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UNIVERSITY OF WASHINGTON

WINTER QUARTER 1976

TIME SCHEDULE

REGISTRATION November 10-14, 17-19

	Last day to register and receive highest priority
Freshmen (0-44 credits)	November 11
Seniors (135 credits)	November 12
Graduate Students	November 13
Fifth-year Students	November 14
Juniors (90-134 credits)	November 17
Sophomores (45-89 credits)	November 19

Class standing is based on the predicted number of credits the students will have at the beginning of the next quarter.

IN-PERSON REGISTRATION (By Appointment Only)

Matriculated Students: December 16, 17, 18
Nonmatriculated Students: December 19

>>> This symbol in the margin of the *Time Schedule* indicates that the section requires an entry card. Entry cards must accompany section requests on the Mark-Sense Registration Form. Entry cards may be obtained at locations listed on the entry card distribution list.

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GENERAL INFORMATION

It is the University's expectation that a student will follow University rules and regulations as they are stated in the *General Catalog*. In instances where no appeal procedure is spelled out and the student is persuaded that a special set of circumstances makes appeal reasonable, he or she may appeal the application of specific rules or regulations to the office of the dean of the school or college in which he or she is enrolled in the case of an academic matter, or to the Office of Student Affairs in the case of a nonacademic matter. These offices will either render a decision on the appeal or refer the student to the proper office for a decision.

GUARANTEED REGISTRATION ELIGIBILITY

University of Washington students who remain in good scholastic standing are guaranteed the opportunity to register each quarter as long as they maintain continuous enrollment (Summer Quarter excepted). Continuation must be in the same classification, e.g., undergraduate, fifth-year, graduate, etc. Once a student earns a bachelor's degree, he or she must apply for readmission as a fifth-year, nonmatriculated, or graduate student. Exceptions to the guarantee are: (1) students under disciplinary action and (2) students with a financial hold.

If an undergraduate does not enroll for one or more quarters, or if a graduate student goes on-leave, he or she must file an application for readmission with the Registrar's Office. See appropriate readmission closing dates.

FULL-TIME STUDENT REQUIREMENT

Many students think that because they pay full fees they are considered full-time students. This is not true! To be considered a full-time student, undergraduates must register for 12 credits and graduates must register for 9 credits. Full-time status is required for certain agencies, such as Immigration and Natu-

ralization Service, Veterans Administration, and Social Security Administration. Consult the Registrar's Office for social security requirements, the International Services Office for immigration requirements, and the Veterans Affairs Office for VA benefits.

NONMATRICULATED STUDENTS

Nonmatriculated students may register only on the last day of in-person registration and may enroll only in courses that have room after reserving a 10 percent or five-space cushion (whichever is greater) for matriculated student changes.

AUDITORS

Attendance in courses as an auditor is by consent of the instructor involved and is conditioned by the extent to which space is available. Permission to audit is ordinarily granted for lecture classes only. An auditor may not participate in class discussion or laboratory work, and his or her registration may be cancelled at the discretion of the instructor.

No entry is made on the permanent record for courses audited. To receive credit for an audited course, the student must register for the class for credit in a subsequent quarter.

Auditors follow registration instructions below.

REGISTRATION INSTRUCTIONS

ACADEMIC ADVISER

See an academic adviser to discuss your educational objectives and to learn the procedures involved in registering at the University. Have an idea of the courses you would like to take before seeing an adviser by reviewing the *General Catalog* and the quarterly *Time Schedule*.

Please note that the *General Catalog* is a two-year publication and certain items may have changed since publication. Updated reference copies may be consulted at academic advising offices or at any of the University reference stations.

REGISTRATION FORMS

Obtain a mark-sense registration form from your advisory office and mark the courses you are requesting on the form in accordance with directions on the form. Please note that some courses in the *Time Schedule* have restricted enrollment and you must obtain entry cards for these courses. Undergraduates will not be scheduled for more than 19 credits until the first day of the quarter. This is done to allow all students a chance to develop a basic program.

ENTRY CARDS

Certain courses and sections require entry cards for registration. Students who request these courses (and/or sections) on their registration request forms will not be registered in the courses unless the requests are accompanied by entry cards. An entry card alone is not sufficient. The course and schedule line number (SLN on entry card) must also be requested on the mark-sense registration form. Obtain

course entry cards for courses designated with the symbol >>> in the margin of the *Time Schedule*. Refer to the Entry Card Distribution Points list for information on where to obtain the entry card for a given course.

SUBMIT REGISTRATION FORM

1. If you are a continuing matriculated student registering November 10-14, 17-19 you may deposit your form at any of the following places:

- Registration lobby, second floor, Schmitz Hall
- B10 Padelford Hall
- Fourth floor student lounge, T-wing, Health Sciences Building
- 353 Loew Hall (engineering students only)

See the cover of the *Time Schedule* for registration dates.

2. If you are a continuing matriculated student who did not preregister you must obtain an in-person registration appointment before December 18. Continuing students who request in-person registration appointments after December 18 may be required to register late during the first week of school and to pay the \$15 late registration fee.

3. If you are registering December 16-19, go to the Sections branch office, Odegaard Undergraduate Library, on the date and time indicated on your registration appointment.

4. Nonmatriculated students may register only on December 19.

LATE REGISTRATION

Students who register after the official registration period will be charged a \$15 late registration fee.

SCHEDULE OF CLASSES

1. If you register November 10-14, 17-19, your schedule of classes will be mailed to the address you indicate on the registration form. All students registering during this period are scheduled by computer at one time. The scheduling priority is: freshmen, seniors, graduate students, fifth-year, juniors, and sophomores.

2. If you register December 16-19, you will be scheduled manually and will be given a copy of your completed program when you have finished registering.

DROPPING AND ADDING COURSES

All changes to a student's program should be accomplished during the official change period (see calendar for dates). Courses may be dropped or added after the official change period through the last day of instruction; however, special requirements must be satisfied including the assignment of a withdrawal grade and possible forfeiture of fees when courses are dropped after the official period.

1. If you do not receive the courses you request, or wish to change a course you receive, you must obtain a change appointment at Window 2 or 3, Registration Office, second floor, Schmitz Hall. An appointment is necessary to make any kind of change except for: (a) changes to or from Satisfactory/Not Satisfactory grading **ONLY**; (b) changes in the credit for a variable credit course **ONLY**; (c) engineering majors. Engineering students are not required to have change appointments, but should go directly to 353 Loew Hall during the change period and take a number to make changes. All other students report to the Sections branch office, Odegaard Undergraduate Library, to make changes. A student who appears more than a half-hour after his or her appointment will be required to obtain a new appointment. No change appointments will be issued after the first week of the quarter. **S/NS** changes must be made within the first five days of school.

2. After the end of the official change period, a service charge of \$5 will be assessed for each change of program, change of section, or drop from a course, or any number of changes that are made to a program *at the same time* without an appointment.

3. Instructions for dropping and adding courses at the Odegaard Undergraduate Library Sections branch office (refer to the Sections branch office map in this section):

a. Present a change appointment, a completed Change of Program (Drop/Add) card with any required permission signatures and entry cards (as required) at point A. Your official program card will be issued for your use while making changes.

b. For each course you wish to add or drop, proceed to the scheduler at the appropriate department/discipline station. The scheduler will assist in making your change (except, for an **S/NS** grading change **ONLY** or a variable credit change **ONLY**, proceed to the **S/NS-VAR CR** desk adjacent to point A).

c. After you have added and/or dropped the courses you wish to change, fill out a mark-sense Drop/Add form (available on the work tables in the center of the room). Make a separate entry for each section (i.e., lecture, quiz, or lab) being added to or dropped from your program.

d. Next go to a checker (point C) where the forms you have just completed will be reviewed.

e. Finally, proceed to the copy desk (point D) where you will be provided with a copy of your revised program. The original copy of your program must remain in Sections.

4. Overloads: Students will be enrolled in a course until the instructor's desired class size or room capacity has been reached. Beyond this, an instructor

may give overload permission for additional students to be enrolled in a course; however, in no event will students be enrolled in a course to exceed the room capacity. An overload permission signature should be entered on a Drop/Add card. Nonmatriculated students may not make use of overload signatures as they are accommodated only on a space available basis.

5. Students will be billed for the number of credits on their programs at the end of the first week of the quarter. Only partial fee reductions will result for courses dropped after the first week of the quarter. (See item 4.)

6. Students dropping courses after the first seven calendar days of the quarter and through the thirtieth calendar day of the quarter will be expected to pay one-half of the tuition and fees associated with that course. Example: An undergraduate originally registers for 5 credits. The fee for 5 credits is \$134 (resident). The student then drops a 3-credit course in the second week of the quarter. The total number of credits for which the student remains registered is 2. Tuition and fees for 2 credits are \$53. However, additional fees are due for half the difference between 5 credits and 2 credits, in this case an additional \$40.50. The student has been registered in the dropped course for more than one week and therefore must pay half the fees for the course.

Courses dropped after the thirtieth calendar day receive no refund. Example: A student is registered for a 3-credit course. The student drops that course after the thirtieth calendar day. No refund is available. If the student adds a different 3-credit course at the time he drops the original 3-credit course, he or she will pay tuition and fees for 6 credits.

7. Drops become effective the date received in the Registrar's Office.

8. Courses dropped after the fifteenth calendar day must be graded with either PW (passing withdrawal) or EW (failing withdrawal).

9. Courses may not be dropped after the last day of instruction (see calendar for specific date).

10. Undergraduates in the College of Arts and Sciences must have the Dean's permission to carry more than 20 credits.

11. Students adding courses after the fifteenth calendar day must have the Dean's and instructor's permission. Graduate students are required to have the instructor's signature only.

FEE PAYMENT

1. A fee statement will be mailed to the address you indicate on your mark-sense registration form. *Fees must be paid by Friday of the fourth week of the quarter.*

2. Mail your fee payment to the Student Accounts Office in the envelope provided before the due date indicated.

3. If you fail to pay by the deadline you may continue to pay your fees, with a \$10 late fee, for three weeks following the due date. If fees are not paid by this time your registration will be cancelled. *Please note: Even if your registration is cancelled you will continue to owe one-half your tuition and fees if you are a continuing student or, if you are a new or returning student, \$50 or one-half your tuition and fees, whichever is greater.*

STUDENT INSURANCE

All students who do not specifically request a particular student insurance plan or who do not specifically state they do not wish student insurance, will automatically be enrolled and billed for *student only* medical, surgical, and hospital insurance.

If you are billed for student insurance and decide that you do not want coverage, you may void the policy by completing the appropriate section on the

fee payment card and by paying the amount billed less the indicated amount for insurance.

GRADING OPTIONS

Most courses are graded with traditional A, B, C, D, and E letter grades. Students may, however, elect certain options.

1. Satisfactory/Not Satisfactory

The advantage of taking a course on an S/NS basis is that D and E grades in undergraduate courses and C, D, and E grades in graduate courses are recorded as NS or Not Satisfactory grades. NS grades are not included in any grade-point computations. A, B, and C grades in undergraduate courses and A and B grades in graduate courses are recorded as S or Satisfactory. S grades are not included in any grade-point calculations. In cases of withdrawal a PW is recorded, but EW is converted to NS (Not Satisfactory). N, I, and X are recorded until the instructor reports the final grade.

Students may generally take elective courses on an S/NS basis. Only one course or 6 credits may be taken in a given quarter. A total of 25 credits graded with an S may apply toward a baccalaureate degree.

Students must declare their intent to register on an S/NS basis at the time of registration or during the official change period. No changes to or from S/NS grading will be permitted after the official change period.

2. Credit/No Credit Program

The University offers an undergraduate grading option called Credit/No Credit. Students entering this program automatically take all courses on a CR/NC basis. This program is not applicable to certain degrees and advisers should be consulted. Students must enter and exit the CR/NC program no later than the first week of the quarter the change is to be effective. Additional information is available at the Registration Office, Window 3, second floor, Schmitz Hall.

3. Credit/No Credit—Only Courses

Some courses are offered on a CR/NC—only basis. These courses may be taken only on this basis and it is not necessary to be in the special Credit/No Credit program to take these courses. It is not necessary to register S/NS to take these courses, as the only grades assigned by the instructor are CR (Credit) or NC (No

Credit). Neither CR nor NC are included in the grade-point average. In cases of withdrawal grades, a PW is recorded, but an EW is converted to NC (No Credit). N, I, and X are recorded until the instructor reports the final grade.

WITHDRAWAL FROM THE UNIVERSITY

1. Obtain a withdrawal form from your advisory office and have it approved by your adviser.

2. Present the withdrawal form to the Withdrawal Office, Sections, 264 Schmitz Hall. *Withdrawals are effective the date they are received in the Registrar's Office.* Withdrawals may be backdated for academic purposes by academic advisers. These backdated withdrawals must be accompanied by the signature of each instructor for each course in which the student was registered. Academic deans may backdate withdrawals without instructor signatures in cases where it is clear that the student never attended classes. A backdated withdrawal will not result in a backdated fee refund date. Fees owed will be based upon the date the withdrawal is received in the Registrar's Office.

The fee schedule below will be followed.

Continuing Students

a. Students withdrawing before the sixth day of the quarter do not pay tuition or fees.

b. Students withdrawing on the sixth day or through the thirtieth calendar day continue to owe one-half of their tuition and fees.

c. Students withdrawing after the thirtieth calendar day receive no refund of tuition or fees.

New and Returning Students

a. Students withdrawing before the sixth day of the quarter forfeit their \$50 enrollment service fee.

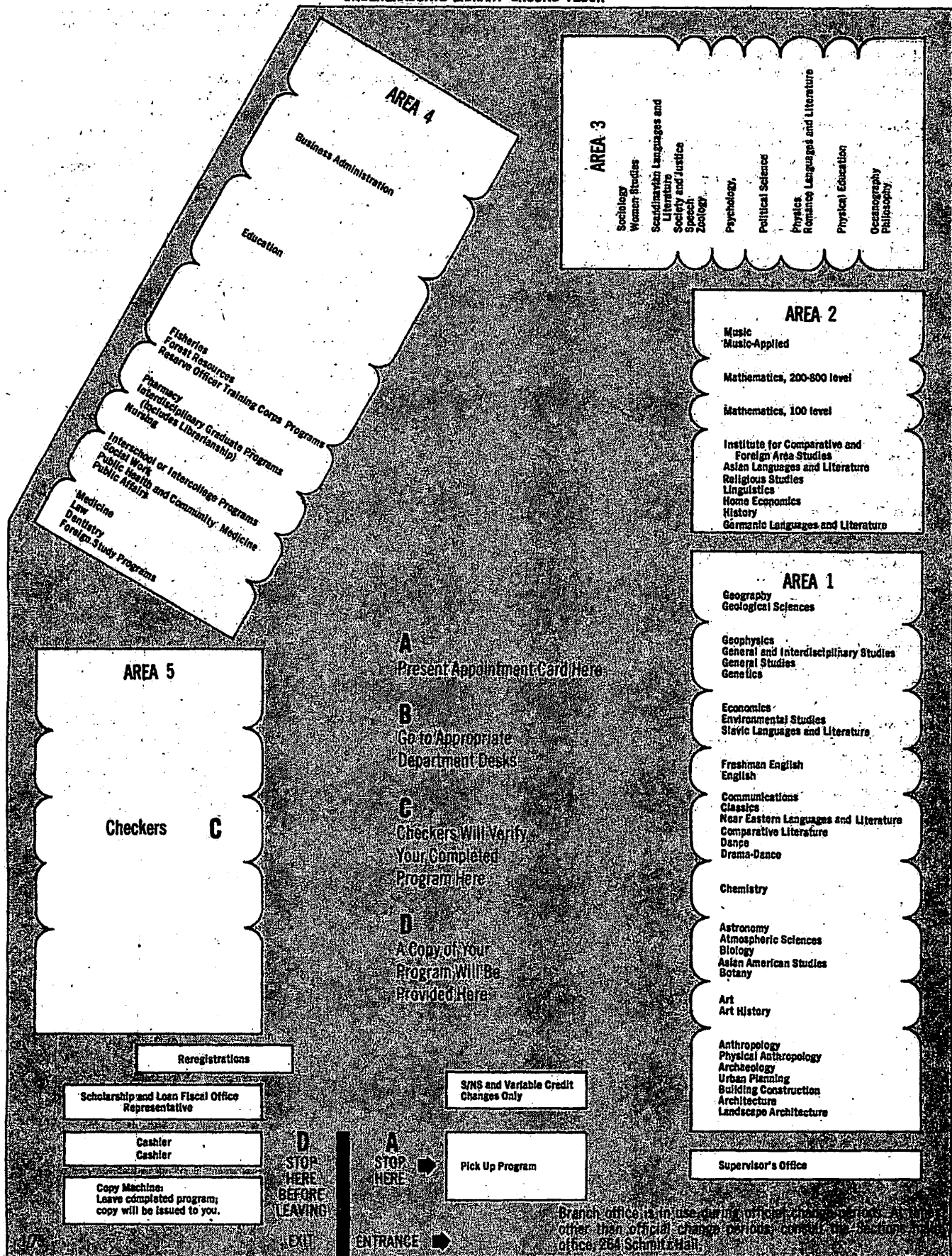
b. Students withdrawing on the sixth day or through the thirtieth calendar day of the quarter must pay one-half of regular tuition and fees or forfeit the \$50 enrollment service charge, whichever is greater.

c. Students who withdraw officially after the thirtieth calendar day must pay full tuition and fees, which includes the \$50 enrollment service fee.

3. Students who were unable to turn in their withdrawal in time may petition the Comptroller's Office for additional refund. Petition forms are available at the Student Accounts Office, 129 Schmitz Hall.

4. Courses dropped after the first fifteen calendar days (including withdrawal from the University) are graded with either a PW (passing withdrawal) or EW (failing withdrawal).

GUIDE TO SECTIONS BRANCH OFFICE
UNDERGRADUATE LIBRARY GROUND FLOOR



AREA 4

Business Administration

Education

Fisheries
 Forest Resources
 Reserve Officer Training Corps Programs

Pharmacy
 Interdisciplinary Graduate Programs
 (Includes Librarianship)

Interscholar or Intercollege Programs
 Social Work
 Public Health and Community Medicine
 Public Affairs

Medicine
 Law
 Dentistry
 Foreign Study Programs

AREA 3

Sociology
 Women Studies
 Scandinavian Languages and Literature
 Society and Justice
 Speech
 Zoology
 Psychology
 Political Science
 Physics
 Romance Languages and Literature
 Physical Education
 Oceanography
 Philosophy

AREA 2

Music
 Music-Applied
 Mathematics, 200-800 level
 Mathematics, 100 level
 Institute for Comparative and Foreign Area Studies
 Asian Languages and Literature
 Religious Studies
 Linguistics
 Home Economics
 History
 Germanic Languages and Literature

AREA 1

Geography
 Geological Sciences
 Geophysics
 General and Interdisciplinary Studies
 General Studies
 Genetics
 Economics
 Environmental Studies
 Slavic Languages and Literature
 Freshman English
 English
 Communications
 Classics
 Near Eastern Languages and Literature
 Comparative Literature
 Dance
 Drama-Dance
 Chemistry
 Astronomy
 Atmospheric Sciences
 Biology
 Asian American Studies
 Botany
 Art
 Art History
 Anthropology
 Physical Anthropology
 Archeology
 Urban Planning
 Building Construction
 Architecture
 Landscape Architecture

AREA 5

Checkers **C**

A
 Present Appointment Card Here

B
 Go to Appropriate Department Desks

C
 Checkers Will Verify Your Completed Program Here

D
 A Copy of your Program Will Be Provided Here

Reregistrations

Scholarship and Loan Fiscal Office Representative

Cashier
 Cashier

Copy Machine
 Leave completed program; copy will be issued to you.

S/N's and Variable Credit Changes Only

Pick Up Program

Supervisor's Office

D
 STOP HERE BEFORE LEAVING

A
 STOP HERE

ENTRANCE

Branch office is in use during official check-out periods other than official change periods. Contact the branch office, 264 Schmitt Hall.

GUIDE TO COURSE LISTINGS

Course and section information is listed in the following columnar order:
 Entry card required symbol (> > >), if appropriate
 Schedule line number
 Department
 Course number
 Section designation
 Section type—laboratory, quiz, or conference
 Credits—listed with lecture section only; slash (/) means or; 2.5 means 2½ credits; hyphen (-) means to; VAR means variable credit and any number of credits may be elected

Honors (H), Permission Required (#), or New Course (%), as appropriate
 Day(s) of meeting (ARR means "to be arranged")
 Time of meeting
 Place of meeting (* * means "to be arranged")
 Course title and remarks—CR/NC ONLY means course offered for credit/no credit grading only
 Name of instructor

GUIDE TO CLASSROOM LOCATIONS Used on Official Programs

AER AEROSPACE RESEARCH LABORATORY	GA1 GUTHRIE ANNEX 1	OBS OBSERVATORY
AND ANDERSON HALL	GA2 GUTHRIE ANNEX 2	OCB OCEANOGRAPHY BARGE
ARC ARCHITECTURE HALL	GDR GOLF DRIVING RANGE	OTB OCEANOGRAPHY TEACHING BUILDING
ART ART BUILDING	GLD GOULD HALL	OUG ODEGAARD UNDERGRADUATE LIBRARY
ATG ATMOSPHERIC SCIENCES- GEOPHYSICS BLDG	GUG GUGGENHEIM HALL	
	GWN GOWEN HALL	PAR PARRINGTON HALL
BAG BAGLEY HALL	HAG HENRY ART GALLERY	PDL PADEFORD HALL
BGH BOTANY GREENHOUSE	HEP HIGH ENERGY PHYSICS LAB	PHY PHYSICS HALL
BLD BLOEDEL HALL	HHL HARRIS HYDRAULICS LAB	PR4 PARRINGTON ANNEX 4
BLM BALMER HALL	HMH HOME MANAGEMENT HOUSE	*PSC PACIFIC SCIENCE CENTER
BMM BURKE MEMORIAL-WASHINGTON STATE MUSEUM	HPH HUGHES PLAYHOUSE	PTH PENTHOUSE THEATER
BNS BENSON HALL	HSB HEALTH SCIENCES BLDG	
	HUB STUDENT UNION BUILDING	RAI RAITT HALL
*CAB CABRINI HOSPITAL	HUT HUTCHINSON HALL	ROB ROBERTS HALL
CDC CHILD DEVELOPMENT AND MENTAL RETARDATION CENTER	*HVH HARBORVIEW MEDICAL CENTER	
CDH CONDON HALL	IMA INTRAMURAL ACTIVITIES BUILDING	SAV SAVERY HALL
CHS COACH HOUSE	JHA JOHNSON ANNEX A	*SGH SEATTLE GENERAL HOSPITAL
CH8 COACH HOUSE No. 8	JHN JOHNSON HALL	SHB SHOWBOAT THEATER
CLD CALEDONIAN APTS		*SHC SHORELINE COMMUNITY COLLEGE
CLK CLARK HALL	*KGN KING'S GARDEN	*SHD SNOHOMISH COUNTY HEALTH DEPARTMENT
CMA CERAMIC AND METAL ARTS FACILITY	*KHD KING COUNTY HEALTH DEPARTMENT	SIG SIEG HALL
*CMH CON BELA MEN HLTH	KIN KINCAID HALL	*SKV SKAGIT VALLEY COMMUNITY COLLEGE
CMU COMMUNICATIONS BLDG	KLN KLINE GALLAND NURSING HOME	SMI SMITH HALL
CNH CANOE HOUSE	KNE KANE HALL	SPC SPEECH AND HEARING CLINIC
*COH CHILDREN'S ORTHOPEDIC HOSPITAL AND MEDICAL CENTER	LOW LOEW HALL	*STC SEATTLE TREATMENT CENTER
*CSB CENTRAL SEATTLE COMMUNITY COLLEGE	LWA LEWIS HALL ANNEX	*STV STEVENS MEMORIAL HOSPITAL
		SUZ SUZZALLO LIBRARY
DEN DENNY HALL	*MDG MADIGAN GENERAL HOSPITAL	*SWH SWEDISH HOSPITAL
*DRS DOCTOR'S HOSPITAL	MEB MECHANICAL ENGINEERING BUILDING	THO THOMSON HALL
DRX 1101 NE BOAT ST.	MNY MEANY HALL	UWH UNIVERSITY HOSPITAL
DSC 3941 UNIVERSITY WAY	MLR MILLER HALL	*VAH VETERANS ADMINISTRATION HOSPITAL
DTV DRAMA-TV BUILDING	MOR MORE HALL	*VGH VALLEY GENERAL HOSPITAL
	MUS MUSIC BUILDING	*VMH VIRGINIA MASON HOSPITAL
ECC ETHNIC CULTURAL CENTER	NOC NOT ON CAMPUS	
EDP EDMUNDSON PAVILION	NPL NUCLEAR PHYSICS LABORATORY	WFS WINKENWERDER FOREST SCIENCE BUILDING
EEB ELECTRICAL ENGINEERING BUILDING	NRB NUCLEAR REACTOR BUILDING	*WIN WINTONIA HOUSE
EGA ENGINEERING ANNEX	*NSC NORTH SEATTLE COMMUNITY COLLEGE	
EGL EAGLESON HALL	*NSM NORTHSORE MANOR	
EMC EASTSIDE MENTAL HEALTH CENTER		
FIS FISHERIES CENTER		
*FRH FRIDAY HARBOR		

*Off-Campus Facilities

WINTER QUARTER 1976 CALENDAR

Registration Period

- November 10-19 Preregistration for all matriculated students in school Autumn Quarter 1975.
- November 20 In-person registration appointments available at Window 8, second floor of Schmitz, for continuing students who missed preregistration and for continuing nonmatriculated students.
- December 4 Programs of study mailed to preregistration participants.
- December 8 Change of registration appointments available at Window 2 or 3, second floor of Schmitz, to students who participated in the November 10-19 preregistration period.
- December 12, 15 Official change of registration period, by appointment only, for students who participated in preregistration, at Sections branch office, Odegaard Undergraduate Library.
- December 16, 17, 18 In-person registration, by appointment only, for matriculated students, at Sections branch office, Odegaard Undergraduate Library.
- December 19 In-person registration for nonmatriculated students, by appointment only, at Section branch office, Odegaard Undergraduate Library.
- January 5-9 Change of registration, by appointment only, at Sections branch office, Odegaard Undergraduate Library.
- January 9 Deadline for: (1) changes to or from S/NS grading or C/NC program; (2) adding a course without instructor's permission; (3) adding or dropping a course without being assessed a \$5 change fee. Courses dropped after this date will be included in the tuition calculation. (See refund schedule on page v.)
- January 19 Deadline for dropping a course without a withdrawal grade and to add a course without Dean's permission.
- January 19 Fee statements mailed to all registered students.
- January 30 Fee payment deadline for all registered students.

Academic Period

- January 5, Monday Instruction begins
- January 16, Friday Last day to return approved applications to 207 Schmitz for credit by examination.
- January 23, Friday Applications for bachelor's degrees and certificates to be conferred Winter Quarter 1976 must be submitted to the Graduation Office, 207 Schmitz.
- January 31, Saturday Credit by examination.
- February 16, Monday Washington's Birthday holiday.
- March 12, Friday Last day of instruction.
- March 15-19 Final examinations.

Winter Quarter 1976 Examination Schedule

The last day of instruction is Friday, March 12.

HOUR class actually meets during quarter	Hour and day on which examination occurs, by days of class meeting in the week				
	Meeting four times a week, or daily	MWF; MT; MW; MF; WF; MWTh; MTh	TTh; T; Th; TThF; MTTh; TW; TF; TWTh	M; W; F; S Meeting once a week	Day of Examination
7:30 a.m.	8:30-10:20	8:30-10:20	10:30-12:20	12:30- 2:20	Friday March 19
8:30 a.m.	8:30-10:20	8:30-10:20	10:30-12:20	12:30- 2:20	Tuesday March 16
9:30 a.m.	8:30-10:20	8:30-10:20	10:30-12:20	12:30- 2:20	Wednesday March 17
10:30 a.m.	8:30-10:20	8:30-10:20	10:30-12:20	12:30- 2:20	Monday March 15
11:30 a.m.	2:30- 4:20	2:30- 4:20	4:30- 6:20	6:30- 8:20	Wednesday March 17
12:30 p.m.	8:30-10:20	8:30-10:20	10:30-12:20	12:30- 2:20	Thursday March 18
1:30 p.m.	2:30- 4:20	2:30- 4:20	4:30- 6:20	6:30- 8:20	Monday March 15
2:30 p.m.	2:30- 4:20	2:30- 4:20	4:30- 6:20	6:30- 8:20	Tuesday March 16
3:30 p.m.	2:30- 4:20	2:30- 4:20	4:30- 6:20	6:30- 8:20	Thursday March 18
4:30 p.m.	2:30- 4:20	2:30- 4:20	4:30- 6:20	6:30- 8:20	Friday March 19
EVENING CLASSES (5:30 or thereafter)	8-10 p.m. Thursday March 18	8-10 p.m. Monday March 15	8-10 p.m. Tuesday March 16	8-10 p.m. Wednesday March 17	
Make-ups Incomplete Removals Conflicts	When mutually agreeable to faculty and students con- cerned, provided scheduled <i>no later than</i> Friday, March 19.				

Final examinations should be administered according to the schedule above.

If the final examination is given at a time earlier than that indicated above, the last meeting of the class shall be the examination period. Instructors should check with Room Assignments, 3-1080, if the exam will last more than one hour.

Classes that meet on the hour use the first full hour of instruction to determine the time of examination. For example, a class that meets at 10 a.m. uses the 10:30 a.m. examination time.

Classes in which the entire class meets at the same hour every day, in the same room, may use that room at 8:30 or 2:30 for a three-hour examination. All other exams are limited to one hour and fifty minutes unless other arrangements are made with Room Assignments.

All exams must be scheduled not later than March 19.

If an examination is held at a time other than the above schedule indicates, instructors must check with Room Assignments to make sure that the room is going to be available.

All students in undergraduate courses shall be required to take final examinations, provided that in a course for which an examination is not an appropriate test of the work covered, the instructor may dispense with the final examination. Working students are responsible for arranging their work hours to enable them to attend the final examinations.

A student absent from a scheduled final examination, either by permission of his dean or through sickness or other unavoidable cause, shall be given a grade of Incomplete if his work in that course has been satisfactory until the time of his absence. He may remove this Incomplete in the manner provided for the removing of Incomplete grades. In all other cases of absence from the scheduled final examination, a student should be given a grade of E.

NEW COURSES FOR WINTER QUARTER 1976

The following list includes new courses that will be offered Winter Quarter 1976, which were added to the University curriculum after publication of the 1974-76 General Catalog.

COLLEGE OF ARCHITECTURE AND URBAN PLANNING

LANDSCAPE ARCHITECTURE

L ARC

477 Landscape Architecture Consultancy Studio (3-6)

Simulation of the professional relationship of the landscape architect as a consultant to University students in other design planning and management disciplines (architects, planners, urban designers, forest resources, etc.). Focus is on site analysis, master planning, schematic designs and detailed design, working drawings, and planting plans associated with student projects. Prerequisites, fourth- or fifth-year standing as a major in the Department of Landscape Architecture, permission of faculty sponsor, and B grade-point average in previous landscape architecture course work.

URBAN PLANNING

URB P

350 Introduction to Urban Development (4)

Introduction to real estate markets, investment, appraisal, accessibility concepts, urban history, urban research, and related topics. Offered jointly with U D 310.

URB P

351 Private Investment in Urban Development (4)

Emphasizes the role of the private sector in urban development; valuation and investment theory; techniques of investment analysis and capital allocation. Offered jointly with U D 395.

URB P

381 Legal Aspect of Urban Development (3)

Legal aspects of modern land utilization including the urban plan, zoning, and private and public ownership--with preliminary discussion of the nature of property and a brief survey of real property law. Offered jointly with U D 320.

URB P

452 Urban Development Location Determinants (4)

Practical workshop on empirical methods to conduct and evaluate locational studies. Offered jointly with U D 405.

URB P

553 Capital Investment in Urban Development (3)

Develops principles for evaluating opportunities to invest in urban real estate, discusses the question of determining the cost of capital for such investments, investigates some problems in the application of an appropriate investment criterion to specific types of opportunities, and explores some aspects of the urban renewal problem. Offered jointly with U D 515 and FIN 515. Prerequisite, 552, U D 505, or permission.

COLLEGE OF ARTS AND SCIENCES

AMERICAN INDIAN STUDIES

AIS

475 Special Topics in Indian Studies (1-5, max. 15)

To introduce to advanced undergraduate students current research and readings in special Indian Studies content areas.

ANTHROPOLOGY

Anthropology

ANTH

353 Anthropological Studies of Women (3)

A cross-cultural, comparative survey of the varieties of women's cultural experiences, status, and roles. In addition, the anthropological theories used to account for women's status and roles in various cultures will be examined in light of methods used to collect and interpret data. Offered jointly with WOMEN 353. Prerequisite, 202 or permission.

ANTH

355 Aging in Cross Cultural Perspective (3)

Survey of strategies for dealing with the fact of aging in various sociocultural systems. Relates the varieties of cultural solutions to the theories on aging, drawn from psychology and medicine, with emphasis on non-western societies. Prerequisite, 202 or permission.

ANTH

372 Anthropology of Law (3)

Major theories and studies in legal anthropology. Dispute settlement, juridical processes, and concepts of law and legal activities. Prerequisites, 202 and sophomore standing.

ANTH

421 Belief, Ritual, and the Structure of Religion (5)

Systematic survey of the concepts, models, and theories which characterize the anthropological study of religion. Consideration of religious phenomena with reference to those formulations which provide meaning for social experience and those actions which serve to fulfill social functions. Prerequisites, 202 or 321 or RELIG 201 and 202.

ANTH

444 Contemporary Chinese Society (5)

Offered jointly with EASIA 444. See EASIA 444 for course description and prerequisites.

ANTH

446 Structural Anthropology (3)

Contributions of Levi-Strauss and others to anthropology, with concentration on the holistic analysis of culture through myth, ritual, society, and cosmology. Prerequisite, 202 or permission.

Archaeology

ARCHY

472 Early Man in the New World (3)

Lecture course that examines the archaeological evidence for early human occupation of North and South America, with attention to geological,

paleontological, climatic, and other environmental changes. Covers evidence for simple Paleolithic occupations preceding the widely acknowledged cultural sequence that began about 12,000 years ago. A research paper is required. Prerequisite, 304.

ARCHY

478 Prehistoric Cultures of North America: Western North America (3)

Archaeological history of the various regions of North America north of Mexico and west of the Rocky Mountains with primary emphasis on the far western area. Prerequisite, 304 or permission.

Physical Anthropology

PHY A

499 Undergraduate Research (*, max. 12)

Prerequisite, permission.

PHY A

570 Principles of Primate Taxonomy (3)

Problems in primate classification involving consideration of living and fossil forms and the extent to which application of taxonomic principles can aid in both the definition and solution of these problems. Prerequisite, 488 or 489 or permission.

PHY A

588 Topics in Primate Evolution (3)

Emphasis on fossil taxa and their importance in understanding the morphologies and distributions of members of modern taxa. Prerequisites, 488 and permission.

PHY A

600 Independent Study or Research (*)

Prerequisite, permission.

ART

ART

370 Light and Color (3)

Offered jointly with PHYS 310. See PHYS 310 for course description and prerequisites.

ART

377 Graphic Design (3)

Intermediate graphic design. Specialized investigations. To be taken concurrently with 367. Prerequisite, 376.

ART

420 Visual Inventions: Multi-Media (5, max. 15)

An experimental approach to visual problems employing a variety of media and allowing for a maximum of individual expression in their solution. Prerequisite, junior standing in art.

ART

430 Advanced Biological and Medical Illustration (2, max. 6)

Studio-lecture course of special projects in scientific illustration using both line and continuous tone techniques. Emphasis is placed on accurate observation and interpretation of specimens with practical application to publication requirements. Prerequisite, permission.

ASIAN AMERICAN STUDIES

AAS

205 Asian American Cultures (5)

Provides an overview and an insight into the Asian American subcultures; presents the evolution of Asian American cultures in the United States from 1850 to the present--immigration patterns, evolution of subcultures, avacuation, interracial relations, assimilation, and signs of social disorganization. Not open to students who have taken GIS 305.

AAS

405 Asian American Culture (5)

See AAS 205 for course description. In addition, each student will be required to write a mini-thesis on a special topic and will be expected to teach at least one class session. Open only to graduate students; not open to students who have taken GIS 305 or AAS 205. Prerequisites, permission of instructor and student's graduate adviser.

AAS

490 Asian American Studies--Special Topics (3, max. 9)

Prerequisites, 205 or permission.

AAS

499 Independent Study (1-5, max. 10)

ASIAN LANGUAGES AND LITERATURE

Asian Languages and Literature

ASIAN

590 Seminar in East Asian Shamanism (3-5, max. 15)

Focus on the primary source materials available for the study of East Asian Shamanism, especially Korean; and includes bibliography, translation, and comparative studies of the Shamanism of Japan and China. Prerequisites, advanced reading ability in Korean, Japanese, or Chinese, or permission.

Indian

INDN

400 Practicum in Minor South Asian Languages (3, max. 18)

Introduction to any one of various minor South Asian languages (e.g., Kannada, Nepali, Sinhala, Marathi, Telugu, Braj) on a tutorial basis or as reading courses. Students may receive credit for more than one such language, and should check with relevant instructors for more information. Prerequisite, permission.

Tagalog

TAGLG

102 Elementary Tagalog (5)

Introduction to the spoken language, emphasizing pronunciation and elementary conversation, grammatical elements, and basic structures. Some reading and writing exercises and an introduction to the culture and literature of the Philippines.

ASTRONOMY

ASTR

150 The Planets (3)

For liberal arts and beginning science students. Survey of the planets of the solar system, with an emphasis on recent space exploration of the

planets and on the relationship of man and his earth to the other planets.

ATMOSPHERIC SCIENCES

ATM S

571 Theoretical Climatology (3)

Climate is studied from a theoretical viewpoint with particular emphasis on the dependence of the dynamics of the atmosphere to perturbations of the extrinsic climatic controls. The various earth system feedback mechanisms and loops are discussed and a hierarchy of physical and mathematical models are developed to represent them. Finally, the possibility of climate forecasting is critically evaluated. Prerequisites, 441 and 442, or permission of instructor.

BIOLOGY

BIOL

499 Independent Studies in Biology Instruction (1-5, max. 15)

Individual exploration and direct experience with modes of thought and activity in biology instruction. Prerequisite, permission.

BOTANY

BOT

310 Plants, Man, and Ecology (5)

Survey of major ecological principles, stressing plant dominated systems and their interactions with human populations. Topics covered include the distribution, structure, and functions of terrestrial systems, succession, forms of disturbance, ecosystem conservation, and management principles. Lecture, discussion, and audiotutorial laboratory experience. Prerequisite, 110 or 113 or equivalent, or BIOL 100. Not recommended for majors and does not count toward a Botany major unit requirement.

CINEMA STUDIES

CINE

202 Classics of the Cinema I (5)

Historical study and critical assessment of the cinema from the beginnings to the 1930's, based on lectures and discussions of a selection of film classics. Prerequisite, 201.

CINE

399 Studies in American Cinema (5)

Course content may vary but will center on some aspect of American cinema, for instance, Major American Directors of the Fifties, The Western, and American auteur courses. Students are urged to take the 200 sequence of Cinema Studies courses prior to this course.

CINE

404 Women and the Cinematic Imagination (5, max. 15)

Examines women's roles in film and the current body of criticism assessing the history of women in the cinema. Topics which vary each quarter include: Women in Foreign Films, The Actress and the Director, and Films by Women. Offered jointly with WOMEN 404. Prerequisites, 201, 202, 203, or permission.

COMMUNICATIONS

CMU

292 Advanced Still Photography (3)

Black and white still photography, introduction to color. Camera and darkroom techniques.

Field assignments. For news reporting, advertising production, and free lance photography. Prerequisites, 291 and permission of instructor.

CMU

342 Advanced Advertising Copy and Layout (3)

Advanced course designed to elaborate and polish skills and techniques developed in 341. Creative strategies, multi-media copywriting experiences, and campaign theming are emphasized. Open to majors only. Prerequisite, 341.

CMU

367 Broadcast Internship (2-5, max. 6)

An educational and professional experience in the day-to-day operation of broadcast stations. Prerequisites for radio-television emphasis, 349, 360, plus additional requirements determined by the coordinator (i.e., for television 361, 365); for broadcast journalism emphasis, 320, 321, 353; plus additional requirements as determined by the coordinator (i.e., for television 354, 357). Internship credit may not be applied to fulfill specific course requirements nor does it apply to the 50 CMU credits which must be earned for graduation.

CMU

409 Experimentation in Communication (3)

Use of the techniques of experimentation in the study of communication. Prerequisite, elementary statistics.

CMU

481 Public Opinion and Communication (5)

Public opinion and opinion polling as means of communicating information in society. Prerequisites, relevant courses in political science, sociology, psychology, and/or communications.

COMPARATIVE AND FOREIGN AREA STUDIES

Religious Studies

RELIG

201 Introduction to World Religions: Western Traditions (5)

Introductory course in the history of religions, concentrating on religious traditions that have developed west of the Indus. Primary attention to the Semitic religions (Judaism, Christianity, Islam) and to their ancient world background with emphasis on basic conceptual and symbolic structures.

RELIG

202 Introduction to World Religions: Eastern Traditions (5)

Introductory course in the history of religions, concentrating on religions that have developed in South Asia and East Asia. Primary attention to Hinduism and Buddhism; other important Asian religions will be discussed in relation to them with emphasis on basic conceptual and symbolic structures.

RELIG

210 Introduction to Judaism (5)

Basic ideas and motifs of Judaism: God, Covenant, Law, Life Cycle (birth, marriage, family life, sexual laws, role of women, death); Cycle of the Year (Sabbath, holidays, festivals); Holy Land, prayer, Messianism.

RELIG**320 The World of the Early Church (5)**

The development of the early Christian Church within the context of the Greco-Roman socio-political, philosophical, and religious environment. Covers the period from the Apostolic Fathers to the Council of Nicaea (325 AD). Christian thinkers will include Ignatius, Polycarp, Clement of Alexandria, Origen, and Irenaeus. Recommended background, 201 or 220, or HST 307.

RELIG**499 Undergraduate Research (1-5, max. 15)**

Primarily for Comparative Religion majors and majors in the Institute for Comparative and Foreign Area Studies. Prerequisites, advanced standing and permission.

East Asia**EASIA****424 Perspectives on East Asia for Teachers (3)**

Examination and evaluation of substantive concepts, resources, and materials employed in teaching about East Asia. Course requirements may vary in relation to the particular background of participants.

EASIA**444 Contemporary Chinese Society (5)**

Analysis of society in the People's Republic of China as a product of traditional Chinese society and the changes wrought upon it by the impact of the West and by the revolutionary policies and practices of the Chinese Communist Party. Offered jointly with ANTH 444. Prerequisite, EASIA 443 or ANTH 403 or another acceptable course on Chinese society, or permission of the instructor.

EASIA**531 Chinese History: Research Methods and Bibliographic Guides (3, max. 6)**

Introductory research seminar dealing with the methodological and bibliographical problems concerning all periods and aspects of Chinese history from the earliest times down to the nineteenth century. Prerequisite, two years of classical or modern Chinese.

Inner Asia**IASIA****598 Inner Asia Research Colloquium (5, max. 15)**

Geographical focus on Tibet, Mongolia, and Turkestan. Prerequisites, permission.

Russia and Eastern Europe**REEU****504 Approaches to East European Politics (3-5)**

Selected concepts and methodologies useful for the analysis of politics and social structure in the socialist countries of East-Central and Southeastern Europe. Offered jointly with POL S 537. Prerequisite, permission.

DRAMA**DRAMA****290, 291, 292 Theatre Technical Practices Laboratory (1,1,1)**

Laboratory course involving specific production assignment either in-shop or in-theatre or both. Prerequisites, 210 for 290; 211 for 291; 212 for 292, or permission.

DRAMA**361 Chicano Drama (3)**

Focusing on the impact of the religious, economic, political, and class structure of Mexico, and tracing the historical and philosophical evolution of modern day Chicano drama. Prerequisite, HSTAA 180 or permission.

DRAMA**582 Analysis of Dramatic Literature (3)**

Modes of analysis intended for graduate students in drama (design, directing, and theatre history). Intensive analytical work on a limited number of play texts selected from the classical Greek period to the present. Prerequisite, graduate standing.

ECONOMICS**ECON****260 Economic History of the Western World (5)**

Analysis of the sources of long-run economic change from Neolithic times to the present. The course develops basic analytical concepts of economic change and applies them to human history. Approximately one-half of the course deals with economic development up to the settlement of the American colonies, and the last half deals with American economic development.

ECON**537 Economic Aspects of Marine Policy (3)**

Offered jointly with IMS 508. See IMS 508 for course description and prerequisites.

ENGLISH**ENGL****267 Introduction to American Literature (5)**

Survey of the major writers, modes, and themes in American literature, from the beginnings to the present. Specific readings will vary, but regularly included are: Taylor, Edwards, Franklin, Poe, Hawthorne, Melville, Emerson, Thoreau, Whitman, Dickinson, Twain, James, Eliot, Stevens, O'Neill, Faulkner, Hemingway, Ellison, Bellow.

