analysis of physical anthropology materials. May be taken concurrently with and as a supplement to other 300-level courses in physical anthropology. The course can be taken more than once up to a cumulative maximum of 8 credits.

ANTH 315. Forensic Skeletal Analysis (4). A survey of the techniques of human skeletal analysis. Age, sex, and racial classification.

ANTH 334. Culture and Criminality (3). The cultural patterning of criminality: cross-cultural similarities and differences in the ways in which cultures create and maintain social order and cope with social disorder.

ANTH 380. Nonverbal Communication (4). Interpretation and analysis of four categories of nonverbal behavior: paralanguage, action language, object language, and uses of space and time. Same as COM 380. Students may not receive credit for both

ANTH 456. Principles of Anthropology for Teachers (4). Concepts related to human biological and cultural adaptation, with emphasis on applicability to public school teaching (K-12). (See Special Topics.)

ANTH 498. See Special Topics (1-6).

Art

ART 101. Introduction to Art (5). The nature, understanding, and appreciation of the visual arts; two and three dimensional art forms and their relationship to the human experience.

ART 150. Drawing (3). Studio experience, emphasizing an understanding of form through various drawing materials and techniques. Six hours studio per week.

ART 225. Photography (3). A basic course covering equipment, processes of black and white photography, composition, and practical darkroom methods. One hour lecture and four hours studio per week.

ART 250. Drawing (3). Prerequisite, ART 150. A continuation of work under ART 150 with increased emphasis upon interpretation of structure and form. Six hours studio per week

ART 260. Painting (3). Prerequisite, ART 150, 170, or permission of instructor. An introduction to the techniques of painting for expressive purposes. Six hours studio per week.

ART 261. Painting (3). Prerequisite, ART 260 or permission of instructor. A continuation of experimentation with the visual and expressive problems of ART 260. Six hours studio per week.

ART 325. Intermediate Photography (3). Prerequisite, ART 225. Development of photography as a medium of creative expression with an opportunity to work in color. Individual direction is encouraged. One hour lecture and four hours studio per week.

ART 330. Art in the Elementary School (3). Content and methodology for teaching art in the elementary school. Two hours lecture and two hours studio per week.

ART 350. Drawing (3). Prerequisites, ART 150, 250. Figure drawing and composition leading to use of drawing as a major art expression. Six hours studio per week.

ART 425. Advanced Photography (3). Prerequisite, ART 325. A continuation of study outlined in ART 325 with emphasis upon developing individual direction. One hour lecture and four hours studio per week. May be repeated for credit by undergraduates only.

ART 450. Advanced Drawing (3). Prerequisite, ART 350. Advanced study with various media; figure and life drawing. Six studio hours per week. May be repeated for credit by undergraduates only.

ART 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

ART 496. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

ART 525. Advanced Studies in Photography (2-5). Prerequisite, ART 425 or equivalent. May be repeated for credit.

ART 596. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

Biology

BISC 104. Fundamentals of Biology (5). Biology in the modern world. Intended for students not majoring in biology. Four lectures and one two-hour laboratory per week.

BISC 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

BISC 492. Laboratory Experience in Teaching Biological Sciences (2). Prerequisite, 15 credit hours in college biology and permission of instructor. Experience in planning, managing and teaching in a laboratory setting. May be repeated once for full credit with permission of chair.

BISC 496. Individual Study (1-6). Prerequisite, permission of instructor.

BISC 593. Biological Field Studies (1-15). Prerequisite, postgraduate standing, permission of instructor and department chair. Individual or group off-campus experience in the field study of biological phenomena. May be taken more than once for a maximum of 15 credits. Grade will be S or U.

BISC 596. Individual Study (1-6). Prerequisite, permission of instructor.

BISC 598. See Special Topics (1-6).

BISC 700. Master's Thesis, Project Study and/or Examination (1-6). Prerequisite, permission of chair of student's graduate faculty supervisory committee. Designed to credit and record supervised study for the master's thesis, non-thesis project, studio project, public recital, and/or examination. Grade will be either S or U. May be repeated for credit.

Botany

BOT 496. Individual Study (1-6). Prerequisite, permission of instructor.

BOT 596. Individual Study (1-6). Prerequisite, permission of instructor.

Business Administration

BUS 396. Individual Study (1-6). Prerequisite, permission of instructor.

BUS 398. See Special Topics (1-6).

BUS 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

BUS 496. Individual Study (1-6). Prerequisite, permission of instructor.

BUS 498. See Special Topics (1-6).

Business Education

BSED 398. See Special Topics (1-6).

BSED 401. Principles and Philosophy of Vocational Education (3).

BSED 445. Coordination of Work Experience (3). Methods of establishing and operating cooperative programs. Required for certification.

BSED 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

BSED 496. Individual Study (1-6). May be repeated. Prerequisite, permission of instructor

BSED 498. See Special Topics (1-6).

BSED 520. Tests and Measurements in Business Education (3).

BSED 525. Business and Marketing Education Issues (3). Identification and analysis of current issues and trends in business and marketing education. Same as ME 525. Student may not receive credit for both.

BSED 595. Research (3).

BSED 596. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

BSED 598. See Special Topics (1-6).

BSED 700. Master's Thesis, Project Study and/or Examination (1-6). Prerequisite, permission of chair of student's graduate faculty supervisory committee. Designed to credit and record supervised study for the master's thesis, non-thesis project, studio project, public recital, and/or examination. Grade will be either S or U. May be repeated for credit.

Chemistry

CHEM 111. Introduction to Chemistry (4). Introductory chemistry for nursing students and for those needing a background in chemistry prior to taking CHEM 181. Not open to students with credits in CHEM 181 or higher.

CHEM 111.1. Chemistry Laboratory (1). Prerequisite, CHEM 111. Practical application and demonstration of chemical principles. One laboratory session weekly.

CHEM 112. Introduction to Organic Chemistry (4). Prerequisite, CHEM 111. A survey of organic chemical principles and reactions.

CHEM 112.1. Chemistry Laboratory (1). Prerequisite, CHEM 111, 111.1, concurrent or previous registration in CHEM 112. One laboratory session weekly.

CHEM 492. Laboratory Experience in Teaching Chemistry (2). Prerequisite, permission of the instructor.

CHEM 590. Cooperative Education (1-12). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

CHEM 596. Individual Study (1-6). Prerequisite, permission of instructor.

CHEM 700. Master's Thesis, Project Study and/or Examination (1-6). Prerequisite, permission of chair of student's graduate faculty supervisory committee. Designed to credit and record supervised study for the master's thesis, non-thesis project, studio project, public recital, and/or examination. Grade will be either S or U. May be repeated for credit.

Communication

COM 201. Introduction to Mass Media (4). Processes, systems and effects of the printed and electronic media: the role of newspapers, magazines, movies, radio and television.

COM 345. Business and Professional Speaking (4). Communication in career and professional settings: speeches, elements of meeting management including parliamentary procedures.

COM 380. Nonverbal Communication (4). Interpretation and analysis of four categories of nonverbal behavior; paralanguage, action language, object language, and uses of space and time. Same as ANTH 380. Students may not receive credit for more than one.

COM 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

COM 496. Individual Study (1-6). Prerequisite, permission of instructor.

COM 598. See Special Topics (1-5).

Computer Science

CPSC 101. Computer Basics (4). Prerequisite, high school or college algebra. Literacy course; basic computer structure; introduction to spreadsheet programs; introduction to a computer language. Three hours lecture, two hours laboratory per week. (This course may not be counted toward a computer science major or minor. Will not serve as a prerequisite for upper-division computer science courses.)

CPSC 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

CPSC. 492. Laboratory Experience in Teaching Computer Science (1-5). Prerequisites, 15 credits in computer science and permission. Supervised progressive experience in developing procedures and techniques in teaching computer science. May be repeated to a maximum total of 15 credits. Grade will be S or U.

CPSC 496. Individual Study (1-6). Prerequisite, permission of instructor.

Drama

DR 107. Introduction to Drama (5). Elements, forms, styles, content, and production of plays representing specific periods of occidental drama. Participation in production work is required.

DR 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

DR 496. Individual Study (1-6). Prerequisite, DR 107 or permission of instructor.

Early Childhood Education

ECE 318. Culture and Curriculum (3). ANTH 130 recommended. The importance of culture-based curriculum to children, families and communities, and its creation, use and evaluation.

ECE 332. Theories in Child Development (3). Comparison of major theories. ECE 332 and HOF3 332 are the same course. Student may not receive credit for both.

ECE 334. ECE Curriculum: Kindergarten-Primary (3). Prerequisite ECE 331 or 332 or PSY 314. Historical influences and knowledge of child development/psychological theories/contemporary models as a basis for curriculum development and implementation in kindergarten through primary settings. ECE 334 and ED 334 are the same course. Student may not receive credit for both.

ECE 415. Child Language Acquisition (3). Prerequisite, a course in child or human development (e.g., ECE/HOFS 331, or ECE/HOFS 332, or PSY 309) or introductory linguistics (e.g., ANTH/ENG 180) or permission of instructor. Language acquisition birth through eight years; aspects of phonological, grammatical, and semantic development in a natural language environment. Projects include transcription and grammatical analysis of a young child's speech.

ECE 448. Parent Involvement (3). Parent-child and parent-school interactions as educational and developmental aids. Emphasis upon the school's use of the home and community for educational purposes. ECE 448 and ED 448 are the same course. Students may not receive credit for both (formerly ECE 445).

ECE 465. Directing ECE Programs (3). Prerequisite, permission of the director. Budgeting, governmental requirements, staffing, nutritional and health care, parental involvement, community and agency liaison, and the integration of developmental/educational curriculum.

ECE 499. Seminar (1-5). May be repeated.

Economics

ECON 201. Principles of Economics Micro (5). The function of the market system in the allocation of scarce resources, determination of prices and output in

competitive and monopolistic markets, and distribution of income. The role of government in the market economy.

ECON 202. Principles of Economics Macro (5). Prerequisite, ECON 201 is normally taken before ECON 202, but may be taken concurrently. Organization of the U.S. economy, structure and role of the monetary system, problems of employment and inflation, overall impact of government spending and taxation on the economy. Economic growth, world economic problems and a comparison of capitalism with other economic systems.

ECON 310. International Economics (5). Prerequisites, ECON 202. International trade and monetary theories; analyzing economic relationships and adjustments within and among trading nations; specialization, tariffs, balance of payments, international monetary systems.

ECON 330. Money and Banking (5). Prerequisites, ECON 202. The supply of money and the Federal Reserve System; financial intermediaries and financial instruments; macroeconomic theory and policy.

ECON 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

ECON 496. Individual Study (1-6). Prerequisite, permission of instructor.

Education

ED 100. Improvement of Basic Reading Skills (1-2). May be repeated. Credits will not be allowed toward meeting graduation requirements. Grade will be S or U.

ED 301. Teaching: An Orientation (3). Teaching as a career and essential features of preparation for it. It includes a study of the teacher's role and function in the school; characteristics of good teachers, preparation for professional competencies and certification; the American public school system; and the responsibilities of schools in a democratic society.

ED 308. Reading I (3). First of two courses designed to prepare prospective teachers to teach reading in elementary school classrooms. Deals with processes and products of the reading act; methods and materials; assessment procedures and instruments.

ED 309. Reading II (5). Prerequisite, ED 308. Content and methodology of readiness, vocabulary development, phonic and structural analysis, comprehension and study skills.

ED 311. Teaching: Curriculum, Methods and Materials (5). Prerequisites, ED 301, ED 300.1, PSY 314, and admission to the Teacher Education Program. Basic principles of instruction, fundamental teaching procedures, orientation to curriculum content, and classroom activities typical of primary, middle, and secondary levels.

ED 316. Instructional Media: Methods and Materials (3). Prerequisite, admission to the Teacher Education Program. Explores the selection, production and utilization of instructional media for students, classroom and career use.

