

# Fall Semester 2007

Classes Begin	August 20
University Holiday	September 3
Thanksgiving Break	November 19-23
Final Exams	December 12-16
Commencement	December 15 (undergraduate)

## Registration Start Dates for Fall 2007

Veterinary Medicine students:	Monday, March 19
Graduate students:	Monday, March 19 - Wednesday, March 21
All seniors:	Tuesday, March 20 - Monday, March 26
Projected juniors:	Tuesday, March 27 - Monday, April 2
Projected sophomores:	Tuesday, April 3 - Tuesday, April 10
Continuing freshmen:	Wednesday, April 11 - Wednesday, April 18

Registration start dates are assigned based on projected year-in-school classification (computed by combining total credits and current term credits).

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# Resources

## **Admissions** [www.admissions.iastate.edu](http://www.admissions.iastate.edu)

General Information ..... 100 Alumni Hall ..... (515)294-5836

## **College Student Services Offices**

Agriculture ..... 23 Curtiss ..... 294-8653  
Business ..... 1200 Gerdin ..... 294-8430  
Design ..... 297 College of Design ..... 294-6983  
Engineering ..... 110 Marston ..... 294-3900  
Graduate College ..... 1137 Pearson ..... 294-4531  
Human Sciences ..... E105 Lagomarcino ..... 294-6466  
Liberal Arts and Sciences ..... 109 Carrie Chapman Catt Hall ..... 294-1522  
Veterinary Medicine ..... 2540 Veterinary Medicine ..... 294-0772

## **Financial Aid Office** [www.financialaid.iastate.edu](http://www.financialaid.iastate.edu)

General Information ..... 0210 Beardshear ..... 294-2223

## **ISUCard Office** [www.adp.iastate.edu/idcard/](http://www.adp.iastate.edu/idcard/)

ISUCard Office ..... 0530 Beardshear ..... 294-2727

## **Office of the Registrar** [www.iastate.edu/~registrar/](http://www.iastate.edu/~registrar/)

Certifications ..... 214 Alumni Hall ..... 294-1840  
Degree Audits ..... 210 Alumni Hall ..... 294-0802  
Graduation ..... 10A Alumni Hall ..... 294-9372  
Registrar's Office Information ..... 214 Alumni Hall ..... 294-1840  
Registration ..... 10 Alumni Hall ..... 294-2331  
Residency Status for Fees & Admission ..... 210 Alumni Hall ..... 294-3632  
Schedule Changes ..... 10 Alumni Hall ..... 294-2331  
Student Records ..... 214 Alumni Hall ..... 294-1843  
Transcripts ..... 214 Alumni Hall ..... 294-1840  
Tuition & Fees ..... 0460 Beardshear ..... 294-1889  
Veterans Certification ..... 214 Alumni Hall ..... 294-1840

## **Registration Hold Contacts**

Accounts Receivables Office ..... 0880 Beardshear ..... 294-7388  
Admissions ..... 100 Alumni Hall ..... 294-5836  
Dean of Students Office ..... 1010 Student Services Building ..... 294-1021  
Graduate College ..... 1137 Pearson ..... 294-4531  
International Student Services ..... 250 Memorial Union ..... 294-1120  
Loans Receivable ..... 0880 Beardshear ..... 294-8747  
Memorial Union ..... 214 Memorial Union ..... 294-0993  
Multicultural Student Affairs ..... 2080 Student Services Building, ..... 294-6338  
Registrar Student Scheduling ..... 10 Alumni Hall ..... 294-2331  
Student Health ..... Thomas B. Thielen Student Health Center ..... 294-5801

## **Student Answer Center** [www.answer.iastate.edu/](http://www.answer.iastate.edu/)

Student Answer Center ..... Ground Floor Beardshear ..... 294-4469

## **Voter Registration**

To learn how to register to vote, or to find out more about voting in Iowa, go to [www.sos.state.ia.us/](http://www.sos.state.ia.us/).

Voter registration forms are available in the Office of the Registrar, 214 Alumni Hall, and the Student Answer Center, Ground Floor, Beardshear.

# Key Dates, Deadlines, Information

## AccessPlus Registration

Hours: 7 a.m.- 10 p.m., Monday-Sunday.

## Academic Probation

Academic probation is an indication of very serious academic difficulty which may result in dismissal from the university. Students may be placed on academic probation as a result of either semester GPA, cumulative GPA, or both. Students who are placed on academic probation are required to develop a plan for academic improvement in consultation with their academic adviser which may include referral to the Academic Success Center. Academic probation status is not a part of the student's permanent academic record. More information about assistance and the policy are available from <http://www.dso.iastate.edu/asc/ai/students/>.

## Auditing Courses

You must register for a full semester course audit by day 10 of the semester. Instructors must approve all audits. Audited courses do not count toward determining full-time student status, but are considered the same as a credit course for fee assessment purposes and maximum number of credits allowed each semester.

## Fee Payment Deadlines

Fee payment deadlines for Fall 2007 are August 20, September 20, and October 20 for deferred billing. A \$20 deferred billing charge is assessed. Contact Accounts Receivables for information.

## Graduation Information

If planning to graduate this fall you need to complete a graduation application. Go to the ISU website index under Graduation and Commencement, click on students, then choose graduation application.

## Registration Start Dates

Registration start dates are assigned based on projected year-in-school classification, which is computed by combining total credits and current term credits. Graduate students and seniors register first, followed by juniors, sophomores, and then freshmen and nondegree students. Courses will begin to fill on the first day of registration, so you should register as early as your start date and time allows.

## Registration Start Dates for Fall 2007

Veterinary Medicine students:	Monday, March 19
Graduate students:	Monday, March 19 - Wednesday, March 21
All seniors:	Tuesday, March 20 - Monday, March 26
Projected juniors:	Tuesday, March 27 - Monday, April 2
Projected sophomores:	Tuesday, April 3 - Tuesday, April 10
Continuing freshmen:	Wednesday, April 11 - Wednesday, April 18

## Room Assignments

Room assignments will be show on your AccessPlus class schedule on Monday, April 23. To find a map of class room locations go to the ISU index under Classroom abbreviations.

## Schedule Changes

You can make schedule changes using AccessPlus Registration through Friday, August 17. For additional schedule change deadlines and information go to the ISU index under Schedule Changes.

## Student Answer Center

Have a question and not sure where to go for the answer? Contact the Student Answer Center, Ground Floor, Beardshear. The Answer Center is open, Monday-Friday, 8 a.m.-5 p.m. or e-mail: [answercenter@iastate.edu](mailto:answercenter@iastate.edu).

# University Calendar Fall 2007

Aug. 17, Fri.	<ul style="list-style-type: none"> <li>Last day to initiate registration in person at the Registrar's Student Scheduling Office, 10 Alumni Hall, by 5 p.m. Registration may be initiated through AccessPlus until 10 p.m. Aug. 19, without a late registration fee.</li> <li>Last day to cancel registration by contacting the Office of the Registrar by 5 p.m. Registration must be canceled through AccessPlus until 10 p.m. Aug. 19 to avoid a tuition assessment.</li> </ul>	Oct. 17, Wed.	<ul style="list-style-type: none"> <li>Second half-semester courses begin.</li> <li>Registration period for Spring 2008 begins. Hours for AccessPlus registration are 7 a.m. to 10 p.m., Monday-Saturday.</li> <li>Seniors graduating Spring 2008 may begin submitting Graduation Applications to the Registrar's Graduation Office, 10A Alumni Hall, after registering for final course work. Applications are available from advisers or the Registrar's Graduation Office, 10A Alumni Hall, or via <a href="http://www.iastate.edu/~registrar/graduation">www.iastate.edu/~registrar/graduation</a>.</li> </ul>
Aug. 19, Sun.	<ul style="list-style-type: none"> <li>Last day to initiate registration through AccessPlus without a late registration fee.</li> <li>Last day to cancel registration for fall through AccessPlus to avoid tuition assessment. All courses must be dropped through AccessPlus by 10 p.m.</li> </ul>	Oct. 19, Fri.	<ul style="list-style-type: none"> <li>Last day to process most schedule changes in a second half-semester course without a fee or to add/drop a second half-semester course without signatures of instructor and adviser.</li> <li>Last day to drop a second half-semester course without the drop appearing on the permanent record or counting toward the limit of dropped courses.</li> <li>Last day to change a second half-semester course from Pass/Not Pass to grade basis without it counting toward total allowable P/NP credits used for graduation.</li> </ul>
Aug. 20, Mon.	<ul style="list-style-type: none"> <li>Class work begins.</li> <li>Fee payment deadline for fall. First payment (minimum due) or payment in full.</li> <li>Schedule changes processed through AccessPlus registration or in 10 Alumni Hall.</li> </ul>	Oct. 20, Sat.	<ul style="list-style-type: none"> <li>Fee payment deadline for fall. Final payment due.</li> </ul>
Aug. 24, Fri.	<ul style="list-style-type: none"> <li>Last day to initiate registration through AccessPlus. A late registration fee is assessed after Aug. 19.</li> <li>Last day to process most schedule changes without a fee or to add/drop a course without signatures of instructor and adviser (full-semester courses and first half-semester courses).</li> <li>Last day to drop full-semester or first half-semester courses without the drop appearing on the permanent record or counting toward the limit of dropped courses.</li> <li>Last day to process a schedule change for fall through AccessPlus registration.</li> <li>Last day to change a course from audit to credit basis.</li> </ul>	Oct. 26, Fri.	<ul style="list-style-type: none"> <li>Last day to add/drop full-semester courses or withdraw without extenuating circumstances.</li> <li>Last day to change a full-semester course to or from Pass/Not Pass. Full-semester courses changed to graded basis after Aug. 31 count toward total allowable P/NP credits used for graduation.</li> <li>Last day to file a Designation of Repeated Course form for a full-semester or second half-semester course that is not an automatic designated repeat.</li> </ul>
Aug. 31, Fri.	<ul style="list-style-type: none"> <li>Graduate College applications for graduation for Fall 2007 are due in the Graduate College, 1137 Pearson Hall.</li> <li>Last day to receive a tuition and fee adjustment for full-semester courses when dropping below full-time status. No refunds for full-semester courses after day 10 of the semester.</li> <li>Last day to change a full-semester or first half-semester course from Pass/Not Pass to grade basis without it counting toward total allowable P/NP credits used for graduation.</li> <li>Last day to elect to audit a course for a full-semester fall course. The instructor of the course must approve an audit.</li> <li>Last day to return textbooks for refund to University Book Store. Exclusions apply. See <a href="http://www.ubs.iastate.edu">www.ubs.iastate.edu</a> for details.</li> </ul>	Oct. 31, Wed.	<ul style="list-style-type: none"> <li>Graduate College: last day for graduate students to cancel graduation without being assessed a nonrefundable graduation fee.</li> </ul>
Sept. 3, Mon.	<ul style="list-style-type: none"> <li>University holiday-offices closed, classes recessed.</li> </ul>	Nov. 16, Fri.	<ul style="list-style-type: none"> <li>Last day to add/drop a second half-semester course without extenuating circumstances.</li> <li>Last day to change a second half-semester course to or from Pass/Not Pass. Second half-semester courses changed to graded basis after Oct. 19 count toward total allowable P/NP credits used for graduation.</li> <li>Last day of assigned registration start dates for Spring 2008 registration.</li> <li>Thanksgiving break, classes recessed.</li> </ul>
Sept. 19, Wed.	<ul style="list-style-type: none"> <li>Last day to change degree audit information for fall.</li> </ul>	Nov. 19-23, Mon.-Fri. Nov. 21, Wed.	<ul style="list-style-type: none"> <li>Graduate College: last day for final oral examinations.</li> <li>University holidays-offices closed.</li> <li>Graduate College: last day to submit signed Submission Request Form for electronic thesis or dissertation.</li> </ul>
Sept. 20, Thurs.	<ul style="list-style-type: none"> <li>Fee payment deadline for fall. Second payment (minimum due).</li> </ul>	Nov. 22-23, Thurs.-Fri. Nov. 27, Tues.	<ul style="list-style-type: none"> <li>Graduate College: last day to submit final electronic thesis/dissertation copy for Thesis Office review.</li> <li>Graduate College: last day for final submission of graduate student graduation approval slip.</li> <li>Spring 2008 room assignments for courses displayed in the online Schedule of Classes.</li> </ul>
Sept. 21, Fri.	<ul style="list-style-type: none"> <li>Last day to add/drop a first half-semester course without extenuating circumstances.</li> <li>Last day to change a first half-semester course to or from Pass/Not Pass. Courses changed to graded basis after Aug. 31 count toward total allowable P/NP credits used for graduation.</li> <li>Last day to file a Designation of Repeated Course form for a first half-semester course that is not an automatic designated repeat.</li> </ul>	Nov. 29, Thurs.	<ul style="list-style-type: none"> <li>Graduate College: last day to submit final electronic thesis/dissertation copy for Thesis Office review.</li> <li>Graduate College: last day for final submission of graduate student graduation approval slip.</li> <li>Spring 2008 room assignments for courses displayed in the online Schedule of Classes.</li> </ul>
Sept. 29, Sat.	<ul style="list-style-type: none"> <li>Schedule of Classes for Spring 2008 available for viewing on the Web at <a href="http://classes.iastate.edu/">http://classes.iastate.edu/</a></li> <li>Midterm grade reports due from all departments on WebCT and AccessPlus.</li> </ul>	Nov. 30, Fri.	<ul style="list-style-type: none"> <li>Graduate College: last day for final submission of graduate student graduation approval slip.</li> <li>Spring 2008 room assignments for courses displayed in the online Schedule of Classes.</li> <li>Undergraduate graduation applications for Spring 2008 are due in the Registrar's Graduation Office, 10A Alumni Hall.</li> <li>Final examinations.</li> <li>Fall semester ends.</li> <li>Graduate College Commencement: <a href="http://www.iastate.edu/~registrar/graduation">www.iastate.edu/~registrar/graduation</a></li> <li>Undergraduate Commencement: <a href="http://www.iastate.edu/~registrar/graduation">www.iastate.edu/~registrar/graduation</a></li> <li>Electronic grades (WebCT and AccessPlus) due.</li> <li>Grade reports available on AccessPlus.</li> <li>University holidays-offices closed</li> </ul>
Oct. 12, Fri., 11 a.m.	<ul style="list-style-type: none"> <li>First half-semester courses end.</li> <li>Advising period for Spring 2008 registration begins.</li> </ul>	Dec. 3, Mon.	
Oct. 12, Fri.		Dec. 7, Fri.	
Oct. 15, Mon.		Dec. 10-14, Mon.-Fri. Dec. 14, Fri.	
		Dec. 15, Sat.	
		Dec. 18, Tues., 11 a.m.	
		Dec. 19, Wed.	
		Dec. 24 - 25, Mon.-Tues.	

# Admission

## New Students

Prospective students should contact the Office of Admissions for information concerning admission procedures. Refer to the *Iowa State University Undergraduate and Graduate Courses and Programs 2007-2009* catalog for specific requirements for admission. Applications are available through the Iowa State University home page, just click on Apply under Prospective Students or by contacting the Office of Admissions, 100 Alumni Hall. The completed application, application fee, and all required transcripts must be received by the Office of Admissions before admission is complete. Approval for admission is necessary before a student begins the registration process.

### Graduate Students

Students who have earned a bachelor's degree and wish to pursue an advanced degree or certificate program should submit a graduate application for admission.

### Nondegree Students

Students who wish to enroll for undergraduate or graduate courses, but who do not intend to earn a degree from Iowa State, should submit the nondegree application for admission. Undergraduate courses taken as a nondegree student may later be applied toward undergraduate degree requirements if approved by the student's college. Students who have earned a bachelor's degree and wish to enroll in graduate level courses must apply as nondegree graduates. Only nine semester credits of courses taken as a nondegree graduate students may be applied toward a graduate degree if approved by the student's program of study committee.

## Summer Trial Enrollment

Some students who do not meet the freshman admission requirements may be offered the opportunity to enroll during the summer session on a trial basis. This allows some students who otherwise would be denied admission to Iowa State an opportunity to demonstrate they are capable of successfully completing college-level courses. Students who successfully complete the summer trial enrollment will be allowed to continue their enrollment in the fall semester. For more specific information, contact the Office of Admissions.

## Reentering Students

Undergraduate students, both non-degree and degree seeking:

Non-international undergraduate students, both degree and non-degree seeking, who are planning to return to Iowa State University after an absence of 12 or more months must complete a reentry form. A student who has previously attended Iowa State only as a non-degree student and who now seeks to earn an undergraduate degree should complete an undergraduate application.

Reentry forms are available through the ISU index under Reentering ISU or from the Office of the Registrar, Tuition and Fees area, 0460 Beardshear, at 515-294-1889, or e-mail [reentry@iastate.edu](mailto:reentry@iastate.edu). Return the completed form to the Office of the Registrar well in advance of the beginning of the term for which reentry is desired. Degree-seeking students who have attended another college or university since their last enrollment at Iowa State must send official transcripts of all course work attempted to the Office of Admissions, 100 Alumni Hall.

### International Students

All international students must complete the reentry form and a financial statement (for visa purposes) after an absence of one semester or more (not including summer term). International student reentry forms are available through the ISU index under Reentering ISU, International Students and Scholars or from the Tuition and Fees area at 0460 Beardshear Hall. Return all parts of the completed reentry form and related documentation to the Office of the Registrar well in advance of the beginning of the term for which reentry is desired. Degree-seeking Students who have attended another college

## New and Reentering Students

Questions about the registration process, contact:

### Office of the Registrar's Student Scheduling Office

10 Alumni Hall,  
515-294-2331

### College student services offices:

#### Agriculture

23 Curtiss  
294-8653

#### Business

1200 Gerdin  
294-8430

#### Design

297 College of Design  
294-6983

#### Engineering

110 Marston  
294-3900

#### Graduate College

1137 Pearson  
294-4531

#### Human Sciences

E105 Lagomarcino  
294-6466

#### Liberal Arts and Sciences

109 Carrie Chapman  
Catt Hall  
294-1522

#### Veterinary Medicine

2540 Vet Med  
294-0772

Degree-seeking Students who have attended another college or university since their last enrollment at Iowa State must send official transcripts of all course work to the Office of Admissions, 100 Alumni Hall. Once reentry has been approved, the reentry form will be forwarded to the Office of International Education Services for financial certification and visa eligibility. Questions related to financial certification or visas should be directed to the Office of International Students and Scholars Services, 252 Memorial Union, at 515-294-1120, or by e-mail: intlerv@iastate.edu.

*Academically Dismissed* A student who was academically dismissed must submit (1) a reentry form to the Office of the Registrar and (2) a petition for reinstatement to the college in which they wish to enroll at least 45 days before the beginning of the term. Students who have been academically dropped twice and wish to return to the College of Liberal Arts and Sciences must submit their petition at least 70 days before the beginning of the term.

*Approving Reentry* All reentry forms should be submitted to the Office of the Registrar, Tuition and Fees area, 0460 Beardshear Hall; or faxed to 515-294-6773 well in advance of the beginning of the term for which reentry is sought. The Office of the Registrar will process the form, or refer the reentry form to the college to which a student plans to return if the student (a) desires to change curriculum; (b) has a previous Iowa State University cumulative grade point average below 2.00 or had a last term average below 2.00; (c) was dropped from Iowa State for unsatisfactory academic progress or was not otherwise in good standing; or (d) since leaving Iowa State, has completed additional college study with less than a 2.00 grade point average. Once approved, they will receive a letter from the Office of the Registrar with information about registration.

*How to Register* Reentering students should contact their adviser or departmental office to select courses and begin the registration process. New and reentering students are encouraged to register during the web registration period, and will be assigned registration start dates according to their year-in-school classification using the same general guidelines as currently enrolled students. Since courses begin to fill on the first day of the registration period, students should register as early as their start date and time allow

## Returning Students

*Undergraduate and Nondegree Students* Non-international undergraduate and non-degree students, who have been away from Iowa State for less than 12 months and who were not academically dismissed, may contact the Office of the Registrar, Tuition and Fees area, at 515-294-1889 or e-mail: reentry@iastate.edu to have their student record and address information updated prior to meeting with their adviser to discuss course selection. These students do not need to complete a reentry form.

*Academically Dismissed* Returning students who have been academically dismissed should contact their college student services office regarding procedures for reinstatement. Students who want to change colleges should contact their prospective college student services office.

*Graduate Students* All graduate students who have been away from Iowa State for at least one semester (not including summer) should contact the Office of the Registrar, Tuition and Fees area, at 515-294-1889 or e-mail: reentry@iastate.edu to have their student record and address information updated prior to meeting with their major professor to discuss course selection. International graduate students must file a student financial statement for visa purposes. The form is available from International Students and Scholars, 252 Memorial Union, 515-294-1120, or e-mail: intlerv@iastate.edu.

# Registration

To prepare to register for classes, you can use the following materials and information:

- Registration Worksheet, available for download through the Registrar's web site index under Forms.
- RAN (registration access number) if required by your college.
- Course information from the Schedule of Classes at <http://classes.iastate.edu/>.
- Class Schedule Planner at <http://planner.iastate.edu/>.
- Other departmental information applicable to your curriculum.

## To register, follow these steps:

- 1** Meet with your academic adviser, who will provide the following:
  - a. degree audit
  - b. guidance in course selection
  - c. registration authorization card, with RAN, if applicable.
- 2** Choose specific sections for each course you want to take. In most cases, your adviser will not be involved in selecting meeting times. You can use the Schedule of Classes (<http://classes.iastate.edu>) and Class Schedule Planner (<http://planner.iastate.edu>) to plan your schedule.
- 3** Review your registration start date/time information and any registration hold information on AccessPlus, under Current Information. You must resolve holds on your registration in order to register for classes.
- 4** Register for courses using the AccessPlus registration system. Room locations for courses will be available on AccessPlus beginning Wednesday, July 6.
- 5** Remember to pay your fees. Registration is not complete until all fees are paid, including, tuition, room and board and other university charges. View your university bill on AccessPlus. Failure to view your account on AccessPlus will not exempt you from late penalties or from having a hold placed on your registration. If you have questions, call 515-294-7388.

## Initiating Registration

The last day to initiate a new registration through AccessPlus registration or the Student Scheduling Office in 10 Alumni Hall for Fall 2007 is Friday, August 24. A late registration fee is assessed for a registration initiated on or after the first day of classes. See the Tuition and Fees section for the late fee amounts.