ENGL**390 English Language Study (5)**

Wide-range introduction to the study of written and spoken English. The nature of language; ways of describing language; the use of language study as an approach to English literature and the teaching of English. Prerequisite, upper-division standing.

ENVIRONMENTAL STUDIES**ENV 6****342 Interaction of Man and Environment (3)**

Study of man's relation to the environment and the changes this relationship has undergone as technology becomes more complex and population increases. The problems of environmental science as a holistic pattern of natural interactions. The integrative nature of environmental studies will be stressed through lecture-discussion and problem-solving workshops. Students will learn techniques to assess the environmental impacts of human activities and resource use both on natural and artificial environments. Prerequisite, junior standing.

ENV S**431 Introduction to Environmental Impact Assessment (3)**

The role, background, methods, and practices of environmental impact assessment in improving environmental quality. Study of history and development of the National Environmental Policy Act (NEPA) and other laws, including various administrative, judicial, and legislative aspects. Case studies on completed impact assessment projects and new methods of assessment are included. Emphasis is placed on integration of Environmental Impact Assessment into the planning process. Prerequisite, one 200- or 300-level environmental studies course or permission; open to sophomores by permission.

ENV S**451 Problems in Shoreline Management (3)**

Seminar with focus on various problems in shoreline management, including economics of shoreline use, shoreline law, and legislative approaches to shoreline management with particular reference to Washington's shoreline planning processes. Open to juniors and seniors.

ENV S**520 Seminar in Environmental Studies (1-3, max. 12)**

Study and research in advanced topics of environmental studies, with focus on unpublished areas of research and conducted by visiting professors and institute or departmental faculty. Prerequisite, permission.

ENV S**599 Special Topics in Environmental Studies (*)**

Research-level lectures, seminars or discussions of topics of current interest in the area of environmental studies. Subject matter varies from quarter to quarter. Prerequisites, permission of the instructor and institute director.

GENERAL STUDIES**G ST****346- Community Fieldwork: Education (5-)**

Interdisciplinary seminar/fieldwork course in education area. Students will be tutors in public schools, working with children who are disadvantaged, exploring alternative and experimental educational programs. A maximum of 20 credits in 350 and the 340-349 sequence together may be counted toward a degree in the College of Arts and Sciences.

GEOGRAPHY**GEOG****479 Urban Social Geography (3)**

Relationship between urban social processes and spatial form. Population distributions, intraurban migration, neighborhood change, social interaction, and spatial symbolism will be analyzed both in terms of traditional geographic models and alternative approaches such as existentialism and marxism. Emphasis placed on relating theory to field experience and observation. Field trips. Prerequisite, GEOG 277, any introductory course in urban analysis, or permission.

GERMANICS**GERM****104 Individualized First-Year German (1-15)**

Individualized approach to elementary German instruction. Students progress at their own pace. Credits vary (depending upon amount of

material mastered) from 1-15 and any number of credits (up to 15) may be earned per quarter. Students must register initially for 5 credits.

GERM**250 Advanced Conversational German Through Films (2, max. 6)**

Conversational German in everyday situations, especially of use to travelers. Focus on oral practice in small groups rather than on written German. Although the series progresses through the year, qualified students may enroll in any quarter. Prerequisite, 4 credits of 150 or one year of college German, or equivalent.

GERM**353 German Democratic Republic--Literary and Cultural Development (3)**

Comprehensive survey of the traditions leading to the founding of the German Democratic Republic, which follows its history, and examines the cultural development since 1945. Films, tapes, slides, translated literary materials, and articles devoted to aspects of GDR culture and everyday life will be used. Prerequisite, HST 113 or equivalent; HST 303 recommended.

GERM**503 Contemporary German Literature (3)**

Seminar analyzing the aesthetic movements and thought of contemporary West as well as East German literature, the social and political problems dealt with in the works of representative authors, and major experimental concepts. Some previous exposure to the German literature and civilization after 1945 is expected.

GERM**514 Literature and Civilization from 1806 to 1848 (3)**

Covers the historical era of the Prussian reforms and the Napoleonic wars to the ill-fated revolution and attempts at parliamentary government in 1848 and in a literary sense moves from Romanticism to Biedermeier, and the movement of "Young Germany" with the beginnings of Realism.

GERM**515 Literature and Civilization from 1848 to 1890 (3)**

Survey of German literature and thought from the German Revolution of 1848 to Bismarck's recall in 1890, with emphasis on major literary contributions of German-speaking countries from Poetic Realism through Naturalism. Prerequisite, graduate standing in Germanics.

GERM**516 Literature and Civilization from 1890 to 1918 (3)**

The beginnings of modern German literature up to the end of the first world war, presented within the context of German civilization during that period.

GERM**551 Seminar in Germanic Philology and Linguistics (3)**

Topics vary. Prerequisites, basic knowledge of German and at least one elementary linguistics course.

GERM**567 Minnesang (3)**

In-depth study of medieval German lyrics in the context of German and European literary and intellectual development. Poems of the period from Kurenberger through Walther will be analyzed with stress on grammatical, formal,

stylistic, and ideological interpretation. Prerequisite, adequate knowledge of Middle-High German.

GERM
583 Seminar in Prose (3, max. 12)

Open topics seminar with varying content.

HISTORY

General History
(correction of 1974-76 General Catalog)
HST
112 The Medieval World (5)

Survey of the political, economic, social, and intellectual history of the Middle Ages. Not open to students who have taken HSTAM 331, 332, or 333.

History of the Americas
HSTAA
180 History of the Chicano People to 1848 (5)

Historical survey of the Chicano people from pre-Hispanic times to the war between the United States and Mexico.

HSTAA
404 New England: From the Foundings to the Civil War (5)

The history of New England from the first contacts between white settlers and the aboriginal inhabitants to the region's emergence to national leadership in the mid-nineteenth century. Emphasis on Puritanism, the New England town, adjustment to empire, revolution and constitution-making, the growth of party, abolitionism, the flowering of a regional culture, and the personalities who embodied these key themes and periods.

History of Asia
HSTAS
502 Seminar: History of India (3-6, max. 12)

Seminar on selected topics and problems in the history of medieval and modern India. Prerequisites, HSTAS 501 and permission of instructor.

Modern European History
HSTEU
378 The Making of Contemporary France, Studied in French (3)

Offered jointly with FREN 378. See FREN 378 for course description and prerequisites.

HUMANITIES

HUM
201 The Arts and the Child (3)

An interdisciplinary orientation to the Arts designed to acquaint the student with structural and aesthetic elements common to art, drama, and music, and those arts-related processes of self-expression and communication basic to a child's general education.

MUSIC

Dance
DANCE
105 Modern Dance Techniques I (3)

Basic vocabulary of movement skills; coordinated control of limbs and torso; refinement of perception of moving in time space; integration of dance patterns into brief sequences. Prerequisite, 104 or permission.

DANCE
205 Modern Dance Techniques II (3)

Intermediate. Continued development of flexibility, strength, correct body placement, stamina, and rhythmic awareness; expansion of movement vocabulary; dance studies involving a variety of patterns. Prerequisite, 204 or permission.

DANCE
305 Modern Dance Techniques III (3, max. 6)

Intermediate-advanced. Increased refinement of kinesthetic training and its application to dance sequences of greater complexity. Prerequisite, 304 or permission.

DANCE
405 Modern Dance Techniques IV (3, max. 6)

Advanced. Technical skills applied to longer dance sequences; development of a personal style; projection of mood, emotion, or dramatic situation; readiness of response to a choreographer's wishes. Prerequisite, 404.

DANCE
464 Contemporary Dance Workshop (1, max. 3)

Three-quarter sequence covering: improvisation as an art and skill; indeterminacy and chance procedures in choreography; contemporary repertoire. Prerequisites, 206 and 355.

Music
MUSIC
322 Great Conductors (2)

The evolution of conducting leading to the rise of the virtuoso conductor in the nineteenth and twentieth centuries; prominent personalities from Berlioz to Osawa. Prerequisite, 122 or 123 or 124.

MUSIC
460 Advanced Piano Repertoire (3, max. 9)

For piano majors. Examination in depth of more difficult works, by genres and by individual composers. Prerequisites, 326, 327, 328, and permission.

NEAR EASTERN LANGUAGES AND LITERATURE

Arabic
ARAB
300 Arabic Composition and Syntax (3, max. 9)

Designed to impart to the student an active knowledge of Arabic structure and syntax and to increase his or her vocabulary power through supervised composition, translation into Arabic, and précis of expository writings. Particular emphasis will be placed on journalistic articles and editorials. Prerequisite, 203 or equivalent.

Hebrew
HEBR
415 Pentateuch (3)

Readings in Classical Hebrew selected from the books of the Pentateuch/Torah: Genesis, Exodus, Leviticus, Numbers, Deuteronomy. Prerequisite, 203 or permission.

HEBR
428 Hebrew Literature of Spain (3)

Readings in classical Hebrew selected from the writings of Jewish writers in Spain during the years 1000-1500, with emphasis on Jehudah Halevi. A comparative study will be made with writers of the modern period, such as Chaim Nachman Bialik, as they apply the classical style to their writings. Prerequisite, 203 or permission.

OCEANOGRAPHY

OCEAN

342 Quantitative Methods in Oceanography II (3)

Application of mathematical techniques and basic principles of physics, chemistry, geology, and biology to major oceanographic problem areas. Applications of mechanics to marine geology and biology; diffusion and advection in the sea; underwater optics and marine life. Prerequisite, 341.

PHILOSOPHY

PHIL

206 Philosophy of Feminism (3)

The philosophical assumptions underlying the feminist movement; the various sub-theories within feminism, e.g., socialist feminism, radical feminism, etc., will be examined. Offered jointly with WOMEN 206. Not open to students who have taken GIS 106.

PHIL

418 Indian Tibetan Buddhist Philosophy (3)

Topics from Buddhist thought, both Sravakayanist and Mahayanist, touching on the following areas: epistemology, theory of liberation, metaphysics and the theory of the Absolute, cosmology, and ethics. Readings in translation. At least one course in Indian philosophy or Hinduism or Buddhism recommended.

PHYSICAL AND HEALTH EDUCATION

Health Education

H ED

322 Planned Change in Health-Related Behavior (5)

The study of planned determinants of change in health-related behavior of the individual, group, institution, and community. Prerequisite, 321.

H ED

421 The Group as a Medium of Change in Health-Related Behavior (4)

Study of groups as motivational forces and media for change in health-related behavior. Prerequisites, 321, 322.

H ED

422 Concepts of Intervention in Health Education (5)

Examines the scientific and empirical basis of intervention in health education. Prerequisites, 321, 322, 421.

H ED

471 School Health Education (3)

Health needs of the school age child with emphasis on health-related behavior change through the school environment, health instruction, and health services in elementary and secondary schools. Prerequisite, 20 credits in Health Education core courses or permission.

H ED

502 Correlates of Variability in Health-Related Behavior (4)

Psychobiological and sociocultural correlates of patterns of variability in health-related behavior.

Physical Education

PE

223 Performance Laboratory--Indoor Team Sports (2)

Development of personal skill in basketball and volleyball. Open to majors only.

PE

226 Performance Laboratory--Combative Sports (2)

Development of personal skill in wrestling and/or judo. Open to majors only.

PE

228 Performance Laboratory--Gymnastics (2)

Development of personal skill in gymnastic events. Separate sections will emphasize men's and women's events. Open to majors only.

PE

229 Performance Laboratory--Aquatics (2)

Development of personal skill in aquatics. Emphasis on swimming with introduction to water polo and springboard diving. Open to majors only.

PE

330 Laboratory in Kineoenergetics (2)

Laboratory experiments on selected problems concerning the physiological, kinesiological, and biomechanical basis of movement behavior. May be taken concurrently with 331 on an optional basis.

PHYSICS

PHYS

310 Light and Color (3)

Color in nature and in art, pigments, properties of light, light intensity, the eye, perspective, and other related topics, examined from the point of view of the fine artist and the scientist. Background in literature, history, or fine arts needed. Not open to students who have taken GIS 257. Offered jointly with ART 370. Prerequisite, junior standing.

PHYS

410 Physical Science for In-service Teachers (1-2, max. 10)

A "hands-on" inquiry-oriented course designed to train in-service teachers in the use of the physical science content of any of several science programs that might be selected by a school or school district. Prerequisite, In-service Teacher in cooperating school district or permission.

PHYS

412 Physical Science for Lead Teachers (2, max. 4)

For preservice and in-service teachers. Extends the physical science content covered in previous courses and helps prepare lead teachers to train their colleagues in the use of the physical science content of any of several science programs that might be selected by a school or school district. Prerequisite, 101-102 or 400 or 404 or 405-406.

POLITICAL SCIENCE

POL S

330 Comparative Analysis: Western Europe (5)

Contemporary Sweden and France, plus occasional studies relating to politics and government.

in other parts of Western Europe, serve as the basis for an introduction to theoretical issues and practical problems involved in comparative political analysis. Prerequisite, 101 or 102 or equivalent; at least 15 credits in social science recommended.

POL S

497 Political Internship in State Government (15)

Restricted to students serving in approved internship programs with state government agencies.

POL S

537 Approaches to East European Politics (3-5)

Offered jointly with REEU 504. See REEU 504 for course description and prerequisites.

PSYCHOLOGY

PSYCH

415 Socialization of the Child (5)

Socialization theory and research relevant to such topics as: infant social relationships; development of aggressive and altruistic behaviors; sex role development; moral development; parent and adult influences; peer influences; media influences; social class and cultural influences. Prerequisite, 306.

PSYCH

419 Behavioral Studies of Zoo Animals (3, max. 6)

Observational studies of social, reproductive, and parental care of zoo animals, many of which are endangered and/or exotic. Designed to expand basic knowledge of animal behavior and to provide practicum in captive animal maintenance and perpetuation. Provides live animal educational facilities for undergraduates and training opportunity for biologically-oriented graduate students. Offered in cooperation with Woodland Park Zoo for one or two quarters.

PSYCH

535 Human Brain-Behavior Relationships II: Research Findings (3)

Review of significant contributions to knowledge of brain functions as related to higher-level psychological manifestations. Survey of knowledge related to significant content areas as well as the approaches and contributions of significant investigators. Critical evaluation of selected recent publications and/or manuscripts being considered for publication. Prerequisites, 429 and graduate major standing.

ROMANCE LANGUAGES AND LITERATURE

French

FREN

121 Intensive Elementary French (10)

Intensive development of French language skills (understanding, speaking, reading, and writing); study of French grammar and culture.

FREN

378 The Making of Contemporary France, Studied in French (3)

Study of the historical origins and subsequent development of nine contemporary problems and characteristics of French government and politics, economy, and society. Offered jointly with HSTEU 378. Prerequisite, 203 or 222 or equivalent.

Spanish

SPAN

115 Chicano-Spanish (5)

Oral and written communication in Chicano-Spanish supplemented by class presentations, lecturers, and films. Main emphasis on written expression. Compositions on Chicano themes will serve as the basis for class readings, tapes, and speakers. Concentration on development of clear expository style. Not for majors. Prerequisites, some competence in Spanish conversation, freshman or sophomore standing; others by permission.

SPAN

231 Chicano Expressive Culture (3)

The folk and popular traditions of people of Mexican culture both within the present borders of Mexico and in the United States. Brief survey of the formation of Mexican culture and Mexican character, and the formation of Chicanos as an ethnic group in the United States. Emphasis on customs, beliefs, ritual, arts and crafts, in-group language, folk poetry, and popular literature. Particular attention will be paid to the expressive culture created by specific groups: the vaguero, the trasquilador, the santero, the pachuco, etc. Independent work and a reading knowledge of Spanish is expected.

SPAN

422 Spanish Medieval Literature: Fifteenth Century (3)

Principal literary forms of the fifteenth century: narrative poetry (Romancero viejo); lyric poetry (Santillana, Mena Manrique and the Cancionero poets); political and social satire (prose and verse); historiography (Perez de Guzman and Fernando del Pulgar); early prose fiction (novelas de caballerias and novela sentimental) and the Celestina. Taught in Spanish. For advanced undergraduate majors and graduate students in Spanish and comparative literature. Prerequisite, any 300- or 400-level literature course.

SCANDINAVIAN LANGUAGES AND LITERATURE

SCAND

384 Scandinavian Immigrant Culture (3)

Survey of the background of Scandinavian immigration to the United States; Scandinavian immigrant experience and the cultural self-maintenance efforts of the Scandinavian immigrants. Prerequisite, junior or senior standing; 382 recommended.

SLAVIC LANGUAGES AND LITERATURE

Polish

POLSH

420 Modern Polish Literature in English (5)

Major trends in modern Polish literature through an examination of representative works by leading twentieth-century Polish writers. The course will present modern Polish literature in a European context, and will stress parallels in philosophy and art. At the same time, the student will gain an appreciation of the originality of Polish literature through acquaintance with the peculiar historical and political situation of twentieth-century Poland. Prerequisite, RUSS 322 or 323, or instructor's permission.

Russian
RUSS

352 Intermediate Russian Morphology and Syntax (3)

Examination of Russian morphology and syntax with emphasis on topics which will help to prepare the student for advanced course in Russian. Prerequisite, 203 or 210 or 250.

SOCIOLOGY

SOC

345 Collective Behavior (5)

Behavior of large numbers in crowds, masses, publics, and social movements where institutional definitions for joint action are minimal and the collectivity seeks to define new patterns of collective action. Prerequisite, 240 or permission.

SOC

433 Demographic Methods (3)

Basic procedures for measuring human population growth and structure, including rate construction, standardization, and life table analysis. An introduction to population projections, indirect measurement procedures, and the formal analysis of population growth. Prerequisites, 110 and 223.

SOC

444 Theory and Research in Social Exchange (3)

Drawing upon behavioral psychology, economics, and anthropology, this course examines social structure and social process as a form of "exchange". Emphasis is given to theory formation concerning social power and reward structures which differ sharply from perfectly competitive markets. Prerequisite, 240.

SOC

462 Comparative Race and Ethnic Relations (3)

Race and ethnicity are examined as factors of social differentiation in a number of Western and non-Western societies in Europe, Africa, Asia, and the Americas. Prerequisites, 110, 362.

SPEECH

SPCH

103 Basic Principles of Oral Communication (5)

Please note change in structure. Each student will attend a one-period session on Monday and a two-period laboratory on either Tuesday and Thursday or Wednesday and Friday.

SPCH

310 The Rhetorical Tradition in Western Thought (5)

Analysis of the major theories which prescribe and describe the use of symbols to change attitudes and behavior. Principal emphasis is placed upon defining the nature and scope of rhetoric and upon analyzing the art's underlying assumptions about man as a user of symbols. Some background in history, philosophy, and literature is desirable. Prerequisite, junior standing or permission.

SPEECH AND HEARING SCIENCES

The following courses are offered under the new prefix SPHSC. Other SPHSC courses on page 40 of the Time Schedule are replacements of former SPCH courses.

SPHSC

303 Applied Analysis of Language Behavior (3)

The application of linguistic analysis techniques to the language behavior of speech disordered persons. Prerequisite, LING 200 or permission.

SPHSC

410 Psychology and Physiology of Audition (4)

Qualitative and quantitative description of physiological and perceptual auditory analysis. Two hours of laboratory per week required. Prerequisite, 310 or permission of instructor.

SPHSC

504 Research Methods in Speech and Hearing Science (3)

Introduction to empirical methods in the speech and hearing sciences.

SPHSC

555 Externship in Speech and Hearing Sciences (9)

Practicum experience in speech pathology or audiology in an established professional center. Twenty hours per week must be free for this placement late in the student's master's-level program. Prerequisites, 150 hours of supervised practicum and permission.

SPHSC

-571 Assessment of Auditory Dysfunction II (-4)

Utilization of acoustic variables in the evaluation of abnormal hearing. Critical analysis of the literature. Concurrent registration in 591 required. Prerequisite, 370 or equivalent.

SPHSC

574 Speech Audiometry (2)

The use of speech stimuli in predicting general communicative functioning and in making differential diagnosis of the auditory system. Prerequisite, 370.

SPHSC

599 Research Practicum (2, max. 12)

Supervised laboratory experience in experimental approaches to problems in speech and hearing sciences. Prerequisite, permission.

WOMEN STUDIES

WOMEN

200 Introduction to Women Studies (5)

Interdisciplinary course introducing women studies through lectures, readings, and discussions, drawing selectively from the College of Arts and Sciences including the following fields: anthropology, art history, economics, history, law, literature, psychology, and sociology.

WOMEN

206 Philosophy of Feminism (3)

Offered jointly with PHIL 206. See PHIL 206 for course description and prerequisites.

WOMEN**310 Women and the Law (5)**

Introduction to the legal process focusing on the status of women and the law: the legal status of single and married women, the rationale of "protective" legislation, and the effect of the legal changes such as the Civil Rights Act of 1964 and Equal Rights Amendments. The course includes study of current cases on abortion, child care, tax laws, and social security benefits.

WOMEN**353 Anthropological Studies of Women (3)**

Offered jointly with ANTH 353. See ANTH 353 for course description and prerequisites.

WOMEN**404 Women and the Cinematic Imagination (5, max. 15)**

Offered jointly with CINE 404. See CINE 404 for course description and prerequisites.

WOMEN**490 Special Topics in Women Studies (2-5, max. 15)**

To be offered occasionally by visitors or resident faculty. Primarily for upper-division and graduate students.

WOMEN**499 Undergraduate Research (1-5, max. 10)**

Prerequisite, permission.

SCHOOL OF BUSINESS ADMINISTRATION**ACCOUNTING****ACCTG****401 Federal Income Tax Factors in Business Decisions (3)**

Service course recommended for the junior year for the Schools of Business administration. May also be taken by MBA students for graduate credit. Prerequisite, 230.

BUSINESS ADMINISTRATION**B A****501 Integrative Course in Business Administration II (15)**

Includes material in business economics, quantitative methods, marketing, finance, operations and systems analysis, and public policy. Taught by a team of faculty and presentation of material follows format of B A 500. Open to first-year MBA students only. Offered on credit/no credit basis only. Prerequisite, 500.

BUSINESS POLICY**B POL****510 Strategic Planning in Larger Corporations (3)**

Similar to B POL 509 and can be taken instead of 509. Brings together in one course students who plan careers in larger regional, national, and international business corporations; or in firms which serve such corporations (accounting firms, law firms, engineering firms, consulting firms).

B POL**600 Independent Study or Research (*)**

Prerequisite, permission.

FINANCE**FIN****515 Capital Investment in Urban Development (3)**

Offered jointly with URB P 553 and U D 515. See URB P 553 for course description and prerequisites.

MARKETING**MKTG****440 Analytical Models in Marketing (4)**

The application of various management science models and selected computer programs to marketing problem areas, such as advertising budgeting, media planning, brand switching, forecasting, and market simulation. The applications also include stochastic models, Bayesian approaches, and linear programming. Prerequisites, 301, QMETH 350, or equivalent.

MKTG**514 Marketing Research (3)**

Methods and applications of marketing research incorporating analytical procedures and relevant concepts from behavioral and quantitative sciences: problem definition, research design, questionnaire construction, sampling, and data analysis. Introduction of new developments in multivariate techniques and data analysis; laboratory and field experimentation, and demand analysis in both business and public environments. Prerequisites, 500, QMETH 500.

URBAN DEVELOPMENT**U D****310 Introduction to Urban Development (4)**

Offered jointly with URB P 350. See URB P 350 for course description.

U D**320 Legal Aspects of Urban Development (3)**

Offered jointly with URB P 381. See URB P 321 for course description.

U D**395 Private Investment in Urban Development (4)**

Offered jointly with URB P 351. See URB P 351 for course description.

U D**400 Introduction to Urban Planning (3)**

History, principles, theories of city growth and planning. Emphasis on city structure as a physical monument to contemporary culture. Present urban problems and remedial action. Offered jointly with URB P 400. Prerequisite, 310 or URB P 340.

U D**405 Urban Development Location Determinants (4)**

Offered jointly with URB P 452. See URB P 452 for course description.

U D**451 Housing (3)**

Survey of housing and redevelopment problems, theories, standards, and practice. Development of public policies, finance, technological considerations, social factors, and priorities. Offered jointly with URB P 451. Prerequisite, 400 or URB P 400.

U D
515 Capital Investment in Urban Development (3)

Offered jointly with URB P 553 and FIN 515.
See URB P 553 for course description and prerequisites.

SCHOOL OF DENTISTRY

COMMUNITY DENTISTRY

COM D
421 Treating Special Populations:
I. Dental Care for the Disabled (2)

Core course designed to provide instruction allowing students to attain knowledge and skills basic to the motivation for, and clinical competence in, the treatment of the disabled dental patient. Includes the special health, social, and economic problems of the disabled population; general medical characteristics and orofacial manifestations of the more prevalent disabilities; treatment planning and management techniques for the disabled; optimum use of auxiliaries; modifications in dental treatment and home care necessitated by specific disabilities. Prerequisite, third-year standing or permission of instructor.

DENTAL HYGIENE

D HYG
449 Directed Studies in Dental Hygiene
(* , max. 14)

Students and faculty, who have common academic interests, pursue them together within the curriculum by means of independent study and a tutorial student faculty relationship. Prerequisites, permission of the class adviser and instructor. Offered on credit/no credit basis only.

D HYG
456 Community Dental Hygiene Practice
(1-6; max. 6)

Application of dental health principles and practices in hospitals and/or special community clinics. Care will be taken to target population not normally present in student's university practice. Offered on credit/no credit basis only.

DENTISTRY

DENT
435 Vertical Group (1)

Small groups, with representation from each dental and dental hygiene class, meet together in weekly seminar sessions to discuss patients assigned them. In this vertical group setting, treatment plans are formed and treatment duties are delegated to appropriate group members.

DENT
436 Management of Children in the Dental Office (1)

Designed to assist dental students develop their skills in managing children in the dental office. Through observation, discussion, and problem-solving, students will develop their own approach to rapport building, interviewing, management of routine problems (crying child, struggling child, etc.).

DENT
481 TEAM Clinic (3)

Competent students are involved in clinical activities applying new unacquired skills of managing auxiliaries, an expanded function practice, and patient problems. Tasks, delegated to trained auxiliaries to perform, will be evaluated by the students. A student will have this intense clinical experience one time only through the year, occurring Autumn, Winter, or Spring Quarter. Not all fourth-year students will be able to participate. Offered on credit/no credit basis only. Prerequisites, successful completion of 432, 433.

DENT
491, 492 Fieldwork in Applied Principles of Dental Care for the Disabled (3,3)

Structured fieldwork and seminars provide the opportunity to develop concepts and procedures in teaching, testing, and evaluating the effectiveness of preventive dentistry to the disabled. Prerequisites for 491: 400, 410, junior or senior dental students; senior dental hygiene students by permission. Prerequisites for 492: 491, junior or senior dental students; senior dental hygiene students by permission.

DENT
497 Extramurals (*)

Extramural programs arranged to provide dental students, at varying levels of their education, with opportunities to treat a wide variety of patients in the delivery systems and geographic locations in which they may eventually practice.

DENT
520 Biostatistics and Research (3)

Lectures and programmed instruction in basic biostatistics, emphasizing the integration of statistics with research design and including measures of central tendency, regression, correlation, Chi-square, and comparison of samples.

ENDODONTICS

ENDO
481 Honors Course in Endodontics (2)

Advanced clinical work in the use of gutta percha techniques in molar therapy, in surgical procedures, and in bleaching. Available to selected students. Prerequisites, 410, 471, 420, 421, 470.

ENDO
531 Restoration of Endodontically Treated Teeth (3)

Clinical instruction in the various post and pin techniques used to restore endodontically treated teeth to normal function. (Four hours clinic, one hour lecture per week.)

ORAL DIAGNOSIS AND TREATMENT PLANNING

ODTP
412 Oral Medicine Clinic (1)

Clinical seminars where the student will be exposed to patients with oral diseases including pain, lesions, and tumors. Patients will be presented for evaluation, diagnosis, and discussion of therapy.

ORTHODONTICS

ORTHO
512 Orthodontic Theory (2)

A four-quarter lecture-seminar sequence dealing with interpretation and application of ortho-

odontic principles and concepts. Pertinent literature, research findings, and current orthodontic theory are analyzed in depth. Prerequisite, permission of instructor.

PEDODONTICS

PEDO

497 Directed Study in Pedodontics (*)

Comprehensive treatment of the disabled child in the hospital environment; the role of the pediatric dental patient in general practice; and orthodontic diagnosis and treatment planning in the mixed-dentition patient. Prerequisite, senior dental student.

PERIODONTICS

PERIO

-492- Senior Periodontics Elective (-2-)

Clinic-seminar experience for selected fourth-year dental students which allows for clinical independence and individual responsibility in periodontal treatment and case analysis. Substitutes for PERIO 480. Prerequisites, 420, 470, 471, 472.

PERIO

576 Biology of the Periodontium (-2-)

Intensive and in-depth examination of the physiology and biology of the periodontium. Prerequisite, permission.

PERIO

586 Longitudinal Evaluation of Periodontal Therapy (2)

In-depth examination of the progress of a case from the time of initial therapy, which may go back ten to fifteen years, and its ongoing progression until the most recent maintenance visits to determine: (1) the efficacy of method, (2) the demands made upon the patient, and (3) the temporal effect of therapy and survival.

PERIO

592 Prescription Surgery (-1-)

Clinical course in periodontal surgery in which specific surgical procedures are performed by graduate students on a prescription basis for patients undergoing therapy in the undergraduate dental clinic. Designed to expose the student to a wider spectrum of patients and to stimulate an environment in which the student can encounter the problems in communication and patient management which occur in the private sector between referring dentists and the specialist. Prerequisites, 561, 585.

RESTORATIVE DENTISTRY

RES D

403 Restorative Dentistry Lecture (1)

Instruction in the use of various restorative materials for the restoration of diseased or missing parts of the natural dentition. Background information relates to the operations performed in 454. Prerequisites, 450, 451.

RES D

410 Dental Anatomy (3)

Lecture and laboratory with focus on the nomenclature and morphology of human dentition. Recognition and reproduction of characteristics of individual teeth of importance in restorative and dental hygiene procedures.

RES D

413 Restorative Dentistry Technic (3)

Lecture and laboratory with experience in instrumentation and manipulation of restorative materials and with special emphasis on procedures for the child patient. For dental hygienists.

RES D

416 Restorative Dentistry Lecture (1)

Basic background information and instruction for the restoration of teeth utilizing principles of Fixed Partial Dentures and Restorative Dentistry. This instruction will be used to perform basic practice operations in 461. Prerequisites, 415 and 460.

COLLEGE OF EDUCATION

EDUCATIONAL CURRICULUM AND INSTRUCTION

EDC&I

317 Art in Childhood Education (3)

Provides the general elementary student with a theoretical and practical background for teaching art to children. Prerequisites, HUM 201 and admission to the Teacher Certification Program.

EDC&I

318 Drama in Childhood Education (3)

Provides the student with a theoretical and practical introductory background of fundamentals for teaching drama to children as a creative process and mode of learning. Prerequisites, HUM 201 and admission to the Teacher Certification Program.

EDC&I

319 Music in Childhood Education (3)

Provides the student with a theoretical and practical introductory background to the fundamentals of music and for teaching music to children as a creative process and mode of learning. Prerequisites, HUM 201 and admission to the Teacher Certification Program.

EDC&I

514 Coordination and Supervision of Cooperative Office Education Programs (3)

Practices and procedures in the initiation and sequential development of cooperative office education programs. Relevant techniques in coordinating, supervising, and evaluating COE programs; review of research studies, surveys, and reports; state requirements; preparation of proposals; analysis and evaluation of techniques of recruitment, selection, placement, training, and follow-up; assessment of skills and knowledges required for job clusters. Prerequisites, one year of teaching experience in office occupations and valid state vocational certificate.

EDC&I

531 Seminar: Analysis of Reading Materials (3)

Students formulate and apply criteria for assessing materials, with emphasis on linguistic, cultural, and psychological factors; instruction effectiveness, interest level; and educational objectives. Prerequisites, teaching experience and one basic course in the teaching of reading.

EDCs&I
597 Curriculum Evaluation Seminar (3, max. 6)

Each year the course will be offered as a two-quarter sequence. The first quarter will focus on the evaluator's roles, evaluation theory and models, and selected curricular evaluations. Examples will be drawn from the several disciplines commonly offered in the elementary and secondary schools. In the second quarter students will be expected to identify an evaluation problem and develop an evaluation design that can be implemented as a practical solution to the problem. Prerequisite, permission.

COLLEGE OF ENGINEERING

ELECTRICAL ENGINEERING

E E
436 Medical Instrumentation (3)

Offered jointly with BIOEN 436. See BIOEN 436 for course description and prerequisites.

E E
520 Spectral Analysis Techniques (3)

Estimation of spectral densities for single and multiple time series. Basic theory for non-parametric estimation of spectral density, cross-spectral density and coherency for stationary time series, real and complex cepstrum techniques. Bispectrum. Digital filtering techniques. Aliasing, pre-whitening. Choice of lag windows and date windows. Use of the Fast Fourier Transform in spectral estimation and computation of correlation functions. The parametric autoregressive spectral density estimate for single and multiple stationary time series. Spectral analysis of non-stationary random processes. Robustness in spectral analysis. Prerequisite, 505, 508 or 519 or equivalent, or permission.

E E
537 Electronic Amplification Devices and Applications (3)

Present state-of-the-art linear amplification devices and circuits are reviewed and foreseeable future developments anticipated, with the objective of providing a timely introduction to analog circuit design at the graduate level. Focus is on both the internal design and operation of integrated devices to prompt understanding of limitations, and the application of standardized modules to electronic systems design. Prerequisite, graduate standing or permission.

HUMANISTIC-SOCIAL STUDIES

HSS
408 Preparing Proposals and Environmental Impact Statements (3)

Preparing proposals and environmental impact statements for scientific, technical, and community projects: examination of established guidelines and the preliminary steps; planning, organizing, writing, and submitting the documents, with emphasis on writing for the decision-making process. Prerequisite, upper-division standing or permission.

HSS
425 Technology in Developing Countries (5)

Analyzes the alterations in societies of the developing countries resulting from the impact of technology on them, focusing on social change,

values, and institutions. Treats in general the phenomenon of technological transfer.

HSS
465 Aesthetic Value and Technology (3)

The role of aesthetics in a technological world. Prerequisite, upper-division standing.

NUCLEAR ENGINEERING

NUC E
485 Nuclear Instruments (3)

The principles, measurements, and detection of various types of radiations encountered in nuclear energy systems. Demonstrations include the use of Geiger, proportional and scintillation detectors; ionization chambers; analog-digital data logging equipment; and multi-channel analyzers. Sources of radiation include the University of Washington nuclear reactor and pulsed neutron generators. Prerequisite, junior standing.

COLLEGE OF FISHERIES

FISHERIES

FISH
457 Management of Exploited Animal Populations I (4)

Equilibrium yield model; spawner-recruit models, management methods; use of catch-effort statistics in estimation and management, computer simulation in management decisions. Offered jointly with Q SCI 457. Prerequisite, Q SCI 456.

FOOD SCIENCE

FD SC
390 Food Engineering I (4)

Application of physical laws to the physical and chemical changes that occur in food during harvesting, transporting, processing, storage, packaging, and marketing. Emphasis on problems in industrial stoichiometry as applied to material and energy relationships of food and food components during these changes. Prerequisite, junior standing in Food Science or permission.

COLLEGE OF FOREST RESOURCES

FOR R
414 Forest Soil Fertility (3)

Consideration of the physical, chemical, and biological properties of forest soils which affect tree growth and fertilization. Prerequisite, 310 or permission.

FOR R
417 Principles and Practices of Forest Soil Management (3)

Presents material relating to forest soil fertility, productivity, and management and gives the student a working knowledge of soil in the practice of forestry.

FOR R
518 Weathering of Minerals in Soil (5)

Mineral weathering is the chemical changes and transformations of soil inorganic material under the influence of the atmosphere, hydro-

sphere, and biosphere. These changes and transformations can be quantitatively estimated by analytical techniques and explained by invoking geochemical and pedological principles. For students in forestry, geology, engineering, and oceanography. Prerequisites, mineralogy, chemistry, including physical chemistry and soils, or permission.

INTERSCHOOL OR INTERCOLLEGE PROGRAMS

BIOENGINEERING

BIOEN

436 Medical Instrumentation (3)

Introductory course, with laboratory, in the application of instrumentation to medicine. Topics will include transducers, pre-amplifiers, amplifiers, recorders, and special electronics as used for clinical diagnosis and patient monitoring. Offered jointly with E E 436. Prerequisites, some knowledge of human physiology and electronics or instrumentation and permission of instructor.

COMPUTER SCIENCE

C SCI

201 Introduction to Computer Science (3)

A rigorous introduction to the theoretical and practical components of computer science: algorithms, programs, data structures, machines, computability, applications, social aspects. This course may be considered both as a vehicle for motivation and a survey. Prerequisite, MATH 124.

INSTITUTE FOR MARINE STUDIES

IMS

502 Marine Studies: Scope and Content II (3)

Comprehensive survey of the relations between man and the ocean, the nature and causes of conflicts, the organizations involved and the techniques employed in planning, management, and the formulation of alternatives. Considers the causes, characteristics, and frequency of conflicts at the international, national, and local levels. The requirements for planning, policy development, management, conflict resolution, and enforcement are related to the institutions that deal with such topics as the coastal zone, the high seas, marine resources and transportation. Prerequisite, 501.

IMS

504 Marine Sciences and the Uses of the Ocean (2)

Analyses and applications of ocean data and information to selected examples of ocean use and resource exploitation. The nature and availability of such information will be reviewed in terms of its applications in policy planning, decision making, regulation, and enforcement. The constraints imposed by ocean conditions will be identified and the consequences of human activities examined. Prerequisite, 501 and 503, or permission.

IMS

505 Marine Uses and Resources: Living Resources (3)

Survey of living marine resources; factors affecting distributions and abundance; direct and indirect impact of human activities; bases for management; the origin and character of conflict in fisheries management. Prerequisite, 501 or permission.

IMS

507 International Organizations and Ocean Management (3)

Survey of the manner in which international organizations attempt to manage and regulate the uses of the ocean. Primary emphasis is on the analysis of processes that support or constrain these organizations and on the search for alternative policies and organizations. Offered jointly with PB PL 507. Prerequisite, 501 or permission.

IMS

508 Economic Aspects of Marine Policy (3)

Development of pertinent economic concepts and their application to selected topics in marine policy decision making. Offered jointly with ECON 537. Prerequisite, 501 or permission.

IMS

550 Special Topics in Marine Studies (1-3, max. 18)

Examination of various aspects of marine studies. Content will vary depending upon the interests of the faculty and students. Intended for the joint participation by the faculty and advanced students in the investigation of selected topics. One or more groups will be organized each quarter. Entry card required.

QUANTITATIVE SCIENCE

Q SCI

502 Statistical Consulting for the Life Sciences (4)

Consulting experience in data analysis, applied statistics, experimental design, biological parameter estimation, and sampling problems for graduate students majoring in statistics. The student is required to provide consultation services to students and faculty three hours per week. Consulting problems will be given to students by Quantitative Science faculty, particularly in areas not covered by the consulting experience. In addition, students will spend one classroom hour per week under faculty supervision discussing the problems encountered. Prerequisites, 382, 383, MATH 482, 483, Q SCI 486 or PC BS 571, 572, 573, or the equivalent courses, and instructor's permission.

SOCIAL MANAGEMENT OF TECHNOLOGY

SMT

403 Satisfying Human Needs in a Technological Society (4)

Technology, via the value system of a particular culture, is related to the satisfaction of basic human needs. Students are asked to become aware of new ways to think about human needs; to increase their awareness of their own needs and values, to determine the role of technology in satisfying needs, and to invent new cultural solutions for better meeting human needs. This course is a collective experience with a multi-media format. The ideas of others (Toffler, Ellul, Lilly, Maslow, Ram Dass, Slater, etc.) are combined with class experience, integrating them into a coherent whole.

SMT

461 Energy Technology and Public Policy (5)

Analysis of the bases of national and state energy policy developments, with main focus on institutional, environmental, and economic implications of energy development. Graduate students invited to enroll. Prerequisite, ENGR 307 (may be taken concurrently) or permission; introductory-level familiarity with the technical background recommended.

SMT**530 Technology Assessment Methods and Analysis I (3)**

Analysis of the practice and methods of technology assessment and preparation of a specific assessment. Investigates how a systematic attempt to anticipate the social, economic, political, and environmental impacts of technology on society can be undertaken. Deals with the concept and uses of technology assessment, and the analysis of various case studies generated (e.g., in the areas of offshore oil, telecommunication, therapeutic drugs, and automotive propulsion systems). It undertakes various exercises using several of the analytical methods available. Students from all disciplines are encouraged to enroll.

SMT**560 Urban Technology and Urban Policy (3)**

Study of major trends linking technology and urban life in the growth of American cities. Major technology policy questions will be addressed pertaining to: fire protection, police protection, computer information systems, solid waste management, communications, transportation, and related public services. Emphasis on technology policy and analysis of technology policy decisions. Content may vary from year to year. May be repeated for credit.

SCHOOL OF MEDICINE

The courses with the letter "P" preceding the title are restricted to medical students.

BIOMEDICAL HISTORY**BI HS****101 The Evolution of the Life Sciences (3)**

For nonscience majors, presenting the basic concepts of the life sciences through a historical analysis of their development. Broad subjects to be studied historically will include morphology, physiology, biochemistry, heredity, biological evolution, and ecology.

BI HS**413 Irregular Practice and Quackery in American Medicine (3)**

Detailed study of the development of unorthodox systems of medicine in the nineteenth and early twentieth century United States. Analysis of the conditions encouraging recourse to irregular practitioners will be followed by a discussion of the personalities, theories, and practices associated with each system, the receptions given each by the public and the regular medical profession. The survey will include, but not be limited to, homeopathy, Thomsonianism, eclecticism, hydrotherapy, hygienic cultism, phrenology, osteopathy, chiropractic, Christian Science, and proprietary medicines.

CONJOINT**CONJ****565 Cancer--Application of Basic Principles to Clinical Management (3)**

Survey of the major aspects of cancer such as virology, pathology, biochemistry, etc. A multidisciplinary approach is stressed. Principles of chemotherapy, radiative therapy, surgical oncology, psychological aspects, rehabilitation, and pain control are reviewed. Malignancies of breast, lung, melanoma, acute leukemia, and Hodgkin's Disease are covered as an overview of present and future approaches to this disease.

HUMAN BIOLOGY**HUBIO****565 Saturday Morning Clinical Conferences (3-9)**

Didactic seminar sessions covering the basic content of the basic science and clinical curriculum. The lecture-seminars, held every Saturday morning from 8:30 to 12:00 noon, will be problem-oriented and include a question and answer period. All third- and fourth-year medical students will be excused from their clerkships during these hours as they are expected to attend the seminars. Prerequisite, 465.

MEDICINE**MED****643 P-Clerkship in Clinical Pharmacology (*, max. 12)**

Clinical experience will be provided in the diagnosis and treatment of patients with adverse drug reactions, drug interactions, or other significant therapeutic problems utilizing out-patient clinics and in-patient care at University Hospital. Emphasis will be placed on special problems in clinical pharmacology and therapeutics presented by patients in the clinic or in the hospital. Reading, seminars, and preceptorial sessions will be the method of instruction. This course will be offered every quarter. Monday afternoon, Wednesday and Friday mornings will be committed to this course, with the remaining time for use in the activities outlined above. This is a full time 6-week clerkship. Prerequisite, good standing as a 3rd- or 4th-year medical student in a United States medical school.

MICROBIOLOGY AND IMMUNOLOGY**MICRO****407 Animal Techniques (1)**

Designed to familiarize graduate students with proper and humane procedures pertaining to the care, handling and breeding of, and experimentation with small laboratory animals. One or more hours of laboratory per week not to exceed twenty hours. Demonstrations, practice handling, and experimental procedures. Limited reading required. Prerequisite, permission.

MICRO**570 Advanced Immunology I: Molecular Immunology (2)**

Lecture course for graduate students and upper-division undergraduates. Together with Advanced Immunology II and III, the course will provide an in-depth treatment of basic immunology. Part I covers the structure and function of antigens, antibodies, and complements, theories of antibody synthesis, and subcellular studies of the immune response. Prerequisites, 447 (or equivalent), biochemistry, genetics.

OBSTETRICS AND GYNECOLOGY**OB GY****667 P-Obstetrics and Gynecology--Introductory Elective (8)**

Introductory clerkship in obstetrics and gynecology for those students without previous clinical experience in this field. The clerkship is mostly clinical with some lectures and seminar of a repetitive nature (from the second year core). Prerequisite, HUBIO 462. (Four weeks, full time; limit three students)

ORTHOPAEDICS

ORTHP

437 Advanced Athletic Training (5)

Designed and required for the student planning a career in the field of athletic training. The care of athletic injuries is analyzed through theory, demonstration, and practice. Prerequisite, PE 336.

ORTHP

540 Injury Recognition in Competitive and Recreational Athletics (3)

To familiarize students with the basic concepts of sports medicine, with primary emphasis upon the recognition of the urgent and emergent medical condition. Structural considerations in planning the emergency management of the life-threatening injury as well as a simplified decision model for athletic injuries. Medical problems associated with athletic activity and the appropriateness of athletic participation by various age and sex groups. Prerequisite, upper-division undergraduate or graduate student.