ED 323. Teaching Elementary School Mathematics (3). Principles and methods instruction; fundamental processes, the "discovery" method as one means of putting the "meaning theory" into practice, the use of proof, the building of number concepts, and the purpose of problems.

ED 398. See Special Topics (1-6).

ED 410. Teaching Word Recognition Skills (3). Prerequisites, ED 308 and 309. Methods for teaching the word recognition skills will be developed. Decoding as an aid to comprehension, including phonetic analysis, context clues, structural analysis, and sight vocabulary.

ED 412. Assessment of Reading Skills (3). Prerequisite, ED 308 or permission. Assessment instruments, procedures and interpretive skills for determining student reading levels and needs. Emphasizes the selection, administration and interpretation of tests.

ED 414. Teaching Reading in a Multi-Cultural Setting (3). Prerequisite, ED 308 or permission. Strategies for teaching reading and developing language skills in a multi-cultural setting.

ED 419. Storytelling Techniques (3). Storytelling in the integrated curriculum. Students become familiar with a variety of stories and demonstrate the ability to tell stories.

ED 420. Teaching the Language Arts (4). Primarily for prospective elementary school teachers. Listening, writing, speaking, spelling, handwriting, and vocabulary development. Emphasizes curriculum, methods, materials, and research. (Experienced teachers see ED 531 in 1991/93 CWU catalog).

ED 421. Teaching Children's Literature (3). The types of literature suited to children in grades 1-6; includes reading and evaluation of material from early folklore to present day books for children. Students may not receive credit for ED 421 and ENG 432.

ED 424. Reading in the Content Fields (3). For intermediate and secondary school teachers. Focuses on the techniques needed by students to become efficient readers in various subject areas.

ED 431. Intercultural Education (3). Race, nationality, minority groups, income groups, urban and rural groups, and methods of teaching and measuring intergroup relation.

ED 433. Educational Linguistics (5). Prerequisite, ANTH/ENG 180 or permission. Phonology, syntax and semantics applicable to speech and learning situations in the school. Not recommended for undergraduates with no teaching experience.

ED 435. Bilingual Education in the Content Areas (4). Prerequisite, Spanish language fluency or permission of instructor. Designed to develop teacher competency

related to the bilingual instruction of course work in language arts, social studies, science and mathematics in both English and Spanish. The use of ESL in these content areas is emphasized. Taught in English and Spanish.

ED 438. Teaching English as a Second Language (3). Theoretical and conceptual information about language and language acquisition. Practical, applied aspects of second language learning and teaching.

ED 439. Testing English as a Second Language (3). Investigation of basic theories, concepts, procedures and instruments for testing English language skills of public school students for whom English is a second language.

ED 444. Educational Issues and Law (2). Prerequisite, admission to the Teacher Education Program or permission of the department chair. Major legal and ethical problems confronting educators.

ED 448. Parent Involvement (3). Parent-child and parent-school interactions as educational and developmental aids. Emphasis upon the school's use of the home and community for educational purposes. ED 448 and ECE 448 are the same course. Students may not receive credit for both.

ED 501. Educational Foundations (3). Provides a background in selected areas of sociological, historical, and philosophical foundations of education. Also considers current and emerging problems of education.

ED 502. History of Education (3). Background: historical development in America.

ED 503. Philosophy of Education (3). Various philosophic positions which lead to an understanding of the educational enterprise. Same as PHIL 503. Student may not receive credit for both ED/PHIL 467 and ED/PHIL 503.

ED 504. Advanced Educational Statistics (4). Use and interpretation of complex statistical principles.

ED 507. Studies and Problems in Intercultural Education (3). Research and analysis of models in intercultural and interpersonal school relations. Awareness of the student-teacher relation in creating school climate in multicultural settings. Analysis of the principles used to interpret these interactions, and practice in brief interventions involving staff, teachers and students.

ED 510. Educational Research and Development (3). A study of the types, methodology, and uses in practice of educational research and development skills pertinent to the design and execution of research thesis and education developmental projects.

ED 521. Reading in the Elementary School (4). Prerequisites, a basic undergraduate reading course and classroom experience, or permission. Contemporary influences in reading instruction in American elementary schools.

ED 523. Survey of Research in Reading (3). Prerequisites, reading methods course and teaching experience. Identification and in-depth study of problems

related to reading instruction. Recent reading research is pursued with emphasis on classroom application.

ED 525. Psychology of Reading (3). Prerequisites, a reading methods course, a basic psychology of learning course, or permission of instructor. Principles of learning and readiness, perception, psychological and physiological aspects of reading. Same as PSY 525. Student may not receive credit for both.

ED 526. Diagnosis of Reading Difficulties (3). Prerequisites, an undergraduate reading methods course and teaching experience. Designed to inform practicing teachers about materials and procedures for diagnosing and interpreting reading problems of students.

ED 527. Whole Language Approach to Teaching Reading (3). Oral language development as a bridge to reading. Specific techniques and materials which use the whole language of the child will be developed into a reading program.

ED 528. Remediation of Reading Difficulties (3). Prerequisite, ED 526. Techniques and materials for remediating children's reading difficulties. Should be taken concurrently with ED 592.1.

ED 556. Bilingual Education Curriculum (3). Prerequisite, ED 435 or permission of instructor. Planning, implementation and evaluation of the bilingual education program curriculum for the elementary school.

ED 561. School Supervision (3). Prerequisites or corequisites, ED 580 and one year of teaching experience. For those students enrolled in either the M.Ed. program in administration or the administrator certification program. Development of observation skills, assessment skills, and the ability to work with teachers for the improvement of instruction.

ED 562. Elementary School Curriculum (3). Prerequisite or corequisite, ED 580. For those students enrolled in either the M.Ed. or administration or the administrator certification program.

ED 564. Secondary School Curriculum (5). Prerequisite or corequisite ED 580. For those students enrolled in either the M.Ed. in administration or the administrator certification program.

ED 580. Educational Administration (5). Prerequisite, one year of teaching experience.

ED 581. Public School Finance: Introduction (3). Prerequisite or corequisite, ED 580. For those students enrolled in either the M.Ed. in administration or the administrator certification program.

ED 583. School and Community (3). For classroom teachers, principals, administrators and lay leaders. An examination of the relationship between the school and community.

ED 586. The Principalship (5). Prerequisite, one year of teaching experience in a state-approved K-12 program. The administration of elementary, middle, junior high and high schools. Covers common elements and those peculiar to specific levels.

ED 592.1. Practicum: Diagnosis and Remediation of Reading Difficulties (3). Prerequisite, ED 526. Supervised experience working with one or more students. Includes the preparation of a case study. Grade will be S or U. Should be taken concurrently with ED 528.

ED 594. School Law (3). Prerequisite or corequisite, ED 580. For those students enrolled in either the M.Ed. in administration or the administrator certification program. An introduction to U.S. constitutional, legislative and regulative school law, with particular attention to the state of Washington. Covers the legal issues of governance, church/state relations, tort liability, personnel and student rights, property and funding minorities. Also covers basic legal research skills.

ED 597. Graduate Research (1-10). Individual student research under the direction of a faculty member. May be repeated for credit. Maximum of 10 credits may be included on course of study for the master's degree.

ED 598. See Special Topics (1-6).

ED 700. Master's Thesis, Project Study and/or Examination (1-6). Prerequisite, ED 510 and permission of chair of student's graduate faculty supervisory committee. Designed to credit and record supervised study for the master's thesis, non-thesis project, studio project, public recital, and/or examination. Grade will be either S or U. May be repeated for credit.

English

ENG 100S. Basic English Spelling (3). Required of all students whose verbal skills scores indicate deficiencies in spelling. Course may be repeated. A study of the basic sound-to-spelling correspondences and basic spelling processes in modern American English. The work that the student does will be determined by a diagnostic pre-test. Credits will not be allowed toward meeting bachelor's degree requirements at Central. Grade will be S or U.

ENG 100U. Basic English Grammar and Usage (1-2). Course may be repeated. A study of basic English grammar and conventional usage. The work that the student does will be determined by a diagnostic pre-test. Credits will not be allowed toward meeting bachelor's degree requirements at Central. Grade will be S or U.

ENG 100W. Remedial Writing, Basic Writing Skills (1-2). Course may be repeated. Individualized work in basic writing skills of drafting, editing, and proofreading. Intended for students whose problems are less generalized than those dealt with in English 100G. Credits will not be allowed toward meeting bachelor's degree requirements at Central. Grade will be S or U.

ENG 101. English Composition (3). Prerequisite, adequate CPT scores. Develops writing skill in expository prose. Required of all students except those exempted on the basis of the English Placement Test.

ENG 102. English Composition (3). Prerequisite, English 101 or exemption from 101. Continuation of English 101, developing writing skill in expository prose. Required of all students.

ENG 105. The Literary Imagination: An Introduction to Literature (4). Human experience as it is imagined, interpreted and made significant in the poetry, prose, fiction, and drama of the major writers of the world. For general education (breadth) credit, a student must be enrolled in or have completed ENG 101, and cannot take this course on a credit/no credit basis.

ENG 140. Introduction to Fiction (4). Analysis and intensive reading of poems.

ENG 301. English Composition (3). Prerequisites, English 102 and junior standing. Upper division work in expository prose with emphasis on style and logic. Required of all students.

ENG 310. Technical Writing (4). Prerequisite, ENG 301 or equivalent. Practice in writing and editing technical reports.

ENG 320. English Grammar (4). A review of the concepts and terminology of traditional grammar, the parts of speech and their functions in sentences, the elements of the sentence and its various patterns.

ENG 410. Studies in Major British Writers (4). Intensive study of one or two writers. May be repeated for credit under a different subtitle. (See Special Topics - ENG 410. Charles Lamb)

ENG 411. Studies in Major American Writers (4). Intensive study of one or two writers. May be repeated for credit under a different subtitle (See Special Topics - ENG 411. Whitman/Dickenson)

ENG 413. Studies in Language (4). Investigation into one or more topics from the study of language — its grammar, its rhetoric, or its aesthetics. Recent topics include "Theories of Style," "Language and Meaning," "Morphology, Semantics and Spelling," and "Advanced Syntax." May be repeated for credit under a different subtitle.

ENG 512. Introduction to English Graduate Study (5). The philosophy of literature; research methods. Required of all master of arts candidates.

ENG 514. Advanced Studies in English Literature (4). Prerequisite, ENG 512. Course content identified by title in the University Class Schedule. May be repeated for credit under different titles. (See Special Topics - ENG 514. Charles Lamb)

ENG 515. Advanced Studies in American Literature (4). Prerequisite, ENG 512. Course content identified by title in the University Class Schedule. May be repeated for credit under different titles. (See Special Topics - ENG 515. Whitman/Dickenson)

ENG 516. Advanced Studies in English Language (4). Prerequisite, ENG 512. Course content identified by title in the University Class Schedule. May be repeated for credit under different titles.

ENG 588. English Language Learning: Rhetoric (4). The various modes of discourse and their implications for teaching reading and writing; the analysis of the rhetorical act.

Finance

FIN 370. Introductory Financial Management (5).

Prerequisite, admission to the major or permission. An introduction to financial decision-making. Topics include time value of money, security evaluation, capital budgeting, cost of capital, financial forecasting, financial statement analysis, and working capital management. Same as BUS 370. Student may not receive credit for both.

FIN 470. Intermediate Financial Management and Policy (5). Prerequisite, FIN 370. A review, consolidation, and extension of the FIN 370 class. Additional focus on the theory, practice, and analysis of the firm's investing and financing activities as these activities relate to the value creation process. Same as BUS 470. Students may not receive credit for both.

FIN 475. Investments (5). Prerequisite, FIN 370. Principles of investment valuation. Topics include a survey of securities and securities markets, analysis of risks, expected return, timing, and selection of stocks and bonds in a portfolio context. Same as BUS 475. Student may not receive credit for both.