## Cancelling Registration

Notify the Office of the Registrar by 5 p.m. Friday, August 17, of intent to cancel registration, or drop all classes on AccessPlus by 10 p.m. Sunday, August 19 to avoid tuition assessment. For information and a cancellation form, go to the ISU index under Cancelling Registration.

## RAN

The registration access number (RAN) is your confidential, personal number required by some colleges to use the registration system. Colleges that do not require a RAN are Business, Vet. Med., and the Graduate College. Since students will be held accountable for all changes made to the schedule through AccessPlus, do not share this number. You will be assigned a new RAN each registration period.

## Registration System Abuse

Using the AccessPlus registration system is a privilege, which may be revoked if abuse is detected. Abuse includes, but is not limited to, creating and using an automated program to search for course openings and/or enrolling in a section with the intent of reserving space in that particular section for another student. The Office of the Registrar, college office, and/or advisers have the right to determine abuse and revoke privileges for any type of registration system abuse.

### AccessPlus Registration Tips

Hours for the system: Monday-Sunday, 7 a.m. - 10 p.m.

- Review your schedule for time conflicts.
- If you need to register for a course that currently has no space available, please attempt to add the course anyway. Requesting a closed course will help departments determine what course demands are still unmet.
- When making a section change within a course, try to add the new section first. If the requested section is open, the previous section will automatically be dropped from your schedule.
- Entering the Registration Access Number (RAN) is no longer required once courses exist on your schedule. If you are already registered, you won't need to enter the RAN again to change your schedule.
- If you get the message "You have requested a restricted section for which you are not eligible," click on the Details button on the Search page to view course section restrictions.
- If you are in a learning community, you must add the learning community reference number first before other courses exist on your schedule. You cannot drop a LTM without dropping all associated courses.



# Schedule of Classes

<http://classes.iastate.edu/>

Schedule of Classes information can be accessed directly at <http://classes.iastate.edu/>. The Schedule of Classes information is updated regularly through the first week of a term. In addition to the course listing, the online information includes meeting rooms, seats open and additional instructor assignments as they become available.

Follow the instructions on the Search Tips link to help you locate your classes. The information is especially helpful if you are looking for courses in specific categories e.g., half term, U.S. Diversity/International Perspectives, or courses offered at a specific time of day.

# Schedule Planner

<http://planner.iastate.edu/>

The Class Schedule Planner allows you to plan your schedule using courses displayed in the Schedule of Classes at [www.iastate.edu](http://www.iastate.edu).

They can select courses and/or sections for a particular term, as well as block out unavailable class days and times. Based on those selections, Class Schedule Planner can return all possible schedules in a color coded grid format.

Though it is a web-based application, the Class Schedule Planner does not require authentication (no user ID, PIN, or password). Therefore, it is essential that they understand this is a planner and, as such it, does not register they in courses and cannot be used to complete their registration. The application requires that students have Java on their computer. For more information see the Help link in the Class Schedule Planner.

# AccessPlus

<https://accessplus.iastate.edu/>

AccessPlus is a secure and confidential campus information system that allows students to view a personalized menu from a campus or home workstation. A university ID plus a password are required to view personal information. AccessPlus is available to Iowa State University students and faculty/staff, day or night, seven days a week, from anywhere in the world. Always remember to log out of AccessPlus if using a public computer. The following is a partial list of services available on AccessPlus:

- Register for classes
- View or print a current term or future term class schedule
- View residence hall information
- Complete residence hall contract
- Choose dining plan

- Buy Dining Dollars
- Add value to CyCash
- Search for jobs on and off campus
- Sign up for direct deposit of payroll
- View payroll information
- Review, accept/decline, release financial aid
- Sign up for direct deposit of excess financial aid funds
- View, print, and pay university bill
- View or print grades
- Verify address and other personal information
- Update in-session or interim address
- Print unofficial transcript
- Order official transcript
- Print 1098T tuition summary statements for tax reports

# Schedule changes

## Dropping and Adding Courses

Procedures for schedule changes vary based on the time period of the semester. The effective date of a schedule change is the date when the change is entered into the registration system.

### Schedule change periods are as follows:

**Period 1** ends the fifth day of classes in the fall and spring semesters. Schedule changes during period 1 are free and do not require adviser signature. Instructor or departmental approval may be required for adds or section changes for some courses during Period 1. Course drops during this period do not count toward a student's ISU drop limit and will not appear on a student's permanent record. Schedule changes during period 1 may be processed through AccessPlus or presenting a Schedule Change/Restriction Waiver form to the Registrar's Student Scheduling Office, 10 Alumni Hall.

**Period 2** ends the Friday of week 10 in the fall and spring semesters. During this period, schedule changes require signatures of adviser and instructor and are processed on a Schedule Change/Restriction Waiver form. Completed forms are processed in 10 Alumni Hall. A schedule change fee is assessed for adds, drops, and section changes during this period. Course drops after period 1 count toward a student's ISU drop limit and appear as an X on the permanent record. A section change does not require a drop.

Drops and other schedule changes that are judged to be beyond the student's control may be processed as administrative actions if approved as such by the college dean. There is no schedule change fee for administrative schedule changes. Administrative drops do not count toward a student's ISU drop limit or appear as an X on the permanent record. The effective date of an administrative action is the date approved by the college student services office and/or college dean of the student's college.

**Period 3** is anytime after period 2. Schedule changes during this period are permitted only for extenuating circumstances, may require a written statement of support from the instructor and the student, and must be approved by the college student services office and/or dean of the student's college.

**Half-semester courses and partial term courses:** Specific deadlines for adding and dropping half-semester courses are published in the university calendar. Appropriate adjustments to add and drop deadlines are made for other partial term courses. To find out specific deadlines for partial term courses, go the ISU index under Schedule Changes, or contact the Registrar's Student Scheduling Office, 10 Alumni Hall, 294-2331.

## R-Credit Courses (required courses)

Processing a scheduling change for a required course is usually considered administrative. There is no fee for administrative schedule changes. Administrative drops do not count toward a student's ISU drop limit and do not appear as an X on the permanent record. To make a Period 3 R-credit drop administrative requires approval of the college dean.

Tuition adjustment for reduction of total credits is based on the effective date of the change. For more information on tuition adjustments, see the "Tuition and Fees" section of this *Schedule of Classes*.

## Drop Limit

Undergraduate students have a limited number of courses they may drop during their academic careers. (These are drops processed after the fifth day of classes each semester.) Students who enter Iowa State as freshmen are allowed to drop a maximum of five courses during their undergraduate career. Students entering at a level above freshman classification or in the College of Veterinary Medicine are allowed to drop a maximum of four courses. Courses dropped during a student's first semester do not count towards this limit. The summer semester does not count as a first semester for this purpose. Students enrolling at Iowa State after receiving a bachelor's degree will be allowed two drops.

Exceptions may be made for courses that are requested to be dropped for reasons beyond the student's control. These exceptions are granted only by the college student services office and/or dean.

Each semester your grade report on AccessPlus indicates the number of drops you have left. Students are responsible for not exceeding the limit. If you attempt to drop a course beyond the limit without special permission from your college dean, the course will remain on your schedule and you will receive a grade at the end of the semester.

## Cancellation/Withdrawal of Registration

To cancel registration and avoid tuition assessment, you should notify the Office of the Registrar by Friday, August 17; or drop your courses on AccessPlus by 10 p.m., Sunday August 19. Beginning Monday, August 20 you must formally withdraw from the university to terminate your registration and you are subject to the tuition adjustment schedule. For more complete information on cancellation/withdrawal of registration, please refer to the "Tuition and Fees" section of this *Schedule of Classes*.

# Fall 2007 Fee Schedule

*Tuition and fees are subject to change without notice.*

Enrollment is not complete until fees are paid. Tuition is charged at the per credit rate shown below.

For more information, go to the ISU index under Fees.

Undergraduate		Engineering Juniors and Seniors		Graduate		Vet Med			
	Resident	Nonresident	Resident	Nonresident	Resident	Nonresident	Resident	Nonresident	
<b>Full tuition</b>	\$2,676	\$8,055	\$3,189	8,564	\$3,123	\$8,453	\$7,291	\$17,681	
<b>Fees per credit</b>	\$223	\$672	\$226	\$714	\$347	\$940	\$608	\$1,474	
<b>Credits</b>									
*Minimum charged for 1-2 credits									
1	*\$446	*\$446	\$532	\$532	*\$694	*\$694	*\$1,216	*\$1,216	
2	*\$446	*\$446	\$532	\$532	*\$694	*\$694	*\$1,216	*\$1,216	
3	\$669	\$669	\$798	\$798	\$1,041	\$1,041	\$1,824	\$1,824	
4	\$892	\$892	\$1,064	\$1,064	\$1,388	\$1,388	\$2,432	\$2,432	
5	\$1,115	\$3,360	\$1,330	\$3,570	\$1,735	\$4,700	\$3,040	\$7,370	
6	\$1,338	\$4,032	\$1,596	\$4,284	\$2,082	\$5,640	\$3,648	\$8,844	
7	\$1,561	\$4,704	\$1,862	\$4,998	\$2,429	\$6,580	\$4,256	\$10,318	
8	\$1,784	\$5,376	\$2,128	\$5,712	\$2,776	\$7,520	\$4,864	\$11,792	
9	\$2,007	\$6,048	\$2,394	\$6,426	\$3,123	\$8,453	\$5,472	\$13,266	
10	\$2,230	\$6,720	\$2,660	\$7,140			\$6,080	\$14,740	
11	\$2,453	\$7,392	\$2,926	\$7,854			\$6,688	\$16,214	
12	\$2,676	\$8,055	\$3,189	\$8,564			\$7,291	\$17,681	

- Nonresidents with 4 credit hours or less are assessed the resident tuition rate.
- Saturday MBA, Des Moines MBA classes will be assessed graduate rate plus a \$105/credit supplemental tuition fee.
- Minimum Tuition is assessed to students enrolled for 1-2 credits or non-coop, required credit only.
- Students on graduate assistantships will be assessed \$3,123 for fall regardless of the number of credits.

## Fee Policies and Descriptions: 2007-2008

- **Des Moines MBA program** courses are assessed at the graduate rate in the current fee schedule plus a \$105 per credit supplemental tuition fee. Non-residents taking less than 4.5 credits are assessed at the resident rate.
- **Developmental courses** are assessed additional fees above and beyond tuition for other courses taken during the same term. Fee subject to change without notice.
  - Math 10 - \$468
  - Chem 50 - \$310
  - Engl 99L - \$240
  - Engl 99R - \$160
  - Frnch 97, Ger 97 and Span 97 - \$294
- **Distance education courses** are assessed at the resident rate and the minimum and maximum fee does not apply.
- **Engineering Differential Tuition** – Full-time juniors and seniors enrolled in the College of Engineering will pay an additional tuition increment.
- **Interim** (partial-semester, between-terms), **audit** (zero-credit), and **in absentia** (research, away from campus study) courses are assessed fees as listed in the current fee schedule. R-credit course is the only course enrollment. Note: There is no charge for R-credit co-op or internship courses.
- **One-half credits** are assessed at the next larger whole number; e.g. 3 1/2 credits are assessed at the 4-credit rate.
- **R-credit** (required) course is assessed at no charge unless the R-credit course is the only course enrollment. Note: There is no charge for R-credit co-op internship courses.
- **Saturday MBA program** courses are assessed at the graduate rate in the current fee schedule plus a \$105 per credit supplemental tuition fee. Fees are subject to change without notice.
- **Study abroad credits**, up to a maximum of 12 credits, are assessed above and beyond tuition for other courses taken during the same term.
- **Workshop fee** for one-credit workshops, with no other course enrollments, is \$223 for undergraduate students and \$347 for graduate students.
- **Zero credit course** is assessed based on contact hours with a maximum assessment of 3 credits.

# Tuition and Fees

*Tuition and fees are subject to change without notice.*

## Payment of Fees

The Accounts Receivable Office bills for tuition, room and board, and various other university charges. A statement of new charges will be available the first of each month on the your account on AccessPlus. You will receive an e-mail message instructing them to check their AccessPlus account. It is the your responsibility to ensure that the university has a correct e-mail address. Failure to view a billing statement will not exempt you from late penalties or from having a hold placed on your registration.

Payments are due August 20. You also have the option of paying tuition and room and board in three installments. The first installment is due August 20, the second is due September 20, and the final payment is due October 20.

If you elect to use deferred billing, you will be assessed a \$20 administrative fee on your August bill. If you do not pay the July 30 bill in full by the due date will by default select the deferred option. Any other charges that are not deferrable must be paid in full by August 20.

You may pay by mail by sending a check or money order (along with the bottom portion of the billing statement printed from AccessPlus) to Iowa State University, Payment Processing Center, P. O. Box 4992, Des Moines, IA 50306-4992; or online using AccessPlus. Payments also may be made in person in the Treasurer's Office, 1220 Beardshear. Payments must be received by the due date to avoid late penalties.

If you do not pay the minimum due on each billing statement, all fees become due immediately. A one percent finance charge will be assessed on the total amount due at that time, and a hold would be placed on your registration until the total amount is paid.

The University reserves the right to drop students from enrollment for non-payment of fees. Students subject to being dropped will be notified via their ISU e-mail account.

## Cancelling Registration

A cancellation is processed when a student notifies the Office of the Registrar, prior to the day class work begins, of their decision not to attend classes for the current semester. All courses are removed and no tuition and fees are assessed. To cancel registration and avoid tuition penalty assessment, notify the Office of the Registrar by 5 p.m. Friday, August 17; or drop all of your classes through AccessPlus by 10 p.m. Sunday, August 19.

You may cancel your registration by contacting the Office of the Registrar at 515-294-1889 or go to the ISU index under Cancellation of Registration. Students should make a record of the name of the person taking the call, as well as the time and date called.

## Withdrawing Registration

Beginning the first day of class (Monday, August 20), students who decide not to continue attending classes must process a withdrawal form.

Students considering a withdrawal from the university should immediately consult their academic adviser to discuss reasons for the withdrawal and alternatives. Should the student still wish to withdraw, the "Request for Withdrawal" form is initiated and submitted to the student's college for approval. If approved, the student's college will forward the withdrawal form to the Office of the Registrar. The student is then withdrawn from all courses based upon the withdrawal date on the form and tuition and fees are adjusted, if appropriate, according to established policies approved by the Board of Regents, State of Iowa go to the ISU index under Tuition and Fees.

If a withdrawal is requested during add/drop Period 3, the request may be denied if it is determined that academic performance prior to withdrawal is unsatisfactory. If the withdrawal is approved during Period 3 for a student on academic probation, the student will not be permitted to enroll the following term, except under extenuating circumstances. When a student withdraws, the attempted courses are not recorded on the permanent record and are not counted toward the student's drop limit; however, partial term courses completed prior to withdrawal will be included on a student's permanent record.

If the procedures for withdrawing from the university are not followed, instructors will assign whatever grades or marks they consider appropriate. Since these grades may be F's, students are warned that failure to follow the prescribed withdrawal procedures may adversely affect a later application for reentry or transfer to another institution. For more information on withdrawal policies, refer to the Iowa State University Undergraduate and Graduate Courses and Programs 2007-2009.

## Tuition Adjustment Schedule

*This tuition adjustment schedule is subject to change.*

Tuition adjustments for withdrawals of registration are based upon the following table for Fall 2007:

Withdrawal Date	Student Pays
Aug. 20-24	10%
Aug. 25-Aug. 31	25%
Sept. 1-10	50%
Sept. 11-17	75%
After Sept. 17	100%

The Tuition Adjustment Schedule will be pro-rated when partial term courses are involved. See the Tuition Adjustment Schedule on the web for the most common session deadlines. Contact the Tuition and Fees area of the Office of the Registrar for deadlines or questions for courses offered during sessions that are not specifically listed on the Tuition Adjustment Schedule.

The tuition adjustment schedule for a schedule change is based on the effective date of the change. Fees are assessed based on the student's total credit hours as of the 10th class day of the term. Students who drop below full-time during the first two weeks will receive a credit adjustment of 100%, with no adjustment after the second week. Students who add courses at any time during the semester will be assessed tuition and fees if applicable according to the fee schedule.

## Tuition Adjustment Schedule for Workshops and Short Courses

Students who drop one- or two-week workshops or short courses on or before the first class meeting receive a 100% tuition adjustment for the course. No tuition adjustment will be made after the first day of classes. Students who drop three-week courses will also receive a 100% adjustment if

## Appealing Tuition Assessments

Students may appeal a tuition and fees assessment for withdrawal by obtaining a "Procedures for Appealing Assessed Tuition" form from the Tuition and Fees Office, 0460 Beardshear. The Office of the Registrar will review appeals for possible tuition and fees adjustment for the semester in question only after the written appeal and appropriate support documentation are received from the student. Determinations will be made by the Office of the Registrar based on extenuating circumstances beyond the control of the student. The results will be sent to the student in writing. Students may appeal the decision of the Office of the Registrar by writing an appeal letter to the Tuition Appeals Review Committee. This letter should be submitted to the Office of the Registrar within 10 calendar days after receiving the original decision. A final appeal of the Tuition Appeals Review Committee decision can be made by submitting a request in writing to the Office of the Provost.

## Past Due Accounts

Students having past due receivable charges may be dropped from enrollment for fall if these past due charges are not paid by the first day of classes. A statement indicating past due charges will be shown on the July 30 billing statement.

## GLOSSARY OF FEES

### Activity, Services and Building Fee

The activity, services and building fee is a mandatory fee that supports a variety of activities and services for all full time students. It is not based on whether or not a student uses an individual activity or service. This fee provides several benefits such as student admission rates to concerts and athletic events and unlimited use of CyRide. In addition, the fee provides support for campus recreation facilities, the Memorial Union, and campus organizations and services as allocated by the Government of the Student Body. All students will be charged \$194.66 each fall and spring semester, and \$97.50 for the summer semester.

Exemptions are granted for students exclusively registered for the following: distance education courses (CDE); continuous registration courses, or students enrolled under the Post Secondary Enrollment Options Act. Students in exemption categories named above may elect to pay this fee and will be assessed based upon their enrollment status. For students who withdraw or change to an exempt status the tuition adjustment schedule will be used for the activity fee.

### Application Fee

A nonrefundable application fee must accompany the application for admission. The application fee for domestic students (both graduate and undergraduate) is \$30; the international application fee for undergraduates is \$50 and for graduate students is \$70. This fee does not apply to special students or workshop applicants.

### Computer Fee

All students will be charged a computer fee each semester. Full-time graduate and undergraduate students enrolled in the College of Engineering (including Systems Engineering) are charged \$218.50 per semester. Full-time graduate and undergraduate students majoring in Computer Science, Pre-Computer Science are charged \$208.50. Full-time undergraduate students enrolled in the College of Business are charged \$130 per semester, while full-time graduate students are charge \$107 per semester. All other full-time undergraduate students will be charged the standard computer fee of \$110 per semester. Full-time graduate students will be assessed \$87

## Glossary of Fees

Graduate students with graduate assistant appointments will be assessed \$109.50 for those in the Engineering college (including Systems Engineering), \$104.50 for those in the Computer Science department, \$53.50 for those in the Business college, and \$43.50 for all other majors, regardless of the number of credits in and the fraction of time they are on appointment. Students enrolled less than full-time are assessed prorated computer fees based upon the number of credits in which they are enrolled. Students enrolled exclusively under the Post Secondary Enrollment Options Act; or students enrolled exclusively in courses for which no tuition is assessed are not assessed a computer fee. Computer fee adjustment will be made according to the schedule for a reduction in credits. Refunds for credit reductions below a full time load are 100 percent through the second week (August 31), with no refunds after the second week. The tuition adjustment schedule also applies for computer fees for students who withdraw. Students who change their major will be charged the full computer fee for the major into which they transfer if the change occurs before the end of the second week. If the change occurs after the second week, then no change in the computer fee assessment will occur. Students who are double majors will be assessed the computer fee rate for the major having the higher rate.

### Graduation Fee

The \$40.00 graduation fee is assessed to students when they submit an application for graduation. The fee partially covers the cost of such items as diplomas, diploma covers, data processing, personnel, the commencement program booklet, postage and mailing costs of diplomas not distributed at commencement, and the implementation of a new degree audit system. This fee is non-refundable.

### Health Facility Fee

All students are assessed an \$8 health facility fee, except for students exclusively registered for the following: distance education courses, courses for which no tuition is assessed, continuous registration status courses; graduate students enrolled in GR ST 600 or 601, or high school students enrolled under the Post Secondary Enrollment Options Act. (Note: Exceptions do not apply to international students or graduate students on graduate assistantship.)

For students who withdraw or change to an exempt status as defined above, the tuition adjustment schedule will also be used for the health facility fee.

### Health Fee (Mandatory)

All students are assessed an \$92.00 Health Fee, except for students enrolled for four credits or less or students exclusively registered for the following: distance education courses through CDE; courses for which no tuition is assessed; continuous registration status courses; weekend MBA courses; Lakeside Lab or geology field camp courses; graduate students enrolled in GR ST 600 or 601; and high school students enrolled under the Post Secondary Enrollment Options

Act. (Note: The health fee is mandatory for all international students and graduate students on graduate assistantship.)

Students who withdraw or change to an exempt status (as defined above) will receive a credit adjustment of 100% through the tenth class day (August 31) with no adjustment after that time. No adjustment can be made if a student has used the services of the Thielen Student Health Center prior to withdrawing from or changing to an exempt status at the university. Students who add courses at any time during the semester will be assessed the Health Fee according to the guidelines stated above. Students who are exempt from the mandatory Health Fee and spouses/domestic partners of students may elect to pay the \$92.00 Health Fee and \$8.00 Facility Fee, which allows participants to receive services at the Thielen Student Health Center for the same rate as students who pay the mandatory Health Fee. Students exempt from the mandatory Health Fee may use the services of the Thielen Student Health Center on a fee for service basis or may elect to pay the \$92 Health Fee and \$8 Health Facility Fee, which allows participants to receive services at the Thielen Student Health Center for the same rate as students who pay the mandatory health fee. Spouses/domestic partners of students who wish to use the Thielen Student Health Center must pay the \$92 Health Fee and \$8 Health Facility Fee.

Contact the Thielen Student Health Center at 515-294-7523 for more information on adding the Health Fee.

### Late Registration Fee

Sunday, August 19 is the last day to initiate a registration for full semester courses for Fall 2007 without a late registration fee. Students may still initiate their registration on AccessPlus through Friday, August 24, but will be assessed a late registration fee. Beginning Monday, August 20, undergraduate students are assessed a late registration fee of \$20. Graduate students are assessed a late registration fee of \$20 the first week of classes, \$50 the second week, and \$100 the third week or later.