ORTHP

545 Nutrition in Sports Medicine (3)

Designed to provide the performing athlete, teacher, and coach with a basic understanding of food and the nutritional process and its relation to exercise and competition. Particular consideration will be given to the nutritional needs and practices of adolescent girls and boys in physical education and sport programs. The course will consist of class lecture-discussion periods, case-problem analysis, and completion of one related field project. Prerequisite, upper-division or graduate standing or permission.

PATHOLOGY

PATH

574 P-Systemic Pathology I (3)

Systematic presentation of disease processes organized on the basis of the organ systems with emphasis on dynamic morphology and clinicopathologic correlation. Prerequisite, HUBIO sequence through 440.

PATH

576 P-Systemic Pathology Laboratory I (2)

Common and uniquely informative specimens of lesions from human autopsies will be reviewed grossly and microscopically. Students will be drilled in the recognition of human disease lesions and the correlation of the morphologic features of diseases with the clinical findings on the patient. Lesions from the same organ systems presented in PATH 574 will be studied. Laboratory designed to complement and supplement the HUBIO sequence. Prerequisites, HUBIO 440 or Module 21 for ISP students, or PATH 500 and permission.

PHYSIOLOGY AND BIOPHYSICS

P BIO

518 Research Topics in Cardiovascular Physiology (1)

Speakers present seminars on current cardiovascular research from several disciplines. May be repeated for credit. Entry card required.

REHABILITATION MEDICINE

REHAB

435 Professional and Therapeutic Communication in Occupational Therapy (3)

Review of concepts of social behavior typical of small group interaction and dynamics. Focus on principles and purposes of effective interpersonal and organizational communication. Analysis of selected examples of dysfunctional communication. Laboratory includes practice with various interpersonal and small group communication techniques. Prerequisite, occupational therapy major.

REHAB

461 Physical Therapy Procedures III (3)

Exercises commonly used for treatment purposes in physical therapy. Motor learning, physiological effects, safe and effective utilization of selected equipment, and development of appropriate exercise programs. Laboratory. Required for students in physical therapy.

REHAB

464 Physical Therapy Procedures VI (3)

Lectures and laboratories in massage, traction, and soft tissue techniques. Required for students in physical therapy.

REHAB

492 Pathways in Occupational Therapy (*, max. 3)

Provides the opportunity for continued study in a specific area of interest under the mentorship of selected faculty members with guided readings and clinical experiences. Results of each study will be shared through periodic class meetings. One quarter required, repeat optional. Offered on credit/no credit basis only. Prerequisite, occupational therapy major.

SCHOOL OF NURSING

NURS

263 Communication in Helping Relationships (3)

Introduction to communication within the helping process. Factors affecting communication such as anxiety, anger. The setting and purpose are discussed. Interviewing individuals and analyzing the interactions required. Open to nonmajors with consent of instructor. Prerequisites, sophomore standing, PSYCH 100 or 101.

NURS

528 Field Study in Evaluative Analysis for Health Care Programs (3, max. 6)

Field study in evaluation. Experiences include pre-evaluation studies; consultation with community members, community groups, and agency personnel to operationalize health care program objectives in terms of measurable goals; construction of evaluation protocols; and assessment of program functioning in relation to program objectives. Prerequisite, 526.

NURS

531 Maternal-Child Nursing: Assessment and Prediction (4)

Theories and issues related to health care of families with special emphasis on the events of pregnancy, growth and development, and illness in the child's life. Alternative seminars and pathway field experiences available in nursing care of children, predictive health of the neonate and young child, and maternal-infant nursing. Offered on credit/no credit basis only. Prerequisite, 530.

SCHOOL OF PHARMACY

PHARM

493 Nursing Home Pharmacy (5)

Students under the direction of a registered pharmacist participate in supplying full pharmacy service (clinical plus administrative) to patients in the nursing home selected as a laboratory for the project. Students monitor patients' drug therapy, confer with nursing home staff and the patients' physician regarding individual patients' drug therapies, present in-service seminars, develop skills in communicating with other health professionals and with geriatric patients, and confer with and assist the pharmacist(s) who supplies the nursing home with pharmacy service. Prerequisites, 407, 484, and permission; 483 recommended.

PHARM

584 Seminar in Clinical Pharmacy (2, max. 8)

Weekly series of student presented seminars, based on patient presentations or in-depth literature reviews. Students will prepare and present these seminars to be expanded into discussions of therapeutic and medical problem solving. Prerequisite, permission.

SCHOOL OF PUBLIC AFFAIRS

PUBLIC ADMINISTRATION

PB AD

524 Education and Training for the Public Service (3)

Preparation of students for participation in the Northwest continuing education and training for public administration network, and to address substantive issues in training and management education in the public sector. The role of the local and state training director in developing human resources will be explored and contrasted with Federal organizations such as the Federal Executive Institute and the U.S. Conference of Mayors. Training methods, laboratory models, the relation of theory to executive training, and methods of evaluation will also be examined.

PB AD

530 Financial Management in the Public Sector (3)

Exploration of the managerial uses of accounting and other processes of financial management in the public sector. Topics covered include: financial planning and control, fund accounting, cost accounting, asset accounting, internal controls, auditing financial analysis, and financial reporting. Prerequisite, permission.

PUBLIC POLICY

PB PL

507 International Organizations and Ocean Management (3)

Offered jointly with IMS 507. See IMS 507 for course description and prerequisites.

SCHOOL OF PUBLIC HEALTH AND COMMUNITY MEDICINE

BIOSTATISTICS

PC BS

472 Introduction to Statistics in Health Sciences (3)

Description and examples of common concepts of

biostatistics. Principles of statistical reasoning and critical interpretation of quantitative biomedical writing are emphasized rather than computational technique.

PC BS

473 Applications of Statistics to Health Sciences (3)

Presentation of quantitative research methods--forms design, data collection and handling, introduction to the computer. Students learn to use standard statistical computer programs (BMD, SPSS). Prerequisite, 472 or equivalent.

PC BS

574 Statistical Computing (3)

The application of numerical methods to statistical problems; generation of pseudo-random numbers, design and execution of Monte-Carlo studies, comparative evaluation of statistical algorithms, matrix methods, computation of distribution functions. Prerequisites, MATH 483 and programming, or permission.

ENVIRONMENTAL HEALTH

PC EH

431 Methods in Environmental Sampling and Analysis II (3)

Pertinent methods for collection of food and foodstuff samples will be demonstrated. The usual official analytical procedures of FDA, USDA and/or AOAC will be presented or demonstrated for foods and dairy products. Criteria for wholesomeness, safety, and inhibition of spoilage will be examined in detail. Pertinent samples and analyses of typical physical environments surrounding stored foods will be examined. Prerequisites, 430, MICRO 301 and 302, and permission of instructor.

PC EH

451 Mechanisms of Cellular Responses to Air Pollution (2)

Designed for students who wish to obtain an insight into the effects of air pollution at the cellular and subcellular levels. Ultrastructural morphology of the lung and pathological changes due to air pollutants; biochemical reactions of oxidant irritants, hydrocarbons, and particulates; relationships between air pollution and degenerative aging processes. Prerequisites, general and organic chemistry and introductory biology; 449 and 450 recommended.

PC EH

479 Environmental Research Design (1)

Designed to assist in the development of environmental health research projects. Common research designs, methodology, principles, and problems with emphasis on effective research problem definition, implementation, and data presentation.

HEALTH SERVICES

PC HS

411 Introduction to Health Services and Community Medicine (3)

Broad survey of key elements in public health and personal health services. The objective is to create familiarity with major issues, terminology, and selected specific programs in the health care field. For future health professionals and others wanting a broad exposure to health issues.

PC HS
485 Health Services Administration for Selected Populations I (3)

Introduction to the health care industry. Survey of the institutions, programs, policies, and resources of the health care delivery system and current problems of major concern. Prerequisites, junior or senior standing and permission.

PC HS
584 Seminar: Health Manpower (3)

Review of current status of Health Manpower in the United States and growth in health professions in this century. Discusses approaches to health manpower planning. Limited to 20 students by prior arrangement with instructor.

SCHOOL OF SOCIAL WORK

SOC W
320 Social Welfare (3)

Selected public social policy in the areas of income maintenance and social service with a view toward analyzing their effectiveness as instruments for reducing poverty in this country. Income and service strategies in public assistance programs and the impact of inherent developments such as revenue sharing and budgetary restrictions on these programs. Criteria for analyzing income maintenance schemes such as family allowances and negative income tax. Open to majors and nonmajors.

SOC W
360 Working with Volunteers in Social Work Settings (2)

The historic role of the volunteer, current functions performed by volunteers, and the probable roles of volunteers in the future. Those anticipating becoming volunteers or interested in the role of the volunteer within social work settings will get a perspective on their organizational place and function.

SOC W
414 Fieldwork Seminar (2)

Two-hour seminar, meeting once a week, under the direction of the instructor. Integration of social work practicum experiences with social work theory through the medium of discussion, case presentations, and written assignments. Offered as an elective only for undergraduate Social Welfare seniors. Entry card required.

SOC W
422 Human Growth and Behavior: Childhood and Adolescent Development (5)

Study of the beginning continuum of human development relative to the sociocultural influences of an individual's life experiences. Focus includes cognitive, affective, and behavioral dimensions of development, their interrelationship and their influence upon a person's capacity to deal with his or her life requirements. Emphasizes the practical application of such knowledge for work with children and adolescents in a variety of human services settings, e.g., ways of observing and studying

children, relationship skills, use of play, etc. Open to majors and nonmajors.

SOC W
503 Contemporary Approaches to Social Welfare (3)

Presents an overview and an introduction to some of the major current American social welfare policies and programs; covers the main components of the Social Security Act with particular reference to programs of income maintenance and health. Social assistance, social insurance, unemployment insurance, and public approaches to health care are examined, with emphasis on the development of analytic skills that help to address questions about benefits, comprehensiveness of coverage, financing, gaps in service, and options and alternatives for the future improvement of these programs.

SOC W
552 History of Poverty and Inequality: The Anglo-American Experience (1485-1900) (3)

Examines the roots of modern social welfare policy and program in two historic periods: the reign of the Tudors (1485-1603) and the evolution of welfare policy compatible with the aims of the nation state; and the significant societal and intellectual developments preceding the English Poor Law Reform of 1834. The English welfare heritage as it subsequently shapes public and private welfare measures in the United States will also receive attention, as will the relevance of these early beginnings to today's conceptualization of welfare policy.

SOC W
553 Seminar in Contemporary Social Welfare Policy (3)

Major American social welfare programs and some of the policies that guide their development and implementation; contemporary income maintenance policies and their effectiveness in reducing income inequality. This course is closely linked to and built upon the first quarter course, SOC W 552 (History of Poverty and Inequality). Selected issues and dilemmas followed in that course, which serve as the focus for policy debate, will be examined in the context of current welfare programs.

SOC W
597 Field Research Methods (-3)

Students should be concurrently registered in 700 and 535. Prerequisite, 596-.

SOC W
599 Research Problems and Priorities in Social Work and Social Welfare (-3)

Seminar assesses the current state of knowledge in selected major areas of social work and social welfare, examines analytic and methodological problems in conducting research in these areas, and identifies research priorities. Emphasis on peer learning centered on the identification of central research problems in the areas of social policy, program evaluation, and intervention with individuals, groups, families, and organizations. Prerequisite, admission to Social Welfare Ph.D. program or permission of instructor.

INDEPENDENT STUDY THROUGH CORRESPONDENCE

The Division of Independent Study provides University courses for extension credit primarily by correspondence instruction to persons who wish individual instruction. Fees for Independent Study courses are separate from residence tuition and are \$15 per credit. Enrollment is not based on the quarter system but is continuous throughout the year, with one calendar year allowed to complete a course.

A regularly enrolled student who wishes to register for additional courses for Independent Study credit should consult his or her departmental adviser prior to enrolling in an Independent study course. Applications and additional information on enrollment procedures may be obtained from the Independent Study office, 222 Lewis Hall, or by telephoning 543-2350.

The following courses are currently offered by Independent Study (credits in parentheses):

ARTS AND SCIENCES

ANTHROPOLOGY

Anthropology

C100 (5)
C202 (5)
C311 (3)
C499 (*)

Archaeology

C370 (5)

ATMOSPHERIC SCIENCES

C101 (5)

CHEMISTRY

C100 (5)
C140 (4)
C150 (4)

COMMUNICATIONS

C316 (3)
C321 (4)

ECONOMICS

C200 (5)
C260 (5)

ENGLISH

C171 (3)
C211 (5)
C212 (5)
C213 (5)
C223 (5)
C231 (5)
C241 (5)
C271 (5)
C272 (5)
C274 (5)
C275 (5)
C276 (5)
C277 (5)
C278 (5)
C311 (5)
C312 (5)
C314 (5)
C315 (5)
C321 (5)
C322 (5)
C331 (5)
C332 (5)
C333 (5)
C334 (5)
C335 (5)
C336 (5)
C341 (5)
C352 (5)
C353 (5)
C354 (5)
C355 (5)
C371 (5)
C372 (5)
C417 (5)
C422 (5)
C423 (5)
C424 (5)
C490 (3)

GENERAL AND INTER-DISCIPLINARY STUDIES

C317 (3)

GEOGRAPHY

C207 (5)
C277 (5)

GEOLOGICAL SCIENCES

C101 (5)

GERMANICS

C111, C112, (5,5)
C113 (5)
C201 (5)
C202 (5)
C203 (3)

HISTORY

History of the Americas
HSTAA C432 (5)

MATHEMATICS

CN101 (0)
CN104 (0)
C105 (5)
C124 (5)
C125 (5)
C126 (5)
C157 (4)
C170 (3)
C238 (3)
C281 (5)

MUSIC

C122 (2)
C123 (2)

OCEANOGRAPHY

C101 (5)

POLITICAL SCIENCE

C102 (5)
C203 (5)
C351 (5)
C355 (5)
C450 (5)

PSYCHOLOGY

C101 (5)
C205 (4)
C213 (6)
G306 (5)
C345 (5)
C498 (3)

ROMANCE LANGUAGES AND LITERATURE

French
C105 (5)
C111, C112 (5,5)
C113 (5)
C390 (2-6)

ROMANCE LANGUAGES (continued)

Italian

C111, C112 (5,5)
C113 (5)
C211 (5)
C212 (5)
C213 (5)

Spanish

C111, C112 (5,5)
C113 (5)
C122 (5)
C213 (5)
C301 (4)
C302 (4)
C303 (4)
C304 (3)
C305 (3)
C306 (3)
C390 (2-6)
C463 (3)

SCANDINAVIAN LANGUAGES AND LITERATURE

Danish

C101-C102 (5-5)
C103 (5)
C220 (3)
C221 (3)
C222 (3)
C490 (*)

Norwegian

C101-C102 (5-5)
C220 (3)
C221 (3)
C222 (3)
C300 (3)
C490 (*)

Swedish

C101-C102 (5-5)
C103 (5)
C220 (3)
C221 (3)
C490 (*)

SOCIOLOGY

C110 (5)
C352 (5)
C362 (5)

BUSINESS ADMINISTRATION

ACCOUNTING

C210 (3)
C220 (3)
C421 (5)

BUSINESS ECONOMICS

C301 (4)

FINANCE

C350 (4)
C460 (4)

INTERNATIONAL BUSINESS

C310 (5)
C340 (4)

MARKETING

C301 (4)
C411 (4)

TRANSPORTATION

C310 (5)
C461 (4)

EDUCATION

EDUCATIONAL ADMINISTRATION

C430 (3)

EDUCATIONAL CURRICULUM AND INSTRUCTION

C360 (3)
C400 (3)
C401 (3)
C402 (3)
C404 (3)
C420 (3)

EDUCATIONAL PSYCHOLOGY

C490 (3)

FOREST RESOURCES

FOREST RESOURCES

C353 (2-5)

ROMANCE LANGUAGES & LIT
 ROMAN 700 GRAD ADV
 ROMAN 800 GRAD ADV

ROMANCE LINGUISTICS & LIT
 ROM 590 GRAD ADV
 ROM 600 GRAD ADV

FRENCH
 FREN 327 SEC C INSTR
 FREN 390 SEC A DEPT ADV
 FREN 590 GRAD ADV
 FREN 600 GRAD ADV

ITALIAN
 ITAL 390 DEPT ADV
 ITAL 500 GRAD ADV
 ITAL 600 GRAD ADV

SPANISH
 SPAN 101 SEC AC DEPT ADV
 SPAN 102 SEC AC&AH DEPT ADV
 SPAN 327 SEC B DEPT ADV
 SPAN 300 GRAD ADV
 SPAN 590 GRAD ADV
 SPAN 600 GRAD ADV

SCANDINAVIAN
 SCAND 501 DEPT ADV
 SCANC 600 DEPT ADV
 SCAND 700 DEPT ADV
 SCAND 800 DEPT ADV

DANISH
 DAN 490 DEPT ADV

NORWEGIAN
 NORW 490 DEPT ADV

SWEDISH
 SWED 490 DEPT ADV

SCIOLOGY
 SOC 497 DEPT ADV
 SOC 499 DEPT ADV
 SOC 600 DEPT ADV
 SOC 700 DEPT ADV
 SOC 800 DEPT ADV

SPEECH
 SPCN 349 DEPT ADV
 SPCN 368 NYQUIST
 SPCN 600 GRAD ADV
 SPCN 700 GRAD ADV
 SPCN 800 GRAD ADV

SPEECH AND HEARING SCIENCES
 SPHSC 111 SHULTZ
 SPHSC 307 SHULTZ
 SPHSC 330 SHULTZ
 SPHSC 331 SHULTZ
 SPHSC 391 SHULTZ
 SPHSC 431 SHULTZ
 SPHSC 499 INSTR
 SPHSC 502 PALMER
 SPHSC 536 KELLEY
 SPHSC 591 KELLEY
 SPHSC 592 KELLEY
 SPHSC 595 SEC A SHULTZ
 SPHSC 599 SEC B KELLEY
 SPHSC 562 KELLEY
 SPHSC 563 KELLEY
 SPHSC 564 KELLEY
 SPHSC 565 KELLEY
 SPHSC 566 CARPENTER
 SPHSC 569 FLOWERS
 SPHSC 591 SHULTZ
 SPHSC 599 INSTR
 SPHSC 600 INSTR
 SPHSC 700 INSTR
 SPHSC 800 INSTR

WOPEN
 WOPEN 499 C19 PADELFOED

ZOLOGY
 ZOEL 434 ILLG
 ZOEL 498 DEPT ADV
 ZOEL 528 FARNER
 ZOEL 568 GORDMAN
 ZOEL 578 GRIMS
 ZOEL 583 CLONEY
 ZOEL 600 GRAD ADV
 ZOEL 700 GRAD ADV
 ZOEL 800 GRAD ADV

RISK AND INSURANCE
 R INS 499 ADMIN ASST

TRANSPORTATION
 TRNS 499 ADMIN ASST
 TRNS 600 GRAD ADVISER

SCHOOL OF DENTISTRY
DENTAL HYGIENE
 D HYG 497 ADV

COMMUNITY DENTISTRY
 COP C 449 DEPT
 COM C 497 DEPT

DENTISTRY
 DENT 490 DEPT
 DENT 491 DEPT
 DENT 492 DEPT
 DENT 497 DEPT

ENDODONTICS
 ENDC 440 DEPT
 ENDC 481 DEPT
 ENDC 497 DEPT

ORAL DICELOGY
 ORALD 448 DEPT
 ORALD 449 DEPT
 ORALD 497 DEPT
 ORALD 498 DEPT
 ORALD 502 GRAC DENT EDUC
 ORALD 510 GRAD DENT EDUC
 ORALD 515 GRAD DENT EDUC
 ORALD 540 GRAD DENT EDUC
 ORALD 546 GRAD DENT EDUC
 ORALD 582 GRAD DENT EDUC
 ORALD 600 GRAD DENT EDUC

ORAL SURGERY
 C S 497 DEPT

ORTHODONTICS
 ORTHC 449 DEPT
 ORTHC 497 DEPT

PERIODONTICS
 PEDD 497 DEPT

PERIODONTICS
 PERIC 449 DEPT
 PERIC 491 GRAD ADV
 PERIC 497 DEPT
 PERIC 599 GRAD DENT EDUC

PRESIDENTIALS
 PRCS 449 DEPT
 PRCS 497 DEPT

RESTORATIVE DENTISTRY
 RES C 449 DEPT
 RES C 497 DEPT

COLLEGE OF EDUCATION
EDUCATION
 EDUC 301 EDUC ADV OFFICE
 EDUC 302 SEC A,B,C, EDUC ADV OFFICE
 O,E,F
 EDUC 302 SEC G MUSIC EDUC ADV
 EDUC 302 SEC H ART EDUC ADV
 EDUC 302 SEC I PE ADV OFFICE
 EDUC 303 SEC A EDUC ADV OFFICE
 EDUC 401 SEC B HOME EC ADV
 EDUC 402 EDUC ADV OFFICE
 EDUC 403 EDUC ADV OFFICE
 EDUC 404 EDUC ADV OFFICE
 EDUC 501 EDUC ADV OFFICE
 EDUC 502 EDUC ADV OFFICE
 EDUC 700 GRAD ADV OFFICE
 EDUC 800 GRAD ADV OFFICE

EDUCATIONAL ADMINISTRATION
 EDADP 499 AREA SECRETARY
 EDADP 500 AREA SECRETARY
 EDADP 535 AREA SECRETARY
 EDACM 536 AREA SECRETARY
 EDADP 537 AREA SECRETARY
 EDADP 599 AREA SECRETARY
 EDACP 600 AREA SECRETARY

CURRICULUM & INSTRUCTION
 EUCI 301 EDUC ADV OFFICE
 EUCI 304 EDUC ADV OFFICE
 EUCI 312 AREA SECRETARY

WATER & AIR RESOURCES
 WERA 498 DEPT CHAIRMAN
 WERA 499 DEPT CHAIRMAN
 WERA 599 DEPT CHAIRMAN
 WERA 600 DEPT CHAIRMAN

ELECTRICAL ENGINEERING
 E E 299 KNOLL, EEB 213
 E E 399 KNOLL, EEB 213
 E E 439 KNOLL, EEB 213
 E E 499 KNOLL, EEB 213
 E E 530 KNOLL, EEB 213
 E E 546 KNOLL, EEB 213
 E E 599 KNOLL, EEB 213
 E E 599 KNOLL, EEB 213
 E E 600 KNOLL, EEB 213

ENGINEERING
 ENGR 498 ENGR LIBR 110
 ENGR 499 ENGR LIBR 110

MATH/STATISTICAL STUDIES
 NSS 498 CHAIRMAN

MECHANICAL ENGINEERING
 M E 301 MED 141
 M E 303 MED 141
 M E 499 MED 141
 M E 599 MED 141
 M E 600 MED 141

NUCLEAR ENGINEERING
 NUC E 600 CHAIRMAN
COLLEGE OF FISHERIES
 FISH 452 INSTR
 FISH 499 INSTR
 FISH 501 INSTR
 FISH 507 INSTR
 FISH 600 GRAD ADV
 FISH 700 GRAD ADV
 FISH 800 GRAD ADV

FOOD SCIENCE
 FD SC 498 INSTR
 FC SC 400 GRAD ADV
 FD SC 700 GRAD ADV

COLLEGE OF FOREST RESOURCES
FOREST RESOURCES
 FOR R 311 COLE
 FOR R 333 SHARPE
 FOR R 405 LENZY
 FOR R 423 SCOTT
 FOR R 424 SCOTT
 FOR R 440 STENZEL
 FOR R 453 INSTR
 FOR R 490 INSTR
 FOR R 491 INSTR
 FOR R 492 INSTR
 FOR R 510 INSTR
 FOR R 511 GESSEL
 FOR R 520 FRIYTSCHEN/WOOLDRIDGE
 FOR R 521 SCOTT
 FOR R 526 STETTLER
 FOR R 530 MARTIN
 FOR R 531 MARTIN
 FOR R 534 DRIVER
 FOR R 535 GARA
 FOR R 540 STENZEL
 FOR R 541 STENZEL
 FOR R 550 SHARPE
 FOR R 555 SHARPE
 FOR R 556 WEISBROD
 FOR R 560 INSTR
 FOR R 563 TURNBULL
 FOR R 564 TURNBULL
 FOR R 565 INSTR
 FOR R 566 SCHUEER
 FOR R 568 CONGLE/WAGGENER
 FOR R 570 INSTR
 FOR R 571 ERICKSON
 FOR R 572 INSTR
 FOR R 590 INSTR
 FOR R 600 INSTR
 FOR R 700 INSTR
 FOR R 800 INSTR

INTERDISCIPLINARY GRADUATE PROGRAMS
EAST ASIAN STUDIES
 EASIA 700 GRAD ADV
BIOCHEMISTRY
 BNATP 597 GRAD ADV
 BNATP 598 GRAD ADV
 BNATP 599 GRAD ADV

ORTHOPAEDICS
 ORTMP 498 DEPT
 ORTMP 499 DEPT
 ORTMP 540 DEPT
 ORTMP 678 DEPT & PRECIPYOR
 ORTMP 683 DEPT & GARRICK

PATHOLOGY
 PATH 508 REICHMENDACH
 PATH 510 NDARRIS
 PATH 512 GIDDENS
 PATH 551 DEWITT
 PATH 560 MOTTEY
 PATH 665 HUANG
 PATH 669 PAGE
 PATH 680 MOTTEY

PHARMACOLOGY
 PHCCL 498 INSTR
 PHCCL 499 INSTR
 PHCCL 512 INSTR
 PHCCL 513 INSTR
 PHCCL 697 INSTR

REHABILITATION MEDICINE
 REHAB 290 BECKER

PHYSIOLOGY AND BIOPHYSICS
 P BIC 351 BROWN
 P BIC 405 DENTAL STUDENTS ENTRY
 OTHERS FROM
 BRENGELMANN
 DEPT
 INSTR
 P BIC 498 DEPT
 P BIC 499 DEPT
 P BIC 508 PATTON
 P BIC 511 PATTON
 P BIC 516 FEIGL
 P BIC 518 FEIGL
 P BIC 520 DEPT
 P BIC 521 DEPT
 P BIC 522 HILDEBRANDT
 P BIC 523 DEPT
 P BIC 528 HILDEBRANDT
 P BIC 529 DEPT
 P BIC 533 BROWN
 P BIC 537 KEHL
 P BIC 550 TOME
 P BIC 560 GARDON
 P BIC 600 DEPT
 P BIC 700 DEPT
 P BIC 800 DEPT

LABORATORY MEDICINE
 LAB M 677 CHATRIAN
SCHOOL OF NURSING
NURSING
 NURS 361 INSTR
 NURS 488 INSTR
 NURS 499 UNDERGRAD ADV
 NURS 502 INSTR
 NURS 542 SEC SA INSTR
 NURS 545 SEC SA&SB INSTR
 NURS 574 SEC SA INSTR
 NURS 575 INSTR
 NURS 583 SEC SA INSTR
 NURS 600 SEC SA CNCS DEPT
 NURS 600 SEC SB FCN DEPT
 NURS 600 SEC SC MCM DEPT
 NURS 600 SEC SD PHYSIO DEPT
 NURS 600 SEC SE P/S DEPT
 NURS 700 SEC SA CNCS DEPT
 NURS 700 SEC SB FCN DEPT
 NURS 700 SEC SC MCM DEPT
 NURS 700 SEC SD PHYSIO DEPT
 NURS 700 SEC SE P/S DEPT

SCHOOL OF PHARMACY
 PHARM 410 GALLEMBERGER
 PHARM 463 PLEIN
 PHARM 484 DEPT
 PHARM 487 DEPT
 PHARM 488 DEPT
 PHARM 489 DEPT
 PHARM 493 DEPT
 PHARM 495 INSTR
 PHARM 499 DEPT
 PHARM 560 DEPT
 PHARM 584 DEPT
 PHARM 600 DEPT

PHARMACEUTICAL SCIENCES
 PHSCI 499 DEPT
 PHSCI 680 DEPT
 PHSCI 700 DEPT

SCHOOL OF BUSINESS ADMINISTRATION

BUSINESS ADMINISTRATION
FOR UNDERGRADUATE COURSES MARKED ENTRY CARD, SEE
ADMINISTRATIVE ASSISTANT, UNDERGRADUATE OFFICE
ALL BA UNDERGRADUATE COURSES, BA PRIORITY-UNLESS
BA ONLY INDICATED
REGISTRATION IN GRADUATE BUSINESS COURSES 500 AND
ABOVE REQUIRES THE APPROVAL OF THE GRADUATE
BUSINESS PROGRAM OFFICE

ACCOUNTING
ACCTG 301 ADMIN ASST
ACCTG 421 ADMIN ASST
ACCTG 499 ADMIN ASST
ACCTG 371 GRAD ADVISER
ACCTG 372 GRAD ADVISER
ACCTG 600 GRAD ADVISER

ADMINISTRATIVE THEORY & ORGANIZATIONAL BEHAVIOR
A CRG 440 SEC E ADMIN ASST
A CRG 460 SEC B ADMIN ASST
A CRG 464 ADMIN ASST
A CRG 499 ADMIN ASST
A CRG 571 GRAD ADVISER
A CRG 572 GRAD ADVISER
A CRG 600 GRAD ADVISER

BUSINESS ECONOMICS
B ECA 300 SEC E ADMIN ASST
B ECA 499 ADMIN ASST
B ECA 371 GRAD ADVISER
B ECA 372 GRAD ADVISER
B ECA 600 GRAD ADVISER

BUSINESS GOVERNMENT & SOCIETY
BGES 499 ADMIN ASST
BGES 571 GRAD ADVISER
BGES 572 GRAD ADVISER
BGES 600 GRAD ADVISER

BUSINESS POLICY
B POL 470 ADMIN ASST
B POL 471 ADMIN ASST
B POL 480 ADMIN ASST
B POL 499 ADMIN ASST
B POL 371 GRAD ADVISER
B POL 372 GRAD ADVISER
B POL 600 GRAD ADVISER

FINANCE
FIN 350 SEC E ADMIN ASST
FIN 420 ADMIN ASST
FIN 460 ADMIN ASST
FIN 499 ADMIN ASST
FIN 571 GRAD ADVISER
FIN 572 GRAD ADVISER
FIN 600 GRAD ADVISER

INTERNATIONAL BUSINESS
I BUS 499 ADMIN ASST
I BUS 571 GRAD ADVISER
I BUS 572 GRAD ADVISER
I BUS 600 GRAD ADVISER

MARKETING
PKTG 301 SEC A ADMIN ASST
PKTG 499 ADMIN ASST
PKTG 371 GRAD ADVISER
PKTG 372 GRAD ADVISER
PKTG 600 GRAD ADVISER

OPERATIONS AND SYSTEMS ANALYSIS
OPSYS 301 SEC B ADMIN ASST
OPSYS 499 ADMIN ASST
OPSYS 371 GRAD ADVISER
OPSYS 372 GRAD ADVISER
OPSYS 600 GRAD ADVISER

HUMAN RESOURCE SYSTEMS
HRSYS 499 ADMIN ASST
HRSYS 571 GRAD ADVISER
HRSYS 572 GRAD ADVISER
HRSYS 600 GRAD ADVISER

QUANTITATIVE METHODS
QMETH 499 ADMIN ASST
QMETH 371 GRAD ADVISER
QMETH 372 GRAD ADVISER
QMETH 600 GRAD ADVISER

URBAN DEVELOPMENT
U D 496 ADMIN ASST
U D 571 GRAD ADVISER
U D 572 GRAD ADVISER
U D 600 GRAD ADVISER

EDCE1 389 SEC A & B INSTR
EDCE1 395 EDUC ADV OFFICE
EDCE1 360 EDUC ADV OFFICE
EDCE1 365 EDUC ADV OFFICE
EDCE1 370 EDUC ADV OFFICE
EDCE1 375 EDUC ADV OFFICE
EDCE1 496 EDUC ADV OFFICE
EDCE1 499 AREA SECRETARY
EDCE1 500 AREA SECRETARY
EDCE1 532 INSTR
EDCE1 577 INSTR
EDCE1 580 INSTR
EDCE1 597 INSTR
EDCE1 598 AREA SECRETARY
EDCE1 599 AREA SECRETARY
EDCE1 600 AREA SECRETARY

HIGHER EDUCATION
EHED 499 AREA SECRETARY
EHED 500 AREA SECRETARY
EHED 540 AREA SECRETARY
EHED 599 AREA SECRETARY
EHED 600 AREA SECRETARY

EDUCATIONAL POLICY STUDIES
EPEPS 499 AREA SECRETARY
EPEPS 500 AREA SECRETARY
EPEPS 572 AREA SECRETARY
EPEPS 582 AREA SECRETARY
EPEPS 589 AREA SECRETARY
EPEPS 599 AREA SECRETARY
EPEPS 600 AREA SECRETARY

EDUCATIONAL PSYCHOLOGY
EDPSY 304 ALL SEC EDUC ADV OFFICE
EDPSY 308 ALL SEC EDUC ADV OFFICE
EDPSY 499 FACULTY SECRETARY
EDPSY 500 FACULTY SECRETARY
EDPSY 504 FACULTY SECRETARY
EDPSY 507 FACULTY SECRETARY
EDPSY 508 FACULTY SECRETARY
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EDPSY 540 FACULTY SECRETARY
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EDPSY 550 FACULTY SECRETARY
EDPSY 555 FACULTY SECRETARY
EDPSY 561 FACULTY SECRETARY
EDPSY 565 FACULTY SECRETARY
EDPSY 566 FACULTY SECRETARY
EDPSY 571 FACULTY SECRETARY
EDPSY 590 FACULTY SECRETARY
EDPSY 600 FACULTY SECRETARY

SPECIAL EDUCATION
EDSPE 496 SEC AEB INSTR
EDSPE 499 AREA SECRETARY
EDSPE 500 AREA SECRETARY
EDSPE 505 AREA SECRETARY
EDSPE 506 AREA SECRETARY
EDSPE 512 AREA SECRETARY
EDSPE 513 INSTR
EDSPE 517 INSTR
EDSPE 520 SEC A & B INSTR
EDSPE 599 AREA SECRETARY
EDSPE 600 AREA SECRETARY

COLLEGE OF ENGINEERING
CHEMICAL ENGINEERING
CH E 600 DEPT

CIVIL ENGINEERING CORE COURSES
CIVE 700 DEPT CHAIRMAN
CIVE 800 DEPT CHAIRMAN

STRUCTURAL ENGINEERING & ENGINEERING MECHANICS
CESM 499 DEPT CHAIRMAN
CESM 499 DEPT CHAIRMAN
CESM 599 DEPT CHAIRMAN
CESM 600 DEPT CHAIRMAN

TRANSPORTATION, CONSTRUCTION & GEOMETRICS
CETC 498 SEC A DEPT CHAIRMAN
CETC 499 SEC A DEPT CHAIRMAN
CETC 599 SEC A DEPT CHAIRMAN
CETC 600 SEC A DEPT CHAIRMAN

EMATH 600 GRAD ADV
EMATH 700 GRAD ADV
EMATH 800 GRAD ADV
GRAMA ARTS
C ART 800 GRAD SECY

RACIOLOGICAL SCIENCE
RAD 5 600 GRAD ADV
RAD 5 700 GRAD ADV

RUSSIAN AND EAST EUROPEAN STUDIES
REEU 700 GRAD ADV

INDIVIDUAL P.P.C PROGRAM
IPP-C 800 GRAD ADV

LIBRARIANSHIP
ENTRY CARD PERMISSION OF DEPT REQUIRED FOR ALL
COURSES IN THE SCHOOL OF LIBRARIANSHIP

INTER-SCHOOL OR INTERCOLLEGE PROGRAMS
RICE/ENGINEERING
TICEB 436 MORITZ, W.E.
RICEB 499 GRAD ADV & INSTR

COMPUTER SCIENCE
C SCI 470 DEPT
C SCI 600 GRAD ADV
C SCI 700 GRAD ADV
C SCI 800 GRAD ADV

INSTITUTE FOR MARINE STUDIES
IPS 499 DEPT
IPS 600 DEPT
UNIVERSITY CONJOINT
UCCNJ 410 NC CARTIN
UCCNJ 490 INSTR

WILDLIFE SCIENCE
WLP 5 404 INSTR

SCHOOL OF MEDICINE
BIOCHEMISTRY
BICC 441 MDARIS
BICC 499 DAVIE
BIOLOGICAL STRUCTURE
B STR 301 ROSSE
B STR 511 KOEHLER/EDDY

BIOCHEMICAL HISTORY
BI HS 497 DEPT
BI HS 498 DEPT
BI HS 499 DEPT
BI HS 500 DEPT
BI HS 510 DEPT
BI HS 520 DEPT
BI HS 521 DEPT
BI HS 590 DEPT
BI HS 600 DEPT
BI HS 700 DEPT

CONJOINT
CCAJ 317 LANDAU
CCAJ 511 LUND

MEDICINE
PEC 498 INSTR
PEC 499 INSTR
PEC 697 INSTR

PIEROBIOLOGY
PICRC 319 PORTMAN
PICRC 320 PARKHURST
PICRC 322 SCHÖENKNECHT
PICRC 407 SMITH, P.
PICRC 431 PORTMAN
PICRC 443 MEMBER
PICRC 496 STALEY
PICRC 497 SHERRIS
PICRC 498 DEPT ADV
PICRC 499 ADMIN ASSISTANT
PICRC 503 CHAMPOUX
PICRC 553 WEISER
PICRC 593 SCHÖENKNECHT
PICRC 596 ADMIN ASSISTANT
PICRC 570 STORD
PICRC 599 ADMIN ASSISTANT

PHSCI 600 DEPT
SCHOOL OF PUBLIC AFFAIRS
PUBLIC ADMINISTRATION
PB AC 512 INSTR
PB AC 521 INSTR
PB AC 522 INSTR
PB AC 524 INSTR
PB AC 525 INSTR
PB AC 599 INSTR
PB AC 600 INSTR

PUBLIC POLICY
PB PL 335 INSTR
PB PL 572 DEPT
PB PL 584 DEPT
PB PL 591 DEPT
PB PL 600 ADV
PB PL 605 ADV

SCHOOL OF PUBLIC HEALTH AND COMMUNITY MEDICINE
BIOSTATISTICS
BIC BS 590 DEPT ADV

ENVIRONMENTAL HEALTH
PC EH 431 INSTR
PC EH 479 DEPT ADV
PC EH 480 DEPT ADV
PC EH 482 DEPT ADV
PC EH 483 DEPT ADV
PC EH 484 DEPT ADV
PC EH 498 DEPT ADV
PC EH 499 DEPT ADV
PC EH 522 INSTR
PC EH 553 INSTR
PC EH 571 INSTR
PC EH 581 DEPT ADV
PC EH 590 INSTR
PC EH 599 DEPT ADV

EPIDEMIOLOGY & INTERNATIONAL HEALTH
PC EP 497 DEPT ADV
PC EP 499 DEPT ADV
PC EP 512 INSTR
PC EP 521 INSTR
PC EP 590 DEPT ADV
PC EP 598 INSTR
PC EP 599 DEPT ADV
PC EP 600 DEPT ADV
PC EP 700 DEPT ADV
PC EP 800 DEPT ADV

HEALTH SERVICES
PC HS 483 DEPT ADV
PC HS 498 DEPT ADV
PC HS 499 DEPT ADV
PC HS 512 DEPT ADV
PC HS 514 INSTR
PC HS 522 INSTR
PC HS 500 INSTR
PC HS 584 DEPT ADV
PC HS 590 DEPT ADV

PATHOBIOLOGY
PC PB 499 KENNY
PC PB 522 KENNY
PC PB 524 BATHMAN
PC PB 560 KUD
PC PB 581 WISE
PC PB 582 WISE
PC PB 598 KENNY

PUBLIC HEALTH & COMMUNITY MEDICINE
PC 600 GRAD ADV
PC 700 GRAD ADV

SCHOOL OF SOCIAL WORK
SOCIAL WORK
SOC W 311 DEPT
SOC W 320 DEPT
SOC W 390 DEPT
SOC W 409 DEPT
SOC W 411 DEPT
SOC W 414 DEPT
SOC W 416 DEPT
SOC W 447 DEPT
ALL SOC W COURSES NUMBERED 500 & ABOVE REQUIRE
ENTRY CARDS

COURSES REQUIRING PERMISSION (OTHER THAN ENTRY CARDS)

WINTER QUARTER 1976

In order to register for the following courses, the student must obtain permission from the person or office listed. Some departments, schools, or colleges have general permission requirements applicable to many courses. These requirements are also listed.

Note: A slash (/) between names indicates that either party may grant permission.

Abbreviations:

DEPT Permission required from a member of the staff of the department offering the course

DEPT ADV Permission required from an *adviser* in the department offering the course

INSTR Permission required from the *instructor* of the course

ASHP Permission required from the *Arts and Sciences Honors Program* office

HONORS ADV Permission required from the *Honors Program adviser* in the department offering the course

COLLEGE OF ARTS AND SCIENCES

ANTHROPOLOGY
ANTH 421 DEPT ADV
ANTH 566 GRAD ADV

ARCHAEOLOGY
ARCHV 473 DEPT ADV

ATMOSPHERIC SCIENCES
ATP S 511 GRAD ADV

BOTANY
BOT 434 INSTR

ECONOMICS
ECON 537 SEC A STONES
ECON 591 SEC A NORTH
ECON 571 SEC A BRDWM/APPELBAUM

GENERAL & INTERDISCIPLINARY STUDIES
GIS 200 C14 PADEL FORD
GIS 224 INDIAN STUDIES
GIS 400 C14 PADEL FORD
GIS 461 INSTR

GENETICS
GENET 501 DEPT ADV
GENET 520 GRAD ADV
GENET 531 INSTR
GENET 552 GRAD ADV
GENET 594 GRAD ADV
GENET 560 INSTR
GENET 600 GRAD ADV
GENET 700 GRAD ADV
GENET 800 GRAD ADV

GEOPHYSICS
GPHYS 502 GRAD ADV
GPHYS 511 GRAD ADV

HISTORY
HST 112 SEC ADIBC DEPT ADV
HST 492 SEC A DEPT ADV
HST 562 SEC A SUGAR

HISTORY OF THE AMERICAS
HSTAA 512 INSTR/GRAD ADV
HSTAA 522 FOWLER/DURKE
HSTAA 533 DURKE
HSTAA 535 INSTR/GRAD ADV
HSTAA 584 INSTR/GRAD ADV

HISTORY OF ASIA
HSTAS 524 INSTR

MODERN EUROPEAN HISTORY
HSTEU 503 INSTR
HSTEU 523 INSTR

INSTITUTE FOR COMPARATIVE & FOREIGN AREA STUDIES

EAST ASIA
EASIA 521 HARRELL
EASIA 530 GRAD ADV
EASIA 531 CHAN
EASIA 559 YAMAHARA

INNER ASIA
IASIA 550 DEPT

RUSSIA AND EASTERN EUROPE
REEU 504 GRAD ADV
REEU 508 LECTERS

COLLEGE OF ENGINEERING

CHEMICAL ENGINEERING
CH E 490 DEPT

ELECTRICAL ENGINEERING
E E 436 MORITZ

HUMANISTIC-SOCIAL STUDIES
HSS 407 TRIMBLE

NUCLEAR ENGINEERING
AUC E 498 CHAIRMAN
AUC E 499 CHAIRMAN

COLLEGE OF FISHERIES

FISHERIES
FISH 540 INSTR
FISH 557 INSTR

INTERSCHOOL OR INTERCOLLEGE PROGRAMS

BIOENGINEERING
BICEA 490 HOFFMAN, A.S.

QUANTITATIVE SCIENCE
C SCI 499 DEPT ADV
C SCI 502 DEPT ADV

SOCIAL MANAGEMENT OF TECHNOLOGY
SMT 498 DEPT ADV
SMT 520 DEPT ADV
SMT 559 DEPT ADV

UNIVERSITY CONJOINT.
UCCNJ 584 GORDON

SCHOOL OF MEDICINE

ANESTHESIOLOGY
ANEST 498 DEPT ADV, WARD
ANEST 499 CEPT ADV, WARD
ANEST 680 WARD
ANEST 681 WARD
ANEST 697 WARD

HUMAN BIOLOGY
 COURSES REQUIRED FOR MEDICAL STUDENTS ONLY.
 OTHERS BY PERMISSION OF THE DEAN.