FIN 477. International Finance (5). Prerequisite, FIN 370. Financial decision making in an international setting. Explores both traditional areas of finance and recent innovations in financial management from the perspective of the multinational corporation. Same as BUS 477. Student may not receive credit for both.

Flight Technology

FLT 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

FLT 496. Individual Study (1-3). Prerequisite, permission of instructor. May be repeated.

French

FR 151. First Year French (5). Courses must be taken in sequence. Conversational approach with intensive oral-aural drill. Firm foundation in the basic structural principles of the language.

Geography

GEOG 107. Introduction to Physical Geography (5). The complex land forms, climate, vegetation, and soils which characterize man's natural environment.

GEOG 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

GEOG 496. Individual Study (1-6). Prerequisite, permission of instructor.

Geology

GEOL 145. Physical Geology (4). An introduction emphasizing the origin and nature of the common rocks, and the continually changing features of the earth's crust. Four lectures a week. GEOL 145.1 must be taken concurrently.

GEOL 145.1. Physical Geology Laboratory (1). Prerequisite, concurrent or prior enrollment in GEOL 145. Application of map study to geological processes and landforms, identification of rocks and minerals. Two hours laboratory per week. May require field trips.

GEOL 350. Northwest Geology (3). Prerequisites, GEOL 145 and 145.1 or permission. The physical and historical geology of the northwest. Three lectures per week.

GEOL 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

Gerontology

GERO 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

GERO 496. Individual Study (1-6). Prerequisite, permission of instructor and department chair.

Health Education

HED 442. Field Work and Experience in Health Education (1-5). Prerequisite, permission of the instructor. Observation and participation in health programs, and/or HED 101.

HED 446. Health Education Curriculum for Elementary Teachers (3). Examination of available curricula and teaching materials in health education for elementary school teachers. Students must develop an elementary health education curriculum.

HED 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

HED 496. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

HED 596. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

History

HIST 103. World Civilization Since 1815 (5). A comparative survey of political, social, economic, and cultural developments. For general education (breadth) credit, a student must be enrolled or have completed ENG 101.

HIST 143. United States History to 1865 (5). The Colonial, Revolutionary and National periods.

HIST 301. Pacific Northwest History (3). Exploration and settlement; subsequent political, economic, and social history with particular emphasis on Washington.

HIST 482. Revolutionary China (3). The causes, course, and effects of the 20th century Chinese Revolution 1911-present.

HIST 496. Individual Study (1-6). Prerequisite, permission of instructor.

HIST 497. Honors Individual Study (1-12). Open to students accepted into the departmental honors program. This course may be repeated once, but no more than an over-all total of 6 credits is permitted.

HIST 596. Individual Study (1-6).

HIST 700. Master's Thesis, Project Study and/or Examination (1-6). Prerequisite, permission of chair of student's graduate faculty supervisory committee. Designed to credit and record supervised study for the master's thesis, non-thesis project, studio project, public recital, and/or examination. Grade will be either S or U. May be repeated for credit.

Home Economics

HOEC 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

HOEC 496. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

HOEC 498. See Special Topics (1-6).

HOEC 595. Graduate Research (1-10). Prerequisite, permission of major advisor. Development and investigation of an approved laboratory or field research problem. May be repeated. Maximum of 6 credits may be included in course of study for the master's degree.

HOEC 596. Individual Study (1-6). May be repeated.

HOEC 598. See Special Topics (1-6).

HOEC 700. Master's Thesis, Project Study and/or Examination (1-6). Prerequisite, permission of chair of student's graduate faculty supervisory committee. Designed to credit and record supervised study for the master's thesis, non-thesis project, studio project, public recital, and/or examination. Grade will be either S or U. May be repeated for credit.

HOEE 401. Principles and Philosophy of Vocational Education (3).

HOEE 424. Vocational Aspects of Family Life Education (1). Prerequisite, permission of instructor. Principles and objectives of (vocational) home and family life programs in the secondary schools.

HOEE 520. Supervision in Vocational Home Economics Education (3). Explore recent trends and issues in home economics education; identify and analyze professional competencies for beginning home and family life teachers and explore strategies for helping student teachers to develop needed competencies.

HOFN 446. Nutrition, Weight Control and Exercise (3). Prerequisite, HOFN 245 or permission. Study of interrelationship of factors required for successful weight control; modification of diet, activity and behavior. Role of dietary factors in health and body function. This course is the same as PE 446. Student may not receive credit for both.

HOFN 545. Advanced Studies in Developmental Nutrition (4). Prerequisite, HOFN 345 or equivalent. Review of effects of nutrition on growth and development. Nutritional assessment and evaluation of individuals and programs. Current issues in nutrition policies and programs with emphasis on early childhood.

HOFN 547. Nutrition Update (3). Prerequisite, HOFN 245 or permission. Review of basic nutrition, recent advances in nutrition research. Advanced study of selected nutrition problems.

HOFS 235. Courtship and Marriage (3). Preparation for marriage. Contribution of dating, courtship and engagement periods to successful marriage. Role of personality, financial, religious and sex adjustments, and emotional maturity. Reproduction, parenthood and family crises. HOFS 235 and PSY 235 are the same course. Students may not receive credit for both. May not be used for breadth if SOC 248 has been taken.

Humanities

HUM 175. Ideas, Literature, and the Western Tradition (5). An introduction to selected works in the western tradition which have had great impact on generations of thinking individuals. For general education (breadth) credit, a student must be enrolled in or have completed ENG 101.

Individual Studies

IS 590. Cooperative Education (1-15). Project or Field Studies. An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

IS 596. Individual Study (1-6). Prerequisite, permission of the Dean of Graduate Studies.

IS 700. Master's Thesis, Project Study and/or Examination (1-6). Prerequisite, permission of chair of student's graduate faculty supervisory committee. Designed to credit and record supervised study for the master's thesis, non-thesis project, studio project, public recital, and/or examination. Grade will be either S or U. May be repeated for credit.

Industrial Engineering Technology

IET 160. Computer Aided Design and Drafting (3).

IET 271. Basic Electricity (3). Prerequisite, MATH 120 or MATH 163.1. Corequisite, IET 271.1 (laboratory). Fundamental principles of electricity, Ohms law, Kirchoffs laws, and the power equation applied to DC and AC circuits.

IET 271.1. Basic Electricity Laboratory (2). Basic principles of electrical measurement and testing of DC and AC circuits. The laboratory material will be correlated with IET 271, Basic Electricity, and must be taken as a corequisite. Four hours laboratory per week.

IET 301. Engineering Project Cost Analysis (5). Techniques of economic cost analysis applied to engineering projects: interest, present value, annual equivalence, rate of return, payout criteria, and break even modeling.

IET 320. Fundamentals of Laser Technology (4). Prerequisite PHYS 113 or permission of instructor. Overview of laser technology with emphasis on laser characteristics, safety and applications. Four hours lecture per week.

IET 401. Principles and Philosophy of Vocational Education (3).

IET 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

IET 496. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

IET 498. See Special Topics (1-6).

IET 596. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

Law and Justice

LAJ 398. See Special Topics (1-6).

LAJ 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

LAJ 496. Individual Study (1-6). Prerequisite, permission of instructor .

Leisure Services

LES 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

LES 496. Individual Study (1-6). May be repeated.

LES 498. See Special Topics (1-6).

LES 501. Planning and Implementation of Outdoor Education Programs (3). Designed for teachers and school officials. Outdoor education values, organizational skills, program conduct, leadership recruitment and training.

LES 598. See Special Topics (1-6).

LES 596. Individual Study (1-6). May be repeated.

Loss Control Management

LCM 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

LCM 496. Individual Study (1-6). Prerequisite, permission of instructor.

Management and Organization

MGT 380. Organizational Management (5). Prerequisite, admission to the major or permission. History of management thought and practice, its development, change and probable future, relationship of management and decisions to environment and society; organization theory; human behavioral aspects of management; planning, control, and staffing as decision processes in organizational systems. Same as BUS 380. Student may not receive credit for both.

MGT 381. Management of Human Resources (5). Selection of personnel; methods of training and retraining workers; wage policy; utilization of human resources; job training; administration of labor contracts; and public relations. Same as IR 381 and BUS 381. Student may not receive credit for both.

MGT 481. Organizational Behavior (5). Prerequisite, MGT 380. Applied and conceptual analysis of behavior within organizations. Involves leadership, motivation, communications, group processes, decision-making, climate and culture. Same as BUS 481. Student may not receive credit for both.

MGT 483. Organizational Change (5). Prerequisite, MGT 380 and MGT 481 or permission. Managing problem solving and change in organizations. An integration and application of theories adapted to organizational behavior. Same as BUS 483. Student may not receive credit for both.

MGT 484. Business in the World Perspective (5). A comparative study of the practice of management in selected foreign countries as well as an analysis of key managerial problems encountered in the multinational corporation. Same as BUS 484. Student may not receive credit for both.

MGT 489. Business Policy (5). Prerequisite, completion of all other core requirements for business administration or accounting. Basic policy decisions involved in managing the total enterprise. Same as BUS 489. Student may not receive credit for both.

Marketing Education

ME 331. Teaching Marketing Education (3). Methods of teaching education and diversified occupations. Required for certification.

ME 401. Principles and Philosophy of Vocational Education (3).

ME 445. Coordination of Work Experience (3). Methods of establishing and operating cooperative programs. Required for certification.

ME 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

ME 496. Individual Study (1-6). May be repeated. Prerequisite, permission of instructor.

ME 525. Business and Marketing Education Issues (3). Identification and analysis of current issues and trends in business and marketing education. Same as BSED 525. Student may not receive credit for both.

ME 598. See Special Topics (1-6).

ME 595. Research (3).

Marketing Management

MKT 360. Principles of Marketing (5). Prerequisite, admission to the major or permission. Introduction to the development of a marketing system. Interaction of economics, law, politics, ethics, and the behavioral sciences in a mixed market society. Same as BUS 360. Student may not receive credit for both.

MKT 461. Self Marketing (2). Prerequisite, MKT 360. Applying the principles of marketing to the development of a personal marketing plan including strategies and tactics. Same as BUS 461. Students may not receive credit for both.

MKT 469. Market Research (5). Prerequisites, OMIS 221 and MKT 360 or permission. Application of research to economic and business problems; tools of research design; planning investigations; gathering, organizing, and interpreting data; and presentation of findings. (Not open to students with credit in ECON 426) Same as BUS 469. Students may not receive credit for both.

Mathematics

MATH 100. Basic Mathematics (1-4). For all students whose mathematics skills scores indicate deficiencies in mathematics. Credits will not be allowed toward meeting bachelor's degree requirements at Central. Grades will be S or U. May be repeated. (For information, see Academic Skills Center, L&L 103.)

MATH 101. Mathematics in the Modern World (5). Intended for the student with limited mathematical background. Selected topics from the historical development and applications of mathematics together with their relationship to the development of our present society.

MATH 130.1. Finite Mathematics (5). Fundamental concepts of mathematics emphasizing appreciation and respect for precise definitions and logical reasoning. A course especially suited for students in the behavioral, managerial and social sciences, as well as for the general student. Meets General Education "reasoning" requirement and prepares student for introductory statistics courses in various departments. The language of sets, counting procedures, introductory probability and decision-making, introductory descriptive statistics.

NOTE: See math department secretary about placement into MATH 163.1, and 172.1 before registering.

MATH 163.1. Pre-Calculus Mathematics I (5). Prerequisite, MATH 161 or equivalent, or permission of department chair. A foundation course which stresses those algebraic and elementary function concepts together with the manipulative skills essential to the study of calculus.

MATH 172.1. Calculus (5). Prerequisites, MATH 163.1 and 163.2 or equivalents, or permission of department chair. Theory, techniques and applications of differentiation and integration to the elementary functions.

MATH 496. Individual Study (1-6). Prerequisite, permission of instructor.

MATH 510. Games of Chance (3). Requiring only the fundamental ideas of basic probability, this course applies and investigates the popular casino games of chance, gambling systems and strategies, the "law of averages," cheating, and the "Gambler's Ruin." Offered summers only.