### New Student Programs/Matriculation Fee

A \$140 fee is assessed to all new degree-seeking students prior to admission. This fee does not apply to nondegree seeking students, veterinary medicine students, graduate students, or students enrolled exclusively in distance education courses.

### Special Course Fees

Some courses have expenses above the cost of tuition that enhance the instruction. These fees may cover the cost of field trips, use of equipment, materials or supplies, or professional support. Applicable special course fees are listed with the specific course in the Schedule of Classes go to the ISU index under Schedule of Classes. Special course fees also appear in each student's schedule detail available on AccessPlus.

### Study Abroad

Study abroad credits, up to a maximum of 12 credits, are assessed above and beyond tuition for other courses taken during the same term.

# Graduation

## Undergraduate Students

Fall 2007 graduating seniors are encouraged to submit applications for graduation after registering for their final semester. Applications are available from the adviser, college student services office, the Registrar's Graduation Office, 10A Alumni Hall, or go to the ISU index under Graduation and Commencement. The application is due in 10A Alumni Hall by April 29, 2007. Applicants will be assessed a \$40 nonrefundable graduation fee the tenth day of classes.

Students will be notified of their graduation status no later than midterm. Graduation mailings will be sent to the in-session address. Financial obligations owed to the university and loan exit interviews must be completed, as required, before graduation.

Ceremony, attendance, and diploma mailing information will be mailed to the in-session address approximately four weeks before graduation. Graduating seniors should notify the Office of the Registrar, 214 Alumni Hall, of any address changes. Contact the Graduation Office, 10A Alumni Hall, (515)294-9372; e-mail: [graduation@iastate.edu](mailto:graduation@iastate.edu) if graduation information is not received.

Undergraduate university commencement ceremony will be held Saturday, December 15, at 1:30 p.m., in Hilton Coliseum.

Final grade checks will be made approximately two weeks after the end of the semester and diplomas will be mailed to all successful degree candidates.

For more information, contact the Graduation Office, 10A Alumni Hall, (515)294-9372 or e-mail: [graduation@iastate.edu](mailto:graduation@iastate.edu).

## Teacher Licensure

Students graduating with a teaching emphasis may obtain application forms for the Iowa Teachers License in the Human Sciences Student Services Office, E105 Lagomarcino. Completed forms and licensure fee should be returned to Human Sciences Student Services by the end of the first week of the semester in which the student plans to graduate.

## Graduate Students

Specific deadlines have been set by the Graduate College for all graduate students. Failure to meet these deadlines may result in their name to being removed from the graduation list for Fall 2007.

- An "Application for Graduation" (diploma slip) should be obtained from their department and filed in the Graduate College by Friday, August 24.
- Last day for graduate students to cancel graduation is November 1. All graduate students who haven't cancelled by this date will be assessed a nonrefundable graduation fee.
- A Request for "Final Oral Examination" form should be obtained from their department and submitted to the Graduate College at least three weeks before the final oral examination.
- Final oral examination must be taken by Wednesday, November 21.
- Final, approved copies of their thesis or dissertation must be submitted to the Thesis Office, 10 Pearson, by Wednesday, November 28.
- Signatures must be obtained on the "Graduate Student Approval Slip" by Friday, November 30. This form will be sent to their major professor or department when their "Request for Final Examination" is approved. All incompletes from past terms and conditions on the final examination must be removed by this date.
- Financial obligations owed to the university and loan exit interviews must be completed, as required, before graduation.

Ceremony, attendance, and diploma mailing information will be mailed to the student's in-session address approximately four weeks before graduation. Please notify the Office of the Registrar, 214 Alumni Hall, of any address changes. Contact the Registrar's Graduation Office, 10A Alumni Hall, (515)294-9372 or e-mail: [graduation@iastate.edu](mailto:graduation@iastate.edu) if graduation information is not received.

The Graduate College commencement ceremony will be held at 8 p.m., Friday, December 14 in C.Y. Stephens Auditorium.

Final grade checks will be made approximately two weeks after the end of the semester and diplomas will be mailed to all successful degree candidates. For more information, contact the Graduate College, 1137 Pearson, (515)294-4531.

# Student Records

## Degree Audits

The degree audit lists the courses needed to fulfill graduation requirements for a specific degree program. The purpose of the degree audit is to provide assistance to the student and adviser in choosing courses during the registration process, and to verify the student's progress toward graduation.

If students are considering changing their major, they may request an alternative degree audit for the major in which they have an interest. Contact the college student services office (of the major that they are interested in) to request the audit.

To request a replacement degree audit, contact the students college student services office.

## Freshman Year Report to High Schools

Board of Regents, State of Iowa universities participate with Iowa high schools in an analysis of freshman year academic performance at the end of their freshman year.

A report of all ISU freshmen is sent to the respective high school principals. This report shows how they and their high school classmates perform in comparison to the entire ISU freshman class. For further information, contact the Office of the Registrar, 214 Alumni Hall.

## Full-Time/Half-Time Student Status

Full-time status is defined as follows:

Undergraduates: 12 credits for fall or spring semester;  
 Graduates: 9 credits for fall or spring semester.

Half-time status is defined as follows:

Undergraduates: 6 credits for fall or spring semester;  
 Graduates: 5 credits for fall or spring semester.

Summer status depends on the number of weeks a student is enrolled. Always contact the Office of the Registrar, 515-294-1840 to verify a student's status for a summer session.

## Transcripts

An official transcript may be ordered through AccessPlus; the Office of the Registrar, 214 Alumni Hall, 515-294-1840; or by faxing a downloaded form available from the ISU index under Transcripts, How to Order. Transcripts will not be issued if the student has any transcript holds for financial delinquency. Students may also view their unofficial transcript using the AccessPlus system.

## Grade Reports

Students can view their grades on AccessPlus by logging in and selecting "Grade Report" from the menu. Grades and marks that may appear on their grade report include the following:

Grade	Quality Points	Grade	Quality Points
A	4.00	C	2.00
A-	3.67	C-	1.67
B+	3.33	D+	1.33
B	3.00	D	1.00
B-	2.67	D-	0.67
C+	2.33	F	0.00

- P = Passing (under the Pass-Not Pass system)
- NP = Non-passing (under the Pass-Not Pass system)
- S = Satisfactory
- T = Satisfactory performance (equivalent to a grade of C or better) in a special exam for academic credit
- X = Course dropped by the student after the first week of the semester
- N = No report submitted by the instructor
- I = Incomplete

For more complete information about Iowa State University's grading system, please refer to the Academic Life section of the *Iowa State University Undergraduate and Graduate Courses and Programs 2007-2009* catalog.

## Repeated Courses

If a course is repeated, the permanent record will show the grade on the initial attempt as well as grades received on subsequent attempts. However, only the most recent grade will be used in computing the cumulative grade-point average rather than the previous grade(s). Undergraduate and special students may only repeat up to a limit of 15 semester credits.

Approval to repeat a course after more than three semesters (not including summer) must be noted on a Designation of Repeated Course form. This form can be obtained from departmental offices and must be signed by the student's adviser and the head of the department offering the course. This form is also used if the course number or number of credits has changed from a previous catalog or if the course is being repeated to reduce a transfer deficiency. Process this form in the Office of the Registrar, 214 Alumni Hall.

For more information, please refer to the Academic Life section of the *Iowa State University Undergraduate and Graduate Courses and Programs 2007-2009* catalog.



## Veterans Educational Assistance

Students planning to receive Veterans Educational Assistance must provide enrollment information to the V. A. clerks in the Office of the Registrar, 214 Alumni Hall, when registration is complete or veterans enrollment certification will be canceled. Veterans must also notify the V.A. clerks when changing credit hours or withdrawing from school. Credit hour requirements are:

<u>Undergraduate</u>		<u>Graduate</u>
12 cr.	Full allowance	9 cr.
9-11.5 cr.	3/4 allowance	7-8.5 cr.
6-8.5 cr.	1/2 allowance	5-6.5 cr.
1-5.5 cr.	Proration of fee over period enrolled	1-4.5 cr.

Audited courses do not apply toward V. A. benefits.

Students receiving Veterans Educational Assistance are required by the V. A. to attend class regularly to maintain their V. A. eligibility. Instructors are obligated to notify the Office of the Registrar if a student receiving V. A. benefits is not attending class. Notification is then forwarded to the Veterans Administration

## Information Disclosure for Students

Iowa State University is required by law to make available to enrolled students, prospective students, and their parents certain information about the University. The information disclosure is available through the ISU index under Information Disclosure for Students and Employees. Students with no electronic access can obtain the information from the Office of the Registrar, 214 Alumni Hall, 515-294-1840 or from the Office of Admissions, 100 Alumni Hall, 515-294-5836. Iowa State will provide a paper copy of the information upon request.

## Policy on Student Names

Board of Regents, State of Iowa universities have a common policy regarding student names and name changes. The name on the student record should be the student's complete and legal name. In evaluating and processing all name change requests, the university reserves the right to require adequate and appropriate documentation as warranted.

## Release of Student Records

The Iowa State University policy concerning the release of student records complies with the Family Educational Rights and Privacy Act of 1974, as amended. The University has designated the following as public information which is available to anyone upon inquiry unless they request that information not be released: name; in-session address and telephone number; campus e-mail address; interim address; home city, county, state, or country; date and place of birth; curriculum; college; year-in-school; enrollment status; dates of attendance at Iowa State; full or part-time status; expected date of graduation; adviser name; awards and academic

honors; Iowa State degree(s) and date(s) awarded; previous educational institutions attended, dates of attendance, and degrees received; participation in officially recognized university activities and sports; and weight and height of members of athletic teams.

To restrict the release of public information, notify the Office of the Registrar, 214 Alumni Hall, and complete the appropriate form no later than the end of the first week of classes.

With the exception of public information, all student records are considered to be confidential and release is restricted according to University policy. A copy of the release policy can be found in the Office of the Registrar or go to the ISU index under Confidential Information Policies. The office also maintains a directory of persons who normally have access to each type of student record.

## Changing an Address on AccessPlus

AccessPlus is Iowa State University's electronic key to personal information via [www.accessplus.iastate.edu](http://www.accessplus.iastate.edu).

Information on AccessPlus is kept confidential. A social security number or university ID number and password are required to view personal information through AccessPlus. To change an address on AccessPlus, do the following:

1. Go to ISU's home page at [www.iastate.edu](http://www.iastate.edu)
2. Choose Students
3. Choose AccessPlus
4. After logging in using a social security number or university ID and password, choose Address Change.
5. Read the announcements on the main AccessPlus page, then select the Students tab and choose Address Change.

Follow the instructions on the screens for In-Session and Interim address changes.

Changes to Residence Hall and payroll records must be handled directly with those offices.

## Third Party Access

Third Party Access is an option on AccessPlus that allows students to grant access to selected personal information to a trusted third party. For example, Third Party Access allows a student to set up a special account for a parent or family member to view grades and/or pay the university bill. More information on creating third party accounts can be found under Third Party Access on your AccessPlus account.

# Services for Students

## Campus Parking

Motor vehicles operated on campus must be registered at the Parking System Office in 27 Armory. For more information go to the ISU index under Parking Division, DPS.

Students who are not Ames residents may purchase permits to park in lot 29 or 29B if space is available. If space is not available, they can utilize the free parking and free shuttle bus at the Iowa State Center. These parking lots are just south of Stephens Auditorium. Students living in Ames are urged to take the Cy-Ride bus from their homes to campus.

## Child Care

Child Care Administration, a unit of Human Resource Services, supports Iowa State University families by linking them with programs and services that can help meet their child care needs. The university child care coordinator is available to assist families in accessing services available both on the campus and in the community. For more information go to the ISU index under Child Care.

Child care programs located on campus include:

- Center for Child Care Resources: Assistance in locating campus and community child care services, 100 University Village, Suite 1010, 515-294-8833 or 1-800-437-8599
- University Community Childcare at 100 University Village; 515-294-9838
- The Comfort Zone: Daycare for kids who don't feel so good, 100 University Village, 515-294-3333.
- Flex-Care: Part time care for children of ISU students, 100 University Village, 515-294-9838.
- University Child Care Center at Veterinary Medicine, 1700 Christensen Drive, 515-294-2273.
- ISU Child Development Laboratory School, 0351 Palmer Building, 515-294-3040.

For more information about child care options, contact the university child care coordinator at 515-294-8827.

## Disability Resources

Disability Resources coordinates the support services that students may need in order to reach their fullest academic potential. As part of the Dean of Students Office, Disability Resources staff serve as a resource within the university community concerning students who have a disability. DR provides advocacy, information, support, counseling, education, referral, and awareness to students, faculty, staff, the Ames community, and the state of Iowa. For more information, call 515-294-7220, TTY 515-294-6635, or e-mail: [disabilityresources@iastate.edu](mailto:disabilityresources@iastate.edu).

## Identification Card (ISUCard)

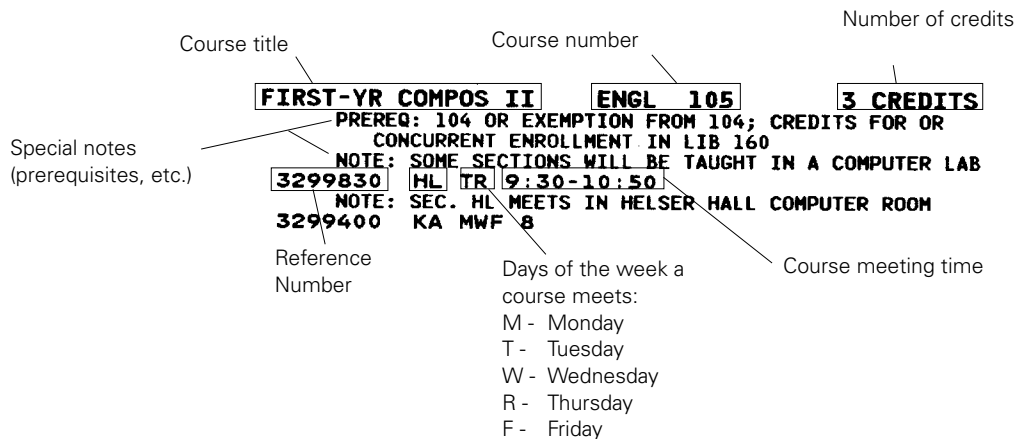
The Iowa State University student identification card (ISUCard) will be made available to students at the time of their first registration. This is a permanent card to be used while attending Iowa State. Loss of their ISUCard should be reported immediately to the ISUCard Office, 0530 Beardshear, where the lost card will be invalidated. There will be a charge for each replacement of an ISUCard. Disciplinary sanctions may be imposed for improper use of the ISUCard or attempts to obtain, by fraudulent means, any form of identification.

## Activity Cards for Spouses/Domestic Partners and Children

The Spouse Activity Card is available at no charge for spouses, domestic partners, and children of students. These cards provide reduced rates at athletic or C.Y. Stephens events but cannot be used for services such as the Lied Recreation Center, CyCash, or Parks Library. To obtain a card, students must bring proof of marriage or relationship (marriage license, joint insurance cards, joint tax return, etc.) to the Student Answer Center, ground floor Beardshear Hall. The Spouse Activity card is valid for one academic year (fall through summer).

To use the services of the Lied Recreation Center, CyCash, Parks Library, or Thielen Student Health Center (spouses/domestic partners must pay the Health Facility and Health Fee), students may apply for the Spouse/Domestic Partner Card. The spouse/domestic partner must bring a photo ID, the student's University ID number, and proof of marriage or relationship (marriage certificate, joint insurance cards or joint tax returns) to the ISUCard Office in 0530 Beardshear. The cost is \$10 per card, payable by cash or check, and the cards expire on June 30 each year.

# Course Information



## Course Listing Information

The first line for each course includes the course title as it will appear on the student's transcripts, department abbreviation, course number, and credits or range of credits for the course.

## Course Numbering System

Courses are numbered from 1 to 699, as follows:

- 1-99: Does not carry credit toward a bachelor's degree.
- 100-299: Primarily for freshmen and sophomores.
- 300-499: Primarily for juniors and seniors.
- 500-599: Primarily for graduate students, but open to qualified undergrads.
- 600-699: For graduate students only.

## Meeting Days and Times for Classes

Meeting days as well as class start and end times are listed in the course offerings section of the *Schedule of Classes*.

## Course Prerequisites

A prerequisite indicates the specific academic background or general academic maturity considered necessary for the student to be ready to undertake the course. Prerequisites are usually stated in terms of specific courses, but equivalent preparation is usually acceptable.

It is university policy that the instructor shall inform the students at the beginning of each course if students who have not met the prerequisite requirements must drop the course. Conversely, an instructor may waive the prerequisite for a course for which he or she is responsible. Thus, permission of the instructor is understood to be an alternate to the stated prerequisites in all courses.

Course prerequisites are listed in the Online Schedule of Classes as well as in the Courses and Programs section of this publication.

# Evening MBA and Saturday MBA

[www.bus.iastate.edu/mba](http://www.bus.iastate.edu/mba)

The College of Business offers the Master of Business Administration (MBA) in the evenings in Des Moines and on Saturdays in Ames. These two part-time programs provide an ideal opportunity for students to earn the MBA while working at a full time job.

The Evening MBA and Saturday MBA programs require 48 credit hours of study and can be completed in 31 months or less. In the Evening MBA program, students attend classes after work twice a week, Saturday classes meet from 8:30 a.m. until 4:30 p.m. Fall and spring semesters are twelve weeks. The summer term is comprised of two 6-week sessions.

The Evening MBA and Saturday MBA programs are open to all individuals with a bachelor's degree from an accredited college or university. The MBA does not require previous study in business. Students with diverse academic backgrounds and work experiences are encouraged to apply. Both programs admit students for fall semester entry only.

For more information, contact the College of Business, Graduate Programs Office, 1360 Gerdin Business Building, Iowa State University, Ames, IA 50011-1350; (515)294-8118 or toll-free (877)ISU-4MBA; e-mail: [busgrad@iastate.edu](mailto:busgrad@iastate.edu).

### Auditing Courses

To audit a course means to enroll in the course without receiving credit for it. The instructor must approve all audits and students must register for audits by day 10 of the semester for a full semester course; partial term courses have different deadlines. Contact the Student Scheduling Office for more information about audit deadlines. Students are assessed fees as though they are taking the course for credit, but the course does not count in determining full-time student status. Changing a course from credit to audit requires dropping the course for credit and adding it as an audit on a schedule change request form. If this occurs after day 5 of the semester, the drop will count toward the total allowable ISU drops.

Requests to audit a course will be honored only if there is space available in the course after the four-week registration period has ended. Once enrolled in a course, auditors have the same rights and privileges as any student taking the course for credit. Their names appear on the class list with a notation that they are auditing. To change the status of an audited course to a graded course, students must process the schedule change request form by day 5 of the semester; partial term courses have different deadlines. Contact the Student Scheduling Office for more information about audit deadlines. Audited courses do not appear on the student's permanent record except by special request from the student and the student's adviser with evidence showing that the student was actively involved in the course. Audited courses do not apply toward V.A. benefits.

An agreement to audit a 500 or 600 level course must be negotiated between the student and the course instructor. An audited course counts for only one credit in the graduate student's allowable course load; however, fees will be assessed for the full number of credits for the course.

### Canceled Courses

Some course sections may be canceled due to low enrollments or departmental staffing situations. If a student enrolls in a section that is subsequently canceled, they will be notified by the Registrar's Student Scheduling Office and/or by the department.

### Class Attendance

Students are expected to attend class meetings as scheduled. Each instructor sets his or her policy with respect to class attendance, and excuses for absence from class are handled between the student and instructor. The instructor is expected to announce her or his policy at the beginning of the course. In order to attend a given class, a student must be registered for that class. Exceptions to this policy are at the discretion of the instructor.

### Courses Requiring Permission

Some sections are designated in the *Schedule of Classes* as permission required. Students may not use AccessPlus to

register for these sections. To add a permission required section, obtain the designated departmental signature on the Schedule Change/Restriction Waiver form, and process the form in the Registrar's Student Scheduling Office, 10 Alumni Hall.

### Course Descriptions

Course descriptions can be found in the *Iowa State University Undergraduate and Graduate Courses and Programs 2007-2009* catalog. Copies of the catalog may be purchased in campus area bookstores. The information is also available through the ISU index under catalog.

### Credit Involving a Paid Activity

Students may obtain credit for an activity, either on or off campus, for which they are also paid, provided the activity is academically relevant. In order for an activity to be defined as academically relevant, prior arrangements must be made with a faculty member in an appropriate department and must include agreement on (1) the academic objectives which the activity is expected to achieve and (2) the procedure by which the student's learning will be assessed. This policy does not apply to registrations for R credit.

### Credits Limits

For fall and spring semesters, the credit limit is 18 credits for undergraduates and 15 credits for graduate students. For summer session, the limits are 12 credits for undergraduates and 10 credits for graduate students. Requests to add credits beyond a student's credit limit will be denied. A student must drop credits before adding another course. In some cases, the college dean may approve a higher or lower credit limit for individual students. Students may request a change in their credit limit by contacting their adviser. Advisers should notify the student's college student services office if the credit limit needs to be changed.

### Distance Education Course Information

All distance education course and program information is available under the ISU index under Lifelong Learning. Information is added and updated frequently on the website. If they do not have Internet access or have questions about distance education courses, call Continuing and Distance Education at (515)294-6222 or (800)262-0015.

### Experimental Courses

Experimental courses (course numbers ending in "X") are not included in the *Iowa State University Undergraduate and Graduate Courses and Programs 2007-2009* catalog. Course descriptions for experimental courses can be found through the ISU index under Experimental Course Descriptions.

### Instructor Information

Instructor information, if available, is printed following the meeting time. Instructor assignments are subject to change. Only one instructor name is printed for each section. Instructor information is also available on the *Online Schedule of Classes*, which is updated periodically.

## Late Registration

A late registration fee is charged beginning on the first day of classes. Registration after the fifth day of classes requires written permission from instructor(s), adviser/major professor, and approval from the college office authorized to sign on behalf of the Dean.

## Linked Courses

Linked courses are two-part courses (e.g., Astro 120 has a lecture section and a discussion section) where students must add both a lettered section such as A or B and a numbered section such as 1, 2, or 3, to complete the registration for this course. Students who do not register for both parts of the course will be dropped from the course due to incomplete registration.