BIOCHEMISTRY
BICC 444 BARD
BICC 498 DEPT
BICC 512 DEPT
BICC 525 BORNSTEIN
BICC 531 PARSON
BICC 541 SHAPIRO
BICC 560 TELLER
BICC 586 FISCHER/DAVIE
BICC 587 KELLER, J.
BICC 589 GORNSTEIN
BICC 590 NEURATH
BICC 592 MORRIS
BICC 594 FISCHER
BICC 595 SHAPIRO
BICC 597 GORDON
BICC 598 HAUSCHKA
BICC 599 TELLER
BICC 600 FISCHER
BICC 700 DEPT
BICC 800 HAUSCHKA

BIOLOGICAL STRUCTURE
B STR 331 DEPT
B STR 532 ADV
B STR 575 ADV
B STR 600 ADV
B STR 700 ADV
B STR 800 ADV

CONJUGANT
CCNJ 444 JAMES, J.
CCNJ 585 CRANEY/ROSSE/LASHER
CCNJ 600 ENSINCK

MICROBIOLOGY
PICRC 495H KLEMM
PICRC 532 WHITELEY
PICRC 600 DEPT
PICRC 700 DEPT
PICRC 800 DEPT

NEUROLOGICAL SURGERY
NR 498 MARC
NR 499 DEPT
NR 681 DEPT
NR 697 INSTR
OBSTETRICS & GYNECOLOGY
OB GY 498 GIBSON
OB GY 499 GIBSON

OPHTHALMOLOGY
OPHTH 498 DEPT
OPHTH 499 DEPT
OPHTH 681 DEAN
OPHTH 682 DEAN
OPHTH 683 DEAN
OPHTH 684 DEAN
OPHTH 697 KALINA

CRITHOPAEICIS
CRTHP 697 DEPT ADV

OTOLARYNGOLOGY
OTCL 498 DEPT
OTCL 499 DEPT
OTCL 697 DEPT

PATHOLOGY
PATH 445 WOLF & PAGE, PERP OP
 INSTR FOR OTHER THAN
 DENTAL STUDENTS

LABORATORY MEDICINE
LAB P 321 LE CRONB, C.
LAB P 423 HAMERNYK, P.
LAB P 424 HAMERNYK, P.
LAB P 425 HAMERNYK, P.
LAB P 426 HAMERNYK, P.
LAB P 501 GILLILAND & STAUFFER
LAB P 596 KAPLAN

PATHOLOGY
PATH 498 INSTR
PATH 499 INSTR
PATH 520 WOLF
PATH 552 BARKER
PATH 562 REICHENBACH
PATH 563 ALVORD
PATH 574 REICHENBACH
PATH 600 INSTR
PATH 667 STRIKER
PATH 668 BARKER
PATH 671 ALVORD
PATH 672 REICHENBACH
PATH 700 INSTR
PATH 800 INSTR

PHARMACOLOGY
PHCCL 600 INSTR
PHCCL 700 INSTR
PHCCL 800 INSTR

REHABILITATION MEDICINE
REHAB 320 DEPT
REHAB 414 DEPT
REHAB 415 DEPT
REHAB 452 DEPT
REHAB 459 DEPT
REHAB 460 DEPT
REHAB 461 DEPT
REHAB 463 DEPT
REHAB 464 DEPT
REHAB 490 DEPT

PHYSIOLOGY AND BIOPHYSICS
P BIC 506 VAN HASSEL

PSYCHIATRY & BEHAVIORAL SCIENCES
PBSCI 452 LUCCI
PBSCI 498 EISDORFER
PBSCI 499 EISDORFER
PBSCI 540 HOLMES
PBSCI 557 ARMSTRONG
PBSCI 562 RIPLEY
PBSCI 591 RIPLEY
PBSCI 592 HASUDA
PBSCI 664 NASH
PBSCI 697 EISDORFER

RADIOLOGY
RADGY 498 DEPT
RADGY 499 DEPT
RADGY 502 DEPT
RADGY 504 DEPT
RADGY 506 DEPT
RADGY 540 DEPT
RADGY 600 DEPT
RADGY 693 DEPT
RADGY 695 DEPT
RADGY 696 DEPT
RADGY 697 DEPT

SURGERY
SURG 600 DEPT
SURG 697 DEPT

LABORATORY MEDICINE
LAB P 321 LE CRONB, C.
LAB P 423 HAMERNYK, P.
LAB P 424 HAMERNYK, P.
LAB P 425 HAMERNYK, P.
LAB P 426 HAMERNYK, P.
LAB P 501 GILLILAND & STAUFFER
LAB P 596 KAPLAN

RESERVE OFFICERS TRAINING PROGRAM

NAVAL SCIENCE
 AGA-NAVAL ROTC STUDENTS MUST OBTAIN PERMISSION
 FROM INSTRUCTOR PRIOR TO ENROLLMENT IN ANY
NAVAL SCIENCE COURSE
N SCI 112 EGAN
N SCI 212 BELTZ
N SCI 312 FRITZSCH
N SCI 322 MC GLENANAN
N SCI 412 MC GUTRE

ARCH 411 A	2	MTWTF	430-520	GLO 230	DESIGN GRAPHICS LAB W/ARCH 311 A	DONNETTE, J. ZUBERBUHLER LEWIS, P.
ARCH 412 A	2	MTWTF	430-520	GLO 230	DESIGN GRAPHICS LAB W/ARCH 310 A	DONNETTE, J. ZUBERBUHLER LEWIS, P.
ARCH 413 A	2	M T H	430-520	GLO 322	ARCH PHOTO PROJECTS	STAUB, C.
ARCH 415 A	2	T	450-520	GLO 013	PHOTO SLT ENVIR	ALDEN
ARCH 416 A	3	M W F	1130-120	ARC 107	ARCH SKETCHING	SPROULE, J.
ARCH 421 A	4	T H	730-1020	G16 324	STRUCTURAL DSGN II	RADCLIFFE, D.
ARCH 421 B	4	M W F	830-1020	ARC 107		TOHRENT, G.
ARCH 421 C	4	M W F	830-1020	GLO 137		ALBRECHT, R.
ARCH 422 A	4	M W F	830-1020	GLO 435	STRUCTURAL DSGN III	LEBERT, E.
ARCH 427 A	6	MTWTF	130-430		ARCH PROBLEMS	
ARCH 431 A	3	T H	1030-1220	THO 101	SCIENCE SLT ENVIR	
ARCH 447 A	2		330-520	GLO 242	PHYS STRUCT NUM INT W/SOC R 447 A	SABANOFF, S. REBNICK, M. BOSWORTH
ARCH 453 A	3	M W F	1030-1120	GLO 440	ARCH ANCIENT WORLD	
ARCH 456 A	3	T H	830-1000	ARC 202A	MET CHICAGO SCH ARC	PURDIT, H.
ARCH 430 A	3	M W F	1130-1220	GLO 400	SOUTH ASIAN ARCH	CURTIS, B.
ARCH 460 A	3	M W F	1130-1220	ARC 202A	DESIGN THRY & ANALYS	BELIGMANN, C. WYBERG, P.
ARCH 460 B	3	M W F	1130-1220	GLO 322		
ARCH 480 A	3	M W F	1230-120		CONTRACT DRAWINGS	KELLEY SANDENS, J.
ARCH 495 A	3	ARR		GLO 205	SPECIAL PROJECTS	SMALL, R. ALLAN, D. BONTELL
ARCH 495 B	1-0	M	1230-020	MEB 292	M/W E 495 B	
ARCH 498 C	1-0	ARR				
ARCH 498 D	1-0	ARR				
ARCH 499 A	1-0	ARR			UNDERGRAD RESEARCH	
ARCH 500 A	6	MTWTF	130-420		ARCH DESIGN LAB	
ARCH 501 A	6	MTWTF	130-420		ARCH DESIGN LAB W/ARCH 500 A	
ARCH 502 A	6	MTWTF	130-420		ARCH STUDIES OPTNS	
ARCH 503 A	6	MTWTF	130-420		ARCH STUDIES OPTNS W/ARCH 502 A	DIETZ
ARCH 504 A	6	MTWTF	130-420		ARCH STUDIES OPTNS W/ARCH 502 A	DIETZ
ARCH 505 A	6	MTWTF	130-420		ARCH STUDIES OPTNS W/ARCH 502 A	DIETZ
ARCH 514 A	3	T H	930-1120	ARC 107	DESIGN COMMUNCTN II	RUNKER, J.
ARCH 521 A	3	T H	930-1120	GLO 137	STRC DSGN MODL STDY W/CEEN 477 A	ALBRECHT, R.
ARCH 526 A	6	MTWTF	130-420		ADV ARCH STUDIES	
ARCH 560 A	3	T H	1130-100	GLO 436	ARCH THEORIES	BELIGMANN, C.
ARCH 572 A	3	T H	430-520	JHN 006	SPECIFICATN & CONTR	HITHUN, O.
ARCH 575 A	3	T	430-620	ARC 202A	GRAD SM-RESEARCH I	SCHNEIDER, R.
ARCH 591 A	3	M	330-520	ARC 202A	GRAD SM ED PAC PROG CR/NC ONLY	SCHNEIDER, R.
ARCH 594 A	3	M	830-1020	ARC 103B	HEALTH FAC PLAN	BENNETT, R.
ARCH 596 U	9	M	730-1000PM		PROF FIELD WORK CR/NC ONLY	
ARCH 598 A	1-6	ARR			SPECIAL TOPICS	
ARCH 599 A	1-9	ARR			TERMINAL PROJECT	
ARCH 600 A	1-0	ARR			INDEPNMT STDY/RCH CR/NC ONLY	
ARCH 700 A	1-9	ARR			MASTERS THESIS CR/NC ONLY	

URBAN PLANNING

1004	URB P 350 A	4	M T H	130-220	GLM 309	INTRO TO URB DVLPMT W/U D	LEBSINGER, J.
1005	URB P 351 A	4	M T H	130-220	GLM 314	PRIV INV IN URB DV W/U D 395 A	GEFFRIED, W.
1006	URB P 361 A	3	M W F	830-920	GLM 304	LEG ASPECTS OF U DV W/U D 320 A	
1007	URB P 400 A	3	M W F	1030-1120	GLO 322	INTRO TO URBAN PLAN	TUFTS, P. D.
1008	URB P 400 U	3	T	700-1000PM	GLO 416		DOHER
1009	URB P 411 A	4	M W F	1230-200	GLO 416	URBAN PLANNG PROCESS	HILLEN
1010	URB P 420 A	3	M W F	900-1020	GLO 416	QUANT MIND URB PLAN	DELL, R. J.
1011	URB P 429 A	3	M	230-420	MOR 226	ONLINE PLANNING W/CEC 408 B	DUNN, M. L.
1012	URB P 446 A	4	T H	1130-120	GLO 440	FIELD STUDY W/URB P 346 A	AMOSS, M. L.
1013	URB P 449 A	3	M W F	230-400	GLO 440	PLN PROJ/BLACK COMM	CARTER
1014	URB P 450 A	3	M W F	830-920	GLO 400	URB COMM FACILITIES	NORTON, T. J.
1015	URB P 451 A	3	T H	300-420	GLO 436	HOUSING W/U D 451 A	GREY
1016	URB P 452 A	4	M T W	830-920	GLM 314	URB DEV LOC DTRMIS W/U D 405 A	LEBSINGER, J.
1017	URB P 498 A	3	M W F	1030-1200	GLO 416	SPECIAL TOPICS W/ARC 299 A	STRAITFIELD
1018	URB P 498 B	3	M	130-420	GLO 436	REG/ENV PLANNING CREATIVE ARTS/PLANNING DEVELOPMENT/ASIAN COMMUNITY	WESTERLUND, P.
1019	URB P 498 C	3	M	700-1000PM	GLO 416		TUFTS
1020	URB P 498 D	3	M	700-1000PM	GLO 416		DOHER
1021	URB P 499 A	5	ARR			SPECIAL PROJECTS PREREQ OR STANDS URB P AND PERM OF SUPV INSTN	DELL
1022	URB P 500 A	2	T H	130-300	GLO 440	GEN URBAN PLANNING	MORWOOD, E. M.
1023	URB P 500 B	2	T H	130-300	GLO 436		RABINOWITZ
1024	URB P 500 C	2	T H	130-300	GLO 416		ARENAS, C.
1025	URB P 500 D	2	T H	130-300	GLO 432		WESTERLUND, P.
1026	URB P 510 A	4	T H	930-1120	GLO 440	THRY & METH PLAN I	LUDWIG, R. L.
1027	URB P 510 B	4	T H	930-1120	GLO 435		SMITH, R. D.
1028	URB P 510 C	4	T H	930-1120	GLO 436		RYAN
1029	URB P 528 A	3	M W F	330-500	SHI 405	AUTOMATED MAPGRAPH W/CEC 520 A	YOUNGMANN
1030	URB P 540 A	3	M W F	1030-1200	GLO 442	CITIZEN ACTION	AMOSS, M. L.
1031	URB P 546 A	4	T H	1130-120	GLO 440	PRACTICUM W/URB P 446 A CR/NC ONLY	AMOSS, M. L.
1032	URB P 553 A	3	M W F	330-530	GLM 407	CAP INV IN URB DEV W/FIN 515 A	ALBERTS, M.
1033	URB P 565 A	3	M	230-530	GLO 435	COMPARATV URBANISM CR/NC ONLY	NOLFE, M. R.
1034	URB P 566 A	3	M W F	330-530	SHI 400	REGIONAL PLANN SHNR W/REGS 504 A	THOMAS, M.
1035	URB P 570 A	2	M	1130-130	ARC 206A	URB DESIGN PROCESS CR/NC ONLY	NOLFE, M. R.
1036	URB P 592 A	2	ARR			DOCTORAL SHNR II CR/NC ONLY	GREY
1037	URB P 598 A	3	M	130-430	GLO 442	SPECIAL TOPICS CORP. UD ADMIN	NORTON, T. J.
1038	URB P 598 B	3	F	930-1220	GLO 342	URB DEVLPT FINANCE	RABINOWITZ
1039	URB P 600 A	VAR	ARR			INDEPNMT STDY/RCH CR/NC ONLY	HILLEN, D.
1040	URB P 700 A	VAR	ARR			MASTERS THESIS CR/NC ONLY	HILLEN, D.
1041	URB P 800 A	VAR	ARR			DOCTORAL DISSERTATN CR/NC ONLY	HILLEN, D.

H-HONORS #=SIZE "PROBATION SIGNATURE" SECTION. *NEW COURSE (SEE FRONT OF TIME SCHEDULE)
 ENROLLMENT IN THIS SECTION IS LIMITED, AND STUDENTS MUST OBTAIN ENTRY CARDS. THE SCHEDULE LINE NUMBER IS PRINTED ON THE ENTRY CARD AND MUST BE MARKED ON THE OP-SCAN REGISTRATION FORM. BOTH THE OP-SCAN FORM AND CARD MUST BE TURNED IN TO REGISTER. ENTRY CARDS MAY BE OBTAINED AT LOCATIONS LISTED IN THE FRONT OF THE TIME SCHEDULE.

H-HONORS #=SIZE "PROBATION SIGNATURE" SECTION. *NEW COURSE (SEE FRONT OF TIME SCHEDULE)
 ENROLLMENT IN THIS SECTION IS LIMITED, AND STUDENTS MUST OBTAIN ENTRY CARDS. THE SCHEDULE LINE NUMBER IS PRINTED ON THE ENTRY CARD AND MUST BE MARKED ON THE OP-SCAN REGISTRATION FORM. BOTH THE OP-SCAN FORM AND CARD MUST BE TURNED IN TO REGISTER. ENTRY CARDS MAY BE OBTAINED AT LOCATIONS LISTED IN THE FRONT OF THE TIME SCHEDULE.

COLLEGE OF ARTS AND SCIENCES

Schd. Line No.	DEPARTMENT	COURSE	PREREQ	SECTIONS	CREDITS	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
						Day	Hour			
1757	CHEM	241	AR	LB		T TH	1130-1220	BAG 201		
1758	CHEM	241	AS	LB		T TH	1230-220	BAG 201		
1759	CHEM	241	AT	LB		T TH	1130-1220	BAG 201		
1760	CHEM	241	AU	LB		T TH	1230-220	BAG 201		
1761	CHEM	241	AV	LB		T TH	1130-1220	BAG 201		
1762	CHEM	241	AN	LB		M W	230-320	BAG 201		
1763	CHEM	241	AK	LB		M W	330-520	BAG 201		
1764	CHEM	241	AL	LB		T TH	230-320	BAG 201		
1765	CHEM	242	A	LB	2	T TH	730-820	BAG 131	ORGANIC CHEM LAB	DIAL
1766	CHEM	242	AN	LB		T TH	830-1120	BAG 233		
1767	CHEM	242	AD	LB		T TH	830-1120	BAG 233		
1768	CHEM	242	AP	LB		M W	1130-220	BAG 233		
1769	CHEM	242	AG	LB		M W	1130-220	BAG 233		
1770	CHEM	242	AR	LB		T TH	1130-220	BAG 233		
1771	CHEM	242	AS	LB		T TH	1130-220	BAG 233		
1772	CHEM	242	AT	LB		M W	230-320	BAG 233		
1773	CHEM	242	AU	LB		M W	330-520	BAG 233		
1774	CHEM	242	AV	LB		T TH	230-320	BAG 201		
1775	CHEM	242	AN	LB		T TH	230-320	BAG 201		
1776	CHEM	336	A	LB	4	M W TH F	1030-1120	BAG 154	M-ORGANIC CHEMISTRY	POCKER, Y.
1777	CHEM	346	A	LB	2	M T	1030-1120	BAG 154	M-ORGANIC CHEM LAB	STOUT
1778	CHEM	346	AN	LB		M W	1130-220	BAG 083		
1779	CHEM	346	AD	LB		M T	1130-220	BAG 083		
1780	CHEM	346	AP	LB		M W	230-320	BAG 083		
1781	CHEM	346	AD	LB		M T	230-320	BAG 083		
1782	CHEM	380	A	LB	3	M W F	930-1020	BAG 184	ELEM PHYSICAL CHEM	MALBEY, G. D.
1783	CHEM	410	A	LB	3	M W	1030-1120	BAG 200	RADIOCHEM TECHNS	VANDEBOSCH
1784	CHEM	410	AN	LB		M	130-420	BAG 1910		
1785	CHEM	410	AD	LB		T	130-420	BAG 1910		
1786	CHEM	410	AP	LB		M	130-420	BAG 1910		
1787	CHEM	415	A	LB	3	M W	830-920	BAG 200	THE CHEMICAL BOND	DAVIDSON
1788	CHEM	416	A	LB	3	M W F	1130-1220	BAG 200	TRANSITION METALS	NORMAN
1789	CHEM	455	A	LB	3	M W F	930-1020	BAG 213	M-PHYSICAL CHEMISTRY	KWIMAN
1790	CHEM	456	A	LB	3	M W F	930-1020	BAG 201	PHYSICAL CHEMISTRY	EICHINGER, D.
1791	CHEM	462	2N	2-3		T TH	830-1220	BAG 046	SYNTHETIC TECH	HOODMAN
1792	CHEM	462	2P	2-3		T TH	830-1220	BAG 046	PRIORITY SENIORS	HOODMAN
1793	CHEM	462	2Q	2-3		T TH	130-520	BAG 046	PRIORITY SENIORS	HOODMAN
1794	CHEM	462	2R	2-3		T TH	130-520	BAG 046	PRIORITY SENIORS	HOODMAN
1795	CHEM	463	2N	2-3		T TH	830-1120	BAG 052	ADV ANALYSIS	CHRISTIAN, G.
1796	CHEM	463	2O	2-3		M W	1130-220	BAG 052		NIST, D.
1797	CHEM	463	2P	2-3		T TH	1130-220	BAG 052		CHRISTIAN, G.
1798	CHEM	463	2Q	2-3		M W	230-520	BAG 052		NIST, D.
1799	CHEM	463	2R	2-3		T TH	230-520	BAG 052		CHRISTIAN, G.
1800	CHEM	498	A	1		ARR	-	-	CHEM TEACH EXP	EGGERS, D. F.
1801	CHEM	498	B	1		ARR	-	-	CR/NC ONLY	EGGERS, D. F.
1802	CHEM	499	A	VAR		ARR	-	-	UNDERGRAD RESEARCH	
1803	CHEM	499	B	VAR		ARR	-	-	CR/NC ONLY	
1804	CHEM	526	A	3		M W F	830-920	BAG 213	ADV INSTRMNTL ANAL	KONALEKI, D. R.
1805	CHEM	531	A	3		M W F	1030-1120	BAG 213	ADV ORGANIC CHEM	EPIOTIS
1806	CHEM	532	A	3		ARR	-	-	STATISTICAL MECHANICS	MALBEY, G. M.
1807	CHEM	540	A	3		M W F	1230-1320	BAG 200	CUR PROJ PHYS CHEM	GOUTERMAN
1808	CHEM	581	A	3		ARR	-	-	TOPICS INORGANIC CHEM	
1809	CHEM	582	A	3		ARR	-	-	TOPICS ANALYT CHEM	
1810	CHEM	583	A	3		ARR	-	-	TOPICS ORGANIC CHEM	

Schd. Line No.	DEPARTMENT	COURSE	PREREQ	SECTIONS	CREDITS	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
						Day	Hour			
1811	GRK	590	A	VAR		ARR	-	-	SUPERVISED STUDY	
1812	GRK	600	A	VAR		ARR	-	-	INDEPENDNT STDY/RSCH	
LATIN										
1852	LAT	102	A	5		MTWTF	1130-1220	DEM 305	ELEMENTARY LATIN	PASCAL, P.
1853	LAT	102	B	5		MTWTF	1130-1220	DEM 304	NO AUDITORS	
1854	LAT	202	A	3		M W F	1130-1220	DEM 205	INTER LAT-CICEROVID	GRUNNEL, M.
1855	LAT	207	A	2		T TH	1130-1220	DEM 205	GRAMMAR & COMP	HARMON, D. P.
1856	LAT	301	A	3		M W F	1130-1220	DEM 213	NO AUDITORS	
1857	LAT	311	A	1		T TH	1030-1120	DEM 213	LATIN LANG ACCELRTD	VIGNOLI, L.
1858	LAT	413	A	3		T TH	400-530	DEM 213	ADV GRAMMAR & COMP	GRUNNEL, M. C.
1859	LAT	449	A	3		M W	230-400	DEM 213	CICERO PHIL WORKS	VIGNOLI, L.
1860	LAT	490	A	VAR		ARR	-	-	NO AUDITORS	
1861	LAT	490	B	VAR		ARR	-	-	NO AUDITORS	
1862	LAT	499	A	VAR		ARR	-	-	SUPERVISED STUDY	
1863	LAT	520	U	3		M	700-1000PM	DEM 210	UNDERGRAD RESEARCH	EDMONSON, C.
1864	LAT	507	A	3		F	400-530	DEM 213	SEMINAR	GRUNNEL, M. C.
1865	LAT	507	A	3		F	400-530	DEM 213	ROMAN COMEDY	PASCAL, P.
1866	LAT	590	A	VAR		ARR	-	-	SUPERVISED STUDY	
1867	LAT	600	A	VAR		ARR	-	-	INDEPENDNT STDY/RSCH	
CLASSICAL ARCHAEOLOGY										
1867	CL AR	341	A	3		M W F	930-1020	GNM 201	GREEK ART & ARCHLOV	BLIQUEZ, L. J.
1868	CL AR	513	A	3		M W F	1130-1220	DEM 206	M/ART M 341 A	
1869	CL LI	503	A	3		ARR	-	-	ATHENIAN TOPOGRAPHY	EDMONSON, C. M.
CLASSICAL LINGUISTICS										
1869	CL LI	503	A	3		ARR	-	-	HIST OF GREEK LANG	ROTH, C. P.
NEAR EASTERN LANGUAGES AND LITERATURE										
1870	N E	220	A	5		MTWTF	1130-1220	DEM 200	ANCIENT N E CULTURE	SHELL, D.
1871	N E	422	A	3		M W F	1130-1220	DEM 312	ISLAMIC PHIL & SCI	MEER, M. L.
1872	N E	450	A	3		M W F	1230-130	DEM 216	CITY OF CAIRO	MAC KAY
1873	N E	490	A	1-6		ARR	-	-	SUPERVISED STUDY	
1874	N E	499	A	1-6		ARR	-	-	UNDERGRAD RESEARCH	
1875	N E	520	A	3		M	330-520	DEM 311	SNMR NEAR EAST CIVL	ZIADEN, F.
1876	N E	530	A	3		M	330-520	DEM 311	SNMR NEAR EAST LIT	SHELL, D.
1877	N E	600	A	VAR		ARR	-	-	INDEPENDNT STDY/RSCH	
1878	N E	700	A	VAR		ARR	-	-	MASTERS THESIS	
ARABIC										
1879	ANAD	102	A	5		M W F	930-1020	DEM 217	ELEM ARABIC	MEER, M. L.
1880	ARAB	102	AA	42		T TH	930-1020	DEM 312	NO AUDITORS	
1881	ARAB	102	AB	42		T TH	930-1020	PAR. 131		

1812	CHEM	590	A	1	ARR	-	-	-	TOPICS PHY&CL CHEM	
1813	CHEM	591	A	1	ARR	-	-	-	ENGR GENERAL CHEM CR/NC ONLY	RABINOVITCH
1814	CHEM	592	A	1	ARR	-	-	-	ENGR-INORGANIC CHEM CR/NC ONLY	MEYER
1815	CHEM	593	A	1	ARR	-	-	-	ENGR ANALYTICAL CHEM CR/NC ONLY	CHRISTIAN, G
1816	CHEM	594	A	1	ARR	-	-	-	ENGR ORGANIC CHEM CR/NC ONLY	STOUT
1817	CHEM	595	A	1	M	330-520	BAO	213	ENR X-RAY CRYST CR/NC ONLY	LINDAFELTER
1818	CHEM	596	A	1	M	330-520	BAO	213	ENGR PHYSICAL CHEM CR/NC ONLY	HALBEY
1819	CHEM	600	A	VAR	ARR	-	-	-	INDEPENDNT STDY/RSCH	
1820	CHEM	700	A	VAR	ARR	-	-	-	MASTERS THESIS	
1821	CHEM	800	A	VAR	ARR	-	-	-	DOCTORAL DISSERTATN	

CLASSICS

1821	CLAS	101	A	2	T TH	830-920	DEN	206	LAT & GRK CURR USE CR/NC ONLY NO AUDITORS	
1822	CLAS	101	B	2	T TH	930-1020	DEN	206	CR/NC ONLY NO AUDITORS	
1823	CLAS	101	C	2	T TH	930-1020	DEN	217	CR/NC ONLY NO AUDITORS	
1824	CLAS	101	D	2	T TH	1030-1120	DEN	206	CR/NC ONLY NO AUDITORS	
1825	CLAS	101	E	2	T TH	1030-1120	DEN	217	CR/NC ONLY NO AUDITORS	
1826	CLAS	101	F	2	T TH	1130-1220	DEN	206	CR/NC ONLY NO AUDITORS	
1827	CLAS	101	G	2	T TH	1130-1220	DEN	217	CR/NC ONLY NO AUDITORS	
1828	CLAS	101	U	2	M	630-820 PM	DEN	206	CR/NC ONLY NO AUDITORS	
1829	CLAS	101	V	2	TH	630-820 PM	DEN	206	CR/NC ONLY NO AUDITORS	
1830	CLAS	210	A	5	M W F	930-1020	JHN	064	GRK ROM CLCS IN ENG ALL CLASSICS FACULTY	
1831	CLAS	210	AA	WZ	T TH	930-1020	JHN	064		
1832	CLAS	210	AB	WZ	T TH	930-1020	DEN	212		
1833	CLAS	210	AC	WZ	T TH	930-1020	DEN	205		
1834	CLAS	427	A	3	M W F	1030-1120	DEN	209	GRK ROM THAG IN ENG	MC DIARNIO, J
1835	CLAS	430	A	3	M W F	1030-1120	OMN	201	GRK & ROM MYTHOLOGY	VIGNOLI, L.
1836	CLAS	700	A	VAR	ARR	-	-	-	MASTERS THESIS	
1837	CLAS	800	A	VAR	ARR	-	-	-	DOCTORAL DISSERTATN	

GREEK

1838	GRK	102	A	5	MTWTF	130-220	DEN	205	ELEMENTARY GREEK NO AUDITORS	BLIQUEZ, L.
1839	GRK	102	B	5	MTWTF	130-220	DEN	217	NO AUDITORS	
1840	GRK	202	A	3	M W F	130-220	DEN	304	ATTIC PROSE NO AUDITORS	HAC KAY, P. A.
1841	GRK	208	A	2	T TH	130-220	DEN	304	GRAMMAR & COMP NO AUDITORS	ROTH, C.
1842	GRK	311	A	1	T	1030-1120	DEN	213	ADV GRAMMAR & COMP	MC DIARNIO, J
1843	GRK	424	A	3	M W	400-530	DEN	213	TRUCYDIDES	BLIQUEZ, L.
1844	GRK	443	A	3	T TH	230-400	DEN	213	GREEK DRAMA	MC DIARNIO, J
1845	GRK	490	A	VAR	ARR	-	-	-	SUPERVISED STUDY	
1846	GRK	490	B	VAR	ARR	-	-	-		
1847	GRK	499	A	VAR	ARR	-	-	-	UNDERGRAD RESEARCH	
1848	GRK	520	U	3	T	700-1000PM	DEN	210	SEMINAR	ROTH, C.
1849	GRK	587	A	3	F	230-400	DEN	213	ARISTOTLE	HACKAY, P. A.

1852	ARAB	112	A	5	MTWTF	1130-1220	DEN	313	EASTERN ARABIC	
1853	ARAB	202	A	5	MTWTF	1030-1120	DEN	312	INTERMED-ARABIC NO AUDITORS	
1854	ARAB	300	A	3	T F	330-420	DEN	205	ARAB COMP & SYNTAX	ZIADEN, F.
1855	ARAB	401	A	3	M W F	230-320	DEN	205	ADAB PROSE-JAMIZ	ZIADEN, F.
1856	ARAB	415	A	3	M W F	130-220	DEN	213	ISLAM THGO-NYST LIT	KEER, N.
1857	ARAB	472	A	3	ARR	-	-	-	ARAB SECND N E LANG	
1858	ARAB	474	A	3	ARR	-	-	-	ARAB 2ND NE LANG, 2	
1859	ARAB	490	A	1-6	ARR	-	-	-	SUPERVISED STUDY	
1860	ARAB	499	A	1-6	ARR	-	-	-	UNDERGRAD RESEARCH	
1861	ARAB	600	A	VAR	ARR	-	-	-	INDEPENDNT STDY/RSCH	

HEBREW

1892	HEBR	102	A	5	M W F	930-1020	DEN	206	ELEMENTARY HEBREW NO AUDITORS	JACOBI, R.
1893	HEBR	102	AA	WZ	T TH	930-1020	BLM	306		
1894	HEBR	102	AD	WZ	T TH	930-1020	BLM	308		
1895	HEBR	112	A	5	MTWTF	1230-120	DEN	206	CONVERSATNL HEBREW	JACOBI, R.
1896	HEBR	202	A	5	MTWTF	1030-1120	DEN	205	INTERMEDIATE HEBREW	JACOBI, R.
1897	HEBR	415	A	3	M W F	1030-1120	DEN	213	PENTATEUCH	SNELL, D.
1898	HEBR	420	A	3	M W	230-400	DEN	310	HEBR LIT OF SPAIN	JACOBI
1899	HEBR	472	A	3	ARR	-	-	-	HEBR SECND N E LANG	
1900	HEBR	474	A	3	ARR	-	-	-	HEBR 2ND NE LANG, 2	
1901	HEBR	490	A	1-6	ARR	-	-	-	SUPERVISED STUDY	
1902	HEBR	499	A	1-6	ARR	-	-	-	UNDERGRAD RESEARCH	
1903	HEBR	600	A	VAR	ARR	-	-	-	INDEPENDNT STDY/RSCH	

AKKADIAN

1904	AKKAD	402	A	3	ARR	-	-	-	ELEN AKKADIAN	SNELL, D.
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PERSIAN

1905	PERSAN	102	A	5	MTWTF	930-1020	DEN	311	ELEMENTARY PERSIAN NO AUDITORS	LORAIN, M. H.
1906	PERSAN	202	A	5	MTWTF	1030-1120	DEN	311	INTERMED PERSIAN NO AUDITORS	LORAIN, M. H.
1907	PERSAN	402	A	3	M W F	1130-1220	DEN	311	LYRIC POETRY	LORAIN, M.
1908	PERSAN	472	A	3	ARR	-	-	-	PERSN SECND N E LANG	
1909	PERSAN	474	A	3	ARR	-	-	-	PERSN 2ND NE LANG, 2	
1910	PERSAN	490	A	1-6	ARR	-	-	-	SUPERVISED STUDY	
1911	PERSAN	499	A	1-6	ARR	-	-	-	UNDERGRAD RESEARCH	
1912	PERSAN	600	A	VAR	ARR	-	-	-	INDEPENDNT STDY/RSCH	

TURKISH

1913	TKISH	102	A	5	MTWTF	930-1020	DEN	310	ELEMENTARY TURKISH NO AUDITORS	ANDREWS, M. G.
1914	TKISH	202	A	5	MTWTF	1030-1120	DEN	310	INTERMED TURKISH NO AUDITORS	ANDREWS, M. G.
1915	TKISH	402	A	3	ARR	-	-	-	EARLY OTT HISTORIANS	HAC KAY, P.
1916	TKISH	472	A	3	ARR	-	-	-	TURK SECND N E LANG	
1917	TKISH	474	A	3	ARR	-	-	-	TURK 2ND NE LANG, 2	

H-MONORS @-SEE "PERMISSION SIGNATURE" SECTION. *-NEW COURSE (SEE FRONT OF TIME SCHEDULES)
 ENROLLMENT IN THIS SECTION IS LIMITED, AND STUDENTS MUST OBTAIN ENTRY CARDS. THE SCHEDULE LINE NUMBER IS PRINTED ON THE ENTRY CARD AND MUST BE MARKED ON THE CP-SCAN REGISTRATION FORM. BOTH THE CP-SCAN FORM AND CARD MUST BE TURNED IN TO REGISTER. ENTRY CARDS MAY BE OBTAINED AT LOCATIONS LISTED IN THE FRONT OF THE TIME SCHEDULE.

H-MONORS @-SEE "PERMISSION SIGNATURE" SECTION. *-NEW COURSE (SEE FRONT OF TIME SCHEDULES)
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COLLEGE OF ARTS AND SCIENCES

Table with columns: Sched. Line No., DEPARTMENT, COURSE, CREDITS, H P N W, TIME (Day, Hour), LOCATION, TITLE AND REMARKS, INSTRUCTOR. Rows include 2498-2505 Chinese courses.

HINDI URDU

Table with columns: Sched. Line No., DEPARTMENT, COURSE, CREDITS, H P N W, TIME (Day, Hour), LOCATION, TITLE AND REMARKS, INSTRUCTOR. Rows include 2506-2510 Hindi/Urdu courses.

INDIAN

Table with columns: Sched. Line No., DEPARTMENT, COURSE, CREDITS, H P N W, TIME (Day, Hour), LOCATION, TITLE AND REMARKS, INSTRUCTOR. Rows include 2509-2512 Indian studies courses.

JAPANESE

Table with columns: Sched. Line No., DEPARTMENT, COURSE, CREDITS, H P N W, TIME (Day, Hour), LOCATION, TITLE AND REMARKS, INSTRUCTOR. Rows include 2510-2532 Japanese courses.

Table with columns: Sched. Line No., DEPARTMENT, COURSE, CREDITS, H P N W, TIME (Day, Hour), LOCATION, TITLE AND REMARKS, INSTRUCTOR. Rows include 2500-2505 Tibetan courses.

TURKIC

Table with columns: Sched. Line No., DEPARTMENT, COURSE, CREDITS, H P N W, TIME (Day, Hour), LOCATION, TITLE AND REMARKS, INSTRUCTOR. Rows include 2506-2511 Turkic courses.

SLAVIC LANGUAGES AND LITERATURE

Table with columns: Sched. Line No., DEPARTMENT, COURSE, CREDITS, H P N W, TIME (Day, Hour), LOCATION, TITLE AND REMARKS, INSTRUCTOR. Rows include 2509-2512 Slavic language courses.

BULGARIAN

Table with columns: Sched. Line No., DEPARTMENT, COURSE, CREDITS, H P N W, TIME (Day, Hour), LOCATION, TITLE AND REMARKS, INSTRUCTOR. Rows include 2575-2576 Bulgarian courses.

POLISH

Table with columns: Sched. Line No., DEPARTMENT, COURSE, CREDITS, H P N W, TIME (Day, Hour), LOCATION, TITLE AND REMARKS, INSTRUCTOR. Rows include 2577-2578 Polish courses.

ROMANIAN

Table with columns: Sched. Line No., DEPARTMENT, COURSE, CREDITS, H P N W, TIME (Day, Hour), LOCATION, TITLE AND REMARKS, INSTRUCTOR. Rows include 2579-2580 Romanian courses.

RUSSIAN

Table with columns: Sched. Line No., DEPARTMENT, COURSE, CREDITS, H P N W, TIME (Day, Hour), LOCATION, TITLE AND REMARKS, INSTRUCTOR. Rows include 2581-2586 Russian courses.

COLLEGE OF ARTS AND SCIENCES

Sch. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	H M T W F S	P R E V E N T	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
								Day	Hour			

2977	HSTEU	444	A		5			MTWTF	930-1020	LON 102	IMPRL RUB 1700-1900	WAUGH, D.C.
2978	HSTEU	452	A		5			MTWTF	930-1020	BHI 307	E EUROPE SINCE 1918	SUGAR, P.F.
2979	HSTEU	462	A		5			TH	100-230	BHI 309	SPAIN, 1700-PRESENT	ULLMAN, J.C.
2980	HSTEU	472	A		5			MTWTF	130-220	BHI 313	ENGLAND 17TH CENTRY	LEVY
2981	HSTEU	474	A		5			MTWTF	130-220	BHI 311	ENGLAND 19TH CENTRY	TENMEL, M.R.
2982	HSTEU	503	A		3-0			H	130-320	SAV 153	SEM RENAISS & REFORM	GRIFFITHS, G.
2983	HSTEU	523	A		3-0			TH	130-320	BHI 204C	BNMR IN FRENCH HIST	PINKNEY, D.M.
2984	HSTEU	531	A		3-0			T	200-400		MDRN EUR HIST-GERM	EMERSON, D.E.
2985	HSTEU	533	A		3-0			TH	200-400	SAV 151	SEM MDRN EU HS-GERM	EMERSON, D.E.
2986	HSTEU	541	A		3-0			TH	130-320	THO 434	MEDIAVAL RUSS HIST	WAUGH, D.C.
2987	HSTEU	546	A		3-0			H	130-320	BHI 308	BNMR MDRN RUSS HIST	TREADGOLD
2988	HSTEU	571	A		3-0			H	230-420	CHU 226	ENGL HST-TUDOR&STURT	LEVY, P.J.

HOME ECONOMICS

2989	H EC	125	A		3			M W F	930-1020	RAI 310	TEXTILES	KING
2990	H EC	234	A		5			T TH	930-1020	RAI 313	COSTUME DESIGN	SHIGAYA
2991	H EC	234	AN LB					M W F	930-1120	RAI 313		SHIGAYA
2992	H EC	300	A		2			T TH	030-920	RAI 310	NUTRITION PR, GRADS, BRB, JRS, SOPHS & FRESH	YAMANAKA
2993	H EC	316	A		3			H	330-420	RAI 212	DEMONSTRATION TECH	HARTINSEN
2994	H EC	316	AN LB					T	230-320	RAI 211		HARTINSEN
2995	H EC	316	AO LB					TH	230-320	RAI 212		HARTINSEN
2996	H EC	317	A		3			T TH	1130-1220	RAI 212	FOODS II	OSTRANDER
2997	H EC	317	AN LB					T	1230-220	RAI 211		OSTRANDER
2998	H EC	317	AO LB					TH	1230-220	RAI 211		OSTRANDER
3000	H EC	347	A		5			M W F	1030-1120	RAI 305	HEAVNG-MADE STR DES	KATZ.
3001	H EC	347	AN LB					T TH	1030-1220	RAI 305	HOME FURNISHING M EC MAJORS ONLY	KATZ
3002	H EC	348	A		3			T TH	130-300	RAI 304	HOME MGT	HALL
3003	H EC	354	A		5			MTWTF	1030-1120	RAI 310	FAMILY ECON & FINAN	HALL
3004	H EC	356	A		3			T TH	1130-100	RAI 304	FAMILY RELATIONSHPS	KLEVEN
3005	H EC	405	A		5			M W	130-220	RAI 212	LABORATORY ANALYSIS	CHILD
3006	H EC	405	AN LB					M W	930-1220	RAI 217		OSTRANDER
3007	H EC	409	A		3			M W F	230-320	RAI 212	FOOD & PEOPLE	YAMANAKA
3009	H EC	425	A		3			M F	1130-1220	RAI 301	CL DIET-THERAPY	HONSEN
3011	H EC	432	A		4			H	1130-120	RAI 301	ADVANCED TEXTILES	KING
3012	H EC	435	A		5			T TH	230-530	RAI 307	ADVANCED WEAVING	
3013	H EC	437	A		3			MTWTF	1230-120	RAI 310	MIST COSTM & TEXTLE	LONDON
3014	H EC	437	A		3			M W F	130-320	RAI 313	ADV COSTUME DESIGN	SHIGAYA
3015	H EC	447	A		3			M W F	930-1020	RAI 304	SOC-PSYCH ASP CLOTH	LONDON
3016	H EC	457	A		3			T TH	130-320	RAI 305	ADV HOME FURNISHING	KATZ
3017	H EC	456	A		3			T TH	330-500	RAI 304	ADV FAMILY RELATNS	KLEVEN

Sch. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	H M T W F S	P R E V E N T	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
								Day	Hour			

EAST ASIA

* ANTH 444/EASIA 444; ART H 411, 414, 415, 511, 515; ASIAN LANG & LIT FOR CHINESE, JAPANESE, KORIAN; C LIT 440A, 440U, 496; CHU 220, 483; DRAMA 477 (JAPAN); ECON 370; GEOG 300, 336, 437; HST 498B, 544; HSTAS 213, 422, 452, 524, 551, 563, 571; LAW 548, 597; LING; MUSIC 317, 494, 512, 534, MUSAP 459; POL S 432, 435, 533

2450	EASIA	210	A		5			MTWTF	830-920	THO 101	FAR E IN MDRN WORLD	TAYLOR, G.E.
2451	EASIA	424	U		3			H	700-1000PM	SAV 209	PERSP EASIA TEACH CR/MC ONLY	PYLE
2452	EASIA	444	A		5			MTWTF	1030-1120	DEM 216	CONTEMP CHIN SOC W/ANTH 444 A	HARRELL, S.
2453	EASIA	499	A		3-5			ARR	-		UNDERGRAD RESEARCH	
2454	EASIA	521	A		5			H	230-420	THO 234	CH-INTROSP BY CHINA	HARRELL, S.
2455	EASIA	530	A		3			H	130-320	THO 234	BNMR ON CHINA	COLE, J.
2456	EASIA	531	A		3			T	930-1120	THO 217	METHNDS&BIBLIO GUID	CHAN, M.L.
2457	EASIA	559	A		5			T	230-500	THO 118	JAPAN SEMINAR	YAMANAKA, K.
2458	EASIA	600	A		VAR			ARR	-		INDEPHNT STDY/RSCH	

INNER ASIA

* ASIAN LANG & LIT FOR MOROCCIAN, TIENTAN, TURKIC; PHIL 418

2459	IASIA	464	A		3			M W F	230-320	THO 217	TIBETAN BUDDHISM	NYLIE, T.V.
2460	IASIA	499	A		3-5			ARR	-		UNDERGRAD RESEARCH	
2461	IASIA	598	A		5			H	330-500	THO 325	INR ASIA RES COLLOQ	NYLIE

RELIGIOUS STUDIES

* ANTH 421; ASIAN LANG & LIT FOR SANSKRIT; CLAS 430; ENGL 241A, 241B, 241C, 261; HST 112, 307, 462; HSTAM 441U, HSTEU 402; ARAB 415, HEBR 415, H E 220; PHIL 321

2472	RELIG	201	A		5			MTWTF	130-220	THO 135	RELIGIONS, WESTERN	COX, P.
2473	RELIG	202	A		5			MTWTF	930-1020	BHI 209	RELIGIONS, EASTERN	COLMAN, P.P.
2474	RELIG	210	A		5			MTWTF	1030-1120	BHI 205	INTRO JUDAISM	LIPSTADT, O.E.
2475	RELIG	320	A		5			MTWTF	1130-1220	THO 311	EARLY CHURCH	
2476	RELIG	499	A		1-5			ARR	-		UNDERGRAD RES	KEUB, E.