MATH 524.1 Math Methods for Jr. High School (3). Prerequisite, one year of teaching experience in mathematics. Problems and methods associated with the teaching of mathematics in the junior high or middle school. Offered summers only.

MATH 550. Transformational Geometry (3). Prerequisite, MATH 455.1 or permission. A study of the group of transformations of the plane: reflections, rotations, translations, glide reflections. As time permits, the properties of dilations and affinities also will be discussed. Offered summers only.

MATH 570. Calculus for Secondary Teachers (5).

Prerequisite, MATH 172.2 or equivalent and one year of teaching experience. A re-examination of the processes of differentiation and integration emphasizing their application to the natural, behavioral, social and managerial sciences. Offered summers only. Previously MATH 370. Student may not receive credit for both.

MATH 595. Graduate Research (1-10). Prerequisite, permission of advisor. Grade will be S or U. May be repeated for credit. A maximum of 5 credits may count toward degree requirements.

MATH 596. Individual Study (1-6). Prerequisite, permission of instructor.

Military Science

MLS 292. Basic Camp (8). Basic military skills and leadership techniques taught at Ft. Knox, KY, during the summer. Qualifies the student for enrollment in the ROTC advanced course. Training emphasizes leadership development and can be taken in place of the basic course. Students receive pay, food, lodging and travel expenses to and from Ft. Knox, KY.

MLS 296. Individual Studies in Military Science (1-15).

MLS 490. Military Science and Tactics III (Advanced Camp) (8-15). Prerequisites, MLS 310, 311, and 312. Practical exercise in small unit leadership and tactics. Six-week camp at Ft. Lewis, Washington. Required for commissioning. Option of three weeks field experience as a second lieutenant in a military unit (Alaska, Hawaii, Korea, or in the Continental United States).

Music

MUS 101. History of Jazz (5). The evolution of jazz and the development of Black music in White America.

MUS 102. Introduction to Music (5). Fundamental musical concepts (melody, harmony, rhythm, form, etc.) through illustrations of the instrumental and vocal music of major composers from the earliest period through the present day.

MUS 266. Wind Ensemble (1-2). May be repeated for credit. Open to students with demonstrated proficiency on band instruments by audition or permission of the instructor. Five hours rehearsal per week plus all scheduled rehearsals and performances. One credit if offered one term only during summer session.

MUS 267. Choir (1-2). May be repeated for credit. Open to all students by audition. Five hours rehearsal per week plus all scheduled rehearsals and performances. One credit if offered one term only during summer session.

MUS 326. Music in the Classroom (3). For the general classroom teacher. (Not for music majors or minors.) Techniques used in helping children to develop musically through singing, rhythmic activities, creative activities, listening, and playing instruments.

MUS 344. Theory Review (3). Prerequisite, MUS 246. A complete review of traditional harmony from rudiments of music through chromatic harmony.

MUS 398. See Special Topics (1-6).

MUS 466. Wind Ensemble (1-2). By permission of the instructor. May be repeated for credit. See MUS 266 for description. For juniors and seniors. One credit if offered one term only during summer session.

MUS 467. Choir (1-2). May be repeated for credit. Open to all students by audition. Five hours rehearsal per week plus all scheduled rehearsals and performances. One credit if offered one term only during summer session.

MUS 484. Band Arranging I (3). Prerequisites, MUS 246, 282 and keyboard proficiency fulfillment. For public school band directors; full band orchestration, small bands, including marching groups.

MUS 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

MUS 496. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

MUS 521. Methods of Musical Research (3).

MUS 541. Advanced Conducting (3). Prerequisite, MUS 342 or equivalent. Emphasis upon the conducting of advanced literature in the major performance media. May be repeated for credit.

MUS 566. Wind Ensemble (1). May be repeated for credit. Open to students with demonstrated proficiency on band instruments by audition or permission of the instructor. Five hours rehearsal per week plus all scheduled rehearsals and performances. For graduate students. One credit if offered one term only during summer session.

MUS 567. University Choir (1). May be repeated for credit. For graduate students. See MUS 267 for description. One credit if offered one term only during summer session.

MUS 576. History of Choral Music (3). Prerequisites, MUS 246, 282. Forms and styles from medieval to modern.

MUS 589. Harmonic Analysis (3). Prerequisites, MUS 246, 282. Survey of all harmonic forms, analysis of harmonic content.

MUS 596. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

MUS 598. See Special Topics (1-6).

MUS 700. Master's Thesis, Project Study and/or Examination (1-6). Prerequisite, permission of chair of student's graduate faculty supervisory committee. Designed to credit and record supervised study for the master's thesis, non-thesis project, studio project, public recital, and/or examination. Grade will be either S or U. May be repeated for credit.

Operations Management and Information Systems

OMIS 221. Business Statistics (5). Prerequisites, ADOM 202B and MATH 130.1 or equivalents. Introduction to inferential business statistics. Same as MS 221 and BUS 221. Student may not receive credit for more than one.

OMIS 323. Operations Management (5). Prerequisites, BUS 221 MATH 170 and admission to the major or permission. Introduction and development of management science methods and models to support management decision making in production, operations and related functional areas. Same as MS 323 and BUS 323. Student may not receive credit for more than one.

OMIS 386. Management Information Systems: Data and Technology (5). Prerequisite, admission to the major or permission. Development of the concept of computer-based information systems and data bases as management tools. Main topical areas include computer technology, business computer applications management and acquisition of computer resources and the information systems development cycle. Same as MS 386 and BUS 386. Student may not receive credit for more than one.

OMIS 410. Computer Applications in Operations and Research (5). Prerequisite, OMIS 386 or permission. Same as MS 410 and BUS 410. Student may not receive credit for more than one.

Philosophy

PHIL 201. Introduction to Logic (5). Principles, methods and techniques for analyzing, constructing, and evaluating arguments.

PHIL 302. Ethics (5). Man as moral agent; nature of moral decision; ethical theories; their relevance to moral practice.

PHIL 496. Individual Study (1-6). Prerequisite, GPA of 3.0 in philosophy and a cumulative GPA of 3.0 plus approval of the instructor and chair of the department.

PHIL 498. See Special Topics (1-6).

PHIL 503. Philosophy of Education (3). Various philosophic positions which lead to an understanding of the educational enterprise. Same as ED 503. Student may not receive credit for both ED/PHIL 467 and ED/PHIL 503.

Physical Education

PE 245. First Aid (3). American Red Cross First Aid Course for which standard certificate may be granted.

PE 250. Anatomy I (3). Examination of the skeletal and muscular systems of the human body.

PE 250.1 Human Anatomy Laboratory (1). Prerequisite, PE 250 or may be taken concurrently. Laboratory experience in human anatomy. Two hours per week.

PE 334. Physical Education Activities for the Elementary School (3). Selection, organization, and presentation of physical education activities in the

elementary school. This course is not recommended for elementary PE major or minors.

PE 442. Field Work in Physical Education (1-5). Class to be arranged by college supervisor. Grade will be S or U.

PE 446. Nutrition, Weight Control and Exercise (3). Prerequisite, HOFN 245 or permission. Study of interrelationship of factors required for successful weight control; modification of diet, activity, and behavior. Role of dietary factors in health and body function. This course is the same as HOFN 446. Students may not receive credit for both.

PE 448. Ethics in Sports (3). Ethical considerations involved in coaching, playing and administering sports.

PE 450. Physiology of Exercise (3). Prerequisite, PE 351 or permission. Physiology of muscle activity; correlates of nervous system behavior; heart-rate-work load relationships; respiratory hyperventilation. Two hours lecture, two hours laboratory per week.

PE 457. Exercise Adherence Strategies (3). Review of psychological factors involved in the exercise treatment of normal and special populations.

PE 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

PE 495.1. Practicum in Fitness Centers/Clubs (2). Prerequisite, PE 455. Observation of and assistance in fitness programs. Grade will be S or U.

PE 495.2. Practicum in Fitness: Cardiac Rehabilitation (2). Prerequisite, PE 455. Observation, monitoring and supervised leadership of fitness activity applied to physician referred adults. Grade will be S or U.

PE 495.3. Practicum in Fitness: Geriatric Fitness (2). Prerequisite PE 455, PSY 452. Observation, monitoring, and supervised leadership of fitness programs applied to the elderly. Grade will be S or U.

PE 496. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

PE 498. See Special Topics (1-6).

PE 523. Advanced Basketball Coaching (3).

PE 596. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

PE 598. See Special Topics (1-6).

PEAQ 111. Beginning Swimming. Prerequisite, must be a non-swimmer.

PEAQ 112. Intermediate Swimming. Prerequisite, must be able to swim 50 feet.

PEAQ 114. Swim Conditioning. Prerequisite, must be an intermediate swimmer.

PEF 113. Weight Training.

PEF 121. Aerobic Conditioning.

PEHL 510. Issues in Physical Education, Health and Leisure Studies (3).

PEHL 557. Research Methods (3). Prerequisite, satisfactory completion of a basic statistics course. Introduction to the process of planning and understanding research.

PEHL 558. Research Design and Critique (3). Prerequisite, PEHL 557. Selection and definition of a specific research problem, review of literature for proposed research, design techniques, and critical analysis of research proposals.

PEHL 570. Liability/Risk Management in Health, Physical Education, Recreation and Athletics (3).

PEHL 598. See Special Topics (1-5).

PEHL 700. Master's Thesis, Project Study and/or Examination (1-6). Prerequisite, permission of chair of student's graduate faculty supervisory committee. Designed to credit and record supervised study for the master's thesis, non-thesis project, studio project, public recital, and/or examination. Grade will be either S or U. May be repeated for credit.

PEID 115. Beginning Golf.

PEID 123. Beginning Tennis.

Physics

PHYS 111. Introductory Physics (5). Courses must be taken in sequence. Prerequisites, three semesters of high school algebra or MATH 163.1 and one semester of high school trigonometry or MATH 163.2. A broad coverage of physical topics using algebra and trigonometry as mathematical tools. Four class meetings and three hours laboratory per week. Not open to students with credit in PHYS 211, 212, 213.

Political Science

POSC 210. American Politics (5). Origin and development of the United States government; structure, political behavior, organizations and processes; rights and duties of citizens. For general education (breadth) credit, a student must be enrolled in or have completed ENG 101.

POSC 398. See Special Topics (1-6).

POSC 490. Cooperative Education. (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

POSC 496. Individual Study (1-6). Prerequisite, permission of instructor.

POSC 498. See Special Topics (1-6).

Psychology

PSY 101. General Psychology (5). An introduction to the science of behavior.

PSY 235. Courtship and Marriage (3). Also listed as HOF5 235. Student may not receive credit for both. May not be used for breadth if SOC 248 has been taken.

PSY 295. Laboratory Experience in Psychology (1-5). Permission of department chair required. PSY 101 recommended. May be repeated. Not more than 5 credit hours may be applied to a psychology major. Grade will be S or U.

PSY 314. Human Development and the Learner (4). Physical, intellectual, emotional, and social development through the life cycle. Theories of development and research methods. Cannot be used for credit for psychology majors and minors.

PSY 315. Psychology for the Classroom (4). Prerequisites, PSY 314, admission to the teacher education program or permission of the chair. Application of learning theories, instructional principles, and evaluation processes for the classroom. Cannot be used for credit for psychology majors or minors.

PSY 346. Social Psychology (4). Recommended prerequisite, PSY 101. Social influences on individual behavior.

PSY 362. Introductory Statistics (4). Prerequisite, MATH 130.1 or equivalent course in mathematics. Descriptive statistics and introduction to inferential statistics.

PSY 401. Psychology of Sport (4). Prerequisite PSY 101. Current theory and research on sports psychology; application of psychological interventions in sports and fitness.

PSY 447. Psychology of Adolescence (3). Prerequisite, PSY 101 with PSY 314 recommended. Physiological, cognitive, and social aspects of maturation; problems of vocational choice and of increasing autonomy.