## On-Campus Saturday and Evening Courses

Many on-campus evening and Saturday classes are included in the *Online Schedule of Classes* from [www.adp.iastate.edu/cgi-bin/class](http://www.adp.iastate.edu/cgi-bin/class). To search for evening classes from the Online Schedule of Classes, enter pm in the *Section* field. All courses meeting at 5 p.m. or later will be displayed. Remember that additional offerings may be listed so students should check the meeting times carefully. For questions regarding registration and/or fees, call (515)294-1889.

## Partial-Semester Courses

Some courses are offered on a partial-semester basis. Refer to the course listings section for meeting times.

## Pass-Not Pass

Students must contact their adviser/major professor to determine which courses they may take Pass-Not Pass. To take a course Pass-Not Pass, first add the course through the web registration system on a graded basis, then to declare the course as Pass-Not Pass, the student must obtain the signature of their adviser/major professor located in the Pass-Not Pass section of the Schedule Change/Restriction Waiver form. Process the form in the Registrar's Student Scheduling Office, 10 Alumni Hall. Check the university calendar for deadlines pertaining to Pass-Not Pass changes. For more information, refer to the *Iowa State University Undergraduate and Graduate Courses and Programs 2007-2009* catalog.

## Registration Holds

If a student has a registration hold, they will not have access to register until the hold has been released by the initiating office. Go to *AccessPlus*, *Current Student Information* to view any registration holds.

## Restricted Sections of Courses

Some course sections are restricted to students who meet specific criteria (major, college, year-in-school, etc.). If a department agrees to waive the restriction due to extenuating circumstances, students must obtain the designated departmental signature on a Schedule Change/Restriction Waiver form and process the form in the Registrar's Student Scheduling Office, 10 Alumni Hall.

## Room Assignments

Beginning Monday, April 24, students may find room assignments by viewing their schedule on *AccessPlus*.

## Time Conflicts

University policy states that students may not enroll in courses with time conflicts without approval from the involved instructors and/or departments. The web registration system will not prevent students from scheduling time conflicts, therefore, it is the student's responsibility to check their schedule for time conflicts.

## Validation of Enrollment

To validate a student's enrollment in each course at the beginning of the semester, they must attend the first or second meeting (first meeting if the class meets only once a week). If they add a course after the term begins, they must attend the next class meeting. The instructor has the option to offer a registered place in the course to another student if they fail to validate their enrollment or obtain prior approval of the instructor. *Students will not automatically be dropped from the course if they fail to validate their enrollment. A student must process the drop themselves or they will receive an F grade.*

## Videotaping/Audiotaping Classes

Courses may be videotaped for various reasons, including distance learning. Instructors may audiotape courses for personal reasons. Audiotapes may be made to accommodate a student's disability. Students shall not record and/or reproduce such audiotapes without the instructor's permission.

# Night Examinations

Night exams may be scheduled for a multi-sectioned course if a common departmentally developed examination will be administered to all students in the course at the same time, and test scores will be used as a basis for uniform grading for all sections of the course. Night exam requests must be approved by the Provost and announced in the *Schedule of Classes*.

Whenever a night exam is administered, a regular class meeting during that week will be omitted. Students who are unable to take a night exam at a scheduled time because of a course conflict or other legitimate reason must notify the instructor in advance. The student must be given the opportunity to be examined at another time mutually convenient for the student and the instructor. The instructor will determine whether to administer the same exam or an alternate exam, or use an alternate assessment procedure. Graduate faculty who want to administer a night examination should work directly with Room Scheduling to ensure that a room is available for the exam.

## Night Exams for Fall 2007

Updates are posted on the web under Night Exams.

Course	Time	Day	Date
Aer E 160	8:00 -10:00 p.m.	Tues.	Sep. 25
Aer E 160	8:00 -10:00 p.m.	Tues.	Nov. 6
Aer E 351	8:00 -10:00 p.m.	Wed.	Sep. 26
Aer E 351	8:00 -10:00 p.m.	Thurs.	Nov. 15
Astro 120	6:30-8:00 p.m.	Thurs.	Sep. 27
Astro 120	6:30-8:00 p.m.	Thurs.	Nov. 8
C E 332	8:00-10:00 p.m.	Wed.	Sep. 26
C E 332	8:00-10:00 p.m.	Wed.	Oct. 31
C E 333	8:00-10:00 p.m.	Thurs.	Sep. 27
C E 333	8:00-10:00 p.m.	Thurs.	Nov. 1
C E 334	8:00-10:00 p.m.	Thurs.	Sep. 20
C E 334	8:00-10:00 p.m.	Thurs.	Oct. 25
C E 334	8:00-10:00 p.m.	Thurs.	Nov. 29
C E 360	6:00-7:45 p.m.	Mon.	Oct. 1
C E 360	6:00-7:45 p.m.	Mon.	Nov. 5
Chem 155	6:30-7:30 p.m.	Wed.	Sep. 12
Chem 155	6:30-7:30 p.m.	Wed.	Oct. 3
Chem 155	6:30-7:30 p.m.	Wed.	Oct. 24
Chem 155	6:30-7:30 p.m.	Wed.	Nov. 28
Chem 163	6:30-7:30 p.m.	Wed.	Sep. 12
Chem 163	6:30-7:30 p.m.	Wed.	Oct. 3
Chem 163	6:30-7:30 p.m.	Wed.	Oct. 24
Chem 163	6:30-7:30 p.m.	Wed.	Nov. 28
Chem 163	6:30-7:30 p.m.	Wed.	Dec. 5
Chem 167	6:30-7:30 p.m.	Mon.	Sep. 10
Chem 167	6:30-7:30 p.m.	Mon.	Oct. 1
Chem 167	6:30-7:30 p.m.	Mon.	Oct. 22
Chem 167	6:30-7:30 p.m.	Mon.	Nov. 12
Chem 177	6:30-7:30 p.m.	Mon.	Sep. 10
Chem 177	6:30-7:30 p.m.	Mon.	Oct. 1
Chem 177	6:30-7:30 p.m.	Mon.	Oct. 22
Chem 177	6:30-7:30 p.m.	Mon.	Nov. 12
Chem 177	6:30-7:30 p.m.	Mon.	Dec. 3
Chem 231L	8-9:30 as arr.	Mon.	Dec. 3
Chem 331	6:30-7:30 p.m.	Tues.	Sep. 11
Chem 331	6:30-7:30 p.m.	Tues.	Oct. 2
Chem 331	6:30-7:30 p.m.	Tues.	Oct. 23
Chem 331	6:30-7:30 p.m.	Tues.	Nov. 6
Chem 331	6:30-7:30 p.m.	Tues.	Dec. 4
Chem 331L	8-9:30 as arr.	Mon.	Dec. 3
Chem 332L	8-9:30 as arr.	Mon.	Dec. 3
Com S 207	6:30-7:45 p.m.	Tues.	Sep. 18
Com S 207	6:30-7:45 p.m.	Tues.	Oct. 23
Com S 227	6:30-7:45 p.m.	Wed.	Sep. 26
Com S 227	6:30-7:45 p.m.	Thurs.	Nov. 8
Com S 228	8:00-10:00 p.m.	Mon.	Sep. 24
Com S 228	8:00-10:00 p.m.	Thurs.	Oct. 25
Com S 311	8:00-10:00 p.m.	Tues.	Oct. 2
Com S 311	8:00-10:00 p.m.	Mon.	Nov. 5
E M 274	8:00-9:30 p.m.	Thurs.	Sep. 20
E M 274	8:00-9:30 p.m.	Thurs.	Oct. 25
E M 274	8:00-9:30 p.m.	Thurs.	Nov. 29
E M 324	8:00-9:30 p.m.	Wed.	Sep. 12
E M 324	8:00-9:30 p.m.	Wed.	Oct. 24
E M 324	8:00-9:30 p.m.	Wed.	Nov. 28
E M 345	8:00-9:30 p.m.	Mon.	Sep. 17
E M 345	8:00-9:30 p.m.	Mon.	Oct. 22
E M 345	8:00-9:30 p.m.	Mon.	Nov. 26
E M 378	6:30-7:45 p.m.	Mon.	Sep. 24
E M 378	6:30-7:45 p.m.	Wed.	Oct. 17
E M 378	6:30-7:45 p.m.	Tues.	Nov. 27
Engr 160	8:00-10:00 p.m.	Tues.	Sep. 25
Engr 160	8:00-10:00 p.m.	Tues.	Nov. 6
Fin 301	8:00-10:00 p.m.	Tues.	Oct. 9
I E 305	8:00-10:00 p.m.	Wed.	Sep. 26
I E 305	8:00-10:00 p.m.	Wed.	Oct. 31
Mat E 272	8:00-10:00 p.m.	Tues.	Oct. 9
Mat E 272	8:00-10:00 p.m.	Tues.	Nov. 27
Math 141	8:00-9:30 p.m.	Wed.	Oct. 31
Math 142	8:00-9:30 p.m.	Wed.	Oct. 31
Math 165	8:00-9:30 p.m.	Thurs.	Oct. 4
Math 166	8:00-9:30 p.m.	Thurs.	Oct. 4
Math 195	8:00-9:30 p.m.	Wed.	Sep. 19
Math 195	8:00-9:30 p.m.	Wed.	Oct. 17
Math 195	8:00-9:30 p.m.	Wed.	Nov. 14
Math 196	8:00-9:30 p.m.	Tues.	Sep. 18
Math 196	8:00-9:30 p.m.	Tues.	Oct. 16
Math 196	8:00-9:30 p.m.	Thurs.	Nov. 15
OSCM 320	8:00-10:00 p.m.	Thurs.	Sep. 13
OSCM 320	8:00-10:00 p.m.	Thurs.	Oct. 11
OSCM 320	8:00-10:00 p.m.	Thurs.	Nov. 8

Phys 111	8:00-9:30 p.m.	Tues.	Sep. 18	Psych 101	8:00-10:00 p.m.	Mon.	Sep. 24
Phys 111	8:00-9:30 p.m.	Tues.	Oct. 16	Psych 101	8:00-10:00 p.m.	Mon.	Oct. 29
Phys 111	8:00-9:30 p.m.	Tues.	Nov. 13	Psych 230	6:30-7:45 p.m.	Tues.	Sep. 25
Phys 221	8:00-10:00 p.m.	Wed.	Oct. 3	Psych 230	6:30-7:45 p.m.	Tues.	Oct. 30
Phys 221	8:00-10:00 p.m.	Wed.	Nov. 14	Psych 280	6:30-7:45 p.m.	Wed.	Sep. 12
Phys 221H	8:00-10:00 p.m.	Wed.	Oct. 3	Psych 280	6:30-7:45 p.m.	Wed.	Oct. 10
Phys 221H	8:00-10:00 p.m.	Wed.	Nov. 14	Psych 280	6:30-7:45 p.m.	Wed.	Nov. 7
Phys 222	8:00-10:00 p.m.	Thurs.	Sep. 27	Soc 134	6:30-7:30 p.m.	Mon.	Sep. 24
Phys 222	8:00-10:00 p.m.	Thurs.	Nov. 1	Soc 134	6:30-7:30 p.m.	Mon.	Oct. 29
Phys 222H	8:00-10:00 p.m.	Thurs.	Sep. 27	Stat 326	8:00-10:00 p.m.	Wed.	Sep. 26
Phys 222H	8:00-10:00 p.m.	Thurs.	Nov. 1	Stat 326	8:00-10:00 p.m.	Wed.	Oct. 31

## Credit by Examination

### General Information

Students may earn academic credit by examination. A fee is charged for each examination. Two types of credit by examination are available at Iowa State University: departmental exams and CLEP (College Level Examination Program) exams. Most exams are given during the first week of classes and require prior arrangements. CLEP Exams are given throughout the year. All arrangements are initiated by the student and fees are non-refundable. Discuss test-out plans with an adviser to verify applicability of credit earned. Test-out credit is recorded during the semester the exam is taken. Once recorded, test-out credit will appear on the students degree audit and permanent record.

Students should take a test-out exam the semester before planning to take the course. In some courses, students who plan to take the test-out exam may not be allowed to register for the course in the same semester. For more information, refer to the *Iowa State University Undergraduate and Graduate Courses and Programs 2007-2009* catalog.

### Departmental Test-out Exams

Departmental test-out exams are available for many courses. For more information about available tests, testing times, and costs, go to the ISU index and choose Test Out Exams.

### CLEP Exams

CLEP examinations are national computer based tests authorized by ISU for credit in specific classes and general areas of study. Credit may be granted for a score at or above a B grade level. For most current minimum test score information refer to the ISU index under College-Level Exam Program.

CLEP exams are administered by the Student Counseling Service Testing Office, Rm. 2030 Student Services Building throughout the year. For information about test registration and fees go to the ISU index, Test Out Exams, CLEP Testing.

CLEP Exam	ISU Courses	Sem. Cr. Awarded
Financial Accounting	Acct 284	3
Principles of Accounting*	Acct 284, 285	6
American Govt.	Pol S 215	3
General Biology**	Biol 101	3
Calculus with Elem. Functions	Math 165	4
Humanities*	Arts Literature	2 4
Macroeconomics	Econ 102	3
Microeconomics	Econ 101	3
Natural Science*	Biological Science Physical Science	3 3
Introductory Psychology	Psych 101	3
Social Sciences and History*	Social Science History	4 2
Introductory Sociology	Soc 134	3
French	Frnch 101, 102 Frnch 101, 102, 201 Frnch 101, 102, 201, 202 202, 202, 202, 101, 102, 201, 202	8 12 16
Spanish	Span 101, 102 Span 101, 102, 201 Span 101, 102, 201, 202	8 12 16
* Excludes Engineering majors		
** Excludes biology and engineering majors		

# Tentative Final Exam Schedule

All class work will close on Saturday, December 8 at 5 p.m..

Final exams in courses of two or more credits may not be given at a time that differs from the exam time scheduled by the registrar. An instructor may not give a final exam prior to final exam week nor change the published time of the final examination as it appears in the final exam schedule. Permission to change the time for which an exam is scheduled may be given only by the dean of the college. If the instructor elects not to give a final exam, the class is required to meet at the scheduled final exam period for other educational activity such as a review of the course or feedback on previous exams.

With the exception of special group courses, time for examinations is determined by the student's first contact of the week in each course. Special group courses will be scheduled after fall semester begins if appropriate exam times and rooms can be arranged. When using this tentative schedule, refer to the list of probable special group exam courses. This list of group exam courses is subject to change.

For courses which are all recitation or lecture, or which have one or more recitations with one or more laboratories, the first recitation or lecture of the week is considered as the first contact of the week. In courses having both recitations and lectures, the department head may determine whether the first lecture or the first recitation is to be considered the first contact.

For courses having a first contact on the half hour, the first full hour following the half hour should be used. For example, 8:30 to 10:00 would have a 9:00 contact, 12:40 to 2:00 would have a 1:00 contact, and so forth

Courses with lectures scheduled at 6:00 p.m. or later should give their examinations during finals week from 7:00-9:00 p.m. on the day the class normally meets.

Other courses not listed on the exam schedule, such as courses with first contact hour Tuesday at 12 p.m. or on Wednesday, are to have examinations during finals week at a time to be announced by the instructor.

Examinations will be held in the meeting place of the first contact of the week, except those in special groups. For the special groups, the place will be announced by the instructor.

Students who have three or more finals on the same day may request to reschedule a final. To reschedule, the student must notify the instructor on the last day of class before the beginning of dead week so the instructor has time to make appropriate arrangements.

## Combined Group Exams

The following courses are most likely to have *combined group exams* scheduled for Fall 2007. (This list of group exam courses may change due to departmental preference and/or time and room scheduling difficulties.) For the list of exam days and times go to the ISU index under Final Exams.

Acct 215, 284, 285  
Aer E 160  
Agron 114  
Astro 120  
Chem 155, 163, 167, 177, 331  
Com S 207, 227, 228, 311  
E M 274, 324, 345, 378  
Engr 160  
Fin 301  
Frnch 101, 201  
Geol 100  
I E 305  
M E 270 324  
Math 140, 142, 151, 165, 166, 195, 265  
OSCM 320  
Phys 111, 221, 221H, 222, 222H  
Psych 101 (Sec. A, B, C only), 230, 280  
Soc 134  
Span 101, 201

## Tentative Exams Based on First Contact

First Contact	Exam Day	Exam Time
Mon., 8 a.m.	Mon. Dec. 10	7:30-9:30 a.m.
Mon., 9 a.m.	Wed. Dec. 12	7:30-9:30 a.m.
Mon., 10 a.m.	Mon., Dec. 10	9:45-11:45 a.m.
Mon., 11 a.m.	Mon., Dec. 11	9:45-11:45 a.m.
Mon., 12 p.m.	Thurs., Dec. 13	12:00-2:00 p.m.
Mon., 1 p.m.	Fri., Dec. 14	12:00-2:00 p.m.
Mon., 2 p.m.	Mon., Dec. 10	2:15-4:15 p.m.
Mon., 3 p.m.	Fri., Dec. 14	2:15-4:15 p.m.
Mon., 4 p.m.	Thurs, Dec. 13	7:30-9:30 a.m.
Tues., 8 a.m.	Tues., Dec. 11	7:30-9:30 a.m.
Tues., 9 a.m.	Fri., Dec. 14	7:30-9:30 a.m.
Tues., 10 a.m.	Wed., Dec. 12	9:45-11:45 a.m.
Tues., 11 a.m.	Thurs., Dec. 13	9:45-11:45 a.m.
Tues., 12 p.m.	Exam time to be announced by instructor	
Tues., 1 p.m.	Tues., Dec. 14	12:00-2:00 p.m.
Tues., 2 p.m.	Thurs., Dec. 13	9:45-11:45 a.m.
Tues., 3 p.m.	Mon., Dec. 10	12:00-2:00 p.m.
Tues., 4 p.m.	Wed., Dec. 12	2:15-4:15 p.m.



Name (please print) \_\_\_\_\_  
(Last) (First) (Middle) Term \_\_\_\_\_

Please provide your **university ID** \_\_\_\_\_

*If you have a problem with the registration system, call the Registrar's Office (515-294-2331), from 8 a.m. to 4:30 p.m., Monday-Friday.*

- A. **View the Online Schedule of Classes at <http://classes.iastate.edu/>** for the list of classes offered for the term. Use the spaces provided below to plan the courses you want on your schedule.
- B. **Meet with your adviser** to discuss your courses and to obtain your registration access number (RAN), if required by your college.
- C. **Register via AccessPlus at <http://accessplus.iastate.edu/>**. Follow the instructions and prompts on the screens. It is your responsibility to check for schedule conflicts. Attempt to add a course you need even if the section is closed. This action helps the University monitor and determine when it's feasible to respond to unmet course demand.

**D. Additional Registration Regulations**  
*Using the AccessPlus registration system is a privilege, which may be revoked if abuse is detected. Abuse includes, but is not limited to, creating and using an automated program to search for course openings and/or enrolling in a section with the intent of reserving space in that particular section for another student. The Office of the Registrar, college office, and/or advisers have the right to determine abuse and revoke privileges for any type of registration system abuse.*

*A late registration fee is assessed for registration initiated on or after the first day of classes for fall and spring terms. This fee is not charged for the summer term. If registration is not completed by the end of the fifth day of classes, you must obtain written permission from your adviser, the instructors for the courses you plan to take, as well as approval from the dean of the college in which you are registered. During the summer session, these approvals must be obtained in order to register after the third day of classes.*

**Courses**—Prepare with alternative course selections in case your first choice courses are closed.

Reference #	Department	Course	Section	Credit	Meeting Day(s) and Time	Notes (OK, full, etc.)
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

**Alternative courses**

_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

**Notes**

Adviser signature: \_\_\_\_\_ Date approved: \_\_\_\_\_

## Registration Trial Schedule Grid

	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
<b>7:00 a.m.</b>						
<b>8:00 a.m.</b>						
<b>9:00 a.m.</b>						
<b>10:00 a.m.</b>						
<b>11:00 a.m.</b>						
<b>12:10 noon</b>						
<b>1:10 p.m.</b>						
<b>2:10 p.m.</b>						
<b>3:10 p.m.</b>						
<b>4:10 p.m.</b>						
<b>5:10 p.m.</b>						
<b>6:00 p.m.</b>						
<b>7:00 p.m.</b>						
<b>8:00 p.m.</b>						
<b>9:00 p.m.</b>						

## Campus Buildings and Abbreviations

<b>Abbr.</b>	<b>Building</b>	<b>Abbr.</b>	<b>Building</b>
Agron	Agronomy Hall	Jischke	Martin Jischke Honors Bldg.
Ames Hi	Ames High School	Kildee	Kildee Hall
Armory	Armory	L A	Landscape Architecture Bldg.
Atansff	Atanasoff Hall	L Mech	Laboratory of Mechanics
Bessey	Bessey Hall	Lagomar	Lagomarcino Hall
Beyer	Beyer Hall	LeBaron	LeBaron Hall
Black	Black Engineering Bldg.	Library	Parks Library
Carver	Carver Hall	MacKay	MacKay Hall
Com Bldg	Communications Bldg.	MWL Com*	Maple-Willow-Larch Commons
Coover	Coover Hall	Marston	Marston Hall
Curtiss	Curtiss Hall	Meats L	Meats Laboratory
Dairy F	Dairy Farm	Mem Un/MU	Memorial Union
David	Davidson Hall	Mol-Bio	Molecular Biology Bldg.
Design	College of Design	Music	Music Hall
Durham	Durham Center	NSRIC	National Swine Research and Information Center
E Hall	East Hall		
Farm Bu	Farm Bureau Livestock Pav. (Kildee)	Palmer	Palmer HDFS Bldg.
Food Sc	Food Sciences Building	Pearson	Pearson Hall
Forker	Barbara Forker Building	Physics	Physics Hall
Friley*	Friley Residence Hall	Phys A	Physics Addition
Gerdin	Gerdin Business Building	Roberts*	Roberts Residence Hall
Gilman	Gilman Hall	Ross H	Ross Hall
Hamilton	Hamilton Hall	Scheman	Scheman Building
Heady	Heady Hall	Science	Science Hall I
Hoover	Hoover Hall	Sci 2	Science Hall II
Horse B	Horse Barn	Seed	Seed Science Bldg.
Hort	Horticulture Hall & Greenhouse	Sned H	Snedecor Hall
Howe	Howe Hall	St Gym	State Gymnasium
I Ed I	Industrial Education Bldg. I	Sweeney	Sweeney Hall
I Ed II	Industrial Education Bldg. II	Town	Town Engineering Bldg.
Insect	Insectary and Greenhouse	Vet Med	Veterinary Medicine Bldg.
		Zaffrno	Zaffarano Physics Addition

\*Residence Hall

### Other Campus Buildings

ASB	Administrative Services Bldg.	Jacobsn	Richard Jacobson Athletic Bldg.
Alum	Alumni Hall	Lied/Rec	Lied Recreation Center
Bdshr	Beardshear Hall	Scheman	Scheman Building
Campani	Campanile	Sloss H	Sloss House
Catt	Carrie Chapman Catt Hall	Stadium	Jack Trice Stadium
Farm H	Farm House Museum	Std Hth	Thielen Student Health Center
Fisher	Fisher Theater	Std Ser/SSB	Student Services Bldg.
Hilton	Hilton Coliseum	Stephen	Stephens Auditorium
Hub	Hub	Wall Rd.	Wallace Road Office Bldg.
Hixon	Hixon-Lied Student Success Center		

## ACCOUNTING

### LEGAL ENVIRONMT BUS ACCT 215 3 CR.

PREREQ: SOPH CLASSIFICATION

5277005 A MWF 8:00-8:50 CURTIS L  
SECTION INFO: <http://www.bus.iastate.edu/accounting/curtis>  
5277010 B MWF 11:00-11:50 CURTIS L  
SECTION INFO: <http://www.bus.iastate.edu/accounting/curtis>  
5277015 C TR 8:00-9:20 HASHMI F

### FINANCIAL ACCOUNTNG ACCT 284 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

COURSE NOT OPEN TO GRADUATE STUDENTS

1110005 A MWF 10:00-10:50 CLEM A  
SECTION INFO: <http://www.bus.iastate.edu/aclem/>  
1110010 B TR 12:40-2:00 MAZZITELLI J  
1110015 C TR 11:00-12:20 MAZZITELLI J  
SECTION INFO: <http://www.bus.iastate.edu/accounting/mazzit>  
1110020 D MWF 11:00-11:50 CLEM A

### MANAGERIAL ACCOUNTG ACCT 285 3 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: 284

COURSE NOT OPEN TO GRADUATE STUDENTS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

1112005 A MWF 11:00-11:50 WHITTLE D  
1112010 B MWF 12:10-1:00 WHITTLE D  
1112015 C TR 12:40-2:00 DUFFY J  
SECTION INFO: <http://www.bus.iastate.edu/jduffy/>

### BUSINESS LAW ACCT 316 3 CR.

PREREQ: 215

COURSE RESTRICTED TO COLLEGE OF BUSINESS ONLY.