RUSSIA AND EASTERN EUROPE

* C LIT 472; CHU 483; GIS 461; GEOG 303, 305; HST 562, HSTAM 421, 530, HSTEU 444, 452, 541, 546; LING; MUSIC 317, 512, 534, MUSAP 459; PHIL 334; POL S 420, 537/REU 504; ROMANCE LANG & LIT FOR ROMANIAN; SLAVIC LANG & LIT FOR BULGARIAN, POLISH, ROMANIAN, RUSSIAN, SERBO-CROATIAN, SLAVIC; SOC 411

3016	H EC	457	A	3	N	930-1020	MSB T439	CHILD NUTRN & CARE	NORTHINGTON
3017	H EC	457	AN LB		F	930-1130	MSB T439	HOME EC MAJORS ONLY	NORTHINGTON
3018	H EC	471	A	2	ARR	-	-	CL DIET EXP	
3019	H EC	478	A	4	N H F	930-1220	-	CL DIET EXP	
>>>>	H EC	482	A	VAR	ARR	-	-	SPEC PRG H EC EDUC	GRANBERG
>>>>	H EC	483	A	VAR	ARR	-	-	SPEC PRG FAM RELTN	KLEVEN
>>>>	H EC	484	A	VAR	ARR	-	-	SPEC PRG COSTH DESG	SHIGAYA KATZ
>>>>	H EC	485	A	VAR	ARR	-	-	SPEC PRG TEXTILES	KING NEOSI
>>>>	H EC	486	A	VAR	ARR	-	-	SPEC PRG FOODS	HARTINSEN
>>>>	H EC	487	A	VAR	ARR	-	-	SPEC PRG HOME FURN	KATZ
>>>>	H EC	488	A	VAR	ARR	-	-	SPEC PRG HOME HGHT	HALL
>>>>	H EC	489	A	VAR	ARR	-	-	SPEC PRG NUTRITION	JOHNSON NORSEN CHILDS PIPES NORTHINGTON
3028	H EC	507	A	3	T	330-520	RAI 209	SEMINAR NUTRITION	CHILDS
3029	H EC	509	A	3	N	930-1020	RAI 212	EVAL NUTRNL STATUS	NORSEN
3030	H EC	511	A	2-12	ARR	-	-	PLD NR PD MLTH NUTR	PIPES NORTHINGTON
>>>>	H EC	515	A	3	T	930-1020	RAI 212	SEMINAR FOODS PLUS EXTRA READING	HARTINSEN
>>>>	H EC	525	A	3	ARR	-	-	SMNR IN TEXTILES	NEOSI
3033	H EC	537	A	3	ARR	-	RAI 310	SEMINAR CLOTHING	LANDON
3034	H EC	562	A	3	N	430-620	NHH *	HOME EC EDUCATION	GRANBERG
>>>>	H EC	600	A	VAR	ARR	-	-	INDEPNDT STDY/RSCH	SHIGAYA NORTHINGTON
>>>>	H EC	700	A	VAR	ARR	-	-	MASTERS THESIS	JOHNSON KATZ HUNBEN

2402	REU	220	A	5	WTWTF	1230-120	THO 119	INTR BUS & E EUR ST	BOHA, J.
2403	REU	203	U	5	T TH	630-850 PM	CHU 220	RUSS CIVILIZATION	DIMOP, A.G.
2404	REU	320	A	5	WTWTF	830-920	THO 119	SURV SOVIET SOCIETY	ELLISON, M.J.
>>>>	REU	499	A	3-5	ARR	-	-	UNDERGRAD RESEARCH	
2406	REU	508	A	3-5	F	130-400	THO 110	APPR E EUR POL W/POL S 537 A	PAUL, D.M.
2407	REU	508	A	3-5	ARR	-	-	SEMINAR/MARXISM	LESTERS, L.M.
>>>>	REU	600	A	VAR	ARR	-	-	INDEPNDT STDY/RSCH	

SOUTH ASIA

* ANTH 441, 517; ARCH 458; ASIAN LANG & LIT FOR HINDI-URDU, INDIAN, BANDEKIT, TAMIL;
 CHU 403; ECON 463; ESTAS 202, 502; PHIL 286C, 412; MUSIC 317, 512, 534, HUNAP 459;
 POL S 540/ASIA 510

>>>>	SASIA	499	A	3-5	ARR	-	-	UNDERGRAD RESEARCH	
2470	SASIA	510	A	5	N	130-320	THO 110	INTRDP ST S ASIA W/POL S 540 A	MURRIS GRASS

LINGUISTICS

3037	LING	200	A	5	N H F	930-1020	THO 101	INTR TO LINGUISTICS	BRAME
3038	LING	200	AA	WZ	T TH	930-1020	810 429		
3039	LING	200	AB	OZ	T TH	930-1020	PHY 150		
3040	LING	200	AC	WZ	T TH	1030-1120	MSB 245		
3041	LING	200	B	5	N H F	1030-1120	SMI 310		HEMMEYEN
3042	LING	200	BA	WZ	T TH	930-1020	PHY 200		
3043	LING	200	BB	WZ	T TH	1030-1120	THO 135		
3044	LING	200	BC	WZ	T TH	1030-1120	MSB 237		
3045	LING	400	A	3	N H F	1030-1120	THO 134	SUN LING MTHD & THY	IOVP
3046	LING	400	U	3	N H F	530-700 PM	SAV 335		
3047	LING	403	A	3	N H F	1230-120	SAV 211	PHILO & LINGUISTICS W/PHIL 403 A	LUCIAN
3048	LING	400	A	3	N	400-630	SAV 211	SECOND-LANG LRNG	
3049	LING	452	A	3	N H F	1130-1220	DEM 309	PHONOLOGY W/ANTH 452 A	CONTRERAS
3050	LING	454	A	3	N H F	930-1020	SMI 012	METHODS COMPAR LING	VOYLES
3051	LING	461	A	3	N H F	130-220	SMI 203	SYNTAX W/ANTH 461 A	HEMMEYEN
>>>>	LING	499	A	1-5	ARR	-	-	UNDERGRAD RESEARCH CR/NC ONLY	
3053	LING	519	A	3	N H F	230-320	810 222	MATH MODELS OF GRAM	LUCIAN
3054	LING	561	A	3	T	930-1200	THO 215	ADVANCED SYNTAX	BRAME
3055	LING	580	A	3	T	100-330	EEB 329	PROBS IN LINGUISTCS STRUCTURE OF SCIENTIF- IC REVOLUTIONS	SAPORTA
3056	LING	580	B	3	T	330-600	SAV 2250	WORD ORDER	CONTRERAS
3057	LING	580	C	3	TH	330-600	EEB 329	LINGUISTIC CHANGE	WILLIAMS
>>>>	LING	599	A	1	N	330-500	810 223	LING COLLOQUIUM ALT MRS	SAPORTA
>>>>	LING	600	A	VAR	ARR	-	-	INDEPNDT STDY/RSCH	
>>>>	LING	700	A	VAR	ARR	-	-	MASTERS THESIS	
>>>>	LING	800	A	VAR	ARR	-	-	DOCTORAL DISSERTATN	

INSTITUTE FOR COMPARATIVE AND FOREIGN AREA STUDIES (FORMERLY FAR EASTERN AND RUSSIAN INSTITUTE)

* AFFILIATE PROGRAMS ARE—AFRICA, COMPARATIVE STUDIES IN ETHNICITY & NATIONALITY, LATIN AMERICA, NEAR EAST, SOUTHEAST ASIA. APPROPRIATE COURSES ARE LISTED BY PREFIX & NUMBER WITH EACH PROGRAM. SCHEDULES ARE GIVEN UNDER DEPARTMENT/SCHOOL OR COLLEGE HEADINGS.

AFRICA

* ANTH 213; ART E 437, 531; C LIT 262, 301; EST 332, 551; LING 580; MUSIC 317, 427; POL S 439.

COMPARATIVE STUDIES IN ETHNICITY & NATIONALITY

* ANTH 437, 493; LING 500C; POL S 540/ASIA 510.

LATIN AMERICA

* ARCH 473; CHU 483; C LIT 400; ESTAS 382, 426A/WHIT 426B, 584; ROMANCE LANG & LIT FOR PORTUGUESE & SPANISH

NEAR EAST

* CHU 220, 483; EST 112, 462, 562; ESTAN 201, 421, 530; NEAR EAST LANG & LIT FOR ARABIAN, ARABIC, HEBREW, PERSIAN, TURKISH; RELIG 210.

SOUTHEAST ASIA

* ANTH 408; ASIAN LANG & LIT FOR TAGALOG; CHU 220, 483; MUSIC 317; POL S 549.

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MUSAP 346 A	2-3	ARR	CLARINET	MORRISON
MUSAP 348 B	2-3	ARR		MC COLL, M, D.
MUSAP 349 A	2-3	ARR	BASSOON	GROSSMAN, A, J
MUSAP 350 A	2-3	ARR	SAXOPHONE	BRAZIL, J.
MUSAP 351 A	2-3	ARR	HORN	LEUDA, C.
MUSAP 352 A	2-3	ARR	TRUMPET	CUMMINGS, R.
MUSAP 353 A	2-3	ARR	TROMBONE	DEMPSTER, S, H
MUSAP 354 A	2-3	ARR	TUBA	LEUDA
MUSAP 355 A	2-3	ARR	HARP	VOKLER, P, C.
MUSAP 356 A	2-3	ARR	PERCUSSION	DUNBAR, D.
MUSAP 357 A	2-3	ARR	HARPBICHORD	KIND, S, E.
MUSAP 358 A	2-3	ARR	VIOLA DA GAMBA	HEINITZ, E.
MUSAP 359 A	2-3	ARR	NON-WESTERN INSTR	
MUSAP 359 B	2-3	ARR		
MUSAP 359 C	2-3	ARR		
MUSAP 359 D	2-3	ARR		
MUSAP 360 A	3-4	ARR	PIANO	SIKI, B.
MUSAP 360 B	3-4	ARR		
MUSAP 360 C	3-4	ARR		
MUSAP 360 D	3-4	ARR		
MUSAP 360 E	3-4	ARR		
MUSAP 360 F	3-4	ARR		
MUSAP 361 A	3-4	ARR	VIOLIN-VIOLA	ZBIGNOVY, D.
MUSAP 361 B	3-4	ARR		SKOL, V.
MUSAP 361 C	3-4	ARR		MC INNES, D, H
MUSAP 362 A	3-4	ARR	VOICE	STENN, M.
MUSAP 362 B	3-4	ARR		MELTRANN
MUSAP 362 C	3-4	ARR		LISHNER, L.
MUSAP 362 D	3-4	ARR		CURTIS-VERNA
MUSAP 362 E	3-4	ARR		HEINITZ, E.
MUSAP 363 A	3-4	ARR	VIOLONCELLO	HARNETT, J, F.
MUSAP 364 A	3-4	ARR	DOUBLE BASS	EICHINGER, W.
MUSAP 365 A	3-4	ARR	ORGAN	SKORPNER, F.
MUSAP 366 A	3-4	ARR	FLUTE	STORCH, L.
MUSAP 367 A	3-4	ARR	OBOE	
MUSAP 368 A	3-4	ARR	CLARINET	MC COLL, M.
MUSAP 369 A	3-4	ARR	BASSOON	GROSSMAN, A, J
MUSAP 370 A	3-4	ARR	SAXOPHONE	BRAZIL, J.
MUSAP 371 A	3-4	ARR	HORN	LEUDA, C.
MUSAP 372 A	3-4	ARR	TRUMPET	CUMMINGS, R.
MUSAP 373 A	3-4	ARR	TROMBONE	DEMPSTER, S, R
MUSAP 374 A	3-4	ARR	TUBA	LEUDA
MUSAP 375 A	3-4	ARR	HARP	VOKLER, P, C.
MUSAP 376 A	3-4	ARR	PERCUSSION	DUNBAR, D.
MUSAP 377 A	3-4	ARR	HARPBICHORD	KIND, S, E.
MUSAP 378 A	3-4	ARR	VIOLA DA GAMBA	HEINITZ, E.
MUSAP 440 A	2-3	ARR	PIANO	SIKI, B.
MUSAP 440 B	2-3	ARR		RAFOLS
MUSAP 440 C	2-3	ARR		GEISSMAR, E.
MUSAP 440 D	2-3	ARR		MORANSON, M, H
MUSAP 440 E	2-3	ARR		HODRE, J, T.
MUSAP 440 F	2-3	ARR		ODDAN, M, D.
MUSAP 441 A	2-3	ARR	VIOLIN-VIOLA	ZBIGNOVY, D.
MUSAP 441 B	2-3	ARR		SKOL, V.
MUSAP 441 C	2-3	ARR		MC INNES, D, H
MUSAP 442 A	2-3	ARR	VOICE	STENN, M.
MUSAP 442 B	2-3	ARR		MELTRANN
MUSAP 442 C	2-3	ARR		LISHNER, L.
MUSAP 442 D	2-3	ARR		CURTIS-VERNA
MUSAP 442 E	2-3	ARR		HEINITZ, E.

MUSAP 560 A	3	ARR	PIANO	SIKI, B.
MUSAP 560 B	3	ARR		
MUSAP 560 C	3	ARR		
MUSAP 560 D	3	ARR		
MUSAP 560 E	3	ARR		
MUSAP 560 F	3	ARR		
MUSAP 561 A	3	ARR	VIOLIN-VIOLA	ZBIGNOVY, D.
MUSAP 561 B	3	ARR		SKOL, V.
MUSAP 561 C	3	ARR		MC INNES, D, H
MUSAP 562 A	3	ARR	VOICE	STENN, M.
MUSAP 562 B	3	ARR		MELTRANN
MUSAP 562 C	3	ARR		LISHNER, L.
MUSAP 562 D	3	ARR		CURTIS-VERNA
MUSAP 562 E	3	ARR		HEINITZ, E.
MUSAP 563 A	3	ARR	VIOLONCELLO	HEINITZ, E.
MUSAP 564 A	3	ARR	DOUBLE BASS	HARNETT, J, F.
MUSAP 565 A	3	ARR	ORGAN	EICHINGER, W.
MUSAP 566 A	3	ARR	FLUTE	SKORPNER, F.
MUSAP 567 A	3	ARR	OBOE	STORCH, L.
MUSAP 568 A	3	ARR	CLARINET	MC COLL, M, D.
MUSAP 569 A	3	ARR	BASSOON	GROSSMAN, A, J
MUSAP 571 A	3	ARR	HORN	LEUDA, C.
MUSAP 572 A	3	ARR	TRUMPET	CUMMINGS, R.
MUSAP 573 A	3	ARR	TROMBONE	DEMPSTER, S, H
MUSAP 574 A	3	ARR	TUBA	LEUDA
MUSAP 575 A	3	ARR	HARP	VOKLER, P, C.
MUSAP 576 A	3	ARR	PERCUSSION	DUNBAR, D.
MUSAP 577 A	3	ARR	HARPBICHORD	KIND, S, E.
MUSAP 578 A	3	ARR	VIOLA DA GAMBA	HEINITZ, E.

OCEANOGRAPHY

3736 OCEAN 101 A QZ	5	MTWTF	230-320	GUG	224	SURVEY OCEANOGRAPHY
3737 OCEAN 101 AB QZ		TH	930-1020	OTB	209	
3738 OCEAN 101 AC QZ		F	930-1020	OTB	209	
3739 OCEAN 101 AD QZ		M	1030-1120	OTB	209	
3740 OCEAN 101 AE QZ		TH	1030-1120	OTB	209	
3741 OCEAN 101 AF QZ		F	1030-1120	OTB	209	
3742 OCEAN 101 AG QZ		M	1130-1220	OTB	209	
3743 OCEAN 101 AH QZ		W	1130-1220	OTB	209	
3744 OCEAN 101 AI QZ		F	1130-1220	OTB	209	
3745 OCEAN 101 AJ QZ		M	1230-120	OTB	209	
3746 OCEAN 101 AK QZ		TH	1230-120	OTB	209	
3747 OCEAN 101 AL QZ		F	1230-120	OTB	209	
3748 OCEAN 101 U	5	M W	700-920 PM	OTB	014	
3749 OCEAN 101 V	5	M W	700-920 PM	OTB	018	
3750 OCEAN 101 Y	5	T TH	700-920 PM	OTB	014	
3751 OCEAN 111 A	1	M	130-220	OTB	014	LECTURES IN OCEAN
		M	130-220	OTB	018	
3752 OCEAN 342 A	3	M W F	1030-1120	OTB	205	QUANT METHOD OCN II
3753 OCEAN 401 A	5	MTWTF	1030-1120	OTB	014	GEN PHYS OCEAN I
3754 OCEAN 401 AM LB		MTWTF	1030-1120	OTB	018	
3755 OCEAN 401 AO LB		M	230-520	OTB	205	
		T	230-520	OTB	205	
3756 OCEAN 402 A	5	MTWTF	930-1020	OTB	014	GEN PHYS OCEAN II
3757 OCEAN 402 AM LB		MTWTF	930-1020	OTB	018	
3758 OCEAN 402 AO LB		F	1130-1220	OTB	205	
3759 OCEAN 402 AP LB		M	1130-1220	OTB	205	
		TH	230-520	OTB	205	
3760 OCEAN 418 A	5	MTWTF	930-1020	OTB	205	PHYSICAL OCEAN II
3761 OCEAN 418 AM LB		T	130-420	OTB	209	
3762 OCEAN 418 AO LB		W	130-420	OTB	209	
3763 OCEAN 421 A	3	THWTF	230-320	OTB	014	CHEMICAL OCEAN
		THWTF	230-320	OTB	018	

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Table with columns for course ID, section ID, title, and instructor. Includes courses like PHYS 532 A VAN and PHYS 314 SMNR ATM COLLS RPCT.

Table with columns for course ID, section ID, title, and instructor. Includes courses like PHYS 321 GEN REL ASTROPHYS and PHYS 314 SMNR NMR NS SLD PHY.

Table with columns for course ID, section ID, title, and instructor. Includes courses like PHYS 321 SMNR THEORETCL PHYS and PHYS 260 SMNR COSMIC RAY PHY.

Table with columns for course ID, section ID, title, and instructor. Includes courses like PHYS 314 GEN PRB PHYSICS ED and PHYS 200 THRTCL NUCLEAR PHYS.

Table with columns for course ID, section ID, title, and instructor. Includes courses like PHYS 200 GENERAL RELATIVITY and PHYS 200 THEORY OF SOLIDS.

Table with columns for course ID, section ID, title, and instructor. Includes courses like PHYS 200 QUANTUM FLD THEORY and PHYS 200 INDEPNDNT STDY/RSCH.

POLITICAL SCIENCE

Table with columns for course ID, section ID, title, and instructor. Includes courses like POL 8 101 A VAN and POL 8 101 B VAN.

Table with columns for course ID, section ID, title, and instructor. Includes courses like POL 8 101 C VAN and POL 8 101 D VAN.

Table with columns for course ID, section ID, title, and instructor. Includes courses like POL 8 101 E VAN and POL 8 101 F VAN.

Table with columns for course ID, section ID, title, and instructor. Includes courses like POL 8 102 A VAN and POL 8 102 B VAN.

Table with columns for course ID, section ID, title, and instructor. Includes courses like POL 8 102 C VAN and POL 8 102 D VAN.

Table with columns for course ID, section ID, title, and instructor. Includes courses like POL 8 102 E VAN and POL 8 102 F VAN.

Table with columns for course ID, section ID, title, and instructor. Includes courses like POL 8 102 G VAN and POL 8 102 H VAN.

H-HONORS #-SEE 'PERMISSION SIGNATURE' SECTION. S-NEW COURSE (SEE FRONT OF TIME SCHEDULE). ENROLLMENT IN THIS SECTION IS LIMITED, AND STUDENTS MUST OBTAIN ENTRY CARDS...

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PSYCH 498 A	1-3	ARR	-	READINGS IN PSYCH CR/NC ONLY	
PSYCH 498 B	1-3	ARR	-	UNDERGRAD RESEARCH CR/NC ONLY	
PSYCH 499 A	1-3	ARR	-	PERCEP & COGN DEVEL PSYCH GRADS ONLY	GENTNER, D.
PSYCH 499 B	1-3	ARR	-	CONCUR REG IN PSYCH 503A REQUIRED FOR DEVEL PSYCH GRADS	
4432 PSYCH 505 A	4	M F	330-500	EXPRNTL DESIGN	EDWARDS, A. L.
4233 PSYCH 514 A	3	M F	930-1020	CHILD ASSESSMENT PSYCH GRADS ONLY	PERRY, M. A.
PSYCH 526 A	3	T TH	1000-1130	HUM DRATN DEMNRSCH PSYCH GRADS ONLY	REITAN, R. M.
PSYCH 535 A	3	M W	300-420	SMNR CLINICAL PSYCH PSYCHOPHYSIOLOGY	KUHNENBERG, M.
PSYCH 540 A	2	ARR	-	SMNR COGNITIVE PROC	LOFTUS, G. R.
PSYCH 541 A	2	ARR	-	SMNR ANIMAL BEHAVR	GARASH, D. P.
PSYCH 542 A	2	ARR	-	SMNR DEVELOPMENTAL RESCH IN PERCEPTUAL & COGNITIVE DEVELOPMENT CONCUR NEW IN 505A NEW FOR DEV PSYCH GRADS PSYCH GRADS ONLY	GENTNER, D.
PSYCH 543 A	2	ARR	-	SMNR PERCEPTUAL PROC PR 441 OR PERMISSION DESCRIPTION OF ORDER	CULBERT, S. S.
4240 PSYCH 548 A	2	ARR	-	SMNR PHYSIOLOGICAL REGULATORY BEHAVIOR	MAKOUS, W. L.
PSYCH 549 A	2	ARR	-	SMNR QUANT TECH PROC IN EXPERM DESIGN	WOODS, S. C.
PSYCH 549 B	2	ARR	-	SMNR SOCIAL PSYCH CURRENT TOPICS IN SOCIAL PSYCHOLOGY	EDWARDS, A. L.
PSYCH 552 A	2	ARR	-		KEATING, J. P.
PSYCH 553 A	2	ARR	-		
PSYCH 560 A	5	T TH	130-320	SEMINAR PERCEPTUAL PROCESS PSYCHOLOGY OF MEMORY COMPUTER SIMULATION	CULBERT, S. S.
PSYCH 560 B	2	ARR	-		SMITH, M. M.
PSYCH 560 C	2	ARR	-		HUNT, E. B.
PSYCH 560 D	2	ARR	-		LUMSDAINE, A.
PSYCH 560 E	4	ARR	-		ROBINSON, M. D.
PSYCH 560 F	2	ARR	-		ROBINSON, M. D.
PSYCH 560 G	1	TH	1130-1220	RECENT ADVANCES IN VISION	HARDUS, W. L.
PSYCH 560 H	1	ARR	-		SMITH, M. M.
PSYCH 560 I	1	ARR	-		KUHNENBERG, M.
PSYCH 560 J	1	ARR	-		MARLATT, G. A.
PSYCH 560 K	1	ARR	-		WAGNER, N. N.
PSYCH 560 L	1	ARR	-		SUE, P.
PSYCH 560 M	1	ARR	-		PERRY, M. A.
PSYCH 560 N	1	ARR	-		JOHNSON, J. H.
PSYCH 560 O	1	ARR	-		ZARD, J. S.
PSYCH 571 A	5	M F	130-315	CHLO PATHABEHAV CHG	JOHNSON, J. H.
PSYCH 592 A	6	M F	830-1220	CLINICAL METHODS #/PSYCH 593 & PSYCH GRADS ONLY PLUS ADDL TIME *	ZARD, J. S.
PSYCH 593 A	6	M F	830-1220	CLINICAL METHODS #/PSYCH 592 A PSYCH GRADS ONLY PLUS ADDL TIME *	ZARD, J. S.
PSYCH 596 A	5	M F	1130-1300	BEHAVIOR CHANGE PSYCH GRADS ONLY	KUHNENBERG, M.
PSYCH 597 A	1-3	ARR	-	FIELD WORK-CLINICAL CLIN PSYCH GRADS ONLY	
PSYCH 599 A	VAR	ARR	-	READINGS IN PSYCH CR/NC ONLY	
PSYCH 599 B	VAR	ARR	-	INDEPENDNT STDY/RSCH	
PSYCH 600 A	VAR	ARR	-	MASTERS THESIS	
PSYCH 700 A	VAR	ARR	-	DOCTORAL DISSERTATN	
PSYCH 800 A	VAR	ARR	-		

4517 FREN 451 A	5	T TH	130-320	SAV 200	NST-LIT FR REL WARD W/HSTBU 402 A PLUS 1 HR *	KELLER, A. C.	
4518 FREN 470 A	5	MTWTF	230-530	CMU 120	CINEMA	DALE, R. C.	
4519 FREN 474 A	3	M W F	430-600	DEM 206	LING & TECHNI FRENCH	HANWELL, Y. E.	
4520 FREN 485 A	3	M W F	130-220	LOH 112	RACINE MOLIERE ENGL	MORTLEY, W. V.	
4521 FREN 490 A	3	M W F	350-420	LOH 219	FRENCH CIVIL II	CHEORE, A. E.	
4522 FREN 515 A	3	M W F	1230-120	DEM 313	OLD FRENCH LIT	FRIEDMAN, L. J.	
4523 FREN 542 A	3	M W F	130-220	DEM 313	HIST OF FRENCH LANG	KLAUSENBURG	
4524 FREN 590 A	1-9	ARR	-	-	SPEC SMNR & CONFER		
4525 FREN 596 A	3	T TH	130-300	LOH 113	LIT PRDB-20TH CENT	PIENSBAND, M.	
4526 FREN 600 A	VAR	ARR	-	-	INDEPENDNT STDY/RSCH	PAGE, A.	
ITALIAN							
4527 ITAL 102 A	5	MTWTF	830-920	LOH 117	ELEMENTARY		
4528 ITAL 102 B	5	MTWTF	1030-1120	LOH 219			
4529 ITAL 102 C	5	MTWTF	1230-120	LOH 220			
4530 ITAL 202 A	5	MTWTF	1230-120	LOH 112	INTERMEDIATE		
4531 ITAL 302 A	3	M W F	930-1020	EEB 218	ADV SYNTAX & COMP		
4532 ITAL 327 A	2	T TH	930-1020	SAV 191	ADV CONVERSATION		
4533 ITAL 390 A	2-6	ARR	-	-	SUPERVISED STUDY	FRIEDRICH, P.	
4534 ITAL 590 A	-9	ARR	-	-	SPEC SMNR & CONFER	PAGE, A.	
4535 ITAL 594 A	3	T TH	230-400	LOH 116	LIT PRDB-16TH CENT	PAGE, A.	
4536 ITAL 600 A	VAR	ARR	-	-	INDEPENDNT STDY/RSCH		
PORTUGUESE							
4537 PORT 102 A	5	MTWTF	930-1020	HEB 102	ELEMENTARY	PENNA, E.	
4538 PORT 202 A	5	MTWTF	1030-1120	GLD 117	INTERMEDIATE	RADAGU, A. M.	
ROMANIAN							
4539 RMN 402 A	5	MTWTF	1230-120	THO 217	ELEMENTARY ROMANIAN W/HOMN 402 A	PETRISOR, M.	
4540 RMN 405 A	5	MTWTF	130-220	THO 217	ADV ROMANIAN W/HOMN 405 A	PETRISOR, M.	
SPANISH							
4541 SPAN 101 AA	5	MTWTF	830-920	LOH 116	ELEMENTARY		
4542 SPAN 101 AB	5	MTWTF	830-920	LOH 222			
4543 SPAN 101 AC	5	MTWTF	930-1020	LOH 112	SPECIAL TUTORIAL SECTN		
4544 SPAN 101 AD	5	MTWTF	930-1020	LOH 220			
4545 SPAN 101 AE	5	MTWTF	930-1020	810 231			
4546 SPAN 101 AF	5	MTWTF	1030-1120	LOH 118			
4547 SPAN 101 AG	5	MTWTF	1030-1120	JHN 009			
4548 SPAN 101 AH	5	MTWTF	1130-1220	LOH 110			
4549 SPAN 101 AI	5	MTWTF	1230-120	LOH 219			
4550 SPAN 102 AA	5	MTWTF	830-920	LOH 220	ELEMENTARY		
4551 SPAN 102 AB	5	MTWTF	830-920	LOH 219			
4552 SPAN 102 AC	5	MTWTF	930-1020	LOH 222	SPECIAL TUTORIAL SECTN		
4553 SPAN 102 AD	5	MTWTF	930-1020	LOH 219			
4554 SPAN 102 AE	5	MTWTF	1030-1120	LOH 213	CHICANO SECTION		
4555 SPAN 102 AF	5	MTWTF	1030-1120	LOH 216			
4556 SPAN 102 AG	5	MTWTF	1030-1120	LOH 206			
4557 SPAN 102 AH	5	MTWTF	1130-1220	LOH 217	SPECIAL TUTORIAL SECTN		
4558 SPAN 102 AI	5	MTWTF	1130-1220	LOH 118			
4559 SPAN 102 AJ	5	MTWTF	1230-120	LOH 118			
4560 SPAN 102 AK	5	MTWTF	130-220	LOH 217			

H-HONORS # - SEE "PERMISSION SIGNATURE" SECTION % - NEW COURSE (SEE FRONT OF TIME SCHEDULE)
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SCHOOL OF BUSINESS ADMINISTRATION

Sched. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
						Day	Hour			
5000	U D	515 A		3		M W	330-520	BLM 407	CAP INV IN URB DEV W/URB P. 553 A 6A PRIORITY	ALBERTS
>>>>	U D	571 A		3		ARR	-	-	RSRCH REPORTS	LEBSINGER, J.
>>>>	U D	572 A		3		ARR	-	-	RSRCH REPORTS	
>>>>	U D	600 A		VAR		ARR	-	-	INDEPNONT STDY/RSCH	
RISK AND INSURANCE										
5052	R INB	310 U		5		THM	530-700 PM	BLM 204	FUND OF RISK & INS B A PRIORITY	NICKMAN, J A
5053	R INB	400 A		4		M W F	1030-1120	BLM 400	RISK CONTROL B A PRIORITY	NICKMAN, J. A.
>>>>	R INB	499 A		3		ARR	-	-	UNDERGRAD RESEARCH	
TRANSPORTATION										
* * REGISTRATION IN GRADUATE BUSINESS COURSES 500 & ABOVE REQUIRES THE APPROVAL OF THE GRADUATE BUSINESS PROGRAM OFFICE										
5055	TRANS	310 U		5		T TH	630-900 PM	BLM 304	PRIN OF TRANSPORT B A PRIORITY	
5056	TRANS	471 A		4		MTWTH	1130-1220	BLM 304	TRANS. POL & INNOV B A PRIORITY	
5057	TRANS	491 A		4		MTWTH	130-220	BLM 414	LOGISTICS MGMT B A PRIORITY	
>>>>	TRANS	499 A		3		ARR	-	-	UNDERGRAD RESEARCH	
>>>>	TRANS	600 A		VAR		ARR	-	-	INDEPNONT STDY/RSCH	
BUSINESS ADMINISTRATION—RESEARCH METHODS										
* * REGISTRATION IN GRADUATE BUSINESS COURSES 500 & ABOVE REQUIRES THE APPROVAL OF THE GRADUATE BUSINESS PROGRAM OFFICE										
5060	BA RM	501 A		4		T TH	330-520	BLM 213	STAT METHODS II	CHIU, J B Y
5061	BA RM	511 A		3		M W	330-520	BLM 409	APP ECONOMETRICS II	PROBT, P. A.
5062	BA RM	520 A		3		T	1030-1220	BLM 211	BEHAVRL RSCH-THEORY	

SCHOOL OF DENTISTRY

DENTAL HYGIENE

5063	D HYG	305 A		2		ARR	-	-	FUND OF D HYG PRACT	
5064	D HYG	355 A		3		ARR	-	-	CLIN D HYG PRACT I	
5065	D HYG	401 A		3		ARR	-	-	PROP INTERACTIONS CR/NC ONLY	
5066	D HYG	402 A		3		ARR	-	-	COMMUNITY DENT HLTH	
5067	D HYG	403 A		2		ARR	-	-	PRIN DENT HLTH EDUC	
5068	D HYG	404 A		2		ARR	-	-	FIELD PRACTICE	
5069	D HYG	400 A		2		ARR	-	-	D HYG QEM & SPEC PR	
5070	D HYG	449 A		VAR		ARR	-	-	DIR STUDY IN D HYG CR/NC ONLY	
5071	D HYG	456 A		1-6		ARR	-	-	COMM D HYG PRACT	

Sched. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
						Day	Hour			
5101	ENDO	470 A		1		ARR	-	-	CLINICAL ENDOODNTCS	NATKIN, E HARRINGTON, G NIYA, D. MC GRAN THRALL, J M BELL, J A STARKS, M. V. FORTHAN WEISEL, M K HARBERT, M L MANDEL SPINOLA, J. G. STEINER, D. OSWALD
5102	ENDO	480 A		1		ARR	-	-	ADV CLINICAL ENDO	NATKIN, E HARRINGTON, G NIYA, D. MC GRAN THRALL, J M BELL, J A STARKS, M. V. FORTHAN WEISEL, M K HARBERT, M L MANDEL SPINOLA, J. G. STEINER, D. OSWALD
>>>>	ENDO	481 A		2		ARR	-	-	MNRS COURSE ENDO	
>>>>	ENDO	497 A		VAR		ARR	-	-	DIR STDY IN ENDO CR/NC ONLY	OSWALD KOBATA BRYANT
5105	ENDO	504 A		2		ARR	-	-	ADV ENDO TRMT PLAN	
5106	ENDO	525 A		3		ARR	-	-	DENTAL PHYSIOLOGY W/P BIO 506 A	
5107	ENDO	527 A		2		ARR	-	-	TOPICS IN ENDO	HARRINGTON, G
5108	ENDO	530 A		2		ARR	-	-	ORAL CALCIFICATION	VAN HASSEL, M
5109	ENDO	531 A		3		ARR	-	-	RESTOR ENDO TEETH	VAN HASSEL
5110	ENDO	547 A		4		ARR	-	-	CLINICAL ENDOODNTCS	NATKIN, E HARRINGTON, G SIMPSON BURRELL, C.
5111	ENDO	551 A		4		ARR	-	-	CLINICAL ENDOODNTCS	NATKIN, E HARRINGTON, G SIMPSON BURRELL, C.
5112	ENDO	577 A		2		ARR	-	-	ENDOODNTIC SEMINAR	NATKIN, E.
5113	ENDO	581 A		2		ARR	-	-	ENDOODNTIC SEMINAR	NATKIN, E.
5114	ENDU	583 A		2		ARR	-	-	TREATMNT PLANN SMNR	HARRINGTON, G NATKIN, E.
5115	ENDU	587 A		2		ARR	-	-	TREATMNT PLANN SMNR	HARRINGTON, G NATKIN, E.
5116	ENDO	592 A		1		ARR	-	-	CLNICAL PRACTIC TEACH	NATKIN, E
5117	ENDO	597 A		2		W	200-320	-	TEACHING SEMINAR	HARRINGTON, G
5118	ENDO	598 A		2		ARR	-	-	TEACHING SEMINAR	NATKIN, E.
5119	ENDO	600 A		VAR		ARR	-	-	INDEPNONT STDY/RSCH	VAN HASSEL, M HARRINGTON, G NATKIN, E.
ORAL DIAGNOSIS AND TREATMENT PLANNING										
5120	ODTP	411 A		4		ARR	-	-	INTERNAL MEDICINE	
5121	ODTP	412 A		1		ARR	-	-	ORAL MED CL	
5122	ODTP	420 A		2		ARR	-	-	ORAL MEDICINE	

5072	D HYG	450	A	3	ARR	-	CLIN D HYG PRACT II	
5073	D HYG	465	A	2/4	ARR	-	ADV CLIN D HYG PRAC	
5074	D HYG	491	A	2	ARR	-	SEMINAR IN DENT HYG	
5075	D HYG	492	A	2	ARR	-	LIT D H & PREV DENT	
5076	D HYG	493	A	2-4	ARR	-	PROBLEMS DENT HYG	
5077	D, HYG	494	A	2	ARR	-	PRIN OF TEACH D HYG	
>>> >>>>	D HYG	497	A	VAR	ARR	-	DIR STDY IN D HYG CR/NC ONLY	

COMMUNITY DENTISTRY

5070	COM D	421	A	2	ARR	-	TRIG SPEC POPULATNS	
>>> >>>>	COM D	449	A	VAR	ARR	-	DIR STDYS IN COM D CR/NC ONLY	
>>> >>>>	COM D	497	A	VAR	ARR	-	DIR STDY COMM DENT CR/NC ONLY	
>>> >>>>	COM D	497	B	VAR	ARR	-	COMMUNITY LABORATORY CR/NC ONLY	
>>> >>>>	COM D	497	C	VAR	ARR	-	TOPICS IN DENTAL EDUC CR/NC ONLY	
>>> >>>>	COM D	497	D	VAR	ARR	-	CLERKSHIP IN HEALTH POLICY	
>>> >>>>	COM D	497	D	VAR	ARR	-	CR/NC ONLY DIRECTED RESEARCH IN HEALTH CARE DELIVERY	
>>> >>>>	COM D	497	E	VAR	ARR	-	CR/NC ONLY - BEHAVIORAL SCIENCES TO PROBLEM SOLVING	

DENTISTRY

5006	DENT	400	A	2	ARR	-	PRIN OF PREV DENT CR/NC ONLY	
5007	DENT	420	A	1	ARR	-	DENT AUX UTILIZM	STRAND
5008	DENT	433	A	1	ARR	-	TEAM CR/NC ONLY	STRAND
5009	DENT	435	A	1	ARR	-	VERTICAL GROUP	
5090	DENT	436	A	1	ARR	-	HGHT CHLDREN DENT OF	
5091	DENT	481	A	3	ARR	-	TEAM CR/NC ONLY	
>>> >>>>	DENT	490	A	2	ARR	-	SPEC STUDIES DENT CR/NC ONLY	FREEMAN, C.
>>> >>>>	DENT	491	A	3	ARR	-	FLORX DENT CARE DIS JR, SR DENT & D HYG STUDENTS ONLY	KOCH HELLS
>>> >>>>	DENT	491	B	3	ARR	-	CHILDRENS ORTHOPEDIC JR, SR DENT & D HYG STUDENTS ONLY	KOCH HELLS
>>> >>>>	DENT	492	A	3	ARR	-	FLORX DENT CARE DIS	
>>> >>>>	DENT	497	A	VAR	ARR	-	EXTRAMURALS	
5097	DENT	520	A	3	ARR	-	BIOSTAT AND RES DES	DHORNIN NICHOLLS
5098	DENT	700	A	VAR	ARR	-	MASTERS THESIS	

ENDODONTICS

5099	ENDO	420	A	1	ARR	-	ENDODONTICS	NATKIN, E.
>>> >>>>	ENDO	448	A	VAR	ARR	-	DIR STDYS IN ENDD CR/NC ONLY	HARRINGTON, U

5123	ODTP	431	A	1	ARR	-	ORAL MED CLIN CONF	TRUELOVE
5124	ODTP	470	A	1	ARR	-	CL ORL DGNSTRY PLAN	TRUELOVE SCHMERS ROTHMELL PATTEN SOLTENO WARTHORNE HANSEN NELSON FASER
5125	ODTP	480	A	1	ARR	-	AD CL ORL DGNSTR PL	TRUELOVE SCHMERS ROTHMELL PATTEN SOLTENO WARTHORNE HANSEN NELSON FASER

ORAL BIOLOGY

5126	ORALB	334	A	4	ARR	-	ORAL HISTOLOGY JR DENT HYG STUDENTS	ROBINOVITCH
5127	ORALB	400	A	4	ARR	-	ORAL HIST & EMBRY	ROBINOVITCH ALVARES GORDON
>>> >>>>	ORALB	440	A	VAR	ARR	-	DIR STDYS IN ORALB CR/NC ONLY	MORGAN
>>> >>>>	ORALB	449	A	VAR	ARR	-	UNDERGRAD RESEARCH CR/NC ONLY	
>>> >>>>	ORALB	497	A	VAR	ARR	-	DIR STDY ORAL BIOL CR/NC ONLY	SIEGEL MORGAN
>>> >>>>	ORALB	497	B	VAR	ARR	-	HISTOLOGIC FEATURES OF ORAL DISEASES	
>>> >>>>	ORALB	497	C	VAR	ARR	-	BASIC MICROSCOPIC ORAL PATHOLOGY	MORGAN
>>> >>>>	ORALB	497	D	VAR	ARR	-	THERAPEUTIC AIDS AND TREATMENT	SIEGEL
>>> >>>>	ORALB	498	A	VAR	ARR	-	ADVANCED ORAL PATHOLOGY	GORDON
>>> >>>>	ORALB	502	A	1-5	ARR	-	UNDERGRAD RESEARCH CR/NC ONLY	GORDON, H.P.
>>> >>>>	ORALB	510	A	1-3	ARR	-	ORAL BIOL TEACHING	
>>> >>>>	ORALB	510	A	1-3	ARR	-	CLIN ORAL PATHOLOGY	MORGAN
>>> >>>>	ORALB	515	A	2-4	ARR	-	URG ORAL PATHOLOGY	MORGAN
5138	ORALB	532	A	5	ARR	-	CLIN STOMATOLOGY	MORGAN
>>> >>>>	ORALB	540	A	1-3	ARR	-	ORAL BIOLOGY SMNR	KELLER
>>> >>>>	ORALB	546	A	2	ARR	-	GEN ORAL BIOLOGY	
>>> >>>>	ORALB	582	A	3	ARR	-	EXOCRIN GLNDS PHY810	SIEGEL
>>> >>>>	ORALB	600	A	VAR	ARR	-	INDEPNENT STDY/RSCH	SIEGEL MORGAN
5143	ORALB	700	A	VAR	ARR	-	MASTERS THESIS	SIEGEL MORGAN

ORAL MEDICINE

5144	ORALM	531	A	3	ARR	-	HOSP ORAL MED	TRUELOVE
5145	ORALM	535	A	3	ARR	-	HOSP ORAL MED	TRUELOVE
5146	ORALM	546	A	VAR	ARR	-	ORAL M CLINIC	TRUELOVE
5147	ORALM	540	A	VAR	ARR	-	ORAL M CLIN CONF	TRUELOVE
5148	ORALM	561	A	5	ARR	-	ORL MED AND THERAPY	TRUELOVE
5149	ORALM	576	A	2	ARR	-	ORAL MED LIT REV	TRUELOVE
5150	ORALM	580	A	2	ARR	-	ADV RAD TECH	TRUELOVE
5151	ORALM	591	A	1	ARR	-	CL ORAL DIAG TEACH	TRUELOVE
5152	ORALM	600	A	VAR	ARR	-	INDEPNENT STDY/RSCH	TRUELOVE

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SCHOOL OF DENTISTRY

Sched. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	H	P	N	W	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
										Day	Hour			
ORAL SURGERY														
5153	O S	410	A	2		ARR	-						DENT SDAT&PN CNTRL	BLOOMQUIST, D ANDERSON, M SIEGL, I HOOLEY, J
5154	O S	430	A	3		ARR	-						ORAL SURGERY	HOOLEY, J.
5155	O S	480	A	1		ARR	-						HOSPITAL DENTISTRY CR/NC ONLY	ANDERSON, M.
>>>>	O S	497	A	VAR		ARR	-						DIR STDS IN O S CR/NC ONLY	FRANCIS, F. HOOLEY, J. GEMRIG, J.
5157	O S	501	A	2		T				600-800 PM			ORAL SURGERY SMNR	HOOLEY, J. BLOOMQUIST, D WEST, R. GEMRIG, J. GORDON, R.
5158	O S	521	A	2		TH				730-820			LITERATURE REVIEW	WEST, R. BLOOMQUIST, D HOOLEY, J. GORDON, R. GEMRIG, J.
5159	O S	541	A	3		T				930-1200			ADV ORAL SURGERY CL	
5160	O S	550	A	2		M	F			830-1200			ANAT AP MODRN SURG	GEMRIG, J
5161	O S	600	A	VAR		ARR	-						INDEPHNT STDY/RSCM	BLOOMQUIST, D HOOLEY, J WEST, R. GEMRIG, J GORDON, R
ORTHODONTICS														
>>>>	ORTHO	449	A	VAR		ARR	-						DIR STDS IN ORTHO CR/NC ONLY	RIEDEL, R A VAN NISS, A, L JOOHDEPH, D, M MC NEILL, R, M MOORE, A, M. LITTLE, R, M.
>>>>	ORTHO	497	A	VAR		ARR	-						DIR STDY IN ORTHO CR/NC ONLY SURGICAL ORTHODONTICS	RIEDEL, R, A. JOOHDEPH, D, M MC NEILL, R, M. MOORE, A, M. LITTLE, R, M. VANNESS, A, L.
>>>>	ORTHO	497	B	VAR		ARR	-						CR/NC ONLY MIXED DENTITION	RIEDEL, R, A. JOOHDEPH, D, M MC NEILL, R, M. MOORE, A, M. LITTLE, R, M. VANNESS, A, L.
>>>>	ORIND	497	C	VAR		ARR	-						CR/NC ONLY BASIC SCIENCE SEMINAR	RIEDEL, R, A. JOOHDEPH, D, M MC NEILL, R, M. MOORE, A, M. LITTLE, R, M. VANNESS, A, L.
5166	ORIND	501	A	VAR		ARR	-						ORTHODONTICS SMNR	RIEDEL, R A ERICKSON, L. KELLER, J. TURPIN, D. YOUNG, M, R. LEWIS, P. JOOHDEPH, D, M LITTLE, R, M. WALLEN, T, M. MOORE, A, M.