PSY 449. Abnormal Psychology (4). Prerequisites, PSY 101 and four additional credits in psychology. Symptoms, etiology and treatment of psychopathology and behavior problems.

PSY 454. The Helping Interview (3). Recommended prerequisite, PSY 302. Theory and practice of supportive interviewing skills.

PSY 457. Psychology of Exceptional Children (3). Prerequisite, PSY 301 or PSY 314 or permission of instructor.

PSY 487. Group Processes and Leadership (3). Human relations in group situations. Grade will be S or U. Same as ED 487. Student may not receive credit for both.

PSY 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

PSY 496. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated by honors students only.

PSY 498. See Special Topic - Psychological Approaches to HIV/AIDS (3).

PSY 525. Psychology of Reading (3). Prerequisites, a reading methods course, a basic psychology of learning course, or permission of the instructor. Principles of learning and readiness perception, psychological, and physiological aspects of reading. Same as ED 525. Student may not receive credit for both.

PSY 552. Human Growth and Development, Advanced (3). Prerequisite, PSY 313, 314, or permission of instructor. Developmental theories, multicultural differences, exceptionality, related research, and implications for education and guidance.

PSY 559. Advanced Educational Psychology (4). Prerequisite PSY 315 or permission of instructor. Investigation of principles of learning and behavior as it relates to educational situations, including major theories of learning and development and assessment/evaluation procedures.

PSY 573. Career Development (3). Prerequisite PSY 444 or permission of the instructor. Overview of major theories of career development and occupational choice, emphasizing individual, ethnic and cultural differences.

PSY 593.C. Practicum in Counseling with Emphasis on Adults (3). Prerequisites, PSY 568 (may be taken concurrently), PSY 593. B and permission of department chair. Grade will be S or U.

PSY 593.D. Practicum in Counseling with Emphasis on Children and Families (3). Prerequisites, PSY 593.C, PSY 571 (both may be taken concurrently) and permission of the department chair. Counseling with children and adolescents and their families. Grade will be S or U.

PSY 593.E. Group Counseling Practicum (3). Prerequisites, PSY 561, PSY 593.B and permission of department chair. Supervised counseling of child or adult groups. Grade will be S or U.

PSY 596. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

PSY 684.1. Counseling Internship (3-15). Prerequisite, PSY 593.D, PSY 593.E and permission of department chair. Full-time internship placement in a Mental Health Center or Psychiatric Hospital. Grade will be S or U.

PSY 684.2. School Counseling Internship (3-15). Prerequisite, PSY 593.D and PSY 593.E and permission of department chair. Placement in the public schools (K-12). Grade will be S or U.

PSY 700. Master's Thesis, Project Study and/or Examination (1-6). Prerequisite, permission of chair of student's graduate faculty supervisory committee. Designed to credit and record supervised study for the master's thesis, non-thesis project, studio project, public recital, and/or examination. Grade will be either S or U. May be repeated for credit.

Resource Management

REM 590. Internship/Field Experience (1-12). Prerequisite, approval of program coordinator. Supervised off-campus practical experience in accordance with a written agreement between student, faculty and cooperating agency. Grade will be S or U.

REM 597. Graduate Research (1-10). May be repeated for credit.

REM 700. Master's Thesis, Project Study and/or Examination (1-6). Prerequisite, permission of chair of student's graduate faculty supervisory committee. Designed to credit and record supervised study for the master's thesis, non-thesis project, studio project, public recital, and/or examination. Grade will be either S or U. May be repeated for credit.

Safety Education

SED 180. Principles of Accident Prevention (3). The underlying principles and theories of accident causation and prevention. Impact of accident on society today, psychological factors related to accidents, legal requirements, accident prevention in business and industry, the schools and community.

SED 382. Driver Task Analysis (3). Prerequisite, SED 180. Introduction to traffic safety education, the highway transportation system, driver task analysis, classroom instruction techniques.

SED 481. Teaching Traffic Safety Education: Classroom and Simulation Instruction (3). Prerequisite, SED 382 or permission of instructor. Methods, materials and techniques for teaching classroom and simulation. Experience in teaching beginning drivers.

SED 482. Teaching Traffic Safety Education: In Car (3). Prerequisite, SED 382 or permission of instructor. Methods, materials and techniques for teaching in dual-control vehicles. Experience teaching beginning drivers.

SED 496. Individual Study (1-6). Prerequisite, permission of instructor.

Science Education

SCED 322. Science Education in the Elementary School (3). Techniques, selection of materials and appropriate subject matter for the various grade levels. Demonstrations and student investigative activities for use in classroom science teaching.

SCED 496. Individual Study (1-6). Prerequisite, permission of instructor.

SCED 498. See Special Topics (1-6).

Sociology

SOC 320. Death and Dying (5). An analysis of social attitudes, practices, and institutions associated with death and dying in American society.

SOC 344. Juvenile Delinquency (5). Prerequisite, SOC 107. A study of social factors causing delinquency in youth; major theories, analysis of treatment and control.

SOC 345. Deviance (5). A survey of approaches to the field of deviance with emphasis on contemporary work and focus on the problematics of the field.

SOC 346. Criminology (5). A study of the adult criminal, criminal behavior, and criminality in human societies.

SOC 362. Social Movements (5). Causes, organizational problems, and consequences of revolutions, and political, religious and social movements.

SOC 459. Organizations (5). Theory and research on the structure and development of organizations.

SOC 490. Cooperative Education (1-15). An individualized contracted field experience with business, industry, government, or social service agencies. This contractual arrangement involves a student learning plan, cooperating employer supervision, and faculty coordination. Prior approval required. May be repeated. Grade will be S or U.

SOC 496. Individual Study (1-6). Prerequisite, 10 hours or more in sociology.

SOC 525. Society and Education (3). Social and cultural trends that shape education and its future. Student may not receive credit for both SOC 425 and SOC 525.

Social Science

SOSC 420. Methods and Materials in the Social Sciences - Elementary (3).

Spanish

SPAN 151, 152, First Year Spanish (5,5). Courses must be taken in sequence. Conversational approach with intensive oral-aural drill. Firm foundation in basic structural principles of the language.

SPAN 360. Spanish Orthography, Grammar and Composition (3). Prerequisite, SPAN 253 or equivalent. Provides the opportunity for native Spanish speakers and others with considerable oral proficiency to improve their ability to spell and to write Spanish, and to increase their knowledge of Spanish structure.

SPAN 496. Individual Study (1-6). Prerequisite, permission of instructor.

Special Education

SPED 301. Introduction to Exceptional Students (4). A survey of the following handicapped conditions: disadvantaged, orthopedically handicapped, communications disorders, partially sighted, mental and behavioral disorders and gifted. This course will also include programming implications for the exceptional student in the regular classroom.

SPED 303. Foundations of Special Education (3). Prerequisite or corequisite, SPED 301. Program development strategies including legal requirements and monitoring practices.

SPED 410. Behavior Management and Precision Teaching for Exceptional Students (3). Prerequisite, SPED 301. Fundamentals of behavioral change related to

the education of exceptional students. Monitoring individual student progress and utilizing data collected for program instructional change.

SPED 411. Assessment of Exceptional Students (3). Prerequisite, SPED 303. Selecting, administering, scoring, and interpreting formal assessment tools. Designing and using informal testing techniques.

SPED 412. Teaching Strategies for Exceptional Students (3). Prerequisite, SPED 412. Individual, small group, and large group teaching strategies essential to individual education programs. Student may not receive credit for both SPED 416 and SPED 412.

SPED 427. Manual Sign Language (4). A basic course in manual and simultaneous communication, introduction to 400 conversationally relevant signs through mime, gesture and fingerspelling; background on deaf culture and various U.S. sign systems.

SPED 430. Materials for Exceptional Students (3). Prerequisites, SPED 303, 410, and 411. Selection, development and adaptation of materials and curricula for exceptional students. Student may not receive credit for both SPED 351 and SPED 430.

SPED 431. Individualized Educational Plan and Program Development for Exceptional Students (3). Student may not receive credit for both SPED 421 and SPED 431.

SPED 432. Career Education for Exceptional Students (3). Prerequisite, SPED 430. Career awareness, prevocational, and vocational education. Student may not receive credit for SPED 432 and both SPED 422 and 423.

SPED 460. Parents, Paraprofessionals, Community Agencies and Exceptional Children (3). Designing multidisciplinary teams of community agencies, paraprofessionals and the parents of exceptional children to provide sound guidance.

SPED 481. Child Abuse and Neglect: Implications for School Personnel (1). Prerequisite, junior standing or permission of instructor. Survey of research with emphasis on characteristics, legal issues, identification, procedures, and reporting systems.

SPED 496. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

SPED 499. Seminar (1-5). May be repeated.

SPED 512. Educational Rights of the Handicapped (3). Prerequisite, teaching experience or permission of instructor. A review of federal and state legislation and litigation affecting the handicapped. Included are procedures by which legislation can be affected.

SPED 513. Introduction to Mental Retardation (3). Etiology of retardation, unresolved social questions and problems related to training and management.

SPED 520. Introduction to Learning Disabilities (3). Orientation of students to current problems and trends in the field of learning disabilities. Provides background in behavioral management techniques and an overview of elementary screening instruments.

SPED 521. Diagnostic Techniques for the Mildly/Moderately Handicapped (3). Prerequisite, teaching experience or permission of instructor. Interpretation of formal and informal diagnostic instruments, both group and individual will be explored. Instruments pertaining to academic and social behavior and the development of a diagnostic report will be emphasized.

SPED 522. Remediation of Learning Disorders of Mildly/Moderately Handicapped (3). Prerequisite, SPED 521 or permission of instructor. Procedures to implement and evaluate programs and activities to remediate academic and social behaviors will be emphasized.

SPED 523. Curriculum for the Mildly/Moderately Handicapped (3). Focuses on advanced curriculum development including evaluation design and implementation. Correlation between major teaching strategies and learning theories is included.

SPED 567. Introduction to Behavioral Disorders of the Handicapped (3). Teaching experience recommended. Theories and methods in working with the maladjusted child.

SPED 581. Current Issues in Special Education (1). May be repeated. Graduate standing required.

SPED 585. Administration and Supervision of Programs for Mildly/Moderately Handicapped (3). Current practices in writing grants, hiring personnel, administering programs and supervising for improvement of curriculum and teaching methods for teachers.

SPED 596. Individual Study (1-6). Prerequisite, permission of instructor. May be repeated.

Zoology

ZOOL 496. Individual Study (1-6). Prerequisite, permission of instructor.

ZOOL 700. Master's Thesis, Project Study and/or Examination (1-6). Prerequisite, permission of chair of student's graduate faculty supervisory committee. Designed to credit and record supervised study for the master's thesis, non-thesis project, studio project, public recital, and/or examination. Grade will be either S or U. May be repeated for credit.



EXTENDED UNIVERSITY PROGRAMS



CENTER FOR LIFETIME LEARNING

Dr. John Bull • Assistant Director of Continuing Education • (509) 963-1526

The Center for Lifetime Learning within Extended University Programs offers a range of programming for retired adults throughout the year. These programs include: Elderhostel, Senior Ventures and Educational Travel.

Elderhostel programs offer campus living accommodations during the academic year and include one-week or two-week non-credit courses. These programs are elements of the National Elderhostel Network featuring classes with no examinations or homework. Learning is designed to expand the mental horizons and to be enjoyed. Programs begin on Sunday evening and close on Saturday morning.

Senior Ventures provides two-week and four-week campus living accommodations with enhanced opportunities for retired adults to participate in a variety of academic classes, recreational activities and optional tours during the summer. Senior

Ventures programs are planned for the months of July and August. Participants may register for one or both months and find a wide variety of subjects and activities to choose from. Housing options include a fully furnished apartment or a residence hall suite. You may also select a dining plan to suit you.