NOT OPEN TO P BUS MAJORS OR GRADUATE STUDENTS.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

5278005 A MWF 10:00-10:50 CURTIS L  
SECTION INFO: <http://www.bus.iastate.edu/accounting/curtis>

### INTMD MANAGERL ACCT ACCT 383 3 CR.

PREREQ: 285 OR 508

SECTIONS A1,B1,C1 RESTRICTED TO ACCT MAJORS.

SECTIONS A2,B2,C2 FOR OTHER BUSINESS COLLEGE MAJORS

AND AG B. NOT OPEN TO P BUS MAJORS OR GRAD STUDENTS.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

1117005 A1 MWF 11:00-11:50 WILKINSON C  
SECTION INFO: <http://www.bus.iastate.edu/bouillon/>  
1117010 A2 MWF 11:00-11:50 WILKINSON C  
SECTION INFO: <http://www.bus.iastate.edu/bouillon/>  
1117015 B1 MWF 1:10-2:00 WILKINSON C  
SECTION INFO: <http://www.bus.iastate.edu/bouillon/>  
1117020 B2 MWF 1:10-2:00 WILKINSON C  
SECTION INFO: <http://www.bus.iastate.edu/bouillon/>  
1117025 C1 TR 3:40-5:00  
1117030 C2 TR 3:40-5:00

### ACCT INFO SYSTEMS ACCT 384 3 CR.

PREREQ: 285

COURSE RESTRICTED TO ACCT MAJORS ONLY

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

1123010 A MWF 1:10-2:00 JANVRIN D  
SECTION INFO: <http://www.bus.iastate.edu/djanvrin/>

1123005 B MWF 2:10-3:00 JANVRIN D  
SECTION INFO: <http://www.bus.iastate.edu/djanvrin/>

## ACCOUNTING

### INTMED ACCOUNTING I ACCT 386 3 CR.

PREREQ: 285 OR 508  
SECTIONS A1,B1,C1 RESTRICTED TO ACCT MAJORS ONLY.  
SECTIONS A2,B2,C2 FOR OTHER BUSINESS COLLEGE MAJORS  
AND AG B. NOT OPEN TO P BUS MAJORS OR GRAD STUDENTS.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
1118005 A1 MWF 8:00-8:50  
1118010 A2 MWF 8:00-8:50  
1118015 B1 MWF 9:00-9:50 WHITTLE D  
1118020 B2 MWF 9:00-9:50 WHITTLE D  
1118025 C1 TR 12:40-2:00 GARY R  
1118030 C2 TR 12:40-2:00 GARY R

### INTMD ACCOUNTING II ACCT 387 3 CR.

PREREQ: 386  
SEC A1,B1 RESTRICTED TO ACCT MAJORS YR 1-4 ONLY.  
SEC A2,B2 FOR BUS S, BUS U, FIN, LSCM, MGMT, MIS,  
MKT, OSCM MAJORS ONLY.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
1119005 A1 TR 8:00-9:20 DUFFY J  
SECTION INFO: <http://www.bus.iastate.edu/jduffy/>  
1119010 A2 TR 8:00-9:20 DUFFY J  
SECTION INFO: <http://www.bus.iastate.edu/jduffy/>  
1119015 B1 TR 9:30-10:50 DUFFY J  
SECTION INFO: <http://www.bus.iastate.edu/jduffy/>  
1119020 B2 TR 9:30-10:50 DUFFY J  
SECTION INFO: <http://www.bus.iastate.edu/jduffy/>

### PRIN FED INCOME TAX ACCT 485 3 CR.

PREREQ: 285 OR 508  
SEC A1,B1 RESTRICTED TO ACCT MAJORS ONLY. SECTNS  
A2,B2 FOR BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT,  
OSCM MAJORS ONLY. NOT OPEN TO P BUS OR GRAD STUDENTS.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
1121005 A1 MWF 1:10-2:00 TERANDO W  
1121010 A2 MWF 1:10-2:00 TERANDO W  
1121015 B1 TR 9:30-10:50 GARY R  
1121020 B2 TR 9:30-10:50 GARY R

### NONPROFIT INST ACCT ACCT 488 3 CR.

PREREQ: 386  
COURSE RESTRICTED TO COLLEGE OF BUSINESS ONLY.  
NOT OPEN TO P BUS MAJORS OR GRADUATE STUDENTS.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
1120005 A MWF 12:10-1:00 RAVENSCROFT S  
SECTION INFO: <http://www.bus.iastate.edu/sueraven/>

### INDEPENDENT STUDY ACCT 490 1- 3 CR.

PREREQ: 285, SR CLASSIFICATION, INSTR PERMISSN  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### ADV ACCT PROBLEMS ACCT 495 3 CR.

PREREQ: 387  
COURSE RESTRICTED TO ACCT MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

7148005 A MWF 9:00-9:50

CLEM A

SECTION INFO: <http://www.bus.iastate.edu/aclem/>

**ACCOUNTING**

INTRO TO AUDITING ACCT 497 3 CR.

PREREQ: 384, 386 AND STAT 326  
 COURSE RESTRICTED TO ACCT MAJORS ONLY  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
 1ST WEEK; GO TO 1200 GERDIN  
 1126005 A MW 3:40-5:00 DILLA W  
 SECTION INFO: <http://www.bus.iastate.edu/wdilla/>

SURV FIN & MGRL ACC ACCT 508 2 CR.

PREREQ: GRADUATE CLASSIFICATION  
 COURSE RESTRICTED TO BUSAD GRADUATE MAJORS  
 DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 9129005 R M 8:30-11:50 BOUILLON M  
 SECT R:SEPT 24-NOV 12  
 9129010 S S 8:30-12:00 BOUILLON M  
 S 1:00-4:30 BOUILLON M  
 SECT S:SEPT 29-NOV 17  
 MEETS AFTERNOONS ONLY THROUGH OCTOBER 20.  
 MEETS MORNINGS ONLY OCT 27-NOV 17.  
 9129600 XA M 5:45-9:15PM BOUILLON M  
 SECT XA:SEPT 24-NOV 12  
 CONTACT DEBBIE JOHNSON FOR PERMISSION AT  
 515-294-8118 OR DLJOHNS@IASTATE.EDU.  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 SECTION XA IS OFF CAMPUS.  
 COURSE DELIVERY IS ON-SITE INSTRUCTION  
 TAUGHT IN, AT OR BY DES MOINES

ADV FEDERAL TAXATN ACCT 586 3 CR.

PREREQ: 485  
 RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
 7001005 A MWF 11:00-11:50 TERANDO W

GOV'T&NON-PRFT ACCT ACCT 588 3 CR.

PREREQ: 386 OR 592  
 2909005 A MWF 12:10-1:00 RAVENSCROFT S

SPECIAL TOPICS ACCT 590 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
 RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FRAUD EXAM & PREVNT ACCT 591X 3 CR.

PREREQ: 497 OR 508  
 RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
 7436005 A M 6:00-9:30PM DILLA W  
 SECT A:AUG 27-NOV 12

FINAN STATEMT ANALY ACCT 594 3 CR.

PREREQ: 387 OR 592  
 RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
 5967005 A T 6:00-9:30PM KURTENBACH J  
 SECT A:AUG 28-NOV 13  
 SECTION INFO: <http://www.bus.iastate.edu/jmk/>

ADV ACCNTNG PROBLMS ACCT 595 3 CR.

PREREQ: 387  
 RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
 1011005 A MWF 9:00-9:50 CLEM A  
 SECTION INFO: <http://www.bus.iastate.edu/aclem/>

## ACCOUNTING

FIN ACCT:THRY & ISS ACCT 598 3 CR.

PREREQ: 387 OR 594  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
5338005 A W 6:00-9:30PM  
SECT A:AUG 29-NOV 14

CREATIVE COMPONENT ACCT 599 2 CR.

PREREQ: ADMISSION TO THE MASTER OF ACCT PROGRAM  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## ADVERTISING

ADVERTISING PRINCIP ADVRT 230 3 CR.

4667005 1 MWF 9:00-9:50

STRATEG PLAN AD &PR ADVRT 301 3 CR.

PREREQ: 230 OR JL MC 220; SOPHOMORE CLASSIFICATN  
SEC 1A,2A,3A RESTRICTED TO ADVRT, JL MC, P ADV,  
P JMC MAJORS. SEC 1B,2B,3B RESTRICTED TO MAJORS OTHER  
THAN ADVRT, JL MC, P ADV, P JMC.  
4439005 1A TR 12:40-2:00  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4439010 1B TR 12:40-2:00  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4439015 2A MW 9:30-10:45  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4439020 2B MW 9:30-10:45  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4439025 3A TR 9:30-10:45  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4439030 3B TR 9:30-10:45  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

ADVERTSNG CREATIVTY ADVRT 334 3 CR.

PREREQ: JL MC 201; 301  
4669005 1A TR 3:10-4:40, ARRANGED  
SEC 1A RESTRICTED TO ADVRT, JL MC MAJORS ONLY  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4669010 1B TR 3:10-4:40, ARRANGED  
SECTION 1B FOR MAJORS OTHER THAN ADVRT, JL MC,  
P ADV, P JMC  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

ADVERT MEDIA PLANNG ADVRT 335 3 CR.

PREREQ: 301  
4670005 1A MWF 2:10-3:00  
SEC 1A FOR JL MC, ADVRT, P JMC, P ADV MAJORS ONLY  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4670010 1B MWF 2:10-3:00  
SEC 1B FOR MAJORS OTHER THAN JL MC, ADVRT, P JMC,  
P ADV  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

ADVERTISING CAMPGNS ADVRT 434 3 CR.

PREREQ: 301; 334 OR 335 OR 336; MAJOR STATUS  
COURSE RESTRICTED TO ADVRT, JL MC MAJORS ONLY  
4685005 1 TR 12:40-2:00  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>



**ADVERTISING**

SPL TOPICS COMMUNIC ADVRT 497 1- 3 CR.  
2240005 1A MW 3:10-4:50  
SEC 1A RESTRICTED TO JL MC, ADVRT MAJORS ONLY  
2240010 1B MW 3:10-4:50  
SEC 1B RESTRICTED TO MAJORS OTHER THAN ADVRT,  
JL MC, P ADV, P JMC

**AEROSPACE ENGINEERING**

ENGR HONORS ORIENTA AER E 101H 1 CR.  
PREREQ: MEMBERSHIP IN THE FRESHMAN HONORS PROGRAM  
COURSE RESTRICTED TO AER E MAJORS ONLY  
1172005 1 M 11:00-11:50

AEROSPAC ENG PROBLM AER E 160 3 CR.  
NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: SATISFACTORY SCORES ON MATH PLACEMENT  
EXAM; CREDIT OR ENROLLMENT IN MATH 142, 165  
6215005 1 TR 11:00-11:50  
M 1:10-3:00  
6215010 2 TR 11:00-11:50  
R 1:10-3:00  
6215015 3 TR 11:00-11:50  
W 1:10-3:00  
6215025 4 TR 11:00-11:50  
R 9:00-10:50

HONORS AER ENG PROB AER E 160H 3 CR.  
7571005 1 TR 11:00-11:50  
T 9:00-10:50

NUM&GRAPHIC&LAB TCNQ AER E 161 4 CR.  
PREREQ: 160 OR EQUIVALENT COURSE  
COURSE RESTRICTED TO AER E MAJORS ONLY  
7834005 1 MWF 9:00-9:50  
W 10:00-11:50

AERODYNAMICS I AER E 243 3 CR.  
PREREQ: GRADE OF C- OR BETTER IN 261, MATH 265,  
ENROLLMENT IN 243L  
COURSE RESTRICTED TO AER E MAJORS ONLY  
1175005 A TR 11:00-12:15

AERODYNAMICS LAB I AER E 243L .5 CR.  
PREREQ: CONCURRENT ENROLLMENT IN 243  
COURSE RESTRICTED TO AER E MAJORS ONLY  
1177005 1 R 1:10-3:00  
SECT 1:OCT 15-DEC 14  
1177010 2 T 3:10-5:00  
SECT 2:OCT 15-DEC 14

INTRO AEROSPAC ENGR AER E 261 4 CR.  
PREREQ: 161, MATH 166, PHYS 221  
COURSE RESTRICTED TO AER E MAJORS ONLY  
6021005 1 MWF 11:00-11:50

SCI BALLOON ENGR&OP AER E 265 1 CR.  
2679005 R 4:10-5:00

IND STU FLIGHT GRND AER E 290A 1- 2 CR.  
PREREQ: SOPHOMORE CLASSIFICATION, DEPT APPROVAL  
COURSE ONLY OFFERED FOR 1 CREDIT FALL 2007  
1185005 W 4:10-6:00PM

## AEROSPACE ENGINEERING

### INDEPENDENT STUDY      AER E 290C    1- 2 CR.

PREREQ: SOPHOMORE CLASSIFICATION, DEPT APPROVAL  
2651005      ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

### AEROSPACE SEMINAR      AER E 291      R CR.

SATISFACTORY-FAIL ONLY.  
COURSE RESTRICTED TO AER E MAJORS ONLY  
1086005    1 M 3:10-4:00

### HONORS AEROSP SEMNR    AER E 291H      R CR.

SATISFACTORY-FAIL ONLY.  
1209005    1 M 3:10-4:00  
1209010    2 W 2:10-3:00

### COOPERATIVE EDUC      AER E 298      R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
1159005      ARRANGED

### FLIGHT EXPERIENCE      AER E 301      R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: CREDIT OR ENROLLMENT IN 355  
COURSE RESTRICTED TO AER E MAJORS ONLY  
1160005      W 3:10-5:00, ARRANGED  
THE WEDNESDAY 3:10-5:00 IS A ONE-TIME ONLY MTG ON  
AUG 22. ALL OTHER TIMES ARE TO BE ARRANGED.

### FLIGHT STRUCT ANALY    AER E 321      3 CR.

PREREQ: E M 324  
COURSE RESTRICTED TO AER E JUNIORS AND SENIORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7164005    1 MWF 12:10-1:00  
R 10:00-10:50  
LAB MEETS ALTERNATE WEEKS. SEE SYLLABUS FOR DATES  
7164010    2 MWF 12:10-1:00  
R 10:00-10:50  
LAB MEETS ALTERNATE WEEKS. SEE SYLLABUS FOR DATES  
7164015    3 MWF 12:10-1:00  
F 9:00-9:50  
LAB MEETS ALTERNATE WEEKS. SEE SYLLABUS FOR DATES  
7164020    4 MWF 12:10-1:00  
F 10:00-10:50  
LAB MEETS ALTERNATE WEEKS. SEE SYLLABUS FOR DATES  
7164025    5 MWF 12:10-1:00  
F 11:00-11:50  
LAB MEETS ALTERNATE WEEKS. SEE SYLLABUS FOR DATES  
7164030    6 MWF 12:10-1:00  
F 11:00-11:50  
LAB MEETS ALTERNATE WEEKS. SEE SYLLABUS FOR DATES

### ASTRODYNAMICS I      AER E 351      3 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: E M 345, AER E 261, CREDIT OR ENROLLMENT  
IN AER E 243  
COURSE RESTRICTED TO AER E JUNIORS AND SENIORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1168005    1 MWF 9:00-9:50  
1168010    2 MWF 10:00-10:50

**AEROSPACE ENGINEERING**

AIRCRAFT FLI DYN&CTL AER E 355 3 CR.

PREREQ: 261, MATH 267, E M 345  
COURSE RESTRICTED TO AER E JUNIORS AND SENIORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1056005 1 MWF 1:10-2:00

COMP TECHNQ AER DSN AER E 361 3 CR.

PREREQ: 243, MATH 267, E M 324, E M 345  
COURSE RESTRICTED TO AER E JUNIORS AND SENIORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1170010 1 TR 11:00-11:50  
T 12:10-2:00  
1170015 2 TR 11:00-11:50  
R 12:10-2:00

AEROSPACE SEMINAR AER E 391 R CR.

SATISFACTORY-FAIL ONLY.  
COURSE RESTRICTED TO AER E MAJORS ONLY  
1129005 1 W 3:10-4:00  
1129010 2 W 5:10-6:00PM

ENGR INTERNSHIP AER E 397 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DEPARTMENT AND ENGR  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
9426005 ARRANGED

COOPERATIVE EDUC AER E 398 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 298, PERMISSION OF DEPARTMENT AND  
ENGINEERING CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
1171005 ARRANGED

AERO VEHIC PROPUL I AER E 411 3 CR.

PREREQ: 311  
COURSE RESTRICTED TO AER E MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6028005 1 MWF 11:00-11:50

VIBRATN&AEROELASTIC AER E 422 3 CR.

PREREQ: 321, MATH 266 OR 267  
COURSE RESTRICTED TO AER E MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1178005 1 MWF 3:10-4:00

COMPOSITE FLT STRUC AER E 423 3 CR.