Sched. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	H	P	N	W	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
										Day	Hour			
5178	PEDO	460	A	1		ARR	-						ADV CLINICAL PEDO	PULLIAN, J, A. BARRIC, J. BAUGH, L R BLANCHER, R B O'BRIEN, O, M. DAVIS, J M LAN, D, B. SCHWABER, HENRICHSEN, NEUBAU, E. ROSENBAUM, M. CHURCHILL, J.
>>>>	PEDO	497	A	VAR		ARR	-						DIR STUDY IN PEDO	DOMOTO, P, M. DAVIS, J, M. LAN, D, B. LEWIS, T, M. GARRIGA, B.
5180	PEDO	501	A	2		ARR	-						PEDODONTICS SMNR	LAN, D B
5181	PEDO	502	A	2		ARR	-						PEDODONTICS SMNR	
5182	PEDO	505	A	2		ARR	-						PEDODONTICS SMNR	LAN, D B
5183	PEDO	547	A	VAR		ARR	-						CLINCL PEDODONTICS	DAVIS, J M LAN, D B HANSEL, J R
5184	PEDO	551	A	VAR		ARR	-						CLINCL PEDODONTICS	DAVIS, J, M. HANSEL, J, R.
5185	PEDO	580	A	VAR		ARR	-						DNTL CARE MODP CHLD	ROLLA, R DOMOTO, P, M.
5186	PEDO	600	A	VAR		ARR	-						INDEPHNT STDY/RSCM	LAN, D B
PERIODONTICS														
5187	PERIO	411	A	1		ARR	-						INTRO PERIO THERAPT	SELIPSKY
>>>>	PERIO	449	A	VAR		ARR	-						DIR STDS IN PERIO CR/NC ONLY	
5189	PERIO	461	A	1		ARR	-						INTRO PERIO THERAPT	LEONARD GUILVIE, A, L. SELIPSKY, M. HAGLUND, L. GOODWIN GARTRELL CHINGMIN
5190	PERIO	471	A	1		ARR	-						CLIN PERIODONTICS	DREHMAN, O, A. SHAND HAGLUND, L. SMITH ENGEL GARTRELL
5191	PERIO	480	A	1		ARR	-						GEN PRACTICE PERIO	SHAND SELIPSKY, M DREHMAN GUILVIE MATHWS GARTRELL HAGLUND
>>>>	PERIO	492	A	2		ARR	-						SENIOR PERIO ELECT	
>>>>	PERIO	497	A	VAR		ARR	-						DIR STDY IN PERIO CR/NC ONLY	HAGLUND, M.
5194	PERIO	530	A	2		ARR	-						MODP PERIO	ANNONS
5195	PERIO	547	A	2-6		ARR	-						CLIN PERIODONTICS	GARTRELL ENGEL SCHLUSER GUILVIE, A. LEWIS, B. DANLBERG, M. KVISTAD, C. MATHWS

5107	ORTHO	505	A	VAR	ARR	-			ORTHODONTICS SMNR	RIEDEL, R. A. ERICKSON, L. KELLEN, J. M. WALLEN, T. N. TURPIN, D. N. YOUNG, M. N. LEWIS, P. JOHNSON, D. L. LITTLE, N. M. MOORE, A. M.
5108	ORTHO	512	A	2	3	ARR	-		ORTHO THEORY	JOHNSON, D. L. LITTLE, N. M. RIEDEL, R. A.
5109	ORTHO	540	A	4	3	ARR	-		OROFACIAL BIOLOGY	LITTLE, N. M. RIEDEL, R. A. HOPPELT, M. COHEN, M. N. KELLEN, J. M. MC NEILL, M. JOHNSON, D. L. MOORE, A. M. VANNESS, R. A. NEWELL, J. M.
5170	ORTHO	547	A	VAR	ARR	-			CLINCL ORTHODONTICS	RIEDEL, R. A. ERICKSON, L. KELLEN, J. M. WALLEN, T. N. TURPIN, D. N. YOUNG, M. N. LEWIS, P. JOHNSON, D. L. LITTLE, N. M. MOORE, A. M.
5171	ORTHO	551	A	VAR	ARR	-			CLINCL ORTHODONTICS	RIEDEL, R. A. ERICKSON, L. KELLEN, J. M. WALLEN, T. N. TURPIN, D. N. YOUNG, M. N. LEWIS, P. JOHNSON, D. L. LITTLE, N. M. MOORE, A. M.
5172	ORTHO	560	A	3	T	130-220			BURD ORTHO PREREQ ORTHO 505, 512- 513 OR PERMISSION	MC NEILL, M. NEWELL, J. M.
5173	ORTHO	582	A	3	ARR	-			ADULT ORTHO	VANNESS, R. A. RIEDEL, R. A.
5174	ORTHO	600	A	VAR	ARR	-			INDEPNONT STDY/RSCH	RIEDEL, R. A. HOPPELT, M. COHEN, M. N. KELLEN, J. M. MC NEILL, M. JOHNSON, D. L. LITTLE, N. M. NEWELL, J. M. MOORE, A. M. VANNESS, R. A.
PEDODONTICS										
5175	PEDD	421	A	1	ARR	-			PEDDONTICS	DAVIS, J. M. DOMOTO, P. N. BARRIGA, D.
5176	PEDD	460	A	2	ARR	-			PEDIATRIC DENTISTRY	BARRIGA, D. RIEDEL, R. A. RABO, J. M. DOMOTO, P. N. OSANI, M. DAVIS, J. M.
5177	PEDD	470	A	1	ARR	-			CLINCL PEDODONTICS	CHURCHILL, J. J. BARRIGA, D. GAUGHAN, D. BLANCHER, R. D. PULLIAR, J. A. DAVIS, J. M. O'BRIEN, D. N. LAW, D. D. HENRICKSEN, J. SCHUMACHER, J. NELSON, D. NEUBAUM, E. ROSENBAUM, H.

H-HONORS #--SEE "PERMISSION SIGNATURE" SECTION. *--NEW COURSE (SEE FRONT OF TIME SCHEDULE).
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5196	PERIO	551	A	2-6	ARR	-			CLIN PERIODONTICS	GOLDMAN, R. GARTRELL, J. SCHLUGER, G. ODILVITA, S. LEVINE, S. DAHLBOM, M. RIVISTAD, C. ENGEL, S. MATHES, S.
5197	PERIO	561	A	1	ARR	-			PERIODNTL CASE MNGT	SCHLUGER, G.
5198	PERIO	570	A	2	ARR	-			REV CURRENT LIT	AMMONS, M. GARTRELL, J.
5199	PERIO	576	A	2	ARR	-			BIOLOG OF THE PERIO	CLAGETT, J. J.
5200	PERIO	577	A	2	ARR	-			REVIEW OF LIT	GARTRELL, J.
5201	PERIO	582	A	1	T	830-920			TREATMNT PLANN SMNR	SCHLUGER, G.
5202	PERIO	585	A	1	F	830-920			PERIO THERAPY SMNR	SCHLUGER, G.
5203	PERIO	586	A	2	ARR	-			EVAL PERIO THERAPY	GARTRELL, J.
5204	PERIO	591	A	VAR	ARR	-			CLINCL PRCTCE TEACH	AMMONS, M.
5205	PERIO	592	A	1	ARR	-			PRESCRIPTION BURD	AMMONS, M.
>>>>	PERIO	599	A	3	ARR	-			PERIO PATHOLOGY	PAGE, R. CLAGETT, J. ENGEL, S.
5207	PERIO	600	A	VAR	ARR	-			INDEPNONT STDY/RSCH	AMMONS, M. PAGE, R.
PROSTHODONTICS										
>>>>	PROB	449	A	VAR	ARR	-			DIR STDY IN PROC CR/NC ONLY	
5209	PROB	461	A	1	ARR	-			COMP DENTURE PROB	LORD, J. L. FRANK, R. P. TODDSON, L. B. ZELDENRUB, B. GROB, S. J. LONGWAD, R. E. JOHNSIENE, T. CHALMERS, R. R. RICHARDSON, E. PERRINS, M. L. STRAUBE, M. D. HENSEL, J. M.
5210	PROB	471	A	2	ARR	-			CLINICAL PROB	BORGMAN, C. A. TODDSON, L. B. HABICH, D. J. SOLENDER, C. L. FRANK, R. P. SMITH, O. E. SHOOPE, C. C. BEDER, O. E. LURENS, E. M. ZIMMERMAN, R. O. MITCHELL, R. D. NAB, S. J. KENNAR, P. D. BINNS, P. N.
5211	PROB	480	A	1	ARR	-			CL PROB MAINTENANCE	BORGMAN, C. A. TODDSON, L. B. HABICH, D. J. SOLENDER, C. L. FRANK, R. P. SMITH, O. E. SHOOPE, C. C. BEDER, O. E. LURENS, E. M. ZIMMERMAN, R. O. MITCHELL, R. D. NAB, S. J. KENNAR, P. D. BINNS, P. N.
>>>>	PROB	497	A	VAR	ARR	-			DIR STDY IN PROC CR/NC ONLY EXTRAORAL PROSTH	SHOOPE, C. C. FRANK, R. P. LORD, J. L. LURENS, E. M. ANDERSON, M. S. BORGMAN, C. A.

H-HONORS #--SEE "PERMISSION SIGNATURE" SECTION. *--NEW COURSE (SEE FRONT OF TIME SCHEDULE).
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SCHOOL OF DENTISTRY

Sched. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	P	D	N	W	F	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
											Day	Hour			
>>> >>>>	PROD	497	B	VAR	>	ARR	-	-	-	-	-	-	-	CR/NC ONLY NURSING HOME PATIENT	SNOOPE,C.C. FRANK,R.P. LORD,J.L. LURENS,E.M. ANDERSON,H.S. BORDMAN,C. SNOOPE,C.C. FRANK,R.P. LORD,J.L. LURENS,E.M. ANDERSON,H.S. BORDMAN,C.
>>> >>>>	PROD	497	C	VAR	>	ARR	-	-	-	-	-	-	-	CR/NC ONLY DENTAL LAB PROCEDURE	SNOOPE,C.C. FRANK,R.P. LORD,J.L. LURENS,E.M. ANDERSON,H.S. BORDMAN,C.
>>> >>>>	PROD	497	D	VAR	>	ARR	-	-	-	-	-	-	-	CR/NC ONLY COMPLEX PARTIAL DENTURES	SNOOPE,C.C. FRANK,R.P. LORD,J.L. LURENS,E.M. ANDERSON,H.S. BORDMAN,C.
5216	PROD	561	A	4	ARR	-	-	-	-	-	-	-	-	IMMEDIATE DENTURES	SNOOPE,C C SMITH,D E
5217	PROD	566	A	1	ARR	-	-	-	-	-	-	-	-	CLIN PRACT TCHNG	SNOOPE
5218	PROD	569	A	2	ARR	-	-	-	-	-	-	-	-	DEFIN ADJ MAX APPLS	DEGER,D E
5219	PROD	571	A	2	ARR	-	-	-	-	-	-	-	-	PROSTHODONTICS SMNR	SMITH,D,E. SNOOPE LONE,R.
5220	PROD	585	A	4	ARR	-	-	-	-	-	-	-	-	ADV CLIN PROD	SNOOPE,C.C. SMITH,D,E. LONE,R.
5221	PROD	600	A	VAR	ARR	-	-	-	-	-	-	-	-	INDEPHDNT STDY/RSCH	SNOOPE,C C SMITH,D E
RESTORATIVE DENTISTRY															
5222	RES D	401	A	2	ARR	-	-	-	-	-	-	-	-	ORAL ANATOMY	CANFIELD HODSON STAREY
5223	RES D	403	A	1	ARR	-	-	-	-	-	-	-	-	RES DENT LECTURE	HOLLER
5224	RES D	410	A	3	ARR	-	-	-	-	-	-	-	-	DENTAL ANATOMY	HODSON
5225	RES D	413	A	3	ARR	-	-	-	-	-	-	-	-	RES DENT TECHNIC	TONZE AYERS STODDARD ANDERSON,C.
5226	RES D	416	A	1	ARR	-	-	-	-	-	-	-	-	RES DENT LECT	
5227	RES D	421	A	1	ARR	-	-	-	-	-	-	-	-	RESTORATIVE DENT	WARNICK
5228	RES D	431	A	1	ARR	-	-	-	-	-	-	-	-	ADV RESTORATIV DENT	YUDELIS MORRISON,K.
>>> >>>>	RES D	449	A	VAR	ARR	-	-	-	-	-	-	-	-	DIR STDYS IN RES D CR/NC ONLY	MORRISON,K
5230	RES D	452	A	2	ARR	-	-	-	-	-	-	-	-	ORAL ANATOMY LAB	CANFIELD
5231	RES D	454	A	3	ARR	-	-	-	-	-	-	-	-	RES DENT LAB	HOLLER
5232	RES D	461	A	5	ARR	-	-	-	-	-	-	-	-	RESTORATIVE DENT	PORELL,G L
5233	RES D	470	A	4	ARR	-	-	-	-	-	-	-	-	RESTORATIVE DENT	WARNICK HAMILTON STINES JACOBSON JOHNSON HOLLER OSTLUND MILLIS CHENBERG

Sched. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	P	D	N	W	F	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
											Day	Hour			
>>> >>>>	EDUC	402	A	5-20	>	ARR	-	-	-	-	-	-	-	PRACT TCHNGT-PRIM CR/NC ONLY NORTHLINE ONLY	DIMMITT
>>> >>>>	EDUC	402	B	5-20	>	ARR	-	-	-	-	-	-	-	CR/NC ONLY SEATTLE TEPPD ONLY	DIMMITT
>>> >>>>	EDUC	402	C	5-20	>	ARR	-	-	-	-	-	-	-	CR/NC ONLY VARIABLE BLOCK ONLY	DIMMITT
>>> >>>>	EDUC	402	D	5-20	>	M	TH	W	F		430-530 800-800	SMI 103	-	CR/NC ONLY EARLY CHILDHOOD BLOCK ONLY	DIMMITT
>>> >>>>	EDUC	402	E	5-20	>	ARR	-	-	-	-	-	-	-	CR/NC ONLY EARLY CHILDHOOD BLOCK ONLY	DIMMITT
>>> >>>>	EDUC	403	A	5-20	>	ARR	-	-	-	-	-	-	-	PRACT TCHNGT-INTER CR/NC ONLY NORTHLINE ONLY	DIMMITT
>>> >>>>	EDUC	403	B	5-20	>	ARR	-	-	-	-	-	-	-	CR/NC ONLY SEATTLE TEPPD ONLY	DIMMITT
>>> >>>>	EDUC	403	C	5-20	>	ARR	-	-	-	-	-	-	-	CR/NC ONLY VARIABLE BLOCK ONLY	DIMMITT
>>> >>>>	EDUC	403	D	5-20	>	M	TH	W	F		430-530 800-800	THO 138	-	CR/NC ONLY	DIMMITT
>>> >>>>	EDUC	404	A	5-20	>	ARR	-	-	-	-	-	-	-	PRACT TCHNGT-SECD CR/NC ONLY NORTHLINE ONLY	DIMMITT
>>> >>>>	EDUC	404	B	5-20	>	ARR	-	-	-	-	-	-	-	CR/NC ONLY SEATTLE TEPPD ONLY	DIMMITT
>>> >>>>	EDUC	404	C	5-20	>	ARR	-	-	-	-	-	-	-	CR/NC ONLY VARIABLE BLOCK ONLY	DIMMITT
>>> >>>>	EDUC	404	D	5-20	>	M	TH	W	F		430-530 800-800	HLR 301	-	CR/NC ONLY	DIMMITT
>>> >>>>	EDUC	501	A	3-18	>	ARR	-	-	-	-	-	-	-	ADV PRACT COMM ACT CR/NC ONLY	FRERICHS
>>> >>>>	EDUC	502	A	3-18	>	ARR	-	-	-	-	-	-	-	ADV PRACT TCH & MGT CR/NC ONLY	DIMMITT
>>> >>>>	EDUC	700	A	VAR	>	ARR	-	-	-	-	-	-	-	MASTERS THESIS CR/NC ONLY	
>>> >>>>	EDUC	800	A	VAR	>	ARR	-	-	-	-	-	-	-	DOCTORAL DISSERTAIN CR/NC ONLY	
EDUCATIONAL ADMINISTRATION															
5276	EDADM	440	A	3	TH	430-820	SAV 146	-	-	-	-	-	-	SOCIAL POWER IN ED	OSTRANDER
>>> >>>>	EDADM	499	A	VAR	ARR	-	-	-	-	-	-	-	-	UNDERGRAD RESEARCH CR/NC ONLY	
>>> >>>>	EDADM	500	A	VAR	ARR	-	-	-	-	-	-	-	-	FIELD STUDY CR/NC ONLY	
5201	EDADM	526	A	3	M	430-630	SMI 010	-	-	-	-	-	-	SMNR GEN SUPERVSN	ANDERSON
5202	EDADM	528	A	3	M	430-820	SMI 103	-	-	-	-	-	-	EDUC ADM & SUPERVSN	ANDREWS
5203	EDADM	534	A	3	T	430-800	CHU 243	-	-	-	-	-	-	SMNR ED PLAN & ORG 15-20 ADOTL NRS *	STRAYER
>>> >>>>	EDADM	535	A	3	T	430-830	DBN 311	-	-	-	-	-	-	RES SMNR-ADM & SUP	
>>> >>>>	EDADM	536	A	1-6	ARR	-	-	-	-	-	-	-	-	INTRNSHP EDUC ADMIN CR/NC ONLY	
>>> >>>>	EDADM	537	A	3	ARR	-	-	-	-	-	-	-	-	SPC PROM ED ADM SUP CR/NC ONLY	
5207	EDADM	539	A	3	M	430-820	CHU 243	-	-	-	-	-	-	THE LAW AND EDUCATN	OSTRANDER
>>> >>>>	EDADM	599	A	VAR	ARR	-	-	-	-	-	-	-	-	INDEP STUDIES EDUC CR/NC ONLY	
>>> >>>>	EDADM	600	A	VAR	ARR	-	-	-	-	-	-	-	-	INDEPHDNT STDY/RSCH CR/NC ONLY	

5234	RES D 450 A	3	ARR	-	-	CLINICAL PRACTICE	WILLIS WILLIS TEEL MALPYN NEAVER LILLYWHITE JOHNSON, M. CHERRERS MORRISON, M.
5235	RES D 497 A	VAR	ARR	-	-	DIR STUDY IN RES D CR/NC ONLY	STRAND YUDELLO STINEB
5236	RES D 540 A	3	ARR	-	-	ORAL REMEDIATION	YUDELLO STANEY
5237	RES D 570 A	2	ARR	-	-	REVIEW OF LIT SHNR	YUDELLO
5238	RES D 580 A	2	ARR	-	-	RESTOR TREAT PL SEM	YUDELLO
5239	RES D 581 A	2	ARR	-	-	COMPRE TREAT PLAN	YUDELLO
5240	RES D 589 A	2	ARR	-	-	MAST FNCT ANALOCCL	YUDELLO NEAVER
5241	RES D 590 A	2	ARR	-	-	GNATHOLOGY	STANEY
5242	RES D 591 A	1	ARR	-	-	TECH PRACT TEACH	YUDELLO MORRISON HARRICK
5243	RES D 592 A	1	ARR	-	-	CLIN PRACT TEACH	YUDELLO MORRISON HARRICK
5244	RES D 600 A	VAR	ARR	-	-	INDEPENDNT STDY/RSCH	YUDELLO NICOLLO HAMILTON

COLLEGE OF EDUCATION

INDEPENDENT STUDY, RESEARCH, AND FIELD EXPERIENCES

5245	EDUC 301 A	3	TH	1230-120	CMU 226	INTR COHM SERV ACT CR/NC ONLY FIELD ASSIGNMENT ARR	FREIRICHO
5246	EDUC 302 A	3-6	ARR	-	-	INTR PRACT TCHNGST CR/NC ONLY NORTHLINE ONLY	DIMMITT
5247	EDUC 30A B	3-6	ARR	-	-	SEATTLE TEFFO STUDENTS ONLY	DIMMITT
5248	EDUC 302 C	3-6	ARR	-	-	CR/NC ONLY VARIABLE BLOCK ONLY	DIMMITT
5249	EDUC 302 D	3	ARR	-	-	CR/NC ONLY SECONDARY ONLY FIELD ASSIGNMENT ARR	BRIGGS BROWN
5250	EDUC 302 DA 42		TH	430-520	THD 202	CR/NC ONLY	
5251	EDUC 302 DB 42		TH	430-520	THD 211	CR/NC ONLY	
5252	EDUC 302 E	3	TH	330-420	THD 125	CR/NC ONLY FIELD ASSIGNMENT ARR ELEMENTARY ONLY	GAYMON
5253	EDUC 302 EA 42		TH	330-420	THD 202	CR/NC ONLY	
5254	EDUC 302 EB 42		TH	330-420	THD 211	CR/NC ONLY	
5255	EDUC 302 F	3	ARR	-	-	CR/NC ONLY	BAILY
5256	EDUC 302 G	3	F	330-420	HUB 331	INDUSTRIAL EDUC ONLY CR/NC ONLY MUSIC MAJORS ONLY FIELD ASSIGNMENT ARR	COOPER, JUSZILA LUNDQUIST ROENIG
5257	EDUC 302 H	3	T TH	130-320	ART 211	ART MAJORS ONLY FIELD ASSIGNMENT ARR CR/NC ONLY	LAWSON
5258	EDUC 302 I	3	M	330-430	HUT 213	ART MAJORS ONLY FIELD ASSIGNMENT ARR CR/NC ONLY P & MAJORS ONLY FIELD ASSIGNMENT ARR	LAWSON
5259	EDUC 401 A	3-18	TH	1230-120	CMU 226	PRACT COHM SERV ACT W/EDUC 301 A CR/NC ONLY FIELD ASSIGNMENT ARR CR/NC ONLY	FREIRICHO
5260	EDUC 401 B	3	T TH	830-1020	NMH 0	HOME EC MAJORS ONLY CONCUR REQ EDUC 327 FIELD ASSIGNMENT ARR	RIGGERS

EDUCATIONAL CURRICULUM AND INSTRUCTION

5261	EDCE1 301 A	3	T TH	1230-320	NMH 105	IND ED-ORJCH & DRAM	DAILY
5262	EDCE1 304 A	3	M W	830-1120	REG 0000	IND ED-WHNSD TECH	DAILY
5263	EDCE1 304 U	3	M W	830-1120 900-900 PM	EGA 110 REG 0200	IND ED-WHNSD TECH	DAILY
5264	EDCE1 308 A	1-5	ARR	-	-	SPC POLMS IN IND ED	DAILY
5265	EDCE1 312 A	9	M W F	1230-320 M W F 1230-230	REG 100 EGA 110	GEN SHOP OCCUP TNER	DAILY
5266	EDCE1 314 A	1-15	ARR	-	-	BUS ED CLINIC	SHIGGS BROWN FRENCHS
5267	EDCE1 316 A	4	WTHN	330-420	BLM 416	THE TCH OF BUS EDUC	BRIGGS
5268	EDCE1 317 A	3	M W	430-620	ART 310	ART IN CHILD ED	RAVEN, P.
5269	EDCE1 318 A	3	M W	330-530	SAV 240	DRAMA IN CHILD ED	SING
5270	EDCE1 319 A	3	M W F	330-520	HUB 313	MUSIC IN CHILD ED	COPPER
5271	EDCE1 320 A	3	T TH	130-220 1230-300	SPC 115 SPC 119	SCHL PROG COMM DIS	
5272	EDCE1 327 A	5	M W F	830-1020	NMH 0	THE TCH OF HOME EC CONCUR REGIS WITH EDUC 401 B	GRANBERG
5273	EDCE1 329 A	2	T	830-1020	HLR 302D	TCH FOR LANG SEC SC	COLLINS
5274	EDCE1 330 A	3	M W	400-520	THD 231	THE TCH OF FRENCH	NOSTRAND
5275	EDCE1 331 A	3	M W	400-520	THD 231	THE TCH OF FRENCH	NOSTRAND
5276	EDCE1 332 A	3	M W	400-520	THD 231	THE TCH OF FRENCH	NOSTRAND
5277	EDCE1 333 A	3	M W	400-520	THD 331	THE TCH OF SPANISH CR/NC ONLY	FRIEDRICH, P.
5278	EDCE1 334 A	3	M W	400-520	THD 331	THE TCH OF SPANISH CR/NC ONLY	FRIEDRICH, P.
5279	EDCE1 335 A	3	M W	400-520	THD 331	THE TCH OF SPANISH CR/NC ONLY	FRIEDRICH, P.
5280	EDCE1 339 A	2	ARR	-	-	TCH OF SCANDINAVIAN SWEDISH	JARVI
5281	EDCE1 339 B	2	ARR	-	-	NORWEGIAN	FLATIN
5282	EDCE1 340 A	3	T TH	130-420	ART 310	ELEM ART EDUCATION	BROWN, M.
5283	EDCE1 341 A	3	M W	130-420	ART 310	TCH ART SECOND SCH	RAVEN, P.
5284	EDCE1 342 A	3	T TH	300-420	HLR 202	FUND KNDDY PRIM TCH CR/NC ONLY EARLY CHILDHOOD TEFFO ONLY	KRENING
5285	EDCE1 349 A	3	T TH	1200-120	HLR 202	MATHSCT ERLY CH ED CR/NC ONLY EARLY CHILDHOOD TEFFO ONLY	HANDEL
5286	EDCE1 355 A	3	ARR	-	-	LANG ARTS ELEM SCH CR/NC ONLY	
5287	EDCE1 355 B	3	T TH	200-330	HLR 104	NORTHLINE ELEM ONLY CR/NC ONLY	KRENING
5288	EDCE1 355 C	3	M W	300-420	HLR 100	SEATTLE TEFFO ELM ONLY VARIABLE BLOCK STUDENTS ONLY	SETTLER
5289	EDCE1 356 A	3	M W F	230-320	HLR 302A	THE TCH OF ENGLISH CR/NC ONLY	GERE
5290	EDCE1 358 U	3	M	700-950 PM	CMU 222	TCH OF JOURNALISM W/EDCE1 458 U	MC DADE
5291	EDCE1 360 A	3	ARR	-	-	RDNG IN ELEM SCHDOL CR/NC ONLY	MONSON
5292	EDCE1 360 B	3	M W	130-300	HLR 104	NORTHLINE ELEM ONLY CR/NC ONLY	HOODBURY
5293	EDCE1 360 C	3	M W	1200-120	HLR 104	SEATTLE TEFFO ELM ONLY EARLY CHILDHOOD TEFFO & VAR BLOCK STUDENTS ONLY	SEBESTA

H-HONORS #=SEE "PERMISSION SIGNATURE" SECTION. N-NEW COURSE (SEE FRONT OF TIME SCHEDULE)
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COLLEGE OF EDUCATION

Sched. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
						Day	Hour			
SPECIAL EDUCATION										
5477	EDSPE	403	A	3		M W	130-300	SAV 315	EDUC EMOTNLY DISTURB	NEEL
5478	EDSPE	404	A	3		T	430-700	CMU 332	EXCEPTIONAL CHLDREN	SCRANTON
5479	EDSPE	409	A	3		T	430-700	SAV 311	MENTAL RETARDATION	LOVITT
5480	EDSPE	418	A	3		T	430-700	SAV 315	VOC DEV HAND CHBYTH	AULD
5481	EDSPE	419	A	3		T TH	430-600	SAV 316	INT FAMILY HAND CH	EDGAR
5482	EDSPE	433	A	3		M	430-700	SAV 315	HIST EDUC GUID DEAF	LOHENGRAUN
>>> >>>	EDSPE	496	A	1-9		ARR	-	-	NRSP IN SPEC EDUC NRSP IN SPEC ED ELEM AND SEC EDUC FOR THE HANDICAPPED	HARING
>>> >>>	EDSPE	496	D	1-9		ARR	-	-	NRSP IN SPEC ED EARLY CHILDHOOD EDUCATION CR/NC ONLY	HAYDEN
>>> >>>	EDSPE	496	C	1-9		TH	430-700	SAV 335	INTRO TO ORTH HAND	DAVIS
>>> >>>	EDSPE	409	A	2-5		ARR	-	-	UNDERGRAD RESEARCH CR/NC ONLY	-
>>> >>>	EDSPE	500	A	3-6		ARR	-	-	FIELD STUDY CR/NC ONLY	-
5488	EDSPE	502	A	3		M	430-700	SAV 295	INST MOD MILD HAND	BLANKENSHIP
5489	EDSPE	504	A	3		M	430-700	CMU 228	GEN SOC EMO DIST	NEEL
>>> >>>	EDSPE	505	A	3		M	430-700	HLR 102	EDUC MENTAL RETARD	SCRANTON
>>> >>>	EDSPE	506	A	2-10		ARR	-	-	INTNSHP IN SP EDUC CR/NC ONLY	-
5492	EDSPE	510	A	3		M	130-400	DEM 314	DEMAN MEAS MGT CL	LOVITT
>>> >>>	EDSPE	512	A	3		T	100-330	CMU 226	EVAL INST MAT EX CH	RYCKMAN
>>> >>>	EDSPE	513	A	3		M	430-700	DEM 211	CLINICAL APPRAISAL	RYCKMAN
5495	EDSPE	514	A	3		M	430-700	DEM 212	FUND READ HAN CHLDR	BROD.
>>> >>>	EDSPE	517	A	3		TH	130-400	HLR 102	PRACT RES SPEC EDUC	NOBB
5497	EDSPE	518	A	1		TH	300-400	HLR 310	SMNR SPEC EDUC RESCH	HARING
>>> >>>	EDSPE	520	A	1-3		ARR	-	-	GEN APPL SPEC ED SEVERELY & PROFOUNDLY HANDICAPPED RESEARCH & SCIENTIFIC WRITING	HARING
>>> >>>	EDSPE	520	D	1-3		ARR	-	-	-	HARING
5500	EDSPE	532	A	6		T TH	430-700	HLR 102	ELEM SCH METH DEAF	SCROGGS
5501	EDSPE	565	A	3		M	430-700	CMU 222	SMNR E.C. EDUC HAN	EDGAR
>>> >>>	EDSPE	509	A	VAR		ARR	-	-	INDEP STUDIES EDUC CR/NC ONLY	-
>>> >>>	EDSPE	600	A	VAR		ARR	-	-	INDEPENDNT STDY/RESCH CR/NC ONLY	-

COLLEGE OF ENGINEERING

AERONAUTICS AND ASTRONAUTICS

5504	A A	301	A	3		M W F	830-920 930-1020	GUG 306 GUG 306	AERODYNAMICS II	RAE
5505	A A	311	A	3		M W F	1130-1220	GUG 306	FLIGHT MECHANICS	NEBB
5506	A A	321	A	2		T	130-220	GUG 213	JUNIOR LAB II	CHRISTIANSEN RAE HOLBAPPLE
5507	A A	321	AM LB			T	230-520	GUG 213		
5508	A A	321	AO LB			TH	230-520	GUG 213		

Sched. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
						Day	Hour			
5568	CH E	499	2N	1-6		T TH	1230-1320	BNS 115	UNDERGRAD RESEARCH	
5569	CH E	499	2O	1-6		T TH	1230-1320	BNS 115		
5570	CH E	523	A	1		M	330-520	BNS 117	SMNR IN CMEN ENGR	
5571	CH E	526	A	3		M W F	1230-1320	BNS 115	TPCS IN THERMODYNAM	
5572	CH E	531	A	4		M THF	930-1020	BNS 203	NONHT, HT, MS TH II	
5573	CH E	544	A	3		M W F	930-1020	MEB 240	FLUID TURBULENCE W/M E 544 A	GEORNER, F. D.
5574	CH E	565	A	3		M W F	1130-1220	BNS 203	KINETIC & CATALYSIS	
5575	CH E	580	A	3		T	130-330	-	TOPICS CH E DESIGN	
5576	CH E	599	A	1-3		M W F	830-920	BNS 203	CURRENT TPCS CHEM E	
>>> >>>	CH E	600	A	VAR		ARR	-	-	INDEPENDNT STDY/RESCH	
5578	CH E	700	A	VAR		F	330-520	BNS 117	MASTERS THESIS	
5579	CH E	800	A	VAR		T TH	330-520	BNS 117	DOCTORAL DISSERTATN	
CIVIL ENGINEERING CORE COURSES										
5580	CIVE	320	A	4		M W F	830-920 930-1020	MOR 230 MOR 230	TRANSPORT ENGR I	MNEESE
5581	CIVE	342	A	4		M W F	830-920 930-1020	MHL 312 MHL 312	FLUID MECHANICS I	CHEMONEH
5582	CIVE	342	D	4		M W F	930-1020 1030-1220	MHL 316 MHL 316		STRAUSSER
5583	CIVE	342	C	4		M W F	130-220 130-320	MHL 312 MHL 312		CHEMONEH
5584	CIVE	345	A	4		M W F	830-920 930-1020	MHL 320 MHL 320	HYDRAULIC ENGR	KENT, J. C.
5585	CIVE	345	B	4		M W F	1130-1220 1030-1220	MHL 312 MHL 312		NECE
5586	CIVE	345	C	4		M W F	230-320 230-420	MHL 320 MHL 320		KENT
5587	CIVE	350	A	4		M W F	1030-1120 130-320	MOR 230 MOR 230	ENVIRONMENTAL ENGR	
5588	CIVE	363	A	4		M W F	150-320	MOR 225	CONSTRL MATERIALS	MILLER
5589	CIVE	366	A	4		M W F	230-420	MOR 221	SOILS ENGINEERING FOR R STUDENTS ONLY	SHERIF BURROWS
5590	CIVE	366	B	4		M W F	1230-220	MOR 221		
5591	CIVE	360	A	4		M W F	330-520 330-420	MOR 225 MOR 225	STRUCTURAL ANALYSIS	ELIAS
5592	CIVE	381	A	4		M W F	1030-1220	MOR 225	STRUCTURAL DESIGN	BROWN
5593	CIVE	381	B	4		M W F	630-1020	MUN 225		MITTET
5594	CIVE	390	A	4		T TH	830-1020	MOR 220	SYSTEMS PLANNING	BROWN EVANS
5595	CIVE	393	A	4		M W F	1030-1220	MOR 221	MECH OF MATERLS II	
5596	CIVE	393	B	4		M W F	1030-1120 130-520 330-420	MOR 221 MOR 230 MOR 230		HARTZ
5597	CIVE	501	A	3		F	1030-1220	LOW 101	SOC MANAGE TECH II W/SMT 501 A	WENK
5598	CIVE	503	A	3		TH	1030-1220	LOW 101	MARINE TECH APRS I	WENK
>>> >>>	CIVE	700	A	VAR		ARR	-	-	MASTERS THESIS	
>>> >>>	CIVE	800	A	VAR		ARR	-	-	DOCTORAL DISSERTATN	
STRUCTURAL ENGINEERING AND ENGINEERING MECHANICS										
5601	CEBH	407	A	3		M W F	1030-1120	MOR 226	SOIL MECHANICS II	JONES, L.
5602	CEBH	477	A	3		T TH	930-1120	GLD 137	STRC DSGN MODL STDY W/ARCH 521 A	ALBRECHT
5603	CEBH	402	A	3		T TH	330-520	MOR 220	ADV REINF. PRES CONC	BIRKELAND
5604	CEBH	403	A	3		M W F	430-520 130-320	MOR 220 MOR 220	DSGN STEEL STRUCTS	VADARVELY

3887	N.E.	411	A	3	N.W.F.	830-920	MEB 237	ENGINEERING ECONOMY	MOLT,R.E.
3888	N.E.	412	A	4	N.W.F.	830-920	MEB 246	IND COST ANALYSIS	DRUI,A.O.
3889	N.E.	413	A	4	N.W.F.	1130-1220 1230-220	MEB 231 MEB 221	ENGR OPER RESEARCH	MARSHALL,F.M.
3890	N.E.	415	A	3	N.W.F.	930-1020	MEB 242	STAT ANAL ENGR MATH	ROBERTS,N.M.
3891	N.E.	417	A	4	N.W.F.	830-920	MEB 231	WORK SYSTEMS DESIGN CONCUR REGIS IN MEB 300 A-REG.	COLLINS,J.O.
3892	N.E.	419	A	3	N.W.T.	130-220 130-320	LOM 101 LOM 101	WORK ENVIRON DESIGN	DRUI,A.O.
3893	N.E.	420	A	3	T	830-920 830-1220	MEB 231 MEB 231	NOISE CONTROL	CHALUPNIK,J.
3894	N.E.	430	A	3	N.W.F.	1230-120	MEB 238	THERMAL ENVIRON ENGR	DEPEN,C.A.
3895	N.E.	433	A	4	N.W.F.	1030-1120 130-420	MEB 243 MEB 243	TURBOCHARGERY	PIREY,J.C.
3896	N.E.	440	A	3	N.W.F.	930-1020	MEB 231	MECH BEHAVR SOLIDS	NOLAN,J.
3897	N.E.	451	A	3	T	830-1020 1030-1220	MEB 240 MEB 6019	HUMAN FACTORS	DRUI,A.O.
3898	N.E.	460	A	3	N.W.F.	830-920	MEB 104	RIN & LINNAGE DESIGN	KIELING,H.C.
3899	N.E.	469	A	3	N.W.F.	1130-1220	MEB 242	APPL OF DYN IN ENGR	CORLETT,R.C.
3900	N.E.	469	B	3	N.W.F.	130-220	MEB 242		SMERNER,R.E.
3901	N.E.	473	A	3	N.W.T.	1030-1120 1230-320	MEB 134 MEB 134	INSTRUMENTATION	GALLE,H.R.
3902	N.E.	479	A	3	N.W.F.	830-920	MEB 246	BYST MOD AND SIMULA	JORGENSEN,J.
3903	N.E.	486	A	4	N.W.F.	830-920 130-420	MEB 6020 MEB 6020	ENGR DATA ANALYSIS	HILLS,G.O.
3904	N.E.	482	A	4	N.W.T.	1130-1220 830-1120	MEB 6019 MEB 6019	INTRNL COMB ENG APP	PIREY,J.C.
3905	N.E.	491	A	3	N.W.T.	1030-1120 830-1120	MEB 105 MEB 105	NAVAL ARCHITECTURE	ADEE,B.H.
3906	N.E.	495	A	3	T	930-1220	MEB 104	MECH ENGR DESIGN	LOVE,N.J.
3907	N.E.	495	B	3	N.W.	130-420	MEB 105		MOLT,R.E.
3908	N.E.	498	A	1-3	N.W.	1230-420	MEB 252	SPEC TOPCS MECH ENGR N/ARCH 300 B COMPUTER AIDED INTER- DISCIPLINARY INSTRUCTN FOR ENERGY UTILIZATN IN ENVIRONMENTAL CONDITIONS	KIPPENHAN,C.

3909	N.E.	498	B	1-3	ARR	-	*	*	
3910	N.E.	498	C	1-3	ARR	-	*	*	
3911	N.E.	499	A	2-3	ARR	-	*	*	SPECIAL PROJECTS
3912	N.E.	499	B	2-3	ARR	-	*	*	
3913	N.E.	516	A	3	N.W.F.	1230-120	MEB 242	ADV ENGR STAT	MC FERON,D.E.
3914	N.E.	516	A	0	T	330-520	MEB 103	SEMINAR	DEPEN,C.A.
3915	N.E.	519	A	0	T	330-520	MEB 103	SEMINAR N/W E 516 A	MC FERON,D.E.
3916	N.E.	520	A	1	T	330-520	MEB 103	SEMINAR N/W E 516 A	MC FERON,D.E.
3917	N.E.	525	A	3	N.W.F.	1130-1220	MEB 249	ACOUSTICS ENGR I N/E E 525 A	CHALUPNIK,J.
3918	N.E.	534	A	3	N.W.F.	930-1020	MEB 245	FLUID MECHANICS	CORLETT,R.C.
3919	N.E.	541	A	3	N.W.F.	1030-1120 130-420	MEB 249 MEB 134	ADV ENGR MATERIALS	TAGGART,R.
3920	N.E.	544	A	3	N.W.F.	930-1020	MEB 240	FLUID TURBULENCE N/CH E 544 A	GESSNER,F.D.
3921	N.E.	552	A	3	N.W.F.	730-820	MEB 245	APPL PLASTICITY	NOLAN,J.
3922	N.E.	555	A	3	N.W.F.	930-1020	MEB 246	THERMOELASTICITY	EMERY,A.P.
3923	N.E.	557	A	3	T	830-920 930-1220	MEB 134 MEB 123	ENR STRESS ANALYSIS	DAY,E.C.
3924	N.E.	559	A	3	N.W.F.	1130-1220	MEB 236	APPL FRACTURE MECH	KODAYASHI,A.
3925	N.E.	565	A	3	N.W.F.	830-920	MEB 232	MECH ENGR ANAL	EMERY,A.P.

M=MONROE @=SEE "PERMISSION SIGNATURE" SECTION N=NEW COURSE (SEE FRONT OF TIME SCHEDULE)
 ENROLLMENT IN THIS SECTION IS LIMITED, AND STUDENTS MUST OBTAIN ENTRY CARDS. THE SCHEDULE LINE NUMBER IS PRINTED ON THE ENTRY CARD AND MUST BE MARKED ON THE O-P-S-AN REGISTRATION FORM. BOTH THE O-P-S-AN FORM AND CARD MUST BE TURNED IN TO REGISTER. ENTRY CARDS MAY BE OBTAINED AT LOCATIONS LISTED IN THE FRONT OF THE TIME SCHEDULE.

3900	NET E	342	A	4	N.W.F.	1130-1220 230-520	ROB 316 ROB 316	PROPERTIES OF SOLIDS	STANG,R.C.
3901	NET E	342	AM	LB	N.W.F.	230-520	ROB 316		STANG,R.C.
3902	NET E	421	A	3	N.W.F.	130-520	ROB 211	THERMO OF SOLIDS	
3903	NET E	462	A	3	N.W.T.	830-920 230-520	ROB 203A	DEFORMSHVR NET SVS	STANG,R.C.
3904	NET E	468	A	1	T	130-220	LOM 115	UNDERGRAD SEMINAR CR/NC ONLY	
3905	NET E	473	A	2	T	130-220 230-520	ROB 211 ROB 211	MIN PROC PLANT DESN	
3906	NET E	499	A	VAR	ARR	-	*	SPECIAL PROJECTS	
3907	NET E	511	A	3	N.W.F.	1130-1220	ROB 211	ADV THY XRAY DIFFR	ARCHBOLD,T.F.
3908	NET E	520	A	1	N	230-520	ROB 211	SEMINAR	
3909	NET E	525	A	3	N.W.F.	130-220	ROB 322	THRM DYN TPC WTLRBY	
3910	NET E	551	A	VAR	ARR	-	*	SPEC TOPICS ADV NET	
3911	NET E	561	A	3	N.W.F.	1030-1120	ROB 316	PHASE TRANSFRM I	POLONIS,D.M.
3912	NET E	567	A	3	N.W.F.	1230-120	ROB 316	ELECTRONIC PROCESS	STOEBE,T.G.
3913	NET E	599	A	VAR	ARR	-	*	SPEC TOPICS IN NET	
3914	NET E	600	A	VAR	ARR	-	*	INDEPNDT STDY/RSCH	
3915	NET E	700	A	VAR	ARR	-	*	MASTERS THESIS	ARCHBOLD,T.F. POLONIS,D.M. STOEBE,T.G.
3916	NET E	800	A	VAR	ARR	-	*	DOCTORAL DISSERTATH	ARCHBOLD,T.F. POLONIS,D.M. STOEBE,T.G.

MINING ENGINEERING

3926	MIN E	321	A	2	T	930-1020	ROB 322	EXP & ROCK DRILLING	ANDERSON,D.L.
3927	MIN E	461	A	0	N.W.M.F.	830-920	ROB 322	MIN IND ECON N/GEOL 461 A	ANDERSON,D.L. CMEYER,E.S.
3928	MIN E	499	A	VAR	ARR	-	*	SPECIAL PROJECTS	
3929	MIN E	551	A	3-5	ARR	-	*	SPECIAL TOPICS	
3930	MIN E	600	A	VAR	ARR	-	*	INDEPNDT STDY/RSCH	
3931	MIN E	700	A	VAR	ARR	-	*	MASTERS THESIS	ANDERSON,D.L.

NUCLEAR ENGINEERING

3932	NUC E	444	A	3	N.W.F.	930-1020	ROB 316	NUCLEAR MATERIALS N/WTL E 444 A	HILLER,A.O.
3933	NUC E	495	A	3	N.W.F.	130-220	BNS 117	NUCLEAR INSTRUMENTS	WOODRUFF,G.L. NORTON,R.
3934	NUC E	495	AM	LB	T	230-520	*		WOODRUFF,G.L. NORTON,R.
3935	NUC E	495	AD	LB	T	230-520	*		WOODRUFF,G.L. NORTON
3936	NUC E	498	A	3	N.W.F.	130-220	BNS 115	SPEC TOPCS IN NUC E	SADD,A.L.
3937	NUC E	499	A	1-6	ARR	-	*	UNDERGRAD RESEARCH	SADD,A.L.
3938	NUC E	512	A	4	N.W.F.	230-520 230-320	BNS 115 BNS 115	NUCL SYSTEM DESIGN	SADD,A.L. CHALK,H.S.
3939	NUC E	522	A	0	N	330-500	BNS 117	GRAD SEMINAR N/NUC E 522 A	SADD,A.L.
3940	NUC E	524	A	1-2	N	330-500	BNS 117	GRAD NUC SYS ANALYS N/NUC E 522 A	SADD,A.L.
3941	NUC E	540	A	3	N.W.F.	130-220	BNS 203	NUC ENRGY ENVRN I N/RADY 540 A	
3942	NUC E	556	A	4	N.W.F.	830-920	BNS 117	INTRO PLASMA THEORY	VLASES,G.C.
3943	NUC E	560	A	4	N.W.F.	1030-1120	ARC 103C	NUC REACTOR DYNM I	ALBRECHT,R.