Educational Travel opportunities are also available. Whether you finished grade school or earned a Ph.D., if you have an ADVENTURESOME SPIRIT and OPEN MIND, then you are sure to enjoy Central's Lifetime Learning Programs.

For information contact the Center for Lifetime Learning, Central Washington University, Ellensburg, WA 98926, or you may call (509) 963-1526 or 800-752-4380.

CONTINUING EDUCATION

Jean Rodgers • Director of Continuing Education • Naneum Modular • (509) 963-1504

Anthropology

ANTH 493. Anthropological Field Experience (6). June 22-July 22.

Explores the archaeological resources of the upper Yakima River basin and provides students with experience in archaeological methods and techniques. Field activities will begin after approximately one week of background lectures in archaeology, archaeological methods, and regional cultural and natural history. During this period, students will be trained in field and laboratory techniques as well as in data management using GIS (CWU's Geographic Information System). The remainder of the course will focus on field work and laboratory analysis, including site recording on GIS. Students will be participating in a long term research project investigating regional prehistory.

ANTH 493. Anthropological Field Experience (6). July 23-Aug 21.

Explores the archaeological resources of the upper Yakima River basin and provides students with experience in archaeological methods and techniques. Activities focus on field work and laboratory analysis, including site recording on GIS. Students will be participating in an on-going long term research project investigating regional prehistory.

ANTH 495.2. Advanced Methods in Archaeology (6). June 22-July 22.

Explores the archaeological resources of the upper Yakima River basin and provides students with experience in archaeological methods and techniques. Field activities will begin after approximately one week of background lectures in archaeology, archaeological methods, and regional cultural and natural history. During this period, students will be trained in field and laboratory techniques as well as in data management using GIS (CWU's Geographic Information System). The remainder of the course will focus on field work and laboratory analysis, including site recording on GIS. Students will be participating in a long term research project investigating regional prehistory and will be expected to undertake special project responsibilities.

ANTH 495.2. Advanced Methods in Archaeology (6). July 23-Aug 21.

Explores the archaeological resources of the upper Yakima River basin and provides students with experience in archaeological methods and techniques. Activities focus on field work and laboratory analysis, including site recording on GIS. Students will be participating in an on-going long term research project

investigating regional prehistory and will be expected to undertake special project responsibilities.

PROFESSIONAL DEVELOPMENT COURSE
500 courses are professional development
and will not count towards degrees or
certification at CWU.

ANTH 500. Archaeology for Teachers (3). (3 Sections) July 6-17; July 20-31; Aug 3-14.

Explores the archaeological resources of the upper Yakima River basin and provides students with experience in archaeological methods and techniques. Activities focus on field work and laboratory analysis, including site recording on GIS (CWU's Geographic Information System). Students will be participating in an on-going long term research project investigating regional prehistory.

Business Education

BSED/ADOM 498. Contemporary Office Update (2-3). July 27-July 31. (Puget Sound area/SPI)

Visitations to leading edge offices to study electronic equipment and information systems being used. Analysis of data flow, organization, and use of office personnel. Third credit requires extended project.

BSED 498. MS/DOS and Hard Disk Management (2). Aug 3-Aug 8. (Puget Sound area/SPI)

MS/DOS commands and hard disk management techniques for IBM/IBM clones. Hands-on work with MS-DOS, file-handling, batch file, menus, and directories/subdirectories.

BSED/ME 445. Coordination of Work Experience (3). July 23-Aug 7 plus Aug 18. (On Campus/SPI)

Methods of establishing and operating cooperative programs. Required for certification.

Marketing Education

ME 331. Teaching Marketing Education (3).

July 23-Aug 7 plus Aug 18. (On Campus/SPI)
 Methods of teaching Marketing Education and Diversified Occupations. Required for certification.

Contact Continuing Education
 for registration and cost information
 regarding these courses (509) 963-1504

EXTENDED UNIVERSITY PROGRAMS (EUP) OFF CAMPUS DEGREE CENTERS

Dr. Carol Barnes • Dean of Extended University Programs • Naneum Modular • (509) 963-1501

Central Washington University welcomes the opportunity to serve the needs of the placebound students in the Puget Sound area at Lynnwood, South Seattle, and Steilacoom and also in the Yakima area. Upper division and graduate course work leading to the baccalaureate and master's degrees have been offered quarterly on a year-round basis since 1975. Resident faculty, campus faculty and adjunct faculty provide quality instruction at all four centers.

LYNNWOOD CENTER

Edmonds Community College,
2000 68th Ave. W., Lynnwood, WA 98036
(206) 771-1574

Programs

B.S. Accounting, B.S. Business Administration, (Finance, General Business, International Business, Management, Marketing) and B.A. Law and Justice

SOUTH SEATTLE CENTER

South Seattle Community College,
6000 16th Ave. S.W., Seattle, WA 98106
(206) 764-6422

Programs

B.S. Accounting, B.S. Business Administration, (Finance, General Business, International Business, Management, Marketing), B.A.Ed. Early Childhood Education, B.A. Law and Justice, M.Ed. Education Administration, Principal's Certificate

STEILACOOM CENTER

Pierce College,
9401 Farwest Dr. S.W., Tacoma, WA 98498
(206) 964-6636

Programs

B.S. Electronic Engineering Technology, B.A. Law and Justice

YAKIMA CENTER

Yakima Valley Community College,
16th Ave. and Nob Hill Blvd., Yakima, WA 98907
(509) 575-2587

Programs

B.A.Ed. Early Childhood Education, Special Education B.A. Law and Justice

OFF CAMPUS CENTERS POLICIES

Admission

For information regarding center admissions check with the individual center.

Registration

Students follow same procedures as noted in the registration part of this book. Be sure to study the procedures for "REGI". Mail in your Summer Information Form along with the \$40 registration fee in advance to the appropriate center.

Advisement

General transfer advisement and specific program advisement are available as well as a transcript evaluation upon admission to the university. Advisement is done by appointment only.

Student Services

The centers accommodate handicapped students, learning disabled students, and students in need of career placement, counseling and testing.

Financial Aid

Accepted center students may use financial aid awarded from CWU. There will be no special waivers granted to SE Asia vets or others in special tuition waiver programs.

Library

Each center has access to all books in the main campus library through the community college library via computer access and courier service. Inter-library loan is also available.

Textbooks

All textbooks are purchased through the appropriate community college bookstore.

Information

For general information regarding the university, there are toll-free phones available at each center. Call Extended University Programs (509) 963-1501 or the specific office needed.

Offerings

See class listing in this schedule under Extended University Centers.

EUP SPECIAL TOPICS (COURSE DESCRIPTIONS)

Industrial and Engineering Technology

IET 498. Digital Control System Design (4). June 22 - August 21 • Steilacoom

Single and multiple chip microcomputer based control system design, with applications to data acquisition and process control.

Law and Justice

LAJ 398. Criminal Procedures (5). June 22-Aug 19 • Lynnwood

A review of guidelines for police arrest, search, interrogation and identification procedures based upon rules of criminal procedure derived from the US Constitution.

Philosophy

PHIL 498. Ethics in the Legal Profession (3). June 25-Aug 16 • S. Seattle; June 23-Aug 18 • Lynnwood

Study the ethics of lawyers. It's fundamental aim is to understand the ethical problems found in the practice of law.

Political Science

POSC 398. Intergovernmental Relations (5). June 22-Aug 19 • Lynnwood

Introduction to field of intergovernmental relations; examination of three levels of government; provide an understanding of the consequences of the intergovernmental system for public policy making.



EUP COURSE OFFERINGS

LYNNWOOD

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
ACCOUNTING							
FIRST SESSION							
02805	ACCT-430.-33	ACCT NONPRFT ORG	5	MTWRF	0800AM 0955AM	WDY103	VAUTIER,
FULL SESSION							
02801	ACCT-305.-33	COST ACCOUNTING	5	MWF	1200PM 0140PM	WDY103	MOORE, JOHN
02803	ACCT-350.-33	INT ACCOUNTING I	5	MWF	1000AM 1140AM	WDY103	MOORE, JOHN
02807	ACCT-460.-33	AUDITING	5	MWF	0800AM 0940AM	WDY103	GIERLASINSKI,
BUSINESS ADMINISTRATION							
Financial Administration							
FULL SESSION							
02825	FIN -370.-33	INTR FINANCIAL MNGMT	5	MWF	0800AM 0940AM	WDY101	JOHNSON, E
02811	FIN -370.-34	INTR FINANCIAL MNGMT	5	TR	0530PM 0800PM	WDY103	BAGAMERY, B
Management & Organization							
02821	MGT -380.-33	ORGANIZATIONAL MNGMT	5	MWF	1000AM 1140AM	WDY101	ESBECK, E
02823	MGT -483.-33	ORGANIZATIONAL CHANGE	5	TR	1030AM 0100PM	WDY102	ESBECK, E
02815	MGT -489.-33	BUSINESS POLICY	5	TR	0530PM 0800PM	WDY101	GOLDEN, E
Marketing Management							
02817	MKT -360.-33	PRIN OF MARKETING	5	TR	0810PM 1040PM	WDY101	GOLDEN, E
Operations Management Information Systems							
02935	OMIS-323.-33	OPERATIONS MANAGMENT	5	TR	1010AM 1250PM	WDY103	SCHWARTZ,R
02937	OMIS-386.-33	MNGMT INF SYS:DATA/TECH	5	MW	0530PM 0800PM	LYN 225	SCHWARTZ, R
COMMUNICATION							
FIRST SESSION							
02809	COM -345.-33	BUS/PROF SPEAKING	4	MTWRF	1010AM 1200PM	LYN 225	SATHER, L
ECONOMICS							
FULL SESSION							
02939	ECON-330.-33	MONEY AND BANKING	5	MW	0530PM 0810PM	WDY103	SMITH STEVEN
ENGLISH							
FULL SESSION							
02933	ENG -310.-33	TECHNICAL WRITING	4	MW	1200PM 0150PM	WDY102	WEST, M

FINANCIAL ADMINISTRATION (See Business Administration)

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
LAW & JUSTICE							
FULL SESSION							
02833	LAJ-398.-33	CRIMINAL PROCEDURES	5	MW	0530PM 0800PM	WDY102	HANSEN, R

MANAGEMENT & ORGANIZATION (See Business Administration)

MARKETING MANAGEMENT (See Business Administration)

OPERATIONS MANAGEMENT INFORMATION SYSTEMS (See Business Administration)

PHILOSOPHY

FULL SESSION

02839	PHIL-498.-33	ETHICS/LEGAL PROFESSION	3	T	0530PM 0840PM	WDY102	HOOD, W
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POLITICAL SCIENCE

FULL SESSION

02921	POSC-398.-33	SPT: INTGOVMENT RELATIONS	5	MW	0810PM 1040PM		PAYDAR I
NOTE: WILL FULFILL POSC 210 (AMERICAN GOVERNMENT) BY PETITION							

PSYCHOLOGY

FULL SESSION

02829	PSY-447.-33	ADOLESCENT PSYCHOLOGY	3	W	0530PM 0840PM	WDY101	ALUMBAUGH, R
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SOCIOLOGY

FULL SESSION

02983	SOC-362.-33	SOCIAL MOVEMENTS	5	TR	0530PM 0800PM		OLSON V
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SOUTH SEATTLE

ACCOUNTING

FULL SESSION

02849	ACCT-346.-37	INDIV INCOME TAX ACCT	5	TR	0510PM 0740PM		FORSYTH J
NOTE: COURSE START DATE 06/23/92; COURSE END DATE 08/20/92							
02851	ACCT-350.-37	INT ACCOUNTING I	5	MW	0510PM 0740PM		FORSYTH J
NOTE: COURSE START DATE 06/22/92; COURSE END DATE 08/19/92							
02853	ACCT-460.-37	AUDITING	5	MW	0510PM 0740PM		GIERLASINSKI N
NOTE: COURSE START DATE 06/22/92; COURSE END DATE 08/19/92							