PREREQ: E M 324, MAT E 272  
COURSE RESTRICTED TO AER E MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4615005 1 MW 9:00-9:50  
T 8:00-9:50  
4615010 2 MW 9:00-9:50  
T 2:10-4:00  
4615015 3 MW 9:00-9:50  
R 2:10-4:00  
4615020 4 MW 9:00-9:50  
R 8:00-9:50

**AEROSPACE ENGINEERING**

V/STOL AERODYN&PERF    AER E 442            3 CR.  
PREREQ: 355  
COURSE RESTRICTED TO AER E JUNIORS AND SENIORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1183005            MWF 1:10-2:00

COMPUT FLUID DYNAM        AER E 446            3 CR.  
PREREQ: 343  
COURSE RESTRICTED TO AER E MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8091005            MWF 10:00-10:50

ASTRODYNAMICS II            AER E 451            3 CR.  
PREREQ: 351  
COURSE RESTRICTED TO AER E JUNIORS AND SENIORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1184005            1 MWF 12:10-1:00

MOD DESIGN METHODOL        AER E 461            3 CR.  
PREREQ: 361,311,321,351,355  
COURSE RESTRICTED TO AER E SENIORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1186005            1 TR 10:00-10:50  
                          M 4:10-6:00PM  
1186010            2 TR 10:00-10:50  
                          W 4:10-6:00PM  
1186015            3 TR 10:00-10:50  
                          T 4:10-6:00PM  
1186020            4 TR 10:00-10:50  
                          R 4:10-6:00PM

DESIGN AEROSPAC SYS        AER E 462            3 CR.  
PREREQ: 461  
COURSE RESTRICTED TO AER E SENIORS ONLY  
1187005            1 T 9:00-9:50  
                          TR 10:00-11:50

IND STU A/GAS DYNAM        AER E 490A           1- 6 CR.  
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

IND STDY PROPULSION        AER E 490B           1- 6 CR.  
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

IND STU AEROS STRUC        AER E 490C           1- 6 CR.  
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

IND STU FLIGHT DYNA        AER E 490D           1- 6 CR.  
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

IND STU SPACECR SYS        AER E 490E           1- 6 CR.  
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

IND ST FLT CONT SYS        AER E 490F           1- 6 CR.  
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

**AEROSPACE ENGINEERING**

IND STDY AEROELASTI AER E 490G 1- 6 CR.  
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS AER E 490H 1- 6 CR.  
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL  
UNIV HONORS PROGRAM MEMBERSHIP  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU NONDESTR EV AER E 490J 1- 6 CR.  
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU WIND ENGINR AER E 490K 1- 6 CR.  
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY ULTRALIGHT AER E 490L 1- 6 CR.  
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

AEROSPACE SEMINAR AER E 491 R CR.  
SATISFACTORY-FAIL ONLY.  
COURSE RESTRICTED TO AER E MAJORS ONLY  
1198005 1 R 12:40-1:30

AEROSPACE SEMINAR AER E 492 R CR.  
SATISFACTORY-FAIL ONLY.  
COURSE RESTRICTED TO AER E MAJORS ONLY  
1199005 1 TR 3:40-5:00

COOPERATIVE EDUC AER E 498 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 398, PERMSN OF DEPARTMENT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
1200005 ARRANGED

SENIOR PROJECT AER E 499 1- 2 CR.  
PREREQ: SENIOR CLASSIFICATION, CR OR ENR IN 491  
4759005 ARRANGED

ADV MECH OF MATERLS AER E 514 3 CR.  
PREREQ: E M 324  
7680005 1 TR 11:00-12:15

INCOMPRSS FLOW AERO AER E 541 3 CR.  
PREREQ: 343 OR M E 335  
1208005 A MWF 1:10-2:00

FLUI MECH&HEAT TR I AER E 546 3 CR.  
PREREQ: CR OR ENROLLMT IN M E 538 OR AER E 541  
1212005 A MWF 10:00-10:50

SYST ENGR &ANALYSIS AER E 565 3 CR.  
PREREQ: GRADUATE CLASSIFICATION IN ENGINEERING  
8933005 A TR 8:00-9:15  
8933600 XE ARRANGED GEMMILL D  
SECT XE:AUG 20-DEC 14  
DELIVERY FEE IS \$540.00. DELIVERY FEE IS IN  
ADDITION TO TUITION AND FEES. COURSE DELIVERY IS  
VIDEOSTREAMING. ONLINE REGISTRATION RESTRICTED TO

OFF-CAMPUS STUDENTS. ALL OTHERS CONTACT EDE AT  
515-294-7470 FOR PERMISSION TO REGISTER.  
SECTION XE IS OFF CAMPUS.  
COURSE DELIVERY IS VIDEOSTREAMING

### AEROSPACE ENGINEERING

DIGIT FEEDBCK CNTRL AER E 576 3 CR.  
PREREQ: E E 432 OR E E 475 OR M E 411 OR 414 OR MATH  
415; AND MATH 267  
8189005 A TR 12:40-2:00

LINEAR SYSTEMS AER E 577 3 CR.  
PREREQ: E E 324 OR AER E 331 OR M E 414 OR  
MATH 415; AND MATH 307  
8190005 A TR 2:10-3:30

SPL TOP AER DYNAMCS AER E 590A 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP PROPULSION AER E 590B 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP AEROS STRUC AER E 590C 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FLIGHT DYNA AER E 590D 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SPACECR SYS AER E 590E 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FLIGHT CONT AER E 590F 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP VISCOUS AER AER E 590H 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMP AERODY AER E 590K 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP OPTIMIZATN AER E 590L 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP NONDESTR EV AER E 590M 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP WIND ENGINR AER E 590N 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT AER E 599 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV HI CMPUT FL DYN AER E 647 3 CR.  
PREREQ: 547  
7969005 MWF 9:00-9:50

ADV TOP AER DYNAMCS AER E 690A 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOPC PROPULSION AER E 690B 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP AEROS STRUC AER E 690C 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP FLIGHT DYNA AER E 690D 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**AEROSPACE ENGINEERING**

ADV TOP SPACECR SYS AER E 690E 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP FLIGHT CTRL AER E 690F 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP VISCOUS AER AER E 690H 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP COMP AERODY AER E 690K 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP NONDESTR EV AER E 690L 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP WIND ENGINR AER E 690M 1- 5 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP AER E 697 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DOGE, GRADUATE CLASSIFICATN  
8131005 ARRANGED

RESEARCH AER E 699 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**AFRICAN AMERICAN STUDIES**

INTRO AFRIC AMER ST AF AM 201 3 CR.  
MEETS U.S. DIVERSITY REQMT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8310005 A MW 2:10-3:25

ETHNIC&RACE RELATNS AF AM 330 3 CR.  
PREREQ: SOC 130 OR 134  
MEETS U.S. DIVERSITY REQMT.  
8638005 A1 MWF 11:00-11:50  
SECTION A1 FOR SOC, P S A MAJORS ONLY  
8638010 A2 MWF 11:00-11:50  
SEC A2 FOR MAJORS OTHER THAN SOC, P S A  
8638015 B1 MWF 2:10-3:00  
SECTION B1 FOR SOC, P S A MAJORS ONLY  
8638020 B2 MWF 2:10-3:00  
SEC B2 FOR MAJORS OTHER THAN SOC, P S A

AFRI AMER RELIG EXP AF AM 334 3 CR.  
PREREQ: PRIOR COURSE IN RELIG OR AF AM  
COURSE RESTRICTED TO FRESHMEN, SOPHOMORES  
AND JUNIORS ONLY  
MEETS U.S. DIVERSITY REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8661005 TR 11:00-12:15

AFRIC AM LIT TO1960 AF AM 347 3 CR.  
PREREQ: ENGL 250  
MEETS U.S. DIVERSITY REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8631005 A1 TR 12:40-2:00  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,



TCOMM  
8631010 A2 TR 12:40-2:00  
SEC A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

### AFRICAN AMERICAN STUDIES

HIST AFRICAN AMER I AF AM 353 3 CR.  
PREREQ: SOPHOMORE CLASSIFICATION  
MEETS U.S. DIVERSITY REQMT.  
8743005 1 TR 11:00-12:20

INDEPENDENT STUDY AF AM 490 1- 3 CR.  
PREREQ: 6 CR IN AF AM, PERMISSION OF INSTRUCTOR  
AND OF THE CHAIR OF THE AF AM STUDIES PROGRAM  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8357005 ARRANGED

### AGRICULTURAL EDUCATION & STUDIES

ORIENTATION AGRI ED AGEDS 110A .5 CR.  
1268005 1 TR 2:10-3:00  
SECT 1:AUG 20-OCT 12

ORIENTATION AGRI ST AGEDS 110B .5 CR.  
1383005 1 TR 2:10-3:00  
SECT 1:AUG 20-OCT 12  
1383010 2 TR 2:10-3:00  
SECT 2:AUG 20-OCT 12

ORIENT GENERAL AGRI AGEDS 110C .5 CR.  
8358005 TR 2:10-3:00  
AUG 20-OCT 12

ORIENT AG SCHOLARS AGEDS 111 1 CR.  
PREREQ: ENROLLMENT AS AN AG EXCELLENCE SCHOLAR  
1334005 T 1:10-2:00

FIELD EXP H.S. AGRI AGEDS 211A 1 CR.  
PREREQ: 110  
7586005 1 ARRANGED

FIELD EXP EXTENSION AGEDS 211B 1 CR.  
PREREQ: 110  
7594005 1 ARRANGED

FIELD EXP AG INDUST AGEDS 211C 1 CR.  
PREREQ: 110  
7603005 1 ARRANGED

CAREER SEMINAR AGEDS 215 1 CR.  
PREREQ: SOPHOMORE CLASSIFICATION  
1385005 1 TR 11:00-11:50  
SECT 1:AUG 20-OCT 12  
1385010 2 TR 11:00-11:50  
SECT 2:OCT 15-DEC 14

SPECIAL PROBLEMS AGEDS 290 1- 3 CR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1270005 ARRANGED

COOPERATIVE EDUCATN AGEDS 298 R CR.  
PREREQ: PERMISSION OF THE DEPT COOPERATIVE  
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION  
1350005 ARRANGED

PERMISSION OF DEPARTMENT CHAIR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

**AGRICULTURAL EDUCATION & STUDIES**

FOUND AG ED PROGRMS AGEDS 310 2 CR.  
8790005 TR 9:00-9:50

PRESENTN STRATEGIES AGEDS 311 3 CR.  
1272005 1 MWF 11:00-11:50  
1272010 2 MWF 9:00-9:50  
1272015 3 TR 9:30-10:50  
1272020 4 R 6:00-9:00PM  
S 9:00-3:00  
SECT 4:OCT 15-DEC 14  
ONE SATURDAY MEETING

LEADERSHIP IN AGRIC AGEDS 315 3 CR.  
1273005 1 MWF 10:00-10:50  
1273010 2 MWF 8:00-8:50

COOPERATIVE EDUCATN AGEDS 398 R CR.  
PREREQ: PERMISSION OF THE DEPT COOPERATIVE  
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION  
1356005 ARRANGED  
PERMISSION OF DEPARTMENT CHAIR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

PLAN AG ED PROGRAMS AGEDS 401 3 CR.  
PREREQ: 310  
1275005 1 TR 9:30-10:50

INTERNSHIP IN AGEDS AGEDS 412 2- 6 CR.  
PREREQ: 211, JR CLASSIF IN AGEDS, INSTR PERMISSN  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

PRE-STDT TCHG EXPER AGEDS 416 1 CR.  
PREREQ: 211, 402 AND ADMISSION TO TEACHER EDUC  
PROGRAM. CONCURRENT ENROLLMENT IN 417 IS REQUIRED.  
1886005 ARRANGED

SUPR TCHNG AG PROGS AGEDS 417 12 CR.  
PREREQ: 211, 402 & ADMISSION TO TEACHER EDUC PROG  
1281005 1 ARRANGED

SUPRV EXTENSN EXPER AGEDS 418 2- 8 CR.  
PREREQ: 211, JR CLASSIFICTN, INSTRUCTOR PERMISSN  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1282005 1 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

FARM MGMT&OPERATION AGEDS 450 3 CR.  
PREREQ: ECON 235, 330, JUNIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1386005 T 1:10-2:00  
TR 2:10-5:00

AGRICULTURAL LAW AGEDS 451 4 CR.  
PREREQ: SENIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6798005 MWF 10:00-10:50  
M 3:10-5:00

**AGRICULTURAL EDUCATION & STUDIES**

IND STU PHIL,CURRIC AGEDS 490A 1- 3 CR.

PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION  
 PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
 NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD  
 THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU LDRSHP,EVAL AGEDS 490B 1- 3 CR.  
 PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION  
 PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
 NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD  
 THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU BUS,PROD AG AGEDS 490C 1- 3 CR.  
 PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION  
 PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
 NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD  
 THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU EXTEN,INT'L AGEDS 490D 1- 3 CR.  
 PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION  
 PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
 NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD  
 THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU INSTR TCHNL AGEDS 490E 1- 3 CR.  
 PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION  
 PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
 NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD  
 THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY ENVIR ISSU AGEDS 490F 1- 3 CR.  
 PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION  
 PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
 NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD  
 THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS AGEDS 490H 1- 3 CR.  
 PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION,  
 MEMBERSHIP IN UNIV HONORS PROGRAM  
 PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
 NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD  
 THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU COMMUNICATN AGEDS 490I 1- 3 CR.  
 PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION  
 PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
 NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED TOWARD  
 THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

AGRI TRAVEL DOMESTC AGEDS 496B 1- 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 7499005 ARRANGED

**AGRICULTURAL EDUCATION & STUDIES**

COOPERATIVE EDUCATN AGEDS 498 R CR.

PREREQ: PERMISSION OF THE DEPT COOPERATIVE  
EDUCATION COORDINATOR; SENIOR CLASSIFICATION  
1361005 ARRANGED  
PERMISSION OF DEPARTMENT CHAIR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

UNDERGRAD RESEARCH AGEDS 499 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR, ADVISER, &  
DEPARTMENT CHAIR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8361005 ARRANGED

PLAN AG ED PROGRAMS AGEDS 501 3 CR.

PREREQ: 310  
7850005 1 TR 9:30-10:50  
7850010 2 TR 9:30-10:50

INTR RESEARCH AG ED AGEDS 510 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
6713005 1 ARRANGED

ORGNIZ INFO FOR MTG AGEDS 514 2 CR.

PREREQ: GRADUATE CLASSIFICATION IN AGRICULTURE  
1298005 F 1:10-4:00

INSTRUCTIONL METHDS AGEDS 520 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
1299005 W 2:10-5:00

PROG DEVEL AG&EXTEN AGEDS 524 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
1301005 R 2:10-5:00

FOUNDATIONS AG EDUC AGEDS 550 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
2931005 T 3:10-6:00PM

DATA ANALY&INTERPRT AGEDS 552 2 CR.

PREREQ: 510  
2935005 M 2:10-5:00

SPCL TOP CURRICULUM AGEDS 590A 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS METHODS AGEDS 590B 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP PHILOSOPHY AGEDS 590C 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**AGRICULTURAL EDUCATION & STUDIES**

SPCL TOP EVALUATION AGEDS 590D 1- 3 CR.  
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS ADMINIST AGEDS 590E 1- 3 CR.  
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP LEADERSHIP AGEDS 590F 1- 3 CR.  
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS GUIDANCE AGEDS 590G 1- 3 CR.  
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INSTR TCHNL AGEDS 590I 1- 3 CR.  
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC EXTENSION AGEDS 590J 1- 3 CR.  
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTRNATL AG AGEDS 590K 1- 3 CR.  
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PROGRM PLAN AGEDS 590L 1- 3 CR.  
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP CURRICULUM AGEDS 593A 1- 3 CR.  
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
1317005 ARRANGED  
WORKSHOP FEE APPLIES

METHODS WORKSHOP AGEDS 593B 1- 3 CR.  
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
1318005 ARRANGED  
WORKSHOP FEE APPLIES

WORKSHOP EVALUATION AGEDS 593C 1- 3 CR.  
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
1319005 ARRANGED  
WORKSHOP FEE APPLIES

FALL 2007 Last Updated 02-19-2007

### **AGRICULTURAL EDUCATION & STUDIES**

ADMINISTRTRN WORKSHP AGEDS 593D 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
1320005 ARRANGED  
WORKSHOP FEE APPLIES

WORKSHOP LEADERSHIP AGEDS 593E 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
1321005 ARRANGED  
WORKSHOP FEE APPLIES

WORKSHOP EXTENSION AGEDS 593F 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
1322005 ARRANGED  
WORKSHOP FEE APPLIES

WRKSHP PROGRAM PLAN AGEDS 593G 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
1323005 ARRANGED  
WORKSHOP FEE APPLIES

WKSHP INSTR TECHNOL AGEDS 593H 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
1890005 ARRANGED  
WORKSHOP FEE APPLIES

WKSHP BIOTECHNOLOGY AGEDS 593M 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION  
6536005 ARRANGED  
WORKSHOP FEE APPLIES

CREATIVE COMPONENT AGEDS 599 VAR. CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

EVALU AG &EXTENS ED AGEDS 604 3 CR.

PREREQ: 401 OR 524  
1325005 M 2:10-5:00

SEMNR PUBLCATN WRIT AGEDS 615A 1 CR.

SATISFACTORY-FAIL ONLY.  
1327005 F 8:00-9:50  
OCT 15-DEC 14

PRO INTERNSHP AG ED AGEDS 617 1- 6 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH AGEDS 699 VAR. CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### **AGRICULTURAL ENGINEERING**

CMPTR APPL&MODELING A E 203 3 CR.

PREREQ: 110, ENGR 160, MATH 166  
8355005 A TR 9:00-9:50  
T 1:10-3:00  
8355010 B TR 9:00-9:50  
R 1:10-3:00

## AGRICULTURAL ENGINEERING

PARAM SLD MODEL ENG A E 271 1 CR.

PREREQ: ENGR 170 OR TSM 116 OR EQUIVALENT

9153005 A M 9:00-9:50

W 8:00-9:50

SECT A:AUG 20-OCT 12

SECTN A RESTRICTED TO ENGINEERING COLLEGE MAJORS

9153010 B M 9:00-9:50

W 8:00-9:50

SECT B:AUG 20-OCT 12

SECTION B RESTRICTED TO A E, AST, I TEC MAJORS

PRO/ENG MOD&ASSEMBL A E 272 1 CR.

PREREQ: ENGR 170 OR TSM 116 OR EQUIVALENT

2650005 A M 9:00-9:50

W 8:00-9:50

SECT A:OCT 15-DEC 14

2650010 B M 9:00-9:50

W 8:00-9:50

SECT B:OCT 15-DEC 14

SECTION B RESTRICTED TO A E, AST, I TEC MAJORS

COOPERATIVE EDUC A E 298 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING  
CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT

1005005 ARRANGED

ANALY&DS FIELD MACH A E 340 3 CR.

PREREQ: 110, 203, 216

1525005 A TR 10:00-10:50

T 1:10-3:00

1525010 B TR 10:00-10:50

R 1:10-3:00

ELEC POWR&ELECTRONC A E 363 4 CR.

PREREQ: PHYS 222

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1019005 A TR 11:00-12:30

T 3:10-5:00

1019010 B TR 11:00-12:30

R 3:10-5:00

SUSTNBL E&INT'L DEV A E 388 3 CR.

PREREQ: JUNIOR CLASSIFICATION IN ENGINEERING

MEETS INTERNATIONAL PERSPECTIVES REQMT.

8107005 A1 MW 3:10-4:00

T 4:10-6:00PM

SECTION A1 RESTRICTED TO A E, ABE A, A B E MAJORS

8107010 A2 MW 3:10-4:00

T 4:10-6:00PM

SECTION A2 RESTRICTED TO C E, C C E, CCE E MAJORS

8107015 A3 MW 3:10-4:00

T 4:10-6:00PM

SECTION A3 RESTRICTED TO CPR E, E E, E CPE MAJORS

8107020 A4 MW 3:10-4:00

T 4:10-6:00PM

SECTION A4 RESTRICTED TO M E MAJORS ONLY

ENGR INTERNSHIP A E 397 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPT & ENGR CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

8690005 ARRANGED



**AGRICULTURAL ENGINEERING**

COOPERATIVE EDUC A E 398 R CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: 298, PERMISSION OF DEPARTMENT AND ENGR  
 CAREER SERVICES  
 PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
 COLLEGE WILL REGISTER STUDENT  
 1012005 ARRANGED

PROFESSIONLSM SEMNR A E 401 1 CR.  
 PREREQ: 301  
 1013010 A W 8:00-8:50  
 1013015 B ARRANGED

A B E INSTRUMENTATN A E 404 3 CR.  
 PREREQ: 363 OR CPR E 210  
 2661005 A TR 8:00-8:50  
 T 1:10-3:00  
 2661010 B TR 8:00-8:50  
 R 1:10-3:00

GIS & NAT RESRCE MGT A E 408 3 CR.  
 PREREQ: WORKING KNOWLEDGE OF CPTR & WINDOWS ENVIR  
 2254005 TR 2:10-4:00

FLUID POWER ENGR A E 413 3 CR.  
 PREREQ: CR OR ENROLLMENT IN E M 378 OR M E 335,  
 A E 216 OR M E 270  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 7961005 A MW 9:00-9:50  
 W 4:10-6:00PM  
 7961010 B MW 9:00-9:50  
 W 12:10-2:00

AGRIC ENGR DESIGN I A E 415 2 CR.  
 PREREQ: 271 OR 272, E M 324  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 8253005 A M 1:10-2:00, ARRANGED

AG ENGR DESIGN II A E 416 2 CR.  
 PREREQ: 415  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 7302005 ARRANGED

SOIL&WTR CONSRVSY S A E 431 3 CR.  
 PREREQ: E M 378 OR CH E 356  
 9418005 MW 11:00-11:50  
 T 3:10-6:00PM

ENGR ANALY BIOL SYS A E 480 3 CR.  
 PREREQ: 216; MATH 266; BIOL 211 OR 212; M E 330  
 5599005 MW 10:00-10:50  
 F 10:00-11:50

IND STU BIOSYS ENGR A E 490B 1- 4 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU CPTR-A DSGN A E 490C 1- 4 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU ENVIR SYSTS A E 490E 1- 4 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**AGRICULTURAL ENGINEERING**

IND STUDY FOOD ENGR    A E    490F 1- 4 CR.  
      \*\*\*\*\*       SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS     A E    490H 1- 4 CR.  
 PREREQ: MEMBERSHIP IN UNIV HONORS PROGRAM  
      \*\*\*\*\*       SEE DEPT FOR REFERENCE NUMBERS

IND STDY POWER ENGR    A E    490P 1- 4 CR.  
      \*\*\*\*\*       SEE DEPT FOR REFERENCE NUMBERS

IND STDY STRUCTURES    A E    490Q 1- 4 CR.  
      \*\*\*\*\*       SEE DEPT FOR REFERENCE NUMBERS

IND STDY PROCES ENG    A E    490R 1- 4 CR.  
      \*\*\*\*\*       SEE DEPT FOR REFERENCE NUMBERS

IND STU ENVIR&N RES    A E    490S 1- 4 CR.  
      \*\*\*\*\*       SEE DEPT FOR REFERENCE NUMBERS

IND STUDY WASTE MGT    A E    490U 1- 4 CR.  
      \*\*\*\*\*       SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN   A E    498       R CR.  
 PREREQ: 398, PERMISSION OF THE DEPARTMENT AND  
          ENGINEERING CAREER SERVICES  
 PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
 COLLEGE WILL REGISTER STUDENT  
      1030005       ARRANGED

INSTRUMNTN FOR ABSE    A E    504       3 CR.  
 PREREQ: 363 OR CPR E 210  
      9225005    A TR 8:00-8:50  
                   T 1:10-3:00  
      9225010    B TR 8:00-8:50  
                   R 1:10-3:00

GIS&NAT RESOURC MGT    A E    508       3 CR.  
 PREREQ: WORKING KNOWLEDGE OF CMPTRS & WINDOWS ENV  
      6253005       TR 2:10-4:00

INTEG CROP&LVSTK SY    A E    515       3 CR.  
 PREREQ: SUSAG 509  
      2255005       TR 9:30-10:50

SOIL&WTR CONSERV SY    A E    531       3 CR.  
 PREREQ: E M 378 OR CH E 356  
      1577005       MW 11:00-11:50  
                   T 3:10-6:00PM

ENGR ANALY BIOL SYS    A E    580       3 CR.  
 PREREQ: 216; MATH 266; BIOL 211 OR 212; M E 330  
      7287005       MW 10:00-10:50  
                   F 10:00-11:50

SPL TOP BIOSYS ENGR    A E    590B 1- 3 CR.  
      \*\*\*\*\*       SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC FOOD ENGR    A E    590F 1- 3 CR.  
      \*\*\*\*\*       SEE DEPT FOR REFERENCE NUMBERS

**AGRICULTURAL ENGINEERING**

SP TOPCS POWER ENGR A E 590P 1- 3 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP STRUC&ENVIRN A E 590Q 1- 3 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP PROCESS ENGR A E 590R 1- 3 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP WATER&ENVIR A E 590S 1- 3 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC WASTE MGT A E 590U 1- 3 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

MASTER'S TECH PAPER A E 598 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 8332005 ARRANGED

CREATIVE COMPONENT A E 599 VAR. CR.  
 1044005 ARRANGED

GRADUATE SEMINAR A E 601 1 CR.  
 1046005 W 4:10-5:00

FOUND SUSTAINBLE AG A E 610 3 CR.  
 PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
 7426005 TR 11:00-12:20