M=MONROE @=SEE "PERMISSION SIGNATURE" SECTION N=NEW COURSE (SEE FRONT OF TIME SCHEDULE)
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COLLEGE OF FOREST RESOURCES

Sched. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
						Day	Hour			
0100	FOR R	577 A		1		TH	330-500	WFB 201	WOODSPAPER SCI SMNR	GARRANEN, K.
>>>>	FOR R	590 A		1-5		ARR	-	*	GRADUATE STUDIES	
>>>>	FOR R	600 A		VAR		ARR	-	*	INDEPNMT STDY/RBCH	
>>>>	FOR R	700 A		VAR		ARR	-	*	MASTERS THESIS	
>>>>	FOR R	800 A		VAR		ARR	-	*	DOCTORAL DISSERTATN	

INTERDISCIPLINARY GRADUATE PROGRAMS

EAST ASIAN STUDIES

>>>>	EASIA	700 A		VAR		ARR	-	*	MASTERS THESIS	
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BIOMATHEMATICS

>>>>	BMATH	507 A		1		T	330-420	HBB T560	QUANT ECOLOGY SEMNR	JAYNE, B.A.
>>>>	BMATH	508 A		1-3		ARR	-	*	SPEC TOP QUANT ECOL	
>>>>	BMATH	599 A		1-5		ARR	-	*	QUANT ECOLOGY RESCH	JAYNE, B.A.
>>>>	BMATH	600 A		VAR		ARR	-	*	INDEPNMT STDY/RBCH	
>>>>	BMATH	700 A		VAR		ARR	-	*	MASTERS THESIS	
>>>>	BMATH	800 A		VAR		ARR	-	*	DOCTORAL DISSERTATN	

DRAMA-ARTS

>>>>	D ART	000 A		VAR		ARR	-	*	DOCTORAL DISSERTATN	
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COMPARATIVE PHYSIOLOGY

0101	C PHY	800 A		VAR		ARR	-	*	DOCTORAL DISSERTATN	EDWARDS, J. WILLOWS, A. O. GORDON, A. N.
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PHYSIOLOGY PSYCHOLOGY

0102	P PSY	700 A		VAR		ARR	-	*	DOCTORAL DISSERTATN	ANDERSON, M. E. HAKOUS, W. SMITH, M. M. STEVENS, C. F.
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QUATERNARY STUDIES

0103	QUAT	501 A		2		T	330-520	JHN 000	QUATERNARY ENVIRONS CR/NC ONLY	BADGLEY, F. I. WASHBURN, A.
0104	QUAT	502 A		3-5		ARR	-	*	QUATERNRY INVESTIG	BADGLEY, F. I. WASHBURN, A.

RADIOLOGICAL SCIENCE

0105	RAD S	520 A		1		ARR	-	*	RAD SCIENCE SMNR	CHRISTENSEN,
>>>>	RAD S	600 A		VAR		ARR	-	*	INDEPNMT STDY/RBCH	
>>>>	RAD S	700 A		VAR		ARR	-	*	MASTERS THESIS	

RUSSIAN AND EAST EUROPEAN STUDIES

>>>>	REEU	700 A		VAR		ARR	-	*	MASTERS THESIS	
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Sched. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
						Day	Hour			

INTERSCHOOL OR INTERCOLLEGE PROGRAMS

BIOENGINEERING

>>>>	BIOEN	436 A		3		DE	M F	830-920	EEB 320	MEDICAL INSTRUMENTH W/E E 436 A	MORITZ, W.
>>>>	BIOEN	436 AN		LD		DE	T	1230-220	*	W/E E 436 AN	MORITZ, W.
>>>>	BIOEN	436 AD		LD		DE	T	230-420	*	W/E E 436 AD	MORITZ, W.
0210	BIOEN	490 A		3		#	M F	130-220	LOM 202	ENG MATLS BIGHED AP W/CH E 490 A	HOFFMAN, A. B.
>>>>	BIOEN	499 A		2-6		#	ARR	-	*	SPECIAL PROJECTS	HOFFMAN, A. B. MORITZ, W.

COMPUTER SCIENCE

5539	C SCI	201 A		3		I	M F	930-1020	LOM 201	INTRO. COMP SCIENCE	SHAW, A.
>>>>	C SCI	470 A		4		#	M F	930-1020	MOR 216	COMPUTER DESIGN	KEHL, T.
5541	C SCI	472 A		3		#	M F	130-220	LOM 102	COMP SOFTWARE SVSIS W/E E 472 A	GREIF, J.
5542	C SCI	500 A		2			TH	900-1020	LOM 201	COMPUTERS & SOCIETY CR/NC ONLY	SHAW, A. GILLESPIE
5543	C SCI	501 A		3		#	M F	830-920	EEB 318	COMPILER CONST I W/E E 501 A	GOLDE, H.
5544	C SCI	504 A		3		#	M F	1230-120	LOM 101	CONPARTY PRDG LANGS	HERRIOT, R.
5545	C SCI	520 A		1			TH	330-520	BIG 134	COMPUTER SCI SMNR CR/NC ONLY	SHAW, A.
5546	C SCI	532 A		3			T TH	1030-1200	LOM 201	AUTOMATA THEORY II	FISCHER, H.
5547	C SCI	560 A		3		#	M F	1030-1120	MOR 216	COMPUTER SYST ARCH	BAER, J. L.
5548	C SCI	574 A		3		#	M F	230-320	LOM 101	ARTFCL INTELLGNC II	HOLDEN, A.
5549	C SCI	590 A		VAR		#	M F	130-220	MOR 216	SPEC TPCS COMP SCI	LADNER, R.
5550	C SCI	590 B		VAR		#	T	230-420	EEB 327		
5551	C SCI	590 C		3		#	M F	330-500	BIG 222		
>>>>	C SCI	600 A		VAR		#	ARR	-	*	INDEPNMT STDY/RBCH	JOHNSON, D. DEKNER, D. B. HERRIOT, R. B. HOLDEN, A. SHAW, A. C. ROCKAFELLAR BAER, J. L.

>>>>	C SCI	700 A		VAR		#	ARR	-	*	MASTERS THESIS	NOL, J. D. HOLDEN, A. DEKNER, D. HERRIOT, R.
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>>>>	C SCI	800 A		VAR		#	ARR	-	*	DOCTORAL DISSERTATN	SHAW, A. C. KEHL, T. GOLDE, H. BAER, J. L. NOL, J. D. RITCHIE, R. W. GOLDSTEIN, A. HOLDEN, A. JOHNSON, D. HERRIOT, R. LADNER, R.
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INSTITUTE FOR MARINE STUDIES

>>>>	IMS	499 A		1-3		#	ARR	-	*	UNDERGRAD RESEARCH	FLEMING, R. H.
0222	IMS	502 A		3		#	M F	130-220	MBO 51602	SCOPE & CONTENT II	MC NERNAN

SOUTH ASIAN STUDIES

000 0000 800A 000 A VAR 05 ARR - * * INDEPNOMY STDY/RSCH

INDIVIDUAL PH D PROGRAM

000 0000 IPHD 800 A VAR 05 ARR - * * DOCTORAL DISSERTATN

NAME: D. CRODLEY, D. RAY, C. G. HERDMERDER, LORAINI, M. BARNARD, M. WATTHEMS, D. DISHON, M. LEDTERS, L. MENA, E.

SCHOOL OF LIBRARIANSHIP

LIBRARIANSHIP

000 0000	LIBR	401 A	3	M W	430-600	THO 311	BASIC LIBR MYLO	
000 0000	LIBR	442 A	3	M W F	830-920	810 230	BOOK SELECTION	WELSON, J A
000 0000	LIBR	442 D	3	T TH	430-600	810 227		WELSON, J A
000 0000	LIBR	451 A	3	M W F	1230-120	SUZ 127	SURVEY CHLDRN LIT	BENNE, M.
000 0000	LIBR	451 B	3	T	430-700	SUZ 127		BENNE
000 0000	LIBR	452 A	3	T TH	1230-200	SUZ M125	STORYTELLING	SHAW, S G
000 0000	LIBR	452 B	3	M	430-700	SUZ 127		SHAW, S G
000 0000	LIBR	453 U	3	M	700-920 PM	SUZ M125	LIT FOR YNG ADULTS	ANLERS, E.
000 0000	LIBR	454 A	3	M W F	1030-1120	SUZ M125	ADM SCH LID MEDIA	ANLERS, E E
000 0000	LIBR	497 A	3	M W	130-300	8AY 311	COMPUTERS & LIBRS CR/NC ONLY	MIGNON
000 0000	LIBR	498 A	3	T TH	1230-200	SUZ 127	INTRO DOC REFR SYST CR/NC ONLY	MIGNON
000 0000	LIBR	502 A	3	M W F	930-1020	SUZ 127	LIBR ORG & ADMIN	ZWEIZIG
000 0000	LIBR	509 A	2-4	ARR	-	*	DIRECTED FIELD WORK	LIEBERMAN, I
000 0000	LIBR	516 A	3	M W F	1030-1120	SUZ 127	LIBR MAT-SOCIAL SCI	BNELLEY, G T
000 0000	LIBR	516 B	3	M W F	1130-1220	SUZ 127		BNELLEY, G T
000 0000	LIBR	516 C	3	M W	430-600	810 227		BNELLEY, G T
000 0000	LIBR	536 A	3	M W F	1030-1120	8AY 211	ORD SPEC LIBR MAT	8OPER, M E
000 0000	LIBR	536 B	3	M W F	1230-120	SUZ M125		8OPER
000 0000	LIBR	537 A	3	M W F	830-920	SUZ 127	LID COND CLASSIFCTN	PAGE, S F
000 0000	LIBR	537 B	3	M W F	1130-1220	THO 202		PAGE, S F
000 0000	LIBR	543 A	5	ARR	-	*	LAW LIBRARY ADMIN CR/NC ONLY	GALLAGHER, M
000 0000	LIBR	553 A	3	T TH	1030-1200	SUZ M125	PUS LID SERV-CHLDRN	BENNE, M.
000 0000	LIBR	560 A	3	M	430-700	SUZ M125	SEM SCH LID MEDIA CR/NC ONLY	ANLERS, E E
000 0000	LIBR	590 A	3	T TH	900-1030	SUZ M125	SPEC TOPICS IN LIBR CR/NC ONLY	LIEBERMAN
000 0000	LIBR	600 A	VAR	ARR	-	*	INDEPNOMY STDY/RSCH CR/NC ONLY	
000 0000	LIBR	700 A	VAR	ARR	-	*	MASTERS THEOS CR/NC ONLY	

0223	INH	504 A	2	T	1030-1220	*	OCEAN USES	FLEMING, R. M.
0224	INH	505 A	3	M W	800-920	*	LIVING MARINE RES	MC KERNAN
0225	INH	507 A	3	T TH	130-230	*	INTL ORG OCEAN MGT W/PB PL 507 A	NILES
0226	INH	508 A	3	M W	230-350	*	MARINE POLICY ECON W/ECON 537 A	CRUTCHFIELD STOKES
0227	INH	550 A	3	F	230-420	*	SPECIAL TOPICS OCEANOGRM COMMERCE	PEAFF
000 0000	INH	600 A	VAR	ARR	-	*	INDEPNOMY STDY/RSCH	

QUANTITATIVE SCIENCE

0229	Q SCI	201 A	5	MT THF	830-920	NEB 292	ELEM STATSTL MTHM	TURNBULL
0230	Q SCI	201 AM	LD	W	830-1020	8LD 311		
0231	Q SCI	201 AD	LD	W	830-420	8LD 311		
0232	Q SCI	201 AP	LD	TH	1030-1220	8LD 311		
0233	Q SCI	201 B	5	MT THF	1030-1120	8LD 311		MATHEWS
0234	Q SCI	201 BM	LD	TH	830-1020	8LD 311		
0235	Q SCI	201 BU	LD	W	1230-220	8LD 311		
0236	Q SCI	201 BP	LD	F	130-320	8LD 311		
0237	Q SCI	201 A	3/4	M W F	230-320	NEB 103	ANAL FOR BIOLOGISTS OPTIONAL LAB	CHAPMAN
0238	Q SCI	201 AN	LD	TH	830-1020	NEB 103		JAYNE
0239	Q SCI	201 AP	LD	M W F	1130-1220	NEB 103		
0240	Q SCI	201 AM	LD	TH	1130-120	NEB 201	OPTIONAL LAB	
0241	Q SCI	202 A	3/4	M W F	1230-120	NEB 1733	ANAL FOR BIOLOGISTS OPTIONAL LAB	LORD
0242	Q SCI	202 AN	LD	TH	1230-220	NEB 202		HERTZBERG
0243	Q SCI	202 B	3/4	M W F	130-220	NEB 103		
0244	Q SCI	202 BN	LD	TH	1230-220	NEB 103	OPTIONAL LAB	
0245	Q SCI	300 A	4	M W F	930-1020	NEB 7623	COMPUT PROD RES MGT W/PB 340 A	DEVAN, D E
0246	Q SCI	301 A	5	MT THF	1230-120	NEB 231	INTRO PROBABILSTAT	MC CAUGHAN
0247	Q SCI	301 AN	LD	T	930-1120	8LD 311		
0248	Q SCI	301 AP	LD	F	1030-1220	8LD 311		
0249	Q SCI	301 AP	LD	F	330-520	8LD 311		
0250	Q SCI	302 A	5	THWTF	830-920	AND 223	STAT INFR APPL RSCH	MATHEWAY
0251	Q SCI	302 AN	LD	M	630-1020	8LD 311		
0252	Q SCI	302 AD	LD	M	1030-1220	8LD 311		
0253	Q SCI	302 AP	LD	W	1030-1220	8LD 311		
0254	Q SCI	302 AN	LD	TH	1230-220	8LD 311		
0255	Q SCI	302 AR	LD	TH	230-420	8LD 311		
0256	Q SCI	303 A	5	MT THF	1030-1120	NEB 1439	STAT INFR APPL RSCH	MC CAUGHAN
0257	Q SCI	303 AN	LD	T	830-1020	8LD 311		
0258	Q SCI	303 AD	LD	T	1130-120	8LD 311		
0259	Q SCI	303 AP	LD	M	1230-220	8LD 311		
0260	Q SCI	303 AR	LD	T	1230-220	8LD 311		
0261	Q SCI	303 AR	LD	M	230-420	8LD 311		
0262	Q SCI	303 A	3	M W F	130-220	HNL 320	TECH APL MATH-BIO 2	FLETCHER, M.
0263	Q SCI	432 A	3	T TH	230-400	8LD 201	ECOSYTEM DYNAMICS	ELEDSO, L. J.
0264	Q SCI	457 A	4	M W F	330-420	FIS 209	MGT EXPLOI ANML POP	SWARTZMAN, G.
0265	Q SCI	457 AN	LD	ARR	-	*		MATHEWS, S. D.
0266	Q SCI	461 A	4	MTHW	1030-1120	8LD 101	THERMODYN LIFE PROC	CAREY
0267	Q SCI	476 A	3	M	130-320	8LD 101	OPER RCH RES UTL II	
0268	Q SCI	499 A	1-5	ARR	-	*	UNDERGRAD RESEARCH	
0269	Q SCI	502 A	4	ARR	-	*	STATSTCL CONSULTING	GALLUCCI MC CAUGHAN

SOCIAL MANAGEMENT OF TECHNOLOGY

0270	SMT	403 A	4	M W	130-320	NEB 232	SATIS HUMAN NEEDS	OSBORN
0271	SMT	401 A	5	M W	130-330	LOW 206	ENERGY & PUBL POL	NYMAN
0272	SMT	408 A	3	T TH	1230-200	NEB 235	SPECIAL TOPICS	BREAND
0273	SMT	409 A	2-5	ARR	-	*	SPECIAL PROJECTS	

H-HONORS #-SEE "PERSIGNATURE" SECTION. N-NEW COURSE (SEE FRONT OF TIME SCHEDULE)
 ENROLLMENT IN THIS SECTION IS LIMITED, AND STUDENTS MUST OBTAIN ENTRY CARDS, THE SCHEDULE LINE NUMBER IS PRINTED ON THE ENTRY CARD AND MUST BE MARKED ON THE O-P-SAN REGISTRATION FORM, BOTH THE O-P-SAN FORM AND CARD MUST BE TURNED IN TO REGISTER. ENTRY CARDS MAY BE OBTAINED AT LOCATIONS LISTED IN THE FRONT OF THE TIME SCHEDULE.

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HUMAN BIOLOGY

COURSES REQUIRED FOR MEDICAL STUDENTS ONLY; OTHERS BY PERMISSION OF THE DEAN.
Section A 16 for Lecture-Discussion students; other sections for ISP.

6377	HUBIO	500	A	1	ARR	-	-	-	P-MED PRAC/PRCP WAN NAME STUDENTS ONLY	STRIKER
6378	HUBIO	512	B	3	ARR	-	-	-	P-MECH PHYSPHARM	
6379	HUBIO	512	C	3	ARR	-	-	-		
6389	HUBIO	514	B	VAR	ARR	-	-	-	P-MOLECCEL BIOL I	
6381	HUBIO	515	B	4	ARR	-	-	-	P-THE AGES OF MAN	
6388	HUBIO	520	A	VAR	ARR	-	-	-	P-CELLULIOS. RESPON	BENDITT SHUCKLER, E. HELLSTROM, J. LAGUNOFF, D. PEARBALL, N. SCHWARTZ, B. STON, U. REISCHENBACH
6383	HUBIO	520	B	2	ARR	-	-	-		
6384	HUBIO	520	C	5	ARR	-	-	-		
6385	HUBIO	521	A	VAR	ARR	-	-	-	P-HIS INF DISCHEN	FALKOW, S. PEARBALL, N. RAY, C. G. SHENRIS SUCHMAN, T. FOY, H. CLARK, H. MORRIS, H. T. PLOWD, J. J. KIEM, D. LARA, J.
6386	HUBIO	521	B	3,5	ARR	-	-	-		
6387	HUBIO	521	C	3,5	ARR	-	-	-		
6388	HUBIO	522	A	2	ARR	-	-	-	P-INTRO CLIN MED	SMITH, C. K. LEVERSOLE, J. WILSON, L. KOJAK, D. GODELL, D. GORDON, M. J. CLARK, H. PIPER, A. OSHAUGHNESS
6389	HUBIO	523	A	VAR	ARR	-	-	-	P-GYS HU BEHAV I	BAKKER, C. FRIEDEL, R. O. BORDEN, D. ARMSTRONG, H. SMITH, C. RODDE, M. SODENER, C. DOERR, H. O. KESDORFER, C. MORITA, A. JAMES, J. MARTIN, J. C. NAZIR, P. E. OJERANN, D. A.
6390	HUBIO	523	B	3	ARR	-	-	-		
6391	HUBIO	524	A	VAR	ARR	-	-	-	P-MOLECCEL BIOL II	GORDON, M. SHAPIRO, D. GLOMBET, J. DAVIE, E. DOWAN, R. KOTULSKY, A. KELLER, P.
6392	HUBIO	524	B	2	ARR	-	-	-		
6393	HUBIO	530	B	VAR	ARR	-	-	-	P-EPIDEMOLOGY	
6394	HUBIO	532	B	4	ARR	-	-	-	P-NERVOUS SYSTEM	
6395	HUBIO	532	C	4	ARR	-	-	-		
6396	HUBIO	534	B	2	ARR	-	-	-	P-ENDOCRINE SYSTEM	
6397	HUBIO	534	C	2	ARR	-	-	-		
6398	HUBIO	540	B	2,5	ARR	-	-	-	P-CV RESPIRATRY SYS	
6399	HUBIO	540	C	2,5	ARR	-	-	-		
6400	HUBIO	540	D	2,5	ARR	-	-	-		
6401	HUBIO	540	E	2,5	ARR	-	-	-		
6402	HUBIO	541	B	3	ARR	-	-	-	P-OI SYSTEM	
6403	HUBIO	541	C	3	ARR	-	-	-		

6440	BIOC	505	A	1	T	930-1020	-	-	NUCLEIC ACIDS, BIOC CR/NC ONLY	YOUNG, E. T.
6441	BIOC	506	A	1	T	1230-120	-	-	ENZYME REGULATION	FISCHER, E. H. DAVIE, E. W.
6442	BIOC	507	A	1	ARR	-	-	-	EUKARYOTIC MEMBRANS	KELLER, J. H. NANEROFF, M. A.
6443	BIOC	508	A	1	T	1130-1230	-	-	MOL CEL BIOL LIT REV	SHAPIRO, D. H. YOUNG, E. T. MORRIS, D. R. MORRIS, D. R.
6444	BIOC	509	A	1	T	1230-120	-	-	STRUCT MACROMOL	BORNSTEIN, P.
6445	BIOC	510	A	1	TH	900-1000	-	-	PROTEIN ENZYME SMNR	NEURATH, M. BALON, A.
6446	BIOC	511	A	1	M	400-500	-	-	SMNR PROTEIN STRUCT	HERRIOTT, J. R. JENSEN
6447	BIOC	512	A	1	F	900-1000	-	-	TPCS BIOC REGULATN	MORRIS, D. R.
6448	BIOC	514	A	1	TH	830-930	-	-	GLYCOGEN METAB SMNR	FISCHER, E. H.
6449	BIOC	515	A	1	M	930-1020	-	-	MEMBRANES, BIOENERG CR/NC ONLY	SHAPIRO, D. H. PARSON, N. W.
6450	BIOC	517	A	1	F	1230-130	-	-	PLANT VIRUSES SMNR	GORDON, M. P.
6451	BIOC	518	A	1	M	1130-1220	-	-	SMNR DEVELOPNT BIOL	HAUSCHKA, D. O.
6452	BIOC	519	A	1	TH	1030-1130	-	-	SEM PH CH POLYMERS	TELLER, D. C.
6453	BIOC	600	A	VAR	ARR	-	-	-	INDEPNONT STDY/RECH	SHAPIRO, D. H. YOUNG, E. T. PALPITER, R. GORDON, M. P. DAVIE, E. W. AGAZIAN, W. C. TELLER, D. C. PARSON, N. W. FISCHER, E. H. BORNSTEIN, P. NEURATH, M. MORRIS, D. R. HERRIOTT
6454	BIOC	700	A	VAR	ARR	-	-	-	MASTERS THESIS	DAVIE, E. W.
6455	BIOC	800	A	VAR	ARR	-	-	-	DOCTORAL DISSERTATH	HAUSCHKA, D. O. HERRIOTT, J. R. DAVIE, E. W. YOUNG, E. T. GORDON, M. P. TELLER, D. C. BORNSTEIN, P. SHAPIRO, D. H. FISCHER, E. H. MORRIS, D. R. BYERS, D. E. DELANLEAU, D. PARSON, N. W.

BIOLOGICAL STRUCTURE

6456	B STR	331	A	2	T	130-220	HSD T639	INTRO MEROANATOMY	COATES, P. H.
6457	B STR	331	AN LB	2	T	230-420	HSD T483 HSD T485		COATES, P. H.
6458	B STR	498	A	VAR	ARR	-	-	UNDERGRAD THESIS	
6459	B STR	499	A	VAR	ARR	-	-	UNDERGRAD RESEARCH	
6460	B STR	501	AA CO	2-6	F	1030-1120	HSD T552	GROSS ANATOMY	ROBBE, C.
6461	B STR	501	AA CO	2-6	F	1130-1220	HSD T552		ROBBE, C.
6462	B STR	501	AN LB	2-6	F	1130-1220	HSD T552		ROBBE, C.
6463	B STR	502	A	3	M	930-1020	HSD T739	GROSS ANATOMY	GRANZY, D. O.
6464	B STR	502	AN LB	3	M	830-1020	HSD T739		GRANZY, D. O.
6465	B STR	502	AN LB	3	M	1030-1220	HSD T672		GRANZY, D. O.
6466	B STR	502	AN LB	3	M	1030-1220	HSD T674		GRANZY, D. O.
6467	B STR	502	AN LB	3	M	1030-1220	HSD T676		GRANZY, D. O.
6468	B STR	503	A	4	ARR	-	-	GROSS ANATOMY	
6469	B STR	503	AN LB	4	ARR	-	-		
6470	B STR	504	A	3	ARR	-	-	HUM EMBRYOL & DEVEL	
6471	B STR	504	AN LB	3	ARR	-	-		

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REG	CRS	SI	MS	TOD	A	VAR	ARR	WEEKS	C	DESCRIPTION	INSTRUCTOR
CONJOINT											
6513	CONJ	444	A		3		N	900-1200		MED ASPECT SEXUAL PRO	JAMES, J. SCHEIDMAN, B. KIVIAT, M. CHILLES, J. VONIVER
6514	CONJ	511	A		4		T TH	030-020		P-FUN NEUROANAT	LUND SMITH
6515	CONJ	511	AN	LD			T TH	030-1130			
6516	CONJ	525	A		2		ARR	-		P-PREV MED PRI CARE	
6517	CONJ	530	A		3		ARR	-		P-CLIN IMPEC DIS	
6518	CONJ	565	A		3		M N F	1230-130		CANCER CLINCL NGMT	GLUCKSBERG, M. HDE, R. PARNER, R.
6519	CONJ	585	A		1-3		T TH	130-520		SURGICAL ANATOMY	LASNER GRANEY, D. O. ROBE
6520	CONJ	660	A		12/24		ARR	-		P-CRC CLERKSHIP FIRST 6 WEEKS	ENBINC, J. H.
6521	CONJ	660	B		12/24		ARR	-		SECOND 6 WEEKS	ENBINC
6522	CONJ	660	C		12/24		ARR	-		12 WEEKS	ENBINC
6523	CONJ	677	A		VAR		MTWTF	800-500		P-CLINICAL ALLERGY FIRST 4 WEEKS	BIERNAN VANARSDDEL
6524	CONJ	677	B		VAR		MTWTF	800-500		SECOND 4 WEEKS	BIERNAN VANARSDDEL
6525	CONJ	677	C		VAR		MTWTF	800-500		THIRD 4 WEEKS	BIERNAN VANARSDDEL
6526	CONJ	677	D		VAR		MTWTF	800-500		THIRD 6 WEEKS	BIERNAN VANARSDDEL
6527	CONJ	677	E		VAR		MTWTF	800-500		SECOND 6 WEEKS	BIERNAN VANARSDDEL
MEDICAL PRACTICE											
6528	MED	P	401	A	1		ARR	-		MED P-PRECEPTORSHIP	STRYKER, G.
MEDICINE											
6529	MED	495	A		VAR		ARR	-		UNDERGRAD THEOS	
6530	MED	499	A		VAR		ARR	-		UNDERGRAD RESEARCH	
6531	MED	520	A		1		ARR	-		P-COM EXP INT MED 12 WEEKS	GUADACCIO VANARSDDEL
6532	MED	531	A		VAR		M	1200-130		P-HUMAN GENETICS	HALL NOTULSKY
6533	MED	532	A		2		ARR	-		P-APP BLOOD GRP GEN	
6534	MED	533	A		2		ARR	-		P-CL ENDOCRINOLOGY	
6535	MED	540	A		VAR		ARR	-		P-DERMATOLOGY CLINIC	ODLAND
6536	MED	548	A		1		ARR	-		P-GEN MED 8 SOC 12 WEEKS	FIALKON NOTULSKY
6537	MED	606	A		0		MTWTF	800-500		P-CL PRE INT MD-ORH FIRST 4 WEEKS	HANON
6538	MED	606	B		0		MTWTF	800-500		SECOND 4 WEEKS	HANON
6539	MED	606	C		0		MTWTF	800-500		THIRD 4 WEEKS	HANON

6578	MED	683	C		9/12		MTWTF	800-500		THIRD 4 WEEKS	BUTLER HEDDEN I. SULLIVAN BUTLER BUTLER
6579	MED	683	D		9/12		MTWTF	800-500		FIRST 6 WEEKS	BUTLER
6580	MED	683	E		9/12		MTWTF	800-500		SECOND 6 WEEKS	BUTLER
6581	MED	684	A		VAR		MTWTF	800-500		P-CL GEN/ONCOL FIRST 4 WEEKS	FINCH HARKER ADAMSON THOMPSON
6582	MED	684	B		VAR		MTWTF	800-500		SECOND 4 WEEKS	FINCH HARKER ADAMSON THOMPSON
6583	MED	684	C		VAR		MTWTF	800-500		THIRD 4 WEEKS	FINCH HARKER ADAMSON THOMPSON
6584	MED	685	A		VAR		MTWTF	800-500		P-CL GENETICS FIRST 4 WEEKS	FIALKON NOTULSKY
6585	MED	685	B		VAR		MTWTF	800-500		SECOND 6 WEEKS	FIALKON NOTULSKY
6586	MED	686	A		VAR		MTWTF	800-500		P-CLIN NEUROL FIRST 4 WEEKS	SHANSON, P.
6587	MED	686	B		VAR		MTWTF	800-500		SECOND 4 WEEKS	SHANSON, P.
6588	MED	686	C		VAR		MTWTF	800-500		THIRD 4 WEEKS	SHANSON, P.
6589	MED	687	A		VAR		ARR	-		P-ANS MED ELEC	CLARK WALLACE MITCHELL
6590	MED	688	A		VAR		MTWTF	800-500		P-WARD MED SUB FIRST 6 WEEKS	TURCK FIALKON POPE GRIP SUJAK TURCK FIALKON GRIP SUJAK
6591	MED	688	B		VAR		MTWTF	800-500		SECOND 6 WEEKS	POPE GRIP SUJAK TURCK FIALKON GRIP SUJAK
6592	MED	689	A		VAR		MTWTF	800-500		P-CLIN INFEC DIS FIRST 2 WEEKS	KIRBY
6593	MED	689	B		VAR		MTWTF	800-500		SECOND 2 WEEKS	KIRBY
6594	MED	689	C		VAR		MTWTF	800-500		THIRD 2 WEEKS	KIRBY
6595	MED	689	D		VAR		MTWTF	800-500		FOURTH 2 WEEKS	KIRBY
6596	MED	689	E		VAR		MTWTF	800-500		FIFTH 2 WEEKS	KIRBY
6597	MED	689	F		VAR		MTWTF	800-500		SIXTH 2 WEEKS	KIRBY
6598	MED	689	G		VAR		MTWTF	800-500		FIRST 4 WEEKS	KIRBY COUNTS HOLMES FLORDE SUJAK KIRBY COUNTS HOLMES FLORDE SUJAK KIRBY COUNTS HOLMES FLORDE SUJAK
6599	MED	689	H		VAR		MTWTF	800-500		SECOND 4 WEEKS	KIRBY COUNTS HOLMES FLORDE SUJAK KIRBY COUNTS HOLMES FLORDE SUJAK
6600	MED	689	I		VAR		MTWTF	800-500		THIRD 4 WEEKS	KIRBY COUNTS HOLMES FLORDE SUJAK KIRBY COUNTS HOLMES FLORDE SUJAK
6601	MED	689	J		VAR		MTWTF	800-500		FIRST 6 WEEKS	KIRBY
6602	MED	689	K		VAR		MTWTF	800-500		SECOND 6 WEEKS	KIRBY
6603	MED	690	A		VAR		MTWTF	800-500		P-CARD SUBINTERNSHIP FIRST 4 WEEKS	BLACKMON
6604	MED	690	B		VAR		MTWTF	800-500		SECOND 4 WEEKS	BLACKMON
6605	MED	690	C		VAR		MTWTF	800-500		THIRD 4 WEEKS	BLACKMON
6606	MED	692	A		VAR		MTWTF	800-500		P-CL ENDOCRINOL FIRST 4 WEEKS	GOODNER LEONARD
6607	MED	692	B		VAR		MTWTF	800-500		SECOND 4 WEEKS	GOODNER LEONARD
6608	MED	692	C		VAR		MTWTF	800-500		THIRD 4 WEEKS	GOODNER LEONARD
6609	MED	692	D		VAR		MTWTF	800-500		FIRST 6 WEEKS	GOODNER LEONARD
6610	MED	692	E		VAR		MTWTF	800-500		SECOND 6 WEEKS	GOODNER LEONARD
6611	MED	692	F		VAR		MTWTF	800-500		12 WEEKS	GOODNER LEONARD
6612	MED	693	A		VAR		MTWTF	800-500		P-NEPHROFLUID BAL FIRST 4 WEEKS	SCRIGNER
6613	MED	693	B		VAR		MTWTF	800-500		SECOND 6 WEEKS	SCRIGNER
6614	MED	693	C		VAR		MTWTF	800-500		THIRD 4 WEEKS	SCRIGNER
6615	MED	694	A		4/8		MTWTF	800-500		P-METAB 8 DIABETES FIRST 2 WEEKS	NIELSEN
6616	MED	694	B		4/8		MTWTF	800-500		SECOND 2 WEEKS	NIELSEN
6617	MED	694	C		4/8		MTWTF	800-500		THIRD 2 WEEKS	NIELSEN

H-HONORS @-SEE "PERMISSION SIGNATURE" SECTION N-NEW COURSE (SEE FRONT OF TIME SCHEDULE)
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H-HONORS @-SEE "PERMISSION SIGNATURE" SECTION N-NEW COURSE (SEE FRONT OF TIME SCHEDULE)
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000	0000	MICRO	503	A	VAR	ARR				REN TECH NUCL ACIDS	CHAMPoux, J. J. CHILTON, M. D.
000	0000	MICRO	520	A	1	ARR				SEMINAR	CHAMPoux, J. J.
000	0000	MICRO	553	A	4	M H	230-420	HSD 100A		PATHOLOGICAL INF DIS	WEISER, R.
000	0000	MICRO	555	A	2,5	MTWTF	1130-1220	UMH SB233		ADV CLINICAL MICRO	SCHURMANECH SMERIS, J. C. COYLE, M. D.
000	0000	MICRO	556	A	VAR	ARR				CLIN MICRO TMSRSCM	
000	0000	MICRO	570	A	2	T TH	030-920	HSD 1359		MOLEC IMMUNOL	STORD, U. D.
000	0000	MICRO	599	A	VAR	ARR				TOPICS IN MICRO	
0000	MICRO	600	A	VAR	ARR					INDEPENDNT STDY/RSCH	
0001	MICRO	700	A	VAR	ARR					MASTERS THESIS	
0002	MICRO	800	A	VAR	ARR					DOCTORAL DISSERTATN	

NEUROLOGICAL SURGERY

0003	NR	498	A	VAR	ARR					UNDERGRAD THESIS	WARD, A. A.
0004	NR	499	A	VAR	MTWTF	800-500				UNDERGRAD RESEARCH FIRST 6 WEEKS	WARD, A. A.
0005	NR	499	B	VAR	MTWTF	800-500				SECOND 6 WEEKS	WARD, A. A.
0006	NR	499	C	VAR	MTWTF	800-500				12 WEEKS	WARD, A. A.
0007	NR	526	A	1	F	1230-130	UMH RR730			P-NEUROLOG SURG GEN	CALVIN, W. M.
0008	NR	541	A	2	W	030-1130	UMH RR730			P-NR GEN & CL SPEC	KELLY, R. A. LOEBER, J. D.
0009	NR	542	A	2	ARR					P-EPILEPSY RESEARCH	
0070	NR	679	A	VAR	MTWTF	800-500				P-CL NEUROLOG SURG FIRST 2 WEEKS	OJEMANN, G. A.
0071	NR	679	B	VAR	MTWTF	800-500				SECOND 2 WEEKS	OJEMANN, G. A.
0072	NR	679	C	VAR	MTWTF	800-500				THIRD 2 WEEKS	OJEMANN, G. A.
0073	NR	679	D	VAR	MTWTF	800-500				FOURTH 2 WEEKS	OJEMANN, G. A.
0074	NR	679	E	VAR	MTWTF	800-500				FIFTH 2 WEEKS	OJEMANN, G. A.
0075	NR	679	F	VAR	MTWTF	800-500				SIXTH 2 WEEKS	OJEMANN, G. A.
0076	NR	680	A	VAR	MTWTF	800-500				P-NEUR SURG CLRSHP FIRST 4 WEEKS	OJEMANN, G. A.
0077	NR	680	B	VAR	MTWTF	800-500				SECOND 4 WEEKS	OJEMANN, G. A.
0078	NR	680	C	VAR	MTWTF	800-500				THIRD 4 WEEKS	OJEMANN, G. A.
0079	NR	681	A	2,5	T	100-500	UMH SE373			P-SEIZURE CL CLRSHP	TROUPIN, A. S.
0080	NR	697	A	VAR	MTWTF	800-500				P-NR SPEC ELECTIVES FIRST 6 WEEKS	WARD, A. A.
0081	NR	697	B	VAR	MTWTF	800-500				SECOND 6 WEEKS	WARD, A. A.
0082	NR	697	C	VAR	MTWTF	800-500				12 WEEKS	WARD, A. A.

OBSTETRICS AND GYNECOLOGY

0003	OB GY	498	A	VAR	MTWTF	800-500				UNDERGRAD THESIS	GIBSON, J. L.
0004	OB GY	499	A	VAR	MTWTF	800-500				UNDERGRAD RESEARCH	HINRICH, M. GIBSON, J. L.
0005	OB GY	579	A	VAR	ARR					P-OBGYN INVESTIGA	HINRICH, M. GIBSON, J. L.
0006	OB GY	665	A	VAR	ARR					P-INTRO OBGYN FIRST 4 WEEKS	GIBSON, J. L. KODD, F. GIBSON, J. L.
0007	OB GY	665	B	VAR	ARR					THIRD 4 WEEKS	GIBSON, J. L.
0008	OB GY	666	A	VAR	ARR					P-COMM CLERK OB GY FIRST 6 WEEKS	GIBSON, J. L.
0009	OB GY	666	B	VAR	ARR					SECOND 6 WEEKS	GIBSON, J. L.
0090	OB GY	667	A	0	1	ARR				P-OBGYN INTRO ELEC FIRST 4 WEEKS	GIBSON, J. L.
0091	OB GY	667	B	0	2	ARR				SECOND 4 WEEKS	GIBSON, J. L.
0092	OB GY	667	C	0	3	ARR				THIRD 4 WEEKS	GIBSON, J. L.
0093	OB GY	680	A	VAR	ARR					P-CLIN CLERKSHIPS SECOND 4 WEEKS	GIBSON, J. L.
0094	OB GY	680	A	VAR	ARR					P-ENDO OF REPRO	HERRMANN, W. L. GIBSON, J. L.

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0732	ORTHP	677	A	VAR	MTWTF	800-500				P-MUSCLORTL TRAUMA FIRST 4 WEEKS	HATSEN GREENLEE CHAPLIN SPENGLER LIPPERT MATSSEN WINQUIST
0733	ORTHP	677	B	VAR	MTWTF	800-500				SECOND 4 WEEKS	HATSEN GREENLEE CHAPLIN SPENGLER LIPPERT MATSSEN WINQUIST
0734	ORTHP	677	C	VAR	MTWTF	800-500				THIRD 4 WEEKS	HATSEN GREENLEE CHAPLIN SPENGLER LIPPERT MATSSEN WINQUIST
0735	ORTHP	680	A	VAR	MTWTF	800-500				P-GEN ORTHP CLRSHP FIRST 4 WEEKS	HATSEN LIPPERT SPENGLER GREENLEE, T. A. CHAPLIN WINQUIST
0736	ORTHP	680	B	VAR	MTWTF	800-500				SECOND 4 WEEKS	HATSEN GREENLEE, T. A. LIPPERT SPENGLER CHAPLIN WINQUIST
0737	ORTHP	680	C	VAR	MTWTF	800-500				THIRD 4 WEEKS	HATSEN GREENLEE, T. A. LIPPERT SPENGLER CHAPLIN WINQUIST
0738	ORTHP	683	A	VAR	ARR					P-SPORTS MEDICINE	GARRICK
0739	ORTHP	697	A	VAR	MTWTF	800-500				P-ORTHOP EXT ELECT FIRST 4 WEEKS	HATSEN SPENGLER HATSEN
0740	ORTHP	697	B	VAR	MTWTF	800-500				SECOND 4 WEEKS	SPENGLER HATSEN SPENGLER
0741	ORTHP	697	C	VAR	MTWTF	800-500				THIRD 4 WEEKS	HATSEN SPENGLER HATSEN
0742	ORTHP	697	D	VAR	MTWTF	800-500				FIRST 6 WEEKS	SPENGLER HATSEN SPENGLER
0743	ORTHP	697	E	VAR	MTWTF	800-500				SECOND 6 WEEKS	HATSEN SPENGLER
0744	OTOL	498	A	VAR	MTWTF	800-500				UNDERGRAD-THESIS FIRST 6 WEEKS	DONALDSON, J. D. MILLER, J. M. KINN, J. J. SNYDER, J. M. REES, T. B. BUTTON, D. O.
0745	OTOL	498	B	VAR	MTWTF	800-500				SECOND 6 WEEKS	DONALDSON, J. D. MILLER, J. M. KINN, J. J. SNYDER, J. M. REES, T. B. BUTTON, D. O.
0746	OTOL	498	C	VAR	MTWTF	800-500				12 WEEKS	DONALDSON, J. D. MILLER, J. M. KINN, J. J. SNYDER, J. M. REES, T. B. BUTTON, D. O.
0747	OTOL	499	A	VAR	ARR					UNDERGRAD RESEARCH 12 WEEKS	DONALDSON, J. D. MILLER, J. M. KINN, J. J. SNYDER, J. M. REES, T. B. BUTTON, D. O.
0748	OTOL	499	B	VAR	ARR						DONALDSON, J. D. MILLER, J. M. KINN, J. J. SNYDER, J. M. REES, T. B. BUTTON, D. O.