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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BUSINESS ADMINISTRATION**FULL SESSION****Financial Administration**

02885	FIN -370.-37	INTR FINANCIAL MNGMT	5	MW	0510PM 0740PM		JACOBS S
		NOTE: COURSE START DATE 06/22/92; COURSE END DATE 08/19/92					

Management & Organization

02887	MGT -380.-37	ORGANIZATIONAL MNGMT	5	TR	0510PM 0740PM		NIXON D
		NOTE: COURSE START DATE 06/23/92; COURSE END DATE 08/20/92					
02889	MGT -489.-37	BUSINESS POLICY	5	TR	0750PM 1020PM		NIXON D
		NOTE: COURSE START DATE 06/23/92; COURSE END DATE 08/20/92					

Marketing Management

02891	MKT -360.-37	PRIN OF MARKETING	5	MW	0200PM 0435PM		BEAGHAN J
02893	MKT -469.-37	MARKET RESEARCH	5	TR	0200PM 0435PM		BEAGHAN J

Operations Management Information Systems

02899	OMIS-323.-37	OPERATIONS MANAGMENT	5	MW	0750PM 1020PM		JACOBS S
		NOTE: COURSE START DATE 06/22/92; COURSE END DATE 08/19/92					

EARLY CHILDHOOD EDUCATION**FIRST SESSION**

02859	ECE -334.-37	CURR:KNDGTN-PRIM	3	MT	1215PM 0345PM		POTTER MJ
		NOTE: COURSE START DATE 06/22/92; COURSE END DATE 07/14/92					
02861	ECE -334.-38	CURR:KNDGTN-PRIM	3	MT	0830AM 1200PM		POTTER MJ
		NOTE: COURSE START DATE 06/22/92; COURSE END DATE 07/14/92					
02863	ECE -499.-37	SEM: MGT OF PRIM CLSRM	2	MT	0430PM 0655PM		PACK M
		NOTE: COURSE START DATE 06/22/92; COURSE END DATE 07/14/92					

ECONOMICS**FULL SESSION**

02867	ECON-310.-37	INTERNATIONAL ECON	5	TR	0510PM 0740PM		SMITH S
		NOTE: COURSE START DATE 06/23/92; COURSE END DATE 08/20/92					

EDUCATION**FULL SESSION**

02869	ED -309.-37	READING II	5	MT	0845AM 1145AM		SCHULHAUSER C
		NOTE: COURSE START DATE 06/22/92; COURSE END DATE 08/11/92					
02871	ED -309.-38	READING II	5	MT	1230PM 0330PM		SCHULHAUSER C
		NOTE: COURSE START DATE 06/22/92; COURSE END DATE 08/11/92					
02877	ED -431.-37	INTERCULTURAL ED	3	W	0830AM 1240PM		
		NOTE: COURSE START DATE 06/22/92; COURSE END DATE 08/15/92					

SECOND SESSION

02875	ED -316.-37	UTILIZ OF MEDIA	3	MT	1215PM 0345PM		PACK M
		NOTE: COURSE START DATE 07/20/92; COURSE END DATE 08/11/92					
02873	ED -316.-38	UTILIZ OF MEDIA	3	MT	0830AM 1200PM		PACK M
		NOTE: COURSE START DATE 07/20/92; COURSE END DATE 08/11/92					
02879	ED -444.-37	ED ISSUES & LAW	2	W	0110PM 0420PM		
		NOTE: COURSE START DATE 07/01/92; COURSE END DATE 08/05/92					
02881	ED -444.-38	ED ISSUES & LAW	2	R	0900AM 1210PM		
		NOTE: COURSE START DATE 07/02/92; COURSE END DATE 08/06/92					

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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ENGLISH**FULL SESSION**

02883	ENG-310.-37	TECHNICAL WRITING	4	W	1045AM 0145PM		HOLT M
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FINANCIAL ADMINISTRATION (See Business Administration)**LAW & JUSTICE****FULL SESSION**

02993	LAJ-398.-37	SPT: MENTAL ILLNESS & VIO	3	M	0530PM 0900PM		ALUMBAUGH R
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MANAGEMENT & ORGANIZATION (See Business Administration)**MARKETING MANAGEMENT (See Business Administration)****MUSIC****FIRST SESSION**

02895	MUS-326.-37	MUSIC IN CLASSRM	3	MTWR	0930AM 1120AM		ROBERTS N
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02897	MUS-326.-38	MUSIC IN CLASSRM	3	MTWR	1200PM 0150PM		ROBERTS N
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NOTE: COURSE START DATE 06/23/92; COURSE END DATE 07/16/92

OPERATIONS MANAGEMENT INFORMATION SYSTEMS (See Business Administration)**PHILOSOPHY****FULL SESSION**

02991	PHIL-498.-37	SPT: ETHICS IN LEGAL PROF	3	R	0530PM 0900PM		HOOD W
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NOTE: COURSE START DATE 06/25/92; COURSE END DATE 08/19/92

PSYCHOLOGY**FULL SESSION**

02905	PSY-454.-37	HELPING INTERVIEW	3	W	0530PM 0900PM		SOELLING M
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NOTE: COURSE START DATE 06/24/92; COURSE END DATE 08/19/92

SCIENCE EDUCATION**FIRST SESSION**

02907	SCED-322.-37	SCI ED IN ELEM SC	3	MTWR	1200PM 0150PM		
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NOTE: COURSE START DATE 06/23/92; COURSE END DATE 07/16/92

02909	SCED-322.-38	SCI ED IN ELEM SC	3	MTWR	0930AM 1120AM		
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NOTE: COURSE START DATE 06/23/92; COURSE END DATE 07/16/92

Call Number	Course ID	Course Title	Credit Hours	Class Days	Meeting Times	Room	Instructor
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STEILACOOM

ANTHROPOLOGY

FULL SESSION

02835	ANTH-310.-31	RES/LAB PHYS ANTH	2	TBA	TBA		ALEXANDER J
02837	ANTH-315.-31	FORENSIC SKEL ANL	4	TR	0530PM	0750PM	ALEXANDER J

INDUSTRIAL & ENGINEERING TECHNOLOGY

FULL SESSION

02843	IET-498.-31	SPT: DGTL CONTROL SYS	4	TR	0600PM	0800PM	HAHN WILLIAM
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LAW & JUSTICE

FULL SESSION

02981	LAJ-398.-31	SPT: MULTIPLE HOMICIDE EVNTS	3	W	0600PM	0930PM	MACMILLAN
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PSYCHOLOGY

FULL SESSION

02841	PSY-454.-31	HELPING INTERVIEW	3	M	0530PM	0900PM	SOELLING M
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SOCIOLOGY

FULL SESSION

02831	SOC-320.-31	DEATH AND DYING	5	TR	0800PM	1050PM	LOCKHART
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YAKIMA

ANTHROPOLOGY

FULL SESSION

02845	ANTH-334.-41	CULTURE/CRIMINALITY	3	T	0510PM	0820PM	ALEXANDER J
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SOCIOLOGY

SIX WEEK SESSION

02847	SOC-344.-41	JUV DELINQUENCY	5	MWR	0510PM	0750PM	OLIVERO M
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NOTE: COURSE START DATE 06/29/92; COURSE END DATE 08/07/92

MOVIN' ON

WITH CENTRAL'S SUMMER SESSION 1992



**AND MOVIN' ON WITH YOUR LIFE
BY SAYING NO TO DRUGS**

CENTRAL WASHINGTON UNIVERSITY

CENTRAL WASHINGTON UNIVERSITY Drug and Alcohol Policy

I. POLICIES AND PROCEDURES

The University's policy regarding the possession and consumption of alcohol and other drugs on campus has been developed in keeping with Washington state law (see RCW and WAC) and the Governor's policy on alcoholism and drug dependency. Members of the University community may review these current policies at the University library. The University Policy assumes that individuals of the University community have read, understood, and agree to abide by Washington state laws.

A. Some of the laws you may wish to be familiar with are:

RCW 66.44.270	-	Furnishing Liquor to Minors - Possession and Use.
RCW 66.24.481	-	Public Places and Clubs
RCW 66.04.010	-	Public Places
RCW 66.44.100	-	Opening or Consuming Liquor in Public Place Penalty
RCW 66.44.150	-	Buying Liquor Illegally
RCW 66.44.291	-	Minors Purchasing Liquor
WAC 296-24-073	-	Safe Place Standards

Article IV offenses and penalties, RCW 69.50.401 thru 69.50.412, described various penalties or sanction that may occur if one is illegally involved with controlled substances. If convicted, sanctions range from 90 days in jail and a \$1,000 fine, a misdemeanor, to a class B felony, ranging from 10 years in jail to a \$20,000 fine. The sanctions in Washington State vary sometimes depending on amount of substance and whether it is your first or second offense. Sanctions related to alcohol or other drug offenses in Washington state range from community hours (possibly including a fine) up to a class B felony charge. Further information is available at the CWU library.

WAC 10-120-027 Proscribed Conduct. A student shall be subject to disciplinary action or sanction upon violation of any of the following conduct proscriptions:

- (14) Possession, use, or distribution on campus of any controlled substance as defined by the laws of the United States or the state of Washington except as expressly permitted by law.
- (15) Violation of the university policy on alcoholic beverages which states:
 - (a) Persons twenty-one years of age or older may possess and/or consume alcoholic beverages within the privacy of their residence hall rooms or apartments. Washington State law provides severe penalties for the possession or consumption of alcoholic beverages by persons under twenty-one years of age and for persons who furnish alcoholic beverages to minors. All University students should be aware of these laws and the possible consequences of violations.
 - (b) The University does not condone the consumption of alcoholic beverages by minors at functions sponsored by Central Washington University organizations. Organizations are held responsible for the conduct of their members at functions sponsored by the organization and for failure to comply with the Washington State law.
 - (c) The Campus Judicial Council may place on probation any organization or prohibit a specific campus social function when the consumption of alcoholic beverages has become a problem of concern to the University.
- (16) Violation of clearly stated proscriptions in any published rule or regulation promulgated by any official campus committee or commission or council acting within the scope of its authority.
- (17) Violation on campus of any state or federal law or violation of any state or federal law off-campus while participating in any University sponsored activity.

SERVING ALCOHOLIC BEVERAGES ON CAMPUS:

Clubs and organizations are encouraged not to involve alcoholic beverages in any club function. If they choose to do so, they are urged to consider the effects and the responsibility they assume in making such decisions. If the members of the club or organization choose to involve themselves with alcoholic beverages, they must comply with the specified liquor guidelines.

All groups and organizations sponsoring social events held on the CWU campus and all recognized University groups holding events off campus which involve the serving and consumption of alcoholic beverages are obliged to comply with the following procedures and guidelines:

1. All events will be staffed by one or more certified Social Attendant(s) who has completed the required training course provided by the Washington State Liquor Control Board. The number of Social Attendants for a given event will be determined and subsequently hired through the University Substance Abuse Prevention Program.
2. If alcoholic beverages are to be served at a social event, the sponsoring University group is required to provide nonalcoholic beverages as well. The variety of alcoholic and nonalcoholic beverages available to be served shall be equal. In addition, the sponsoring group is encouraged to also provide food at the social event, in keeping with the intent of a banquet permit. Provision for serving such nonalcoholic beverages must be outlined on the University permit.
3. Personal identification will be checked to verify age and to prevent minors from consuming alcoholic beverages; identification will include a picture of the individual. Individuals whose age cannot be verified by identification provided to the Social Attendant will not be served beverages containing alcohol. Acceptance or rejection of identification is within the discretion of the Social Attendant.
4. If it is determined by the Social Attendant that an individual has consumed too much alcohol, she/he will no longer be served beverages containing alcohol.
5. If an individual becomes verbally and/or physically abusive, the Social Attendant will do any or all of the following:
 - a. Inform the coordinator of the event of the problem behavior;
 - b. Call the Student Union Building Night Manager;
 - c. Call Campus Security.
6. After the event, a written report will be completed by the Social Attendant which will describe any problems, concerns, or suggestions that pertain to the event. The report will be kept on file and reviewed if and when the sponsoring organization subsequently requests University space for social functions involving alcohol consumption. Documentation of problems or violations at previous social events may result in the group not being allowed an alcohol use permit in the future. In addition, any areas of concern will be provided, in writing, to the sponsoring organization after the event. A copy of this and any subsequent communication will be kept on file in the University Substance Abuse Prevention Program Office.
7. Sponsoring organizations should be aware of the consequences of failure to comply with the policy regarding the serving and consumption of alcoholic beverages. The individuals responsible for the event will be held accountable under all Washington state laws. Other possible consequences include, but are not limited to:
 - a. Sponsoring clubs and organizations may lose recognition as official university clubs and organizations.
 - b. Visiting groups may not be allowed to use University facilities in the future.
 - c. Other University groups may not be issued alcohol use permits in the future.