ADVANCED TOPICS A E 690 VAR. CR.  
 1048005 ARRANGED

TEACHING PRACTICUM A E 694 1- 3 CR.  
 PREREQ: GRADUATE CLASSIFICATION AND PERMISSION OF  
 INSTRUCTOR  
 6457005 ARRANGED

ENGINEERG INTERNSHP A E 697 R CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: PERMISSION OF DEPT CHAIR, GRAD CLASSIF  
 1700005 ARRANGED

DOCTORAL TECH PAPER A E 698 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 8333005 ARRANGED

RESEARCH BIOSYS ENG A E 699B VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES CMPTR-AID DSIGN A E 699C VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES ENVIRONMTL SYST A E 699E VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH FOOD ENGR A E 699F VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES PWR&MACHIN ENGR A E 699P VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**AGRICULTURAL ENGINEERING**

STRUCTURES RESEARCH A E 699Q VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESRCH PROCESS ENGR A E 699R VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES ENVIRON&NAT RES A E 699S VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH WASTE MGT A E 699U VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## AGRONOMY

PRO DEVEL:ORIENTATN AGRON 110 .5 CR.  
SATISFACTORY-FAIL ONLY.  
DOES NOT MEET EVERY WEEK  
1390005 1 R 2:10-3:00 WIEDENHOEFT M  
1390010 LT T 2:10-3:00 WIEDENHOEFT M  
SECTION LT FOR LEARNING COMMUNITY STUDENTS ONLY

PRINCIP OF AGRONOMY AGRON 114 3 CR.  
2-4 HRS COMPUTER ASSISTED INSTRUCTION TUTORIAL  
IN ADDITION TO SCHEDULED CLASS PERIODS  
1391010 1 MW 4:10-5:00 MULLEN R  
R 2:10-3:00, ARRANGED MULLEN R  
SECTION INFO: <http://www.agron.iastate.edu/courses/agron114/default.html>  
1391015 2 MW 4:10-5:00 MULLEN R  
F 9:00-9:50, ARRANGED MULLEN R  
SECTION INFO: <http://www.agron.iastate.edu/courses/agron114/default.html>  
1391020 3 MW 4:10-5:00 MULLEN R  
F 2:10-3:00, ARRANGED MULLEN R  
SECTION INFO: <http://www.agron.iastate.edu/courses/agron114/default.html>

QUANT MTHD AGRN SCI AGRON 116X 3 CR.  
PREREQ: TWO YEARS OF HIGH SCHOOL ALGEBRA, ONE  
YEAR OF HIGH SCHOOL TRIGONOMETRY, OR MATH 140  
7428005 MWF 11:00-11:50

INTR RENEW RESOURCS AGRON 120 3 CR.  
1382005 MWF 8:00-8:50

FUND OF SOIL SCIENC AGRON 154 3 CR.  
PREREQ: CHEM 163  
2-4 HRS AUDIO TUTORIAL IN ADDITION TO SCHEDULED  
CLASS PERIODS. CREDIT FOR ONLY ONE OF THE FOLLOWING  
COURSES MAY BE APPLIED TOWARD GRADUATION: AGRON 154,  
AGRON 155, OR AGRON 156.  
1395015 1 M 12:10-1:00 MANU A  
T 10:00-10:50 MANU A  
ARRANGED MANU A  
SECTION INFO: <http://www.agron.iastate.edu/soils/>  
1395020 2 M 12:10-1:00 MANU A  
T 11:00-11:50 MANU A  
ARRANGED MANU A  
SECTION INFO: <http://www.agron.iastate.edu/soils/>  
1395025 3 M 12:10-1:00 MANU A  
T 12:10-1:00, ARRANGED MANU A  
SECTION INFO: <http://www.agron.iastate.edu/soils/>  
1395030 4 M 12:10-1:00 MANU A  
W 9:00-9:50, ARRANGED MANU A  
SECTION INFO: <http://www.agron.iastate.edu/soils/>

**AGRONOMY**

FUND OF SOIL SCIENC AGRON 154 3 CR.

1395035 5 M 4:10-5:00 MANU A  
 R 10:00-10:50 MANU A  
 ARRANGED MANU A  
 SECTION INFO: <http://www.agron.iastate.edu/soils/>  
 1395040 6 M 4:10-5:00 MANU A  
 R 11:00-11:50 MANU A  
 ARRANGED MANU A  
 SECTION INFO: <http://www.agron.iastate.edu/soils/>  
 1395045 7 M 4:10-5:00 MANU A  
 R 1:10-2:00, ARRANGED MANU A  
 SECTION INFO: <http://www.agron.iastate.edu/soils/>  
 1395050 8 M 4:10-5:00 MANU A  
 R 2:10-3:00, ARRANGED MANU A  
 SECTION INFO: <http://www.agron.iastate.edu/soils/>  
 1395055 9 M 4:10-5:00 MANU A  
 W 12:10-1:00, ARRANGED MANU A  
 SECTION INFO: <http://www.agron.iastate.edu/soils/>

SOILS HORT SCIENTIST AGRON 155 3 CR.

PREREQ: CHEM 163, RESTRICTED TO STUDENTS IN HORT  
 2-4 HOURS AUDIO TUTORIAL IN ADDITION TO  
 SCHEDULED CLASS PERIODS. COURSE RESTRICTED TO HORT  
 MAJORS ONLY. CREDIT FOR ONLY ONE OF THE FOLLOWING  
 COURSES MAY BE APPLIED TOWARD GRADUATION: AGRON 154,  
 AGRON 155, OR AGRON 156.

6154005 1 M 12:10-1:00 MANU A  
 T 1:10-2:00, ARRANGED MANU A  
 SECTION INFO: <http://www.agron.iastate.edu/soils/>  
 6154010 2 M 12:10-1:00 MANU A  
 T 2:10-3:00, ARRANGED MANU A  
 SECTION INFO: <http://www.agron.iastate.edu/soils/>

SOILS FOR URBAN USE AGRON 156 3 CR.

2-4 HOURS AUDIO TUTORIAL IN ADDITION TO  
 SCHEDULED CLASS PERIOD. COURSE RESTRICTED TO DESIGN  
 COLLEGE MAJORS ONLY. CREDIT FOR ONLY ONE OF THE  
 FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION:  
 AGRON 154, AGRON 155, OR AGRON 156.

1396005 1 M 4:10-5:00 MANU A  
 W 10:00-11:50 MANU A  
 ARRANGED MANU A  
 SECTION INFO: <http://www.agron.iastate.edu/soils/>  
 1396010 2 M 4:10-5:00 MANU A  
 W 1:10-3:00, ARRANGED MANU A  
 SECTION INFO: <http://www.agron.iastate.edu/soils/>

INTRO METEOROLOGY AGRON 206 3 CR.

1397005 1 MWF 2:10-3:00 ARRITT R

AGRON CAREER PLANNG AGRON 210 1 CR.

PREREQ: SOPHOMORE CLASSIFICATION

1398005 T 3:10-4:00 BURRAS C

CROP GWRTH, PROD&MGT AGRON 212 4 CR.

PREREQ: 114

1399015 1 MWF 11:00-11:50 GIBSON L  
 T 10:00-11:50 GIBSON L  
 SECTION INFO: <http://www.agron.iastate.edu/courses/agron212/default.htm>  
 1399020 2 MWF 11:00-11:50 GIBSON L  
 T 12:10-2:00 GIBSON L  
 SECTION INFO: <http://www.agron.iastate.edu/courses/agron212/default.htm>  
 1399025 3 MWF 11:00-11:50 GIBSON L

W 2:10-4:00 GIBSON L  
SECTION INFO: <http://www.agron.iastate.edu/courses>

### AGRONOMY

CROP GWRTH, PROD&MGT AGRON 212 4 CR.  
/agron212/default.htm  
1399030 4 MWF 11:00-11:50 GIBSON L  
R 12:10-2:00 GIBSON L  
SECTION INFO: <http://www.agron.iastate.edu/courses>  
/agron212/default.htm

CROP STRUC-FUNC REL AGRON 230 3 CR.  
PREREQ: BIOL 212/202  
1406005 MWF 10:00-10:50 KNAPP A

SOILS&ENVIR QUALITY AGRON 260 3 CR.  
3973005 1 MWF 9:00-9:50 BURRAS C

COOPERATIVE EDUCATN AGRON 298 R CR.  
PREREQ: PERMISSION OF DEPT COOPERATIVE EDUCATION  
COORDINATOR, SOPHOMORE CLASSIFICATION  
1401005 ARRANGED

PROF DEVEL:WORK EXP AGRON 310 R CR.  
SATISFACTORY-FAIL ONLY.  
1389005 ARRANGED

PRIN OF WEED SCIENC AGRON 317 3 CR.  
PREREQ: BIOL 211 AND 212  
1405010 1 MWF 10:00-10:50 HARTZLER R

GENET, AGRI&BIOTECHN AGRON 320 3 CR.  
PREREQ: BIOL 212  
CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE  
APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313/301  
AND 313L/301L, GEN/AGRON 320  
1418005 TR 11:00-12:15 LEE M

FORAGE CROP MGMT AGRON 334 3 CR.  
PREREQ: 114  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1409005 TR 11:00-12:20 BARNHART S  
SECTION INFO: <http://www.agron.iastate.edu/courses>  
/agron334/default.htm

WORLD FOOD ISSUES AGRON 342 3 CR.  
PREREQ: JUNIOR CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1402005 MWF 11:00-11:50 FORD C

TURFGRASS ESTAB&MGT AGRON 351 3 CR.  
PREREQ: HORT 221 OR AGRON 114 OR BIOL 211  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1412005 MWF 9:00-9:50

TURFGR ESTB&MGT LAB AGRON 351L 1 CR.  
PREREQ: CREDIT OR ENROLLMENT IN 351. THOSE  
ENROLLED IN HORT CURRICULUM ARE REQUIRED TO TAKE 351L  
IN CONJUNCTION WITH 351 EXCEPT BY INSTR PERMISSION.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1413005 A M 2:10-5:00  
1413010 B W 2:10-5:00

**AGRONOMY**

SOILS & PLANT GROWTH AGRON 354 3 CR.

PREREQ: 154 AND BIOL 101 OR 212

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1414015 1 MWF 8:00-8:50 LOYNACHAN T

SECTION INFO: <http://www.public.iastate.edu/~teloynac/354o>

SOIL&PLANT GRWTH LB AGRON 354L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 354

8362005 A T 12:10-3:00 HENNING S

8362010 B T 3:10-6:00PM HENNING S

8362015 C W 1:10-4:00 HENNING S

8362020 D R 2:10-5:00 HASSELMAN E

SITE CROP & SOIL MGT AGRON 356 4 CR.

PREREQ: 114, 354

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

9431005 1 MWF 8:00-8:50 POLITO T

W 12:10-3:00 POLITO T

FLD EXP SOIL DESCRP AGRON 370 1 CR.

PREREQ: 154 AND PERMISSION OF INSTRUCTOR

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

1417005 R 3:10-6:00PM SANDOR J

SYST CROP&SOIL MGMT AGRON 392 3 CR.

PREREQ: 230, 354

4515005 1 MW 1:10-2:00 WIEDENHOEFT M

M 2:10-5:00 WIEDENHOEFT M

COOPERATIVE EDUCATN AGRON 398 R CR.

PREREQ: PERMISSION OF DEPARTMENT COOPERATIVE

EDUCATION COORDINATOR, JUNIOR CLASSIFICATION

1411005 ARRANGED

WTRSHED HYDROL&SURF AGRON 402 4 CR.

PREREQ: CREDIT OR ENROLLMENT IN ENSCI 381 OR

GEOL 100 OR 201, MATH 165 OR 181

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4722005 1 MWF 12:10-1:00

R 3:10-6:00PM

WORLD CLIMATES AGRON 406 3 CR.

PREREQ: 206

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1427005 MWF 10:00-10:50 ARRITT R

PRO DEVELP SR FORUM AGRON 410 1 CR.

PREREQ: SENIOR CLASSIFICATION

1428005 A T 2:10-3:00 LAMKEY K

SECTION INFO: <http://www.agron.iastate.edu/courses/agron410/index.asp>

INTRO PLANT BREEDNG AGRON 421 3 CR.

PREREQ: GEN 320 OR BIOL 313

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1431005 1 TR 8:00-9:15 FEHR W

INT'L AG&SUSTAI DEV AGRON 446 3 CR.

PREREQ: 114, 154, 206

MEETS INTERNATIONAL PERSPECTIVES REQMT.

1856005 TR 9:30-10:50 MULLEN R

SECTION INFO: <http://http://www.agron.iastate.edu/courses/agron446/default.html>

## AGRONOMY

### ISSUES SUSTAIN AGRI AGRON 450 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

9430005 1 MWF 11:00-11:50 ZDORKOWSKI G  
9430010 2 MWF 2:10-3:00 ZDORKOWSKI G

### GIS FOR GEOSCIENTST AGRON 452 3 CR.

PREREQ: GEOL 100, 201 OR EQUIVALENT  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1425005 TR 9:00-9:50  
TR 10:00-10:50

### SOIL MICROBIAL ECOL AGRON 485 3 CR.

PREREQ: 154 OR 402, MICRO 201; MICRO 203  
RECOMMENDED

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1437005 1 TR 1:10-2:00 LOYNACHAN T  
W 12:10-3:00 LOYNACHAN T  
1437010 2 TR 1:10-2:00 LOYNACHAN T  
W 3:10-6:00PM LOYNACHAN T

### INDEPENDENT STUDY AGRON 490 1- 3 CR.

PREREQ: JR/SR CLASSIF WITH AT LEAST 8 CR IN AGRON  
INSTRUCTOR PERMISN IN SPECIALTY AREA AFTER CONSULTATN  
NO MORE THAN 4 CREDITS OF AGRON 490 MAY BE  
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### INDEP STUDY HONORS AGRON 490H 1- 3 CR.

PREREQ: JR/SR CLASSIF WITH AT LEAST 8 CR IN AGRON  
INSTRUCTOR PERMISN IN SPECIALTY AREA AFTER CONSULTATN  
MEMBERSHIP IN THE HONORS PROGRAM  
NO MORE THAN 4 CREDITS OF AGRON 490 MAY BE  
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### SEED SCI INTERNSHIP AGRON 491 1- 2 CR.

PREREQ: 338, ADVANCED APPROVAL AND PARTICIPATION  
OF EMPLOYER AND INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

1440005 1 ARRANGED  
1440010 2 ARRANGED  
1440015 3 ARRANGED

### AGRONOMY WORKSHOP AGRON 493 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

6804005 ARRANGED MULLEN R

### AGROECOLOGY FLD CRS AGRON 497 3 CR.

PREREQ: JR/SR CLASSIFICATN, 8 CREDITS IN AGRONOMY  
8311010 ARRANGED WIEDENHOEFT M  
DATES TO BE ANN.  
REQUIRED FIELD TRIP JULY 27-AUG 3

### COOPERATIVE EDUCATN AGRON 498 R CR.

PREREQ: PERMISSION OF DEPARTMENT COOPERATIVE  
EDUCATION COORDINATOR; SENIOR CLASSIFICATION

1416005 ARRANGED



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**AGRONOMY**

ORIENTATION SEMINAR AGRON 500 1 CR.  
SATISFACTORY-FAIL ONLY.

PREREQ: INTERNATNL AGRON GRAD STUDENTS ONLY  
1441005 1 F 4:10-6:00PM LOYNACHAN T

AGROECOSYSTM ANALYS AGRON 509 3 CR.

PREREQ: SENIOR OR ABOVE CLASSIFICATION  
7812005 1 ARRANGED  
SECT 1:AUG 1-DEC 14  
TWO-WEEK FIELD TRIP IN AUGUST. ONLY A FEW MTGS  
DURING FALL SEMESTER.

INTEG CROP&LVSTK SY AGRON 515 3 CR.

PREREQ: 509  
2179005 TR 9:30-10:50

PRIN CULTIVAR DEVEL AGRON 521 3 CR.

PREREQ: 421; STAT 401  
1447005 MWF 9:00-9:50 FEHR W

APPLD AG METEOROLGY AGRON 541 2 CR.

PREREQ: 206 OR UPPER DIVISION BIOLOGICAL SCIENCE  
CREDIT FOR EITHER AGRON 503 OR AGRON 541, BUT  
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
1454005 1 MW 1:10-2:30 TAYLOR S

GIS FOR GEOSCIENTST AGRON 552 3 CR.

PREREQ: GEOL 100, 201 OR EQUIVALENT  
1490005 TR 9:00-9:50  
TR 10:00-10:50

SOIL-PLANT RELATION AGRON 553 3 CR.

PREREQ: 354  
1459005 MWF 9:00-9:50 KILLORN R

ADV SOIL MANAGEMENT AGRON 554 2 CR.

PREREQ: 354; MATH 165  
1460005 MW 8:00-8:50 CRUSE R

POP&QUANT GEN BREED AGRON 561 4 CR.

PREREQ: STAT 401  
6460005 TR 9:00-10:50

SOIL MORPH, CLASSIF AGRON 575 3 CR.

PREREQ: 459,473; GEOL 100  
1463005 MW 3:10-4:30 SANDOR J

SOIL MICROBIAL ECOL AGRON 585 3 CR.

PREREQ: 154 OR 402, MICRO 201; RECOMMEND MICRO  
203  
1466005 1 TR 1:10-2:00 LOYNACHAN T  
W 12:10-3:00 LOYNACHAN T  
1466010 2 TR 1:10-2:00 LOYNACHAN T  
W 3:10-6:00PM LOYNACHAN T

SPECIAL TOPICS AGRON 590 VAR. CR.

PREREQ: 15 CREDITS IN AGRONOMY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CR COMP AG METEOROL AGRON 599A VAR. CR.

PREREQ: NONTHESIS M.S. OPTION ONLY  
1472005 ARRANGED

**AGRONOMY**

CR COMP CROP PRD&PH AGRON 599B VAR. CR.  
PREREQ: NONTHESIS M.S. OPTION ONLY  
1473005 ARRANGED

CR COMP PLNT BREEDG AGRON 599C VAR. CR.  
PREREQ: NONTHESIS M.S. OPTION ONLY  
1474005 ARRANGED

CRTV COMP SOIL CHEM AGRON 599D VAR. CR.  
PREREQ: NONTHESIS M.S. OPTION ONLY  
1475005 ARRANGED

CR COMP SOIL FERTIL AGRON 599E VAR. CR.  
PREREQ: NONTHESIS M.S. OPTION ONLY  
1476005 ARRANGED

CRTV COMPN SOIL MGT AGRON 599F VAR. CR.  
PREREQ: NONTHESIS M.S. OPTION ONLY  
1477005 ARRANGED

CR COMP SOIL MICROB AGRON 599G VAR. CR.  
PREREQ: NONTHESIS M.S. OPTION ONLY  
1478005 ARRANGED

CR COMP SOIL MORPHO AGRON 599H VAR. CR.  
PREREQ: NONTHESIS M.S. OPTION ONLY  
1479005 ARRANGED

CR COMP SOIL PHYSCS AGRON 599I VAR. CR.  
PREREQ: NONTHESIS M.S. OPTION ONLY  
1480005 ARRANGED

CRTV COMP SEED SCI AGRON 599K VAR. CR.  
PREREQ: NONTHESIS M.S. OPTION ONLY  
1639005 ARRANGED

CRTV COMP WEED SCI AGRON 599L VAR. CR.  
PREREQ: NONTHESIS M.S. OPTION ONLY  
1649005 ARRANGED

PLANT BREEDING SEM AGRON 600A 1 CR.  
1481005 R 4:10-5:00 LAMKEY K

SOILS SEMINAR AGRON 600B 1 CR.  
1482005 R 4:10-5:00 TABATABAI M

CROP PROD&PHYSL SEM AGRON 600C 1 CR.  
SATISFACTORY-FAIL ONLY.  
1483005 R 4:10-5:00 GOGGI S

AG METEOROLOGY CONF AGRON 609 1 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
1484005 ARRANGED

ADV SOIL PHYSICS AGRON 677 2 CR.  
PREREQ: 577; MATH 266,267; RECOMMENDED: COM S 207  
1495005 TR 10:00-10:50 HORTON R

RES SEMNR PLT PHYSL AGRON 696P 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 585  
3906005 W 4:10-5:00

**AGRONOMY**

- AGRON TCHNG PRACTCM AGRON 698 1- 2 CR.  
SATISFACTORY-FAIL ONLY.  
PRREQ: GRADUATE CLASSIFICATION IN AGRON AND  
PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES AG METEOROLOGY AGRON 699A VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES CROP PROD&PHYSL AGRON 699B VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES PLANT BREEDING AGRON 699C VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH SOIL CHEM AGRON 699D VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESRCH SOIL FERTILI AGRON 699E VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH SOIL MGMT AGRON 699F VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES SOIL MICROBIOL AGRON 699G VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESRCH SOIL MORPHOL AGRON 699H VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESRCH SOIL PHYSICS AGRON 699I VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RES PLANT PHYSIOLGY AGRON 699J VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH SEED SCI AGRON 699K VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- RESEARCH WEED SCI AGRON 699L VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**AIR FORCE AEROSPACE STUDIES**

- LEADERSHIP LAB I AFAS 101 1 CR.  
SATISFACTORY-FAIL ONLY.  
OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC  
OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED  
BY THE AFAS PROFESSOR  
8729005 1 T 6:30-7:50  
A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK
- FOUND U S AIR FORCE AFAS 141 1 CR.  
1260005 A W 11:00-11:50 GREER M  
1260010 B T 1:10-2:00 GREER M
- LEADERSHIP LAB II AFAS 201 1 CR.  
SATISFACTORY-FAIL ONLY.  
OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC  
OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED  
BY THE AFAS PROFESSOR

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8731005 1 T 6:30-7:50  
A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

### AIR FORCE AEROSPACE STUDIES

EVOL USAF AIR POWER AFAS 241 1 CR.  
1262005 A T 8:00-8:50 KING R  
1262010 B W 1:10-2:00 KING R

LEADERSHIP LAB III AFAS 301 1 CR.  
SATISFACTORY-FAIL ONLY.  
OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC  
OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED  
BY THE AFAS PROFESSOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8733005 1 T 6:30-7:50  
A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

AIR F LEADERSHP STU AFAS 341 3 CR.  
PREREQ: 241 AND 201 OR INSTRUCTOR PERMISSION  
1264005 A TR 11:00-12:20  
1264010 B TR 2:10-3:30

LEADERSHIP LAB IV AFAS 401 1 CR.  
SATISFACTORY-FAIL ONLY.  
OPEN ONLY TO STUDENTS WHO ARE MEMBERS OF AFROTC  
OR ARE ELIGIBLE TO PURSUE A COMMISSION AS DETERMINED  
BY THE AFAS PROFESSOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8735005 1 T 6:30-7:50  
A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

NATIONAL SECURITY AFAS 441 3 CR.  
PREREQ: 341 AND 301 OR INSTRUCTOR PERMISSION  
1266005 A TR 9:30-10:50 BENNETT A  
1266010 B TR 3:40-5:00 BENNETT A

### AMERICAN INDIAN STUDIES

INTR AM INDIAN STDI AM IN 210 3 CR.  
MEETS U.S. DIVERSITY REQMT.  
1506005 A MWF 9:00-9:50  
1506010 B MWF 10:00-10:50  
1506015 C MWF 11:00-11:50  
1506020 D MWF 3:10-4:00  
1506025 E TR 9:30-10:45  
1506030 F TR 12:40-2:00  
1506035 G MWF 1:10-2:00

INTRO AM INDIAN LIT AM IN 240 3 CR.  
PREREQ: CREDIT IN OR EXEMPTION FROM ENGL 150  
MEETS U.S. DIVERSITY REQMT.  
5612005 A TR 9:30-10:50

TOPICS AMERI INDIAN AM IN 310 3 CR.  
MEETS U.S. DIVERSITY REQMT.  
9438005 A TR 12:40-2:00  
9438010 B TR 11:00-12:15

ARCHAEOL OF N AMERI AM IN 315 3 CR.  
PREREQ: ANTHR 202 OR 308  
MEETS U.S. DIVERSITY REQMT.  
7276005 TR 9:30-10:50

**AMERICAN INDIAN STUDIES**

PEOPL&CUL NATV N AM AM IN 322 3 CR.