OTOLARYNGOLOGY

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SCHOOL OF MEDICINE

Schd. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	H	P	N	S	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
										Day	Hour			
7065	P 610	550	A	1	2		ARR	-				H&B 7531	CORTICAL POTENTIALS	TORE
7066	P 610	560	A	1	2		VAR	-				H&B 7531	CONTRACTN SKEL MUSCL	GORDON
7067	P 610	594	A	1	2		ARR	-				H&B 7531	NEUROLOGCL STDY UNIT CR/MC ONLY ALTERNATE WEEKS	CRILL, M.E.
7068	P 610	600	A	1	2		VAR	-					INDEPNOMT STDY/RSCM	
7069	P 610	700	A	1	2		VAR	-					MASTERS THESIS	
7070	P 610	800	A	1	2		VAR	-					DOCTORAL DISSERTATION	

Schd. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	H	P	N	S	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
										Day	Hour			
7130	RADGY	603	B	1	2		VAR	-					SECOND 2 WEEKS	TROUPIN PHILLIPS, L.A. TEMPLETON, F. FIGLEY, M.H. SMITH, G. NORTHROP, C. TROUPIN
7131	RADGY	603	C	1	2		VAR	-					THIRD 2 WEEKS	PHILLIPS, L.A. TEMPLETON, F. FIGLEY, M.H. SMITH, G. NORTHROP, C. ALLAN, N. TROUPIN
7132	RADGY	603	D	1	2		VAR	-					FOURTH 2 WEEKS	PHILLIPS, L.A. TEMPLETON, F. FIGLEY, M.H. SMITH, G. NORTHROP, C. ALLAN, N. TROUPIN
7133	RADGY	603	E	1	2		VAR	-					FIFTH 2 WEEKS	PHILLIPS, L.A. TEMPLETON, F. FIGLEY, M.H. SMITH, G. NORTHROP, C. ALLAN, N. TROUPIN
7134	RADGY	603	F	1	2		VAR	-					SIXTH 2 WEEKS	PHILLIPS, L.A. TEMPLETON, F. FIGLEY, M.H. SMITH, G. NORTHROP, C. ALLAN, N. TROUPIN
7135	RADGY	603	G	1	2		VAR	-					FIRST 4 WEEKS	PHILLIPS, L.A. TEMPLETON, F. FIGLEY, M.H. SMITH, G. NORTHROP, C. ALLAN, N. TROUPIN
7136	RADGY	603	H	1	2		VAR	-					SECOND 4 WEEKS	PHILLIPS, L.A. TEMPLETON, F. FIGLEY, M.H. SMITH, G. NORTHROP, C. ALLAN, N. TROUPIN
7137	RADGY	603	I	1	2		VAR	-					THIRD 4 WEEKS	PHILLIPS, L.A. TEMPLETON, F. FIGLEY, M.H. SMITH, G. NORTHROP, C. ALLAN, N. TROUPIN
7138	RADGY	603	J	1	2		VAR	-					FIRST 6 WEEKS	PHILLIPS, L.A. TEMPLETON, F. FIGLEY, M.H. SMITH, G. NORTHROP, C. ALLAN, N. TROUPIN
7139	RADGY	603	K	1	2		VAR	-					SECOND 6 WEEKS	PHILLIPS, L.A. TEMPLETON, F. FIGLEY, M.H. SMITH, G. NORTHROP, C. ALLAN, N. TROUPIN
7140	RADGY	603	L	1	2		VAR	-					POSTCLINICAL NIGHT FIRST 2 WEEKS	PARKER GERDES, A.J. BERRY, M.C. RICHARDSON, N. PARKER GERDES, A.J. BERRY, M.C. RICHARDSON, N.
7141	RADGY	603	M	1	2		VAR	-					SECOND 2 WEEKS	PHILLIPS, L.A. TEMPLETON, F. FIGLEY, M.H. SMITH, G. NORTHROP, C. ALLAN, N. TROUPIN
7142	RADGY	603	N	1	2		VAR	-					THIRD 2 WEEKS	PHILLIPS, L.A. TEMPLETON, F. FIGLEY, M.H. SMITH, G. NORTHROP, C. ALLAN, N. TROUPIN
7143	RADGY	603	O	1	2		VAR	-					FOURTH 2 WEEKS	PHILLIPS, L.A. TEMPLETON, F. FIGLEY, M.H. SMITH, G. NORTHROP, C. ALLAN, N. TROUPIN

PSYCHIATRY AND BEHAVIORAL SCIENCES

7067	P6SCI	267	A	1	2		N	-				H&B 0209	MENTAL HLTH & COMM	BROUGHTON
7068	P6SCI	452	A	1	2/3		N	-				H&B 7530	CLINICAL PSYCHIATRY O.T. STUDENTS ONLY	SCHER, M.
7069	P6SCI	452	AA	1	2/3		ARR	-					O.T. STUDENTS ONLY	HANLOCK
7070	P6SCI	498	A	1	2		VAR	-					N-UNDERGRAD THESIS FIRST 2 WEEKS	EISDORFER, C.
7071	P6SCI	498	B	1	2		VAR	-					SECOND 2 WEEKS	EISDORFER, C.
7072	P6SCI	498	C	1	2		VAR	-					THIRD 2 WEEKS	EISDORFER, C.
7073	P6SCI	498	D	1	2		VAR	-					FOURTH 2 WEEKS	EISDORFER, C.
7074	P6SCI	498	E	1	2		VAR	-					FIFTH 2 WEEKS	EISDORFER, C.
7075	P6SCI	498	F	1	2		VAR	-					SIXTH 2 WEEKS	EISDORFER, C.
7076	P6SCI	498	G	1	2		VAR	-					FIRST 4 WEEKS	EISDORFER, C.
7077	P6SCI	498	H	1	2		VAR	-					SECOND 4 WEEKS	EISDORFER, C.
7078	P6SCI	498	I	1	2		VAR	-					THIRD 4 WEEKS	EISDORFER, C.
7079	P6SCI	498	J	1	2		VAR	-					FIRST 6 WEEKS	EISDORFER, C.
7080	P6SCI	498	K	1	2		VAR	-					SECOND 6 WEEKS	EISDORFER, C.
7081	P6SCI	499	A	1	2		VAR	-					UNDERGRAD RESEARCH FIRST 4 WEEKS	EISDORFER, C.
7082	P6SCI	499	B	1	2		VAR	-					SECOND 4 WEEKS	EISDORFER, C.
7083	P6SCI	499	C	1	2		VAR	-					THIRD 4 WEEKS	EISDORFER, C.
7084	P6SCI	499	D	1	2		VAR	-					FIRST 6 WEEKS	EISDORFER, C.
7085	P6SCI	499	E	1	2		VAR	-					SECOND 6 WEEKS	EISDORFER, C.
7086	P6SCI	499	F	1	2		VAR	-					12 WEEKS	EISDORFER, C.
7087	P6SCI	540	A	1	2		VAR	-					N-P PHYSIOL OF ENDT MED STUDENTS OTHERS BY PERM	HOLMES
7088	P6SCI	547	A	1	2		N	-				UNH 01502	FAMILIES & GROUPS	TONNES
7089	P6SCI	555	A	1	2		I	IM				UNH 01613	N-PSYCHOANLTIC THRY MED & GRAD STUDENTS	RIPLEY
7090	P6SCI	557	A	1	2		N	-				UNH 01102	N-BEHAVIOR THERAPY	CARM
7091	P6SCI	562	A	1	2		N	-				UNH 01602	N-P PRIMS HYPNOS MED STUDENTS, OTHERS BY PERM	RIPLEY
7092	P6SCI	591	A	1	2		VAR	-					SMR IN PSYCHIATRY MED STUDENTS ONLY OTHERS BY PERM	
7093	P6SCI	592	A	1	2		N	-				UNH 01002	BEHAV SCI STDY UNIT MED STUDENTS ONLY GRAD STUDENTS WITH PERM	NASUDA
7094	P6SCI	663	A	1	2		N	-					N-P CHLD DAY HSP UN FIRST 4 WEEKS	DAVIS
7095	P6SCI	663	B	1	2		N	-					SECOND 4 WEEKS	DAVIS
7096	P6SCI	664	A	1	2		N	-					N-P HCMC AMBULATORY GRAD STUDENTS BY PERM FIRST 6 WEEKS	NASH
7097	P6SCI	664	B	1	2		N	-					GRAD STUDENTS BY PERM SECOND 6 WEEKS	NASH
7098	P6SCI	664	C	1	2		N	-					GRAD STUDENTS BY PERM 12 WEEKS	NASH

SCHOOL OF MEDICINE

Sched. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
						Day	Hour			
7172	BURG	601	C	4-0		MTWTF	800-500	* *	THIRD 2 WEEKS	PERRY, H. STRANDNESS
7173	BURG	601	D	4-0		MTWTF	800-500	* *	FOURTH 2 WEEKS	PERRY, H. STRANDNESS
7174	BURG	601	E	4-0		MTWTF	800-500	* *	FIFTH 2 WEEKS	PERRY, H. STRANDNESS
7175	BURG	601	F	4-0		MTWTF	800-500	* *	SIXTH 2 WEEKS	PERRY, H. STRANDNESS
7176	BURG	601	G	4-0		MTWTF	800-500	* *	FIRST 4 WEEKS	PERRY, H. STRANDNESS
7177	BURG	601	H	4-0		MTWTF	800-500	* *	SECOND 4 WEEKS	PERRY, H. STRANDNESS
7178	BURG	601	I	4-0		MTWTF	800-500	* *	THIRD 4 WEEKS	PERRY, H. STRANDNESS
7179	BURG	602	A	VAR		MTWTF	800-500	* *	P-EXTERN GEN BURG FIRST 4 WEEKS	CANTRELL RADKE, H. M. STEVENS, J. MORRI, H. STRANDNESS MOE, R. E. MARCHIONOT SCHILLING, J. PERRY, H. JONES, R. CANIZARO, P. CARRICO, J. CANTRELL RADKE, H. M. STEVENS, J. MORRI, H. STRANDNESS MOE, R. E. MARCHIONOT SCHILLING, J. PERRY, H. JONES, R. CANIZARO, P. CARRICO, J. CANTRELL RADKE, H. M. STEVENS, J.
7180	BURG	602	B	VAR		MTWTF	800-500	* *	SECOND 4 WEEKS	CANTRELL RADKE, H. M. STEVENS, J. MORRI, H. STRANDNESS MOE, R. E. MARCHIONOT SCHILLING, J. PERRY, H. JONES, R. CANIZARO, P. CARRICO, J. CANTRELL RADKE, H. M. STEVENS, J.
7181	BURG	602	C	VAR		MTWTF	800-500	* *	THIRD 4 WEEKS	CANTRELL RADKE, H. M. STEVENS, J. MORRI, H. STRANDNESS MOE, R. E. MARCHIONOT SCHILLING, J. PERRY, H. JONES, R. CANIZARO, P. CARRICO, J. CANTRELL RADKE, H. M. STEVENS, J.
7182	BURG	602	D	VAR		MTWTF	800-500	* *	FIRST 6 WEEKS	CANTRELL RADKE, H. M. STEVENS, J. MORRI, H. STRANDNESS MOE, R. E. MARCHIONOT SCHILLING, J. PERRY, H. JONES, R. CANIZARO, P. CARRICO, J. CANTRELL RADKE, H. M. STEVENS, J.
7183	BURG	602	E	VAR		MTWTF	800-500	* *	SECOND 6 WEEKS	CANTRELL RADKE, H. M. STEVENS, J. MORRI, H. STRANDNESS MOE, R. E. MARCHIONOT SCHILLING, J. PERRY, H. JONES, R. CANIZARO, P. CARRICO, J. CANTRELL RADKE, H. M. STEVENS, J.
7184	BURG	603	A	8/12		MTWTF	800-500	* *	P-PED BURG EXTERN FIRST 4 WEEKS	STEVENS, J.
7185	BURG	603	B	8/12		MTWTF	800-500	* *	SECOND 4 WEEKS	STEVENS, J.
7186	BURG	603	C	8/12		MTWTF	800-500	* *	THIRD 4 WEEKS	STEVENS, J.
7187	BURG	603	D	8/12		MTWTF	800-500	* *	FIRST 6 WEEKS	STEVENS, J.
7188	BURG	603	E	8/12		MTWTF	800-500	* *	SECOND 6 WEEKS	STEVENS, J.
7189	BURG	604	A	8		MTWTF	800-500	* *	P-TRAUMABEMERG CARE	
7190	BURG	604	B	8		MTWTF	800-500	* *		
7191	BURG	604	C	8		MTWTF	800-500	* *		

Sched. Line No.	DEPARTMENT	COURSE	TERM	SECTION	CREDITS	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
						Day	Hour			
7225	UROL	680	D	VAR		MTWTF	800-500	* *	FOURTH 2 WEEKS	KIVIAT, M. D. ANSELL, J. S. CHAPMAN, H. H. TREMANN, J. A. MONDA, G. D. MAYO, M. E.
7226	UROL	680	E	VAR		MTWTF	800-500	* *	FIFTH 2 WEEKS	KIVIAT, M. D. ANSELL, J. S. CHAPMAN, H. H. TREMANN, J. A. MONDA, G. D. MAYO, M. E.
7227	UROL	680	F	VAR		MTWTF	800-500	* *	SIXTH 2 WEEKS	KIVIAT, M. D. ANSELL, J. S. CHAPMAN, H. H. TREMANN, J. A. MONDA, G. D. MAYO, M. E.
7228	UROL	680	G	VAR		MTWTF	800-500	* *	FIRST 4 WEEKS	KIVIAT, M. D. ANSELL, J. S. CHAPMAN, H. H. TREMANN, J. A. MONDA, G. D. MAYO, M. E.
7229	UROL	680	H	VAR		MTWTF	800-500	* *	SECOND 4 WEEKS	KIVIAT, M. D. ANSELL, J. S. CHAPMAN, H. H. TREMANN, J. A. MONDA, G. D. MAYO, M. E.
7230	UROL	680	I	VAR		MTWTF	800-500	* *	THIRD 4 WEEKS	KIVIAT, M. D. ANSELL, J. S. CHAPMAN, H. H. TREMANN, J. A. MONDA, G. D. MAYO, M. E.
7231	UROL	685	A	VAR		MTWTF	800-500	* *	P-UROL SUBINTERN FIRST 4 WEEKS	KIVIAT, M. D. TREMANN, J. A. MONDA, G. D. ANSELL, J. S. CHAPMAN, H. H.
7232	UROL	685	B	VAR		MTWTF	800-500	* *	SECOND 4 WEEKS	KIVIAT, M. D. TREMANN, J. A. MONDA, G. D. ANSELL, J. S. CHAPMAN, H. H.
7233	UROL	685	C	VAR		MTWTF	800-500	* *	THIRD 4 WEEKS	KIVIAT, M. D. TREMANN, J. A. MONDA, G. D. ANSELL, J. S. CHAPMAN, H. H.
7234	UROL	685	D	VAR		MTWTF	800-500	* *	FIRST 6 WEEKS	KIVIAT, M. D. TREMANN, J. A. MONDA, G. D. ANSELL, J. S. CHAPMAN, H. H.
7235	UROL	685	E	VAR		MTWTF	800-500	* *	SECOND 6 WEEKS	KIVIAT, M. D. TREMANN, J. A. MONDA, G. D. ANSELL, J. S. CHAPMAN, H. H.
7236	UROL	697	A	VAR		MTWTF	800-500	* *	P-UROL SPEC ELEC FIRST 6 WEEKS	ANSELL, J. S.
7237	UROL	697	B	VAR		MTWTF	800-500	* *	SECOND 6 WEEKS	ANSELL, J. S.
7238	UROL	697	C	VAR		MTWTF	800-500	* *	12 WEEKS	ANSELL, J. S.
LABORATORY MEDICINE										
7239	LAB M	321	A	5		M H F	230-320	H8B 1530	MD TCM-INT. CL. MENAT	BEHRENS, J. A. LECRON, J. C. W.
7240	LAB M	321	AN LU			T TH	830-1120	H8B 1547		BEHRENS, J. A. HARENTZ, P. LECRON, J. C. W.
7241	LAB M	321	AO CB			T TH	130-420	H8B 1567		BEHRENS, J. A. HARENTZ, P. LECRON, J. C. W.
7242	LAB M	423	A	11					CLIN CHEMISTRY	SCABO, L. L.

PUBLIC POLICY

7400	PH PL 507 A	3	T TH	130-250		INTL ORGS OCEAN MGT W/INS 507 A	HILLS
7401	PH PL 514 A	3	M W	130-300	UNH CC610	PROGRAM EVALUATION W/PC NS 514 A	RICHARDSON WILLIAMS
>>> >>>>	PH PL 535 A	3	ARR	-		GEN IM AMER FOR POL	DEANY
7403	PH PL 541 A	3	F	1030-1220	LOH 101	80C MANAGE TECH II W/GIVE 541 A	WENR
7404	PH PL 562 A	3	M	130-320	SHY 012	POL DEVSADM-URB AFF	HANT-NICHORIU
>>> >>>>	PH PL 572 A	3	T	330-530	CHU 222	HUMAN TALENT POLICY W/ELEPS 572 A	WOLFE
>>> >>>>	PH PL 584 A	3	W	130-330	CMU 222	SMNR SCI & PUB POL	WOLFE
>>> >>>>	PH PL 591 A	3	W	130-320	DAY H250	MID-CAREER SEMINAR CR/HC ONLY	HILLER
7406	PH PL 594 A	3	ARR	-		PL DVLPRADM-NAT RES	CRUTCHFIELD MARTS PEALY
>>> >>>>	PH PL 600 A	VAR	ARR	-		INDEPNMT STDY/RSCH	DENNY, D.C. HANT-NICHORIU LINES, P.M.
>>> >>>>	PH PL 605 A	2-6	ARR	-		DEGREE PROJECT	HANT-NICHORIU LEVY, M. LINES, P.M. LYDEN, F.J. MILLER, E.O. PEALY, M.M. WILLIAMS, M.

SCHOOL OF PUBLIC HEALTH AND COMMUNITY MEDICINE

BIOSTATISTICS

7491	PC SS 410 A	2	M TH	130-220	HSD 7639	CMN DIS CONTR & BIO W/PC EP 410 A	
7492	PC SS 472 A	3	M W	1030-1200	UNH D1602	INTRO STAT HLTH SCI	DE NOUEN
7493	PC SS 473 A	3	M W	330-500	HSD 7360	APPL STAT HLTH SCI	FRIGL
7494	PC SS 512 A	3	M W F	030-1020	UNH CC610	MED BIOMEIRY II	FISHER
7495	PC SS 572 A	3	T TH	1030-1200	HSD 7830	SPC TPC ADV BIOSTAT	MARTIN, D.
7496	PC SS 574 A	3	ARR	-		STAT COMPUTING	KRONMAL
7497	PC SS 580 A	VAR	TH	330-500	HSD 7739	BIOSTAT SMNR	FISHER
>>> >>>>	PC SS 590 A	VAR	ARR	-		BIOSTAT CONSULTING	VAN BELLE FRIGL

ENVIRONMENTAL HEALTH

7500	PC EH 411 A	3	T TH	1030-1220	HSD 7739	INT TO ENVIRN HLTH	HATLEN
>>> >>>>	PC EH 431 A	3	T TH	930-1220	HSD 7366	ENVIRN SAMPLING II	REYLER
7501	PC EH 441 A	4	M W F	830-930	HSD 7439	FOOD SANITATION	JACKSON
7502	PC EH 451 A	2	M W	130-220	HSD 7635	MECH CELL AIR POLL	KAPLAN LUCHTEL
7503	PC EH 453 A	3	M W F	1030-1120	HSD 7739	INDUSTRL HYGGSAFETY	BREYBSE
7504	PC EH 462 A	1	M	430-520	HSD 7360A	LAB NGHGT & SAFETY	BREYBSE HIBBARD

7530	PC HS 531 A	2-15	ARR	-		IND FLD COMM MED	GILSON, D.S.
7539	PC HS 532 A	3	M W	1030-1200	UNH D1604	SEM IM. HOSP NGMT	DOMLING
>>> >>>>	PC HS 540 A	VAR	M	900-1000	HSD 7360	RESEARCH SEMINAR	JANIG
>>> >>>>	PC HS 560 A	3	M	330-530	HSD 7747	SEM HEALTH MANPOWER	LANNENCE
>>> >>>>	PC HS 590 A	VAR	ARR	-		SELECT TOPICS	
7593	PC HS 596 A	3	ARR	-		FLD ANA PRJ/RES REP	BLACKMAN, A. RICHARDSON DOMLING, M. SHUNTLELL, D.
7544	PC HS 599 A	VAR	ARR	-		FLD PRACT PUB HLTH	GILSON LO, HANFU LANNENCE

PATHOBIOLOGY

>>> >>>>	PC PB 499 A	VAR	ARR	-		UNDERGRAD RESEARCH	KENNY, G
>>> >>>>	PL PB 522 A	3	M	130-320	HSD 7401	ANTIGENIC ANALYSIS	KENNY KENNY
>>> >>>>	PC PB 522 AN LB	3	M F	130-320	HSD 7366		
>>> >>>>	PC PB 524 A	3	T TH	1030-1120	HSD 7635	MICROBIAL STRUCTURE	BOATHMAN BOATHMAN
>>> >>>>	PC PB 524 AN LU	3	T TH	230-420			
>>> >>>>	PL PB 560 A	1	T	1230-120	HSD 7359	PATHOBIOLOGY SMNR	KUD
>>> >>>>	PC PB 561 A	1	TH	1230-120	HSD 7360	CUR LIT PATHOBIOLOG	WISE
>>> >>>>	PC PB 562 A	1	ARR	-		MOL BIOL ANIM VIRUS	WISE
>>> >>>>	PL PB 590 A	VAR	ARR	-		DIAGNOSTIC PATHOBIOLOG	KENNY

PUBLIC HEALTH AND COMMUNITY MEDICINE

>>> >>>>	PC 600 A	VAR	ARR	-		INDEPNMT STDY/RSCH	SHUNTLELL LO HANFU KENNY WISE HANT KUD HARKOWSKI CUONEY BREYBSE MATLEN RICHARDSON GILSON LANNENCE BLACKMAN
>>> >>>>	PC 700 A	VAR	ARR	-		MASTERS THESIS	BREYBSE DAY BLACKMAN DOMLING SHUNTLELL LO GERFU LANNENCE MC CAFFREE GILSON RICHARDSON BERNER WETLEN MATLEN CUONEY

RESERVE OFFICERS TRAINING PROGRAM

AEROSPACE STUDIES

* AEROSPACE STUDENTS MUST RESERVE TH 7.30-8.30, EDP * FOR CORPS TRAINING							
7550	A-B	102 A	1	T	830-920	ELK 203	AEROSPACE STDYS 100
7551	A-B	102 B	1	T	930-1020	ELK 203	
7556	A-B	102 C	1	T	1030-1120	ELK 203	

JONES, R.C. JONES, R.C. JONES, R.C.

M-HONORS # - SEE "PERMISSION SIGNATURE" SECTION. % - NEW COURSE (SEE FRONT OF TIME SCHEDULE)
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M-HONORS # - SEE "PERMISSION SIGNATURE" SECTION. % - NEW COURSE (SEE FRONT OF TIME SCHEDULE)
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FOREIGN STUDY PROGRAMS

Sched. Line No.	DEPARTMENT	COURSE TITLE SECTION	CREDITS	H M T	P R S	N E W	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
							Day	Hour			

GREEK

7698	GRK	490 YA	VAR				ARR	-	NOC	*	SUPERVISED STUDY
7699	GRK	490 YB	VAR				ARR	-	NOC	*	UNDERGRAD RESEARCH
7700	GRK	490 YA	VAR				ARR	-	NOC	*	UNDERGRAD RESEARCH

LATIN

7701	LAT	490 YA	VAR				ARR	-	NOC	*	SUPERVISED STUDY
7702	LAT	490 YB	VAR				ARR	-	NOC	*	UNDERGRAD RESEARCH
7703	LAT	490 YA	VAR				ARR	-	NOC	*	UNDERGRAD RESEARCH

CLASSICAL ARCHAEOLOGY

7704	CL AR	341 YA	3				ARR	-	NOC	*	GREEK ART & ARCHAEOLOGY W/ART H 341 YA
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HISTORY

7705	HST	499 YA	1-5				ARR	-	NOC	*	UNDERGRAD RESEARCH
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ITALIAN

7706	ITAL	101 YA	5				ARR	-	NOC	*	ELEMENTARY
7707	ITAL	102 YA	5				ARR	-	NOC	*	ELEMENTARY
7708	ITAL	103 YA	5				ARR	-	NOC	*	ELEMENTARY
7709	ITAL	201 YA	5				ARR	-	NOC	*	INTERMEDIATE
7710	ITAL	202 YA	5				ARR	-	NOC	*	INTERMEDIATE
7711	ITAL	203 YA	5				ARR	-	NOC	*	INTERMEDIATE
7712	ITAL	327 YA	2				ARR	-	NOC	*	ADV CONVERSATION

LIBERAL ARTS STUDY ABROAD — RENNES

ART HISTORY

7713	ART H	496 YB	3-10				ARR	-	NOC	*	STUDY ABROAD ART HST
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GEOGRAPHY

7714	GEOG	499 YA	VAR				ARR	-	NOC	*	SPECIAL STUDIES
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HISTORY

7715	HST	499 YA	1-5				ARR	-	NOC	*	UNDERGRAD RESEARCH
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Sched. Line No.	DEPARTMENT	COURSE TITLE SECTION	CREDITS	H M T	P R S	N E W	TIME		LOCATION	TITLE AND REMARKS	INSTRUCTOR
							Day	Hour			

COOPERATIVE STUDY CENTERS — SEVILLE

7741	ANTH	490 YA	3				ARR	-	NOC	*	PROG SOCIAL STRUCT
ART HISTORY											
7742	ART H	201 YA	5				ARR	-	NOC	*	HIST WESTERN ART
7743	ART H	202 YA	3				ARR	-	NOC	*	HIST WESTERN ART
7744	ART H	203 YA	3				ARR	-	NOC	*	HIST WESTERN ART
7745	ART H	470 YA	3				ARR	-	NOC	*	PROG HISPANIC ART
7746	ART H	496 YA	3-10				ARR	-	NOC	*	STUDY ABROAD-ART HST

GENERAL AND INTERDISCIPLINARY STUDIES

7747	GIS	336 YA	5				ARR	-	NOC	*	SPECIAL STUDY & RESEARCH
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GEOGRAPHY

7748	GEOG	499 YA	VAR				ARR	-	NOC	*	SPECIAL STUDIES
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HISTORY

7749	HST	499 YB	1-5				ARR	-	NOC	*	UNDERGRAD RESEARCH
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HISTORY OF THE AMERICAS

7750	HSTAA	303 YA	5				ARR	-	NOC	*	MODERN LAT AMER
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MODERN EUROPEAN HISTORY

7751	HSTEU	462 YA	5				ARR	-	NOC	*	SPAIN 1700-PRESENT
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LINGUISTICS

7752	LING	200 YA	5				ARR	-	NOC	*	INTH TO LINGUISTICS
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POLITICAL SCIENCE

7753	POL	499 YA	2-5				ARR	-	NOC	*	INDIVID CONFRONTATION
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SPANISH

7754	SPAN	126 YA	5				ARR	-	NOC	*	SPAN FOR ELER SCH W/EDCGI 132 YA
7755	SPAN	201 YA	5				ARR	-	NOC	*	INTERMEDIATE
7756	SPAN	202 YA	5				ARR	-	NOC	*	INTERMEDIATE
7757	SPAN	203 YA	5				ARR	-	NOC	*	INTERMEDIATE

ANCIENT AND MEDIEVAL HISTORY

7716	HSTAN	431	YA	5	ARR	-	NDC	*	MED HIST 900-1000
7717	HSTAN	432	YA	5	ARR	-	NDC	*	MED HIST 1000-1250

MODERN EUROPEAN HISTORY

7718	HSTEU	423	YA	5	ARR	-	NDC	*	FRANCE SINCE 1815
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POLITICAL SCIENCE

7719	POL S	409	YA	2-5	ARR	-	NDC	*	INDIVID CONF®RCH
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FRENCH

7720	FREN	301	YA	5	ARR	-	NDC	*	ADVANCED FRENCH
7721	FREN	302	YA	5	ARR	-	NDC	*	ADVANCED FRENCH
7722	FREN	303	YA	5	ARR	-	NDC	*	ADVANCED FRENCH
7723	FREN	307	YA	3	ARR	-	NDC	*	COMPOSITION
7724	FREN	337	YA	2-6	ARR	-	NDC	*	CONVERSATNL FRENCH
7725	FREN	350	YA	3	ARR	-	NDC	*	DRAMA
7726	FREN	351	YA	3	ARR	-	NDC	*	POETRY
7727	FREN	352	YA	3	ARR	-	NDC	*	FICTION
7728	FREN	390	YC	2-6	ARR	-	NDC	*	SUPERVISED STUDY
7729	FREN	403	YA	3	ARR	-	NDC	*	BACKGROUND FRENCH
7730	FREN	409	YA	3	ARR	-	NDC	*	ADV PHONETICS
7731	FREN	410	YA	3	ARR	-	NDC	*	16-C PROSE
7732	FREN	411	YA	3	ARR	-	NDC	*	16-C POETRY
7733	FREN	427	YA	3	ARR	-	NDC	*	FICTION SINCE 1950
7734	FREN	440	YA	3	ARR	-	NDC	*	POETRY-20TH CENT
7735	FREN	461	YA	3	ARR	-	NDC	*	17TH CENTURY DRAMA
7736	FREN	467	YA	3	ARR	-	NDC	*	FREN CIVIL I

INDEPENDENT STUDY, RESEARCH, AND FIELD EXPERIENCES

7737	EDUC	402	YA	5-36	ARR	-	NDC	*	PRACT TCHNGT-PRIM
7738	EDUC	404	YA	5-36	ARR	-	NDC	*	PRACT TCHNGT-SECND

EDUCATIONAL CURRICULUM AND INSTRUCTION

7739	EDCB1	405	YA	3	ARR	-	NDC	*	IMPRVMT OF TEACHING
7740	EDCB1	409	YA	2-5	ARR	-	NDC	*	UNDERGRAD RESEARCH

H-HONORS P-SEE "PERMISSION SIGNATURE" SECTION N-NEW COURSE (SEE FRONT OF TIME SCHEDULE)
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7750	SPAN	301	YA	4	ARR	-	NDC	*	ADV SYNTAX & COMP
7759	SPAN	302	YA	4	ARR	-	NDC	*	ADV SYNTAX & COMP
7760	SPAN	303	YA	4	ARR	-	NDC	*	SPANISH-STYLISTICS
7761	SPAN	309	YA	3	ARR	-	NDC	*	SPAN LIT 1100-1498
7762	SPAN	305	YA	3	ARR	-	NDC	*	SPAN LIT 1498-1601
7763	SPAN	306	YA	3	ARR	-	NDC	*	SPAN LIT 1601-PRES
7764	SPAN	351	YA	3	ARR	-	NDC	*	POETRY
7765	SPAN	390	YA	2-6	ARR	-	NDC	*	SUPERVISED STUDY
7766	SPAN	400	YA	3	ARR	-	NDC	*	STRUCT. OF MODRN SPAN
7767	SPAN	408	YA	3	ARR	-	NDC	*	STRUCT OF SPAN LANG
7768	SPAN	442	YA	3	ARR	-	NDC	*	SPN DRAMA 1600-1635
7769	SPAN	480	YA	3	ARR	-	NDC	*	MOD TH 1700-ROMNISM
7770	SPAN	451	YA	3	ARR	-	NDC	*	SPAN LIT SINCE 1700
7771	SPAN	452	YA	3	ARR	-	NDC	*	SPAN LIT SINCE 1700
7772	SPAN	453	YA	3	ARR	-	NDC	*	SPAN LIT SINCE 1700
7773	SPAN	461	YA	3	ARR	-	NDC	*	SPAN LIT GOLDEN ERA
7774	SPAN	463	YA	3	ARR	-	NDC	*	SPAN LIT GOLDEN ERA
7775	SPAN	481	YA	3	ARR	-	NDC	*	SPAN-AMERICAN LIT
7776	SPAN	482	YA	3	ARR	-	NDC	*	SPAN-AMERICAN LIT

INDEPENDENT STUDY, RESEARCH, AND FIELD EXPERIENCES

7777	EDUC	402	YD	5-36	ARR	-	NDC	*	PRACT TCHNGT-PRIM
7778	EDUC	403	YA	5-36	ARR	-	NDC	*	PRACT TCHNGT-INTER
7779	EDUC	400	YD	5-36	ARR	-	NDC	*	PRACT TCHNGT-SECND

EDUCATIONAL CURRICULUM AND INSTRUCTION

7780	EDCB1	132	YA	5	ARR	-	NDC	*	SPAN FOR ELEM SCH W/EDCB1 132 YA
7781	EDCB1	333	YA	3	ARR	-	NDC	*	THE TCH OF SPANISH
7782	EDCB1	334	YA	3	ARR	-	NDC	*	THE TCH OF SPANISH
7783	EDCB1	335	YA	3	ARR	-	NDC	*	THE TCH OF SPANISH
7784	EDCB1	406	YA	2-6	ARR	-	NDC	*	INSTRCTN IMPR
7785	EDCB1	409	YA	2-5	ARR	-	NDC	*	UNDERGRAD RESEARCH

RUSSIAN STUDY ABROAD—LENINGRAD

RUSSIAN

7786	RUSS	381	YA	2/5	ARR	-	NDC	*	PHONETICS LENINGRAD
7787	RUSS	382	YA	2/5	ARR	-	NDC	*	SYNTAX LENINGRAD
7788	RUSS	383	YA	4/6	ARR	-	NDC	*	CONV LENINGRAD
7789	RUSS	384	YA	4/6	ARR	-	NDC	*	SOV CULT LENINGRAD

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DEPARTMENT, MAJOR, AND COLLEGE CODES

NONMATRICULATED COLLEGE CODE - A

001
ARCHITECTURE AND URBAN COLLEGE CODE - B
ARCH 051
B CCA 052
L ARC 053
URB P 056

ARTS AND SCIENCES COLLEGE CODE - C

AIS 101
ANTH 102
ARCHV 103
PHY A 104
ART 105
ART H 106
ASTR 107
ATM S 108
AAS 109
BIOL 112
BLK S 114
BOT 115
CHEM 117
CLAS 116
GRK 119
LAT 120
CL AR 121
CL LI 122
N E 123
ARAB 124
HEBR 125
ARAB 126
PRSAH 127
TRISH 128
UGAR 129
ARAB 130
CNU 131
C LIT 132
DANCE 133
DRAMA 134
ECON 135
ENGL 136
ENGL 136
ENV S 137

138
EASIA 139
IASIA 140
REEU 141
SPSIA 142
RELIG 143
ASIAN 144
CHIN 145
HC UR 147
IAEN 149
JAPAN 151
KOR 152
PEAC 154
SANSK 155
TAGAL 156
TAMIL 157
THAI 159
TIB 160
TKIC 161
SLAV 163
BULGR 164
CZECH 167
HUNGAR 168
POLISH 169
ROMAN 170
RUSS 171
SER C 172
SLAV 174
UKR 175
MUP 178
SOC S 182
GTS 183
G ST 185
GENET 186
GPHYS 187
GEOG 188
GEOC 191
GERP 192
HST 193
HSTAA 194

NONMATRICULATED

ARCHITECTURE
BUILDING CONSTRUCTION
LANDSCAPE ARCHITECTURE
URBAN PLANNING

AMERICAN INDIAN STUDIES
ANTHROPOLOGY
ARCHAEOLOGY
PHYSICAL ANTHROPOLOGY
ART
ART HISTORY
ASTRONOMY
ATMOSPHERIC SCIENCES
ASIAN AMERICAN STUDIES
BIOLOGY
BLACK STUDIES
BOTANY
CHEMISTRY
CLASSICS/CLASSICAL LANGUAGES
CLASSICAL STUDIES
GREEK
LATIN
CLASSICAL ARCHAEOLOGY
CLASSICAL LINGUISTICS
NEAR EASTERN LANGUAGES & LITERATURE
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RUSSIA & EASTERN EUROPE
SOUTH ASIA
RELIGIOUS STUDIES-COMPARATIVE RELIGION
ASIAN LANGUAGES & LITERATURE
CHINESE
HINDI URDU
INDIAN
JAPANESE
KOREAN
MONGOLIAN
SANSKRIT
TAGALOG
TAMIL
THAI
TIBETAN
TURKIC
SLAVIC LANGUAGES & LITERATURE
BULGARIAN
CZECH
HUNGARIAN
POLISH
ROMANIAN
RUSSIAN
SERBO-CROATIAN
SLAVIC
UKRAINIAN
HUMANITIES
SOCIAL SCIENCE
GENERAL & INTERDISCIPLINARY STUDIES
GENERAL STUDIES
GENETICS
GEOPHYSICS
GEOGRAPHY
GEOLOGICAL SCIENCES
GERMANICS
HISTORY, GENERAL
HISTORY OF THE AMERICAS

BUSINESS ADMINISTRATION SCHOOL CODE - E

300
B A 301
A ORG 302
ADMIN 304
B CPU 306
B ECA 307
B GGS 308
B PCL 309
FIN 316
I BUS 324
MGTG 326
OPSY 328
HRYS 330
O METH 332
U D 340
R IAS 341
TRANS 344
BA PP 349

EDUCATION COLLEGE CODE - H

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EDUC 351
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ENGINEERING COLLEGE CODE - J

A A 400
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CH E 402
403
CIVE 404
CESH 407
CETC 408
CEBA 409
E E 410

BUSINESS ADMINISTRATION
ACCOUNTING
ADMINISTRATIVE THEORY & ORGANIZATIONAL BEHAVIOR
ADMINISTRATION
BUSINESS COMMUNICATIONS
BUSINESS ECONOMICS
BUSINESS, GOVERNMENT & SOCIETY
BUSINESS POLICY
FINANCE
INTERNATIONAL BUSINESS
MARKETING
OPERATIONS & SYSTEMS ANALYSIS
HUMAN RESOURCE SYSTEMS
QUANTITATIVE METHODS
URBAN DEVELOPMENT
RISK & INSURANCE
TRANSPORTATION
BUSINESS ADMINISTRATION RESEARCH METHODS
GRAD-BA

SPEECH & HEARING SCIENCES
INDEPENDENT STUDY, RESEARCH, & FIELD EXPERIENCES
EDUCATION FIFTH YEAR
ANTHROPOLOGY
ART
BIOLOGY
BUSINESS EDUCATION
CHEMISTRY
EARTH SCIENCE
CRANA
ECONOMICS
BLACK STUDIES
AMERICAN INDIAN STUDIES
ENGLISH
INSTITUTE FOR COMPARATIVE & FOREIGN AREA STUDIES
FRENCH
GEOGRAPHY
GEOLOGICAL SCIENCES
GERMAN
HEALTH EDUCATION
HISTORY
HOME ECONOMICS
INDUSTRIAL EDUCATION
JOURNALISM
LATIN OR CLASSICAL STUDIES
MATHEMATICS
MUSIC
PHYSICAL EDUCATION
ASIAN AMERICAN STUDIES
PHYSICS
POLITICAL SCIENCE
CHICAGO STUDIES
PRE-EDUCATION
COMPARATIVE LITERATURE
SOCIETY & JUSTICE
PSYCHOLOGY
RUSSIAN
SPANISH
SOCIOLOGY
SPEECH EDUCATION
COMMUNICATION DISORDERS
NORWEGIAN OR SWEDISH
INDIVIDUALLY DESIGNED
EDUCATIONAL ADMINISTRATION
EDUCATIONAL CURRICULUM & INSTRUCTION
HIGHER EDUCATION
EDUCATIONAL POLICY STUDIES
EDUCATIONAL PSYCHOLOGY
SPECIAL EDUCATION
NATURAL SCIENCES

AERONAUTICS & ASTRONAUTICS
COMPUTER SCIENCE-INTERCOLLEGE
CHEMICAL ENGINEERING
CIVIL ENGINEERING
CIVIL ENGINEERING CORE COURSES
STRUCTURAL ENGINEERING & ENGINEERING MECHANICS
TRANSPORTATION, CONSTRUCTION, & GEOMETRICS
WATER & AIR RESOURCES
ELECTRICAL ENGINEERING

PHARMACY SCHOOL CODE - P

PHAR 610
619
PHSCI 620

PHARMACY PRACTICE PHARMACEUTICAL SCIENCES

RESERVE OFFICER TRAINING PROGRAMS SEE SECTION DIRECTLY AFTER THE COLLEGE OF ENGINEERING

CONTINUING STUDIES

CSAA 625
CSCER 626
CSCME 627
CSCE 628
CSEE 629
CSERG 630
CSHS 632
CSIE 633
CSME 634
CSMET 636
CSPJA 637
CSME 638
CSREP 640
CSPBP 641
CSM 642
CSFCR 643
CSPBA 644

CS-AERONAUTICS & ASTRONAUTICS
CS-CERAMIC ENGINEERING
CS-CHEMICAL ENGINEERING
CS-CIVIL ENGINEERING
CS-ELECTRICAL ENGINEERING
CS-ENGINEERING
CS-HUMANISTIC-SOCIAL STUDIES
CS-INDUSTRIAL ENGINEERING
CS-MECHANICAL ENGINEERING
CS-METALLURGICAL ENGINEERING
CS-MINING ENGINEERING
CS-NUCLEAR ENGINEERING
CS-REHABILITATION MEDICINE
CS-SOCIAL WORK
CS-FORESTRY
CS-PUBLIC ADMINISTRATION

INTERDISCIPLINARY GRADUATE PROGRAMS COLLEGE CODE - R

650
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690

EAST ASIAN STUDIES
BIOLOGY TEACHING GROUP
BIOMATHEMATICS
CRANA ARTS
COMPARATIVE PHYSIOLOGY
GRADUATE UNASSIGNED
GRADUATE VISITING
LIBRARIANSHIP SCHOOL CODE- S
PHYSIOLOGY PSYCHOLOGY
QUATERNARY STUDIES
RADIOLOGICAL SCIENCES GROUP
RUSSIAN & EAST EUROPEAN STUDIES
SOCIAL WELFARE GROUP
SOUTH ASIAN STUDIES GROUP
HEALTH ADMINISTRATION GROUP
INDIVIDUAL PH D PROGRAM

* IF MAJORS ARE THE SAME AS UNDERGRADUATE MAJORS IN OTHER COLLEGES OR SCHOOLS, THE SAME MAJOR CODE IS USED, BUT IS IDENTIFIED AS A MAJOR IN THE GRADUATE SCHOOL BY THE COLLEGE CODE.

PUBLIC HEALTH AND COMMUNITY MEDICINE SCHOOL CODE - P

PC BS 760
PC EH 762
PC EP 764
PC HS 766
PC PE 768
PC 715

BIostatistics
ENVIRONMENTAL HEALTH
EPIDEMIOLGY & INTERNATIONAL HEALTH
HEALTH SERVICES
PATHOBIOLOGY
PUBLIC HEALTH & COMMUNITY MEDICINE

INTERSCHEOL OR INTERCOLLEGE PROGRAMS

BIGEN 745
IPS 747
D SCI 750
SMT 753
U CCAJ 757
WLF S 760

BIOENGINEERING ENGINEERING & MEDICINE
INSTITUTE FOR MARINE STUDIES
QUANTITATIVE SCIENCE FISHERIES & FOREST RESOURCES
SOCIAL MANAGEMENT OF TECHNOLOGY
UNIVERSITY JOINT
WILDLIFE SCIENCE FISHERIES & FOREST RESOURCES

PUBLIC AFFAIRS SCHOOL CODE - C

P AFR 770
PB AC 773
PB PL 774

PUBLIC AFFAIRS
PUBLIC ADMINISTRATION
PUBLIC POLICY

SOCIAL WORK SCHOOL CODE - T

SOC S 782

SOCIAL WORK

NETAN	198	ANCIENT & MEDIEVAL HISTORY
NETAS	198	HISTORY OF ASIA
NETEU	197	MODERN EUROPEAN HISTORY
H-EC	198	HOME ECONOMICS
LING	203	LINGUISTICS
MATH	206	MATHEMATICS
NICRC	216	MICROBIOLOGY
MUSIC	217	MUSIC
PLSAP	218	MUSIC APPLIED
OCEAN	219	OCEANOGRAPHY
PHIL	221	PHILOSOPHY
PE	225	PHYSICAL & HEALTH EDUCATION
H ED	229	HEALTH EDUCATION
PHYS	239	PHYSICS
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	249	PRE BA
	256	PRE MAJCR
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ROP	265	ROMANCE LINGUISTICS & LITERATURE
CATA	266	CATALAN
FREN	268	FRENCH
ITAL	270	ITALIAN
PORT	272	PORTUGUESE
PROV	274	PROVENÇAL
RPA	275	ROMANIAN
SPAN	276	SPANISH
SCND	281	SCANDINAVIAN LANGUAGES & LITERATURE
SCAND	283	SCANDINAVIAN
DAN	285	DANISH
ICEL	288	ICELANDIC
NORW	289	NORWEGIAN
SWED	291	SWEDISH
SO JL	292	SOCIETY & JUSTICE
SOCC	293	SOCIOLOGY
SPCH	295	SPEECH
SPHSC	296	SPEECH & HEARING SCIENCES
ZOOL	297	ZOOLOGY
WOMEN	298	WOMEN STUDIES

ENGR	412	ENGINEERING COLLEGE COURSES
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HSS	416	HUMANISTIC-SOCIAL STUDIES
	418	INDUSTRIAL ENGINEERING
M E	419	MECHANICAL ENGINEERING
GER E	420	CERAMIC ENGINEERING
MTL E	421	MATERIALS ENGINEERING
MET E	422	METALLURGICAL ENGINEERING
MIA E	426	MINING ENGINEERING
	427	MINING, METALLURGICAL, & CERAMIC ENGINEERING
MUC E	428	NUCLEAR ENGINEERING
O ERG	429	OCEAN ENGINEERING
	430	INTER EAGR GROUP

RESERVE OFFICER TRAINING PROGRAMS		
A S	442	AEROSPACE STUDIES
N SCI	444	MILITARY SCIENCE
N SCI	446	NAVAL SCIENCE

FISHERIES COLLEGE CODE - K		
FISH	492	FISHERIES
FO SC	493	FOOD SCIENCE
	494	WILDLIFE SCIENCE

FOREST RESOURCES COLLEGE CODE - L		
FOR R	502	FOREST RESOURCES & PRE-MAJOR
	503	WILDLIFE SCIENCE
	504	FOREST SCIENCE
	505	OUTDOOR RECREATION
	506	FOREST ENGINEERING
	507	FOREST MANAGEMENT
	508	PULP & PAPER TECHNOLOGY
	509	WOOD & FIBER
	510	FOREST RESOURCES GRAD MAJOR

NURSING SCHOOL CODE - A		
NURS	592	NURSING
	596	NURSE AFFILIATES

DENTISTRY SCHOOL CODE - U		
D DVC	600	DENTAL HYGIENE
CDP C	604	COMMUNITY DENTISTRY
DEMT	605	DENTISTRY
ENGC	608	ENDODONTICS
ODTP	612	ORAL DIAGNOSIS & TREATMENT PLANNING
ORAL B	616	ORAL BIOLOGY
ORAL M	617	ORAL MEDICINE
O S	618	ORAL SURGERY
ORTHC	621	ORTHODONTICS
PEDC	624	PEDIODONTICS
PERIC	626	PERIODONTICS
PROS	632	PROSTHODONTICS
RES C	633	RESTORATIVE DENTISTRY

LAW SCHOOL CODE - X		
LAW	692	LAW

MEDICINE SCHOOL CODE - Y		
ANEST	906	ANESTHESIOLOGY
HUBIC	907	HUMAN BIOLOGY
BICC	908	BIOCHEMISTRY
B STR	909	BIOLOGICAL STRUCTURE
BI WS	910	BIOCHEMICAL HISTORY
COAJ	911	COAJINT
	912	C-S PROGRAM
MED P	913	MEDICAL PRACTICE
MED T	914	MEDICAL TECHNOLOGY
MED	915	MEDICINE
NICRC	916	PHYSIOLOGY & IMMUNOLOGY
NR	917	NEUROLOGICAL SURGERY
OB GY	919	GYNASTRICAL & GYNECOLOGY
O T	920	OCCUPATIONAL THERAPY
OPHT	921	OPHTHALMOLOGY
ORTHOP	922	ORTHOPAEDICS
OTOL	923	OTOLOGY
PATH	924	PATHOLOGY
PEDS	925	PEDIATRICS
PHCCL	926	PHARMACOLOGY
REHAB	928	REHABILITATION MEDICINE
P T	930	PHYSICAL THERAPY
P DIC	932	PHYSIOLOGY & BIOPHYSICS
	935	PROSTHETICS & ORTHOTICS
PSYCI	936	PSYCHIATRY & BEHAVIORAL SCIENCES
RADGY	938	RADIOLOGY
SURG	941	SURGERY
URDL	946	UROLOGY
LAB P	948	LABORATORY MEDICINE
FAPEC	949	FAMILY MEDICINE

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* NOT OFFERED THIS QUARTER