ADVERTISEMENT

There will be no marketing or advertising of alcoholic beverages on the Central Washington University campus, except as allowed by State law. The University name will not be associated with the advertising of alcoholic beverages.

IV. STUDENT ASSISTANCE AND INTERVENTION PROGRAMS

GENERAL STUDENT ASSISTANCE

In order to promote the health and well-being of our student population, the University employs a Student Assistance Program (SAP) when dealing with student alcohol and other drug abuse problems. Any student may take advantage of the SAP through self-referral or referral by other students, staff, or faculty. The Student Assistance Program can assess the seriousness of a substance abuse problem, identify healthy alternatives for dealing with a problem, and make referrals to the appropriate services and/or treatment programs. The SAP also helps in the development of needed interventions with students, staff, and faculty. The SAP also coordinates case management/follow-up services for those in recovery and/or recently completing substance abuse treatment.

BEHAVIORAL PROBLEMS

When student behavioral problems associated with alcohol and other drug abuse occur, the University employs a team problem-solving approach. The Director of Housing, Director of Residence Living, and the Chief of Campus Police join the Assistant and Associate Vice Presidents for Student Affairs weekly to review Residence Living Incident Reports filed by Living Group Advisors (LGAs) and Managers, as well as Campus Police Reports which cover both on- and off-campus students. This problem-solving team then deals with student behavioral problems generally violative of the conduct proscriptions contained with the CWU Student Judicial Code (WAC 10612). It has been found that alcohol and other drug abuse is involved in the majority of student behavioral problems. The problem solving team works together to suggest intervention strategies which are considered to be the most appropriate and effective for eliminating specific negative student behaviors, especially those related to substance abuse. The team may suggest one of the following forms of intervention: (1) a meeting with members of the Residence Living student staff; (2) a meeting with one of the Residence Living or Housing Administrative staff; or (3) a meeting with the Prevention Program Coordinator or other full time, appropriate staff members. Official hearings in the Vice President's Office are conducted when it becomes apparent to the problem-solving team that the initial and more informal forms of intervention with a student have been unsuccessful in positively modifying a student's behavior.

SANCTIONS

Official University action will be taken when violation of state law or University policy regarding alcohol and other illicit drugs occur. Repeated violations carry more significant consequences. The Vice President's Office may include in the sanction mandated contact with the Prevention Coordinator and/or direct referral for assessment through the Alcohol Drug Dependency Service (ADDS) in Kittitas County. If alcohol or other drug abuse is a related factor in the violation of other proscribed conduct the same mandate may be considered appropriate.

Following are the sanctions available as they appear in the CWU Student Judicial Code:

1. Warning. Notice in writing that the student has violated University rules or regulations or has otherwise failed to meet the University's standard of conduct. Such warning will contain the statement that continuation or repetition of the specific conduct involved or other misconduct will normally result in one of the more serious disciplinary actions described below.
2. Disciplinary Probation. Formal action specifying the conditions under which a student may continue to be a student at the University including limitation of specified activities, movement, or presence on the CWU campus. The conditions specified may be in effect for a period of time or for the duration of the student's attendance at the University.
3. Restitution. An individual may be required to make restitution for damage or loss to University or other property and for injury to persons. Failure to make restitution will result in suspension for an indefinite period of time as set forth in subsection (4) below provided that a student may be reinstated upon payment.
4. Suspension. Dismissal from the University and from status as a student for a stated period. The notice suspending the student will state in writing the term of the suspension and any condition(s) that must be met before readmission is granted. The student so suspended must demonstrate that the conditions for readmission have been met. There is to be no refund of fees for the quarter in which the action is taken, but fees paid in advance for a subsequent quarter are to be refunded.
4. Deferred Suspension. Notice of suspension from the University with the provision that the student may remain enrolled contingent on meeting a specified condition. Not meeting the contingency shall immediately invoke the suspension for the period of time and under the conditions originally imposed.
5. Expulsion. The surrender of all rights and privileges of membership in the University community and exclusion from the campus without any possibility for return.

The Vice President's Office may invoke a Summary Suspension of any student from the University pending investigation, action or prosecution of charges of an alleged violation of proscribed conduct when there is reason to believe that their physical or emotional safety and well-being or the safety and well-being of other University community members, or the protection of property requires such suspension.

When chronic alcohol or other drug use is involved, as is often the case when a student has been suspended or suspension is imminent, re-entry after a period of suspension or continuation in school on a deferred suspension may be contingent upon the student successfully completing an appropriate treatment program. The specific treatment would be recommended by the Coordinator of the CWU Substance Abuse Program and/or by members of the staff of ADDS. Generally, documentation from treatment counselors or program directors confirming successful completion of treatment and a positive prognosis for recovery are required for reinstatement or continuation in school.

V. POLICY IMPLEMENTATION AND APPLICATION

This policy applies to all members of the Central Washington University community at all events sponsored by the University and/or held in any University facility.

B. HEALTH HAZARDS AND REFERRAL SOURCES

In keeping with the Drug Free Schools and Counties Act, the University would like to provide you with the following information:

Alcohol Can be Hazardous to Your Health

- Mouth and Esophagus - Alcohol irritates the delicate lining of the throat and esophagus. That's why it causes a burning sensation as it goes down.
- Liver - Alcohol inflames and destroys the cells of the liver. This condition prevents bile from being properly filtered through the liver. Jaundice develops, turning the whites of the eyes and the skin yellow.
- Brain - The most dramatic and noticed effect alcohol has is on the brain. It produces lack of coordination, confusion, disorientation, stupor, anesthesia, coma, and finally death.

Marijuana and Other Illegal Drugs Can be Hazardous to Your Health

- Eyes and Skin - Marijuana smokers may have inflamed, watery eyes, and develop wrinkled skin due to irritants present in smoke. Cocaine users have increased sensitivity to light, blurred vision, see "floaters", have double vision or image distortion.
- Heart - Smoking one marijuana joint may cause increases in heart rate and blood pressure by as much as 50 percent. Cocaine increases heart rate, and causes arteries to constrict. Restricted blood flow to the heart may cause a heart attack.
- Brain and Central Nervous System (CNS) - Marijuana use causes the synaptic cleft to enlarge which may result in impairment of speech, comprehension, memory, and sleep. Cocaine stimulates the CNS causing restlessness, tremors, and convulsions. Cocaine also alters normal electrical activity of the brain which can result in seizures or convulsions similar to epilepsy.

RESOURCES

ON CAMPUS

1. Drug Abuse Prevention Program
Education and Referral (D.A.P.E.R.)(509) 963-3213
2. Student Counseling Center(509) 963-1391
3. Community Psychological Services(509) 963-2501

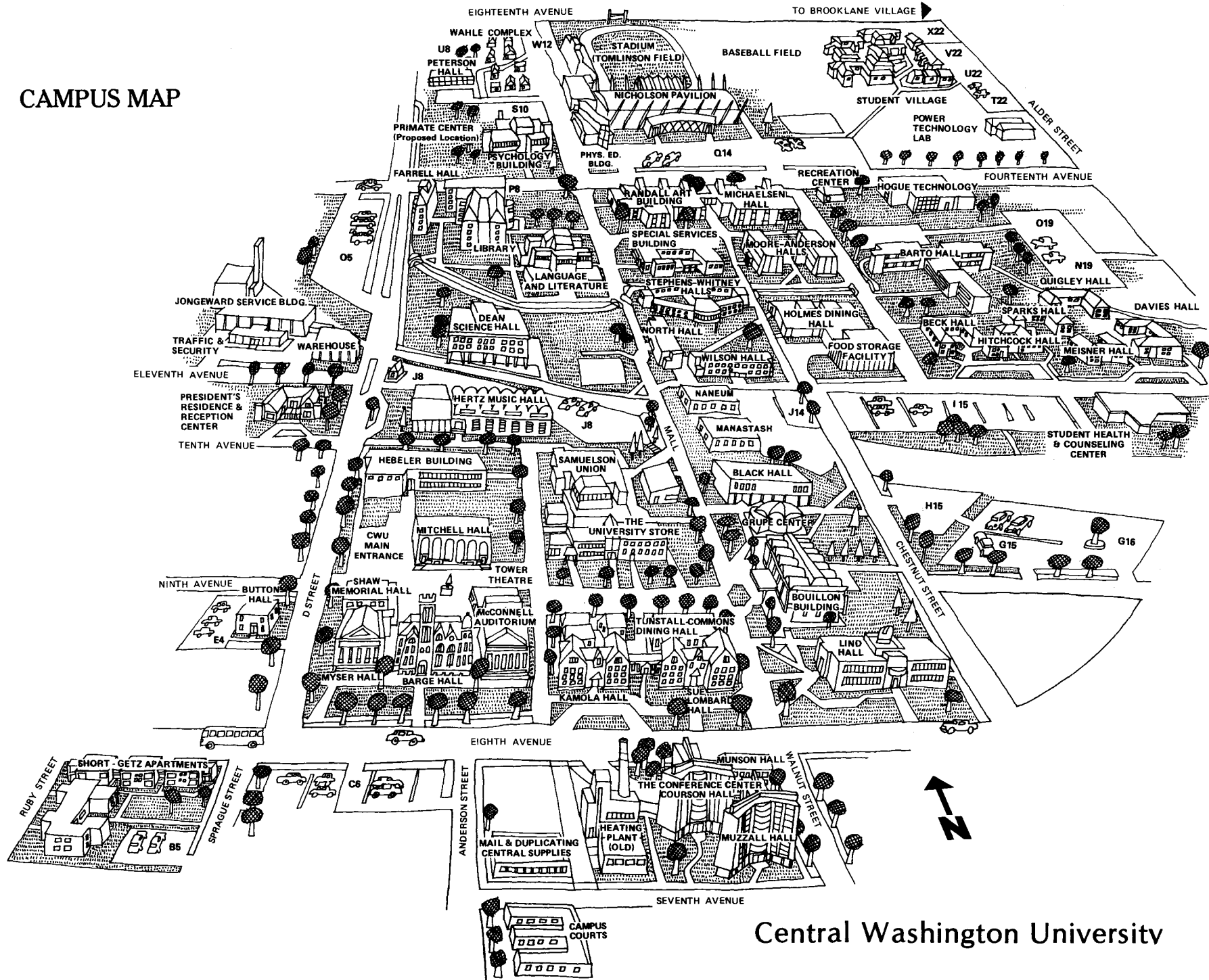
OFF CAMPUS

1. Alcohol Drug Dependency Services(509) 925-9821
2. Central Washington Comprehensive Mental Health(509) 925-9861
3. Washington State Employee Advisory Program(206) 456-5000/SCAN 545-5000
4. Alcoholics Anonymous - ALANO Club(509) 925-2494
5. Crisis Line(509) 925-4168

NATIONAL HOTLINES

- 1-800-COCAINE
- 1-800-662-HELP - Directs callers to cocaine abuse treatment
- 1-800-241-9746 - National Drug Abuse Hotline

CAMPUS MAP



Central Washington University

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Central Washington University

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