PREREQ: ANTHR 201 OR AM IN 210  
MEETS U.S. DIVERSITY REQMT.  
1508005 A TR 12:40-2:00

TOPCS NATIVE AM ARC AM IN 426 3 CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1774005 1 T 7:00-10:00PM

INDEPENDENT STUDY AM IN 490 VAR. CR.

PREREQ: 6 CR IN AM IN STUDIES, INSTR PERMISSION  
NO MORE THAN 9 CREDITS IN AM IN 490 MAY BE  
APPLIED TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ANIMAL ECOLOGY**

ECOLOGY A ECL 312 4 CR.

PREREQ: BIOL 211L AND 212L  
1061005 1 TR 8:00-9:15  
M 12:10-3:00  
1061010 2 TR 8:00-9:15  
M 3:10-6:00PM  
1061015 3 TR 8:00-9:15  
T 9:25-12:15  
1061020 4 TR 8:00-9:15  
T 12:15-3:00  
1061025 5 TR 8:00-9:15  
T 3:10-6:00PM  
1061030 6 TR 8:00-9:15  
W 12:10-3:00  
1061040 7 TR 8:00-9:15  
W 3:10-6:00PM  
1061045 8 TR 8:00-9:15  
R 9:25-12:15  
1061050 9 TR 8:00-9:15  
R 12:15-3:00  
1061055 10 TR 8:00-9:15  
R 3:10-6:00PM

VERTEBRATE BIOLOGY A ECL 365 4 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: BIOL 212, 212L  
1062005 1 MWF 9:00-9:50  
T 10:00-11:50  
1062010 2 MWF 9:00-9:50  
T 12:10-2:00  
1062015 3 MWF 9:00-9:50  
T 3:10-5:00  
1062020 4 MWF 9:00-9:50  
W 10:00-11:50  
1062025 5 MWF 9:00-9:50  
W 1:10-3:00  
1062030 6 MWF 9:00-9:50  
W 3:10-5:00  
1062035 7 MWF 9:00-9:50  
R 10:00-11:50

STREAM ECOLOGY A ECL 418 3 CR.

PREREQ: 486  
2731005 ARRANGED

**ANIMAL ECOLOGY**

FISHERY MANAGEMENT A ECL 440 3 CR.  
 PREREQ: 312, 321; CREDIT OR ENROLLMENT IN 486;  
 STAT 101 OR 104  
 1076005 1 MW 11:00-11:50  
 W 2:10-5:00

FISHERIES TECHNIQUE A ECL 441 3 CR.  
 PREREQ: 321, STAT 104  
 6022005 MW 10:00-10:50  
 M 2:10-5:00

WILDLIFE ECOL &MGMT A ECL 451 3 CR.  
 PREREQ: 371  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 1081010 1 MW 10:00-10:50  
 W 12:10-3:00  
 1081015 2 MW 10:00-10:50  
 R 12:10-3:00

AQUATIC ECOLOGY A ECL 486 3 CR.  
 PREREQ: BIOL 312 OR ENSCI 381 OR 402 OR NREM 301  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 1074005 TR 9:30-10:50

AQUATIC ECOLOGY LAB A ECL 486L 1 CR.  
 PREREQ: CONCURRENT ENROLLMENT IN 486  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 1512005 1 T 12:10-3:00  
 1512010 2 T 3:10-6:00PM

STREAM ECOLOGY A ECL 518 3 CR.  
 PREREQ: 486  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 8126005 ARRANGED

FISHERY MANAGEMENT A ECL 540 3 CR.  
 PREREQ: 312, 321; CREDIT OR ENROLLMENT IN 486;  
 STAT 101 OR 104  
 1101005 1 MW 11:00-11:50  
 W 3:10-6:00PM

FISHERI TECHNIQUES A ECL 541 3 CR.  
 PREREQ: 321, STAT 104  
 6077005 MW 10:00-10:50  
 M 2:10-5:00

POPULATION ECOLOGY A ECL 589 3 CR.  
 PREREQ: 312; STAT 101 OR 104; A CALCULUS COURSE;  
 OR GRADUATE STANDING  
 1087005 1 MW 12:10-1:00  
 T 9:00-10:50

CREATIVE COMPONENT A ECL 599 VAR. CR.  
 PREREQ: NONTHESES M.S. OPTION ONLY  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR A ECL 600 1 CR.  
 1107005 ARRANGED  
 INSTRUCTOR PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL

**ANIMAL ECOLOGY**

TEACHING PRACTICUM A ECL 698 1- 3 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION IN ANIMAL ECOLOGY  
AND PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH A ECL 699 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ANIMAL SCIENCE**

WORKNG WITH ANIMALS AN S 101 2 CR.  
1527005 1 R 3:40-5:00  
F 8:00-9:50  
1527010 2 R 3:40-5:00  
F 10:00-11:50  
1527015 3 R 3:40-5:00  
F 12:10-2:00  
1527020 4 R 3:40-5:00  
F 2:10-4:00

ORIENTATION IN AN S AN S 110 R CR.  
1518005 1 R 2:10-3:00  
SECTION 1 FOR AN S MAJORS  
1518015 2 R 2:10-3:00  
SECTION 2 FOR DY S MAJORS  
1518020 3 R 2:10-3:00  
SECTION 3 FOR AGRICULTURE PRE VET MAJORS

SURVEY ANIMAL INDUS AN S 114 2 CR.  
1519005 A MW 8:00-8:50

ISSUES FACING AN S AN S 211 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 114, SOPHOMORE CLASSIFICATION  
1542005 1 T 4:10-6:00PM

DOMEST ANIM PHYSIOL AN S 214 3 CR.  
PREREQ: BIOL 212/202, CHEM 163 OR 177  
1521010 1 MWF 9:00-9:50

DOM AN ANAT&PHY LAB AN S 214L 1 CR.  
PREREQ: CONCURRENT ENROLLMENT IN AN S 214  
1545005 1 T 8:00-9:50  
1545010 2 T 10:00-11:50  
1545015 3 T 12:10-2:00  
1545020 4 T 2:10-4:00

EQUINE SCIENCE AN S 216 3 CR.  
PREREQ: 101 OR 114; ONE COURSE IN BIOLOGY  
4825005 1 TR 9:00-9:50  
T 2:10-4:00  
4825010 2 TR 9:00-9:50  
R 2:10-4:00

EQUINE FARM PRACTCM AN S 217 2 CR.  
PREREQ: AN S MAJOR, AN S 115 OR RIDING EXPERIENC,  
CREDIT OR ENROLLMENT IN AN S 216  
1690005 1 T 11:00-12:15  
ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**ANIMAL SCIENCE**

SWINE SCIENCE AN S 225 3 CR.

PREREQ: 114, 101  
1725005 1 MF 10:00-10:50  
W 8:00-9:50  
1725010 2 MF 10:00-10:50  
W 10:00-11:50  
1725015 3 MF 10:00-10:50  
W 12:10-2:00  
1725020 4 MF 10:00-10:50  
W 2:10-4:00

BEEF CATTLE SCIENCE AN S 226 3 CR.

PREREQ: 114, 101  
1726005 1 MW 9:00-9:50  
R 8:00-9:50  
1726010 2 MW 9:00-9:50  
R 10:00-11:50  
1726015 3 MW 9:00-9:50  
R 12:10-2:00  
1726020 4 MW 9:00-9:50  
R 2:10-4:00

DAIRY CATTLE SCIENC AN S 235 3 CR.

PREREQ: 101, 114  
1523005 1 TR 1:10-2:00  
R 2:10-4:00  
1523010 2 TR 1:10-2:00  
T 2:10-4:00

FOODS ANIMAL ORIGIN AN S 270 3 CR.

PREREQ: BIOL 212/202, CHEM 163 OR 177  
1524010 1 TR 8:00-8:50  
W 10:00-11:50  
1524015 2 TR 8:00-8:50  
W 12:10-2:00  
1524020 3 TR 8:00-8:50  
W 2:10-4:00

LIVESTOCK EVALUATN AN S 305 3 CR.

PREREQ: JUNIOR CLASSIFICATION; 270 RECOMMENDED  
1526005 A TR 2:10-5:00

CAREER PREP AN SCI AN S 311 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: JUNIOR CLASSIFICATION IN AN S  
1621005 1 W 4:10-6:00PM

TRAINING THE HORSE AN S 316 3 CR.

PREREQ: 115 OR ABILITY TO WALK, TROT AND CANTER  
8928005 A MWF 2:10-4:00  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

ANIMAL NUTRITION AN S 319 3 CR.

PREREQ: 214, COURSE IN ORGANIC CHEM OR BIOCHEM  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1529005 1 MW 11:00-11:50  
R 8:00-9:50  
1529010 2 MW 11:00-11:50  
R 10:00-11:50  
1529015 3 MW 11:00-11:50  
R 12:10-2:00  
1529020 4 MW 11:00-11:50  
R 2:10-4:00



**ANIMAL SCIENCE**

LVSTCK FEED PRGM DS AN S 320 2 CR.  
PREREQ: 319  
1635005 1 MW 2:10-4:00

ANIMAL REPRODUCTION AN S 331 3 CR.  
PREREQ: COURSE IN PHYSIOLOGY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1531005 MWF 1:10-2:00

ANIM REPROD LAB MTH AN S 332 2 CR.  
PREREQ: CREDIT OR ENROLLMENT IN 331  
1532005 1 MW 2:10-4:00  
1532010 2 TR 2:10-4:00

EMBRYO TRANSFER&TCH AN S 333 2 CR.  
PREREQ: 331 OR 332  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4617005 1 TR 1:10-2:00

EMBRYO TRANSFER LAB AN S 334 1 CR.  
PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 333;  
332 OR VDPAM 416; PERMISSION OF INSTRUCTOR  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5088005 1 F 9:00-11:50

DOMESTC ANIM BEHAVR AN S 336 3 CR.  
PREREQ: ONE COURSE IN PHYSIOLOGY  
1938005 1 TR 9:00-9:50  
W 8:00-9:50  
1938010 2 TR 9:00-9:50  
W 10:00-11:50

GENET IMPRV DOM ANI AN S 352 3 CR.  
PREREQ: ONE COURSE IN STATISTICS, BIOL 211/201,  
COURSE IN GENETICS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1534010 1 MW 10:00-10:50  
T 8:00-9:50  
1534015 2 MW 10:00-10:50  
T 10:00-11:50  
1534005 3 MW 10:00-10:50  
T 12:10-2:00

FRESH MEATS AN S 360 3 CR.  
PREREQ: 270; COURSE IN ORGANIC OR BIOCHEMISTRY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1536010 1 TR 1:10-2:00  
R 8:00-9:50

ANIM SCI INTERNSHIP AN S 399A 2- 6 CR.  
PREREQ: PERMISSION OF THE INSTRUCTOR  
1538005 ARRANGED

SUPERV'D INTERNSHIP AN S 399B R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INTERNSHIP COORDINATOR  
2258005 ARRANGED

ISSUES ANIMAL SCIEN AN S 411 1 CR.  
PREREQ: SENIOR CLASSIFICATION IN AN S  
1713005 1 T 4:10-6:00PM

**ANIMAL SCIENCE**

ADV ANIML NUTRITION AN S 419 2 CR.  
 PREREQ: 214, 319  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 1756005 A TR 3:10-4:00

POULTRY SYSTEMS MGT AN S 423 3 CR.  
 PREREQ: 223, 319, 331, 352  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 1548005 A MW 11:00-11:50  
 R 2:10-4:00

SWINE SYSTEMS MGMT AN S 425 3 CR.  
 PREREQ: 225; 270; 319; 331; 352; ECON 330 OR  
 EQUIVALENT RECOMMENDED  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 1549005 1 MF 1:10-2:00  
 W 12:10-2:00

BF CATTLE SYSTS MGT AN S 426 3 CR.  
 PREREQ: 226; 270; 319; 331; 352; ECON 330 OR  
 EQUIVALENT RECOMMENDED  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 1550010 1 MW 3:10-4:00  
 R 12:10-2:00

DAIRY SYSTEMS MGMT AN S 434 3 CR.  
 PREREQ: 235, 319, 331, 337, 352; ECON 330 OR  
 EQUIVALENT RECOMMENDED  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 1552005 MW 8:00-8:50  
 T 8:00-9:50  
 1552600 XC ARRANGED TYLER H  
 SECT XC:AUG 20-DEC 14  
 DELIVERY FEE \$95.00.  
 SECTION XC IS OFF CAMPUS.  
 COURSE DELIVERY IS CDROM

JUDGING MEAT ANIMAL AN S 475A 1- 2 CR.  
 PREREQ: ADMISSION BY INVITATION  
 NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED  
 TOWARD GRADUATION  
 1556005 ARRANGED

JUDGNG DAIRY CATTLE AN S 475B 1- 2 CR.  
 PREREQ: ADMISSION BY INVITATION  
 NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED  
 TOWARD GRADUATION  
 1557005 ARRANGED

JUDGING MEATS AN S 475C 1- 2 CR.  
 PREREQ: ADMISSION BY INVITATION  
 NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED  
 TOWARD GRADUATION  
 1558005 1 ARRANGED  
 1558010 2 ARRANGED  
 SECTION 2: NOVICE. OFFERED FOR 1 CREDIT ONLY.

JUDGING HORSES AN S 475E 1- 2 CR.  
 PREREQ: ADMISSION BY INVITATION  
 NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED  
 TOWARD GRADUATION  
 4470005 1 W 4:10-6:00PM  
 ARRANGED

**ANIMAL SCIENCE**

PORK INDU LDR FELLOW AN S 480C 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 225, INSTRUCTOR PERMISSION  
4509005 ARRANGED

IND STDY ANIMAL SCI AN S 490A 1- 3 CR.  
PREREQ: PERMISSION OF THE INSTRUCTOR  
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED  
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY DAIRY SCI AN S 490B 1- 3 CR.  
PREREQ: PERMISSION OF THE INSTRUCTOR  
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED  
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY MEAT SCI AN S 490C 1- 3 CR.  
PREREQ: PERMISSION OF THE INSTRUCTOR  
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED  
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY SENIOR SEM AN S 490D 1- 3 CR.  
PREREQ: PERMISSION OF THE INSTRUCTOR  
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED  
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU POULTRY SCI AN S 490G 1- 3 CR.  
PREREQ: PERMISSION OF THE INSTRUCTOR  
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED  
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS AN S 490H 1- 3 CR.  
PREREQ: PERMISSION OF THE INSTRUCTOR, MEMBERSHIP  
IN THE HONORS PROGRAM  
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED  
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

AG TRAVEL CRSE PREP AN S 495 R CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
1539005 ARRANGED

TEACHNG EXPRNC AN S AN S 497 1- 2 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
NO MORE THAN 4 CREDITS OF AN S 497 MAY BE APPLIED  
TOWARD GRADUATION  
1729005 1 ARRANGED  
1729010 2 ARRANGED  
1729015 3 ARRANGED

**ANIMAL SCIENCE**

UNIX&SAS BIOL RSRCH AN S 500A 1 CR.  
1566005 TR 11:00-11:50

W 4:10-5:00  
AUG 20-OCT 12

MATRX ALG&BIO RSRCH AN S 500B 1 CR.  
2262005 1 ARRANGED

SURVEY ANIM DISCIPL AN S 501 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: REQUIRED FOR ANIMAL SCIENCE GRAD STUDENTS  
1678005 1 M 1:10-2:00

SEMINAR AN PRODUCTN AN S 503 1 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
1567005 W 12:10-1:00

INTEG CROP&LVSTK SY AN S 515 3 CR.  
PREREQ: SUSAG 509  
2263005 TR 9:30-10:50

ADV VERTB PHYSIOL I AN S 549 3 CR.  
PREREQ: BIOL 335, CREDIT OR ENROLLMENT IN  
BBMB 420 OR 404  
COURSE ONLY OFFERED FOR 4 CREDITS FALL 2007  
7196005 MWF 9:00-9:50

AN MOLECULAR BIOLOGY AN S 551 3 CR.  
PREREQ: 352, BBMB 221 OR ORGANIC CHEM, BIOL 313  
1853005 TR 4:10-5:00  
R 1:10-4:00

POP&QUANT GEN BREED AN S 561 4 CR.  
PREREQ: STAT 401  
6459005 TR 9:00-10:50

ADV MEAT SCI&MUSCLE AN S 570 3 CR.  
PREREQ: 470  
1578005 1 MWF 9:00-9:50

ADV MEAT PROCESSING AN S 571 3 CR.  
PREREQ: 470 OR 570  
1579005 1 TR 8:00-8:50, ARRANGED

SPL TOP AN BREEDING AN S 590A 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ANIMAL NUTR AN S 590B 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MEAT AN PRO AN S 590C 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP DAIRY PROD AN S 590D 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ANIMAL SCIENCE**

SPL TOPICS MEAT SCI AN S 590E 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PHYS REPROD AN S 590F 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MUSCLE BIOL AN S 590G 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP POULTR NUTR AN S 590H 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP POULTR PROD AN S 590I 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EXP SURGERY AN S 590J 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PROF TOPICS AN S 590K 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS TEACHING AN S 590L 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP AN BREEDG AN S 599A 1- 8 CR.

PREREQ: NONTHESIS M.S. STATUS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP ANI NUTRI AN S 599B 1- 8 CR.

PREREQ: NONTHESIS M.S. STATUS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP AN PHYSIOL AN S 599C 1- 8 CR.

PREREQ: NONTHESIS M.S. STATUS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPO ANIM SCI AN S 599D 1- 8 CR.

PREREQ: NONTHESIS M.S. STATUS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPO MEAT SCI AN S 599E 1- 8 CR.

PREREQ: NONTHESIS M.S. STATUS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ANIML NUTRITION SEM AN S 603 1 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
1591005 1 M 4:10-5:00

ADV NUTRI--PROTEIN AN S 619 2 CR.

PREREQ: BBMB 405  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1594005 1 TR 11:00-11:50

**ANIMAL SCIENCE**

SEMNR ANIMAL REPROD AN S 633 1 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 1596005 ARRANGED

BEEF&DAIRY BREEDING AN S 653B 2 CR.  
 PREREQ: 652A, 652B  
 2526005 1 ARRANGED

COMPUT&PREDCT BREED AN S 655A 2 CR.  
 PREREQ: 500, 562, COM S 207  
 6386005 1 ARRANGED

COMPUTN&GENET ESTIM AN S 655B 2 CR.  
 PREREQ: 500, 562, COM S 207  
 6393005 1 ARRANGED

SEM AN BREEDG&GENET AN S 658 1 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 7083005 T 2:10-3:00

ANIMAL BREEDING RES AN S 699A VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ANIMAL NUTRI RESRCH AN S 699B VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

MEAT ANIM PRODU RES AN S 699C VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

DAIRY PROD RESEARCH AN S 699D VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

MEAT SCIEN RESEARCH AN S 699E VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

REPROD PHYSOL RSRCH AN S 699F VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

MUSCLE BIOLGY RSRCH AN S 699G VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **ANTHROPOLOGY**

INTRO CULTURL ANTHR ANTHR 201 3 CR.  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.

1615005	1	MW 9:00-9:50
		M 10:00-10:50
1615010	2	MW 9:00-9:50
		M 11:00-11:50
1615015	3	MW 9:00-9:50
		M 12:10-1:00
1615020	4	MW 9:00-9:50
		M 1:10-2:00
1615025	5	MW 9:00-9:50
		M 2:10-3:00
1615030	6	MW 9:00-9:50
		M 3:10-4:00
1615035	7	MW 9:00-9:50
		M 4:10-5:00
1615040	8	MW 9:00-9:50
		T 8:00-8:50
1615045	9	MW 9:00-9:50
		T 9:00-9:50

**ANTHROPOLOGY**

INTRO CULTURL ANTHR ANTHR 201 3 CR.

1615050 10 MW 9:00-9:50  
T 10:00-10:50  
1615055 11 MW 9:00-9:50  
T 11:00-11:50  
1615060 12 MW 9:00-9:50  
T 12:10-1:00  
1615065 13 MW 9:00-9:50  
T 1:10-2:00  
1615070 14 MW 9:00-9:50  
T 2:10-3:00  
1615075 15 MW 9:00-9:50  
T 3:10-4:00  
1615080 16 TR 9:30-10:50

INTR BIOL AN&ARCHEO ANTHR 202 3 CR.

1616005 1 MW 1:10-2:00  
R 9:00-9:50  
1616010 2 MW 1:10-2:00  
R 10:00-10:50  
1616015 3 MW 1:10-2:00  
R 11:00-11:50  
1616020 4 MW 1:10-2:00  
R 12:10-1:00  
1616025 5 MW 1:10-2:00  
R 1:10-2:00  
1616030 6 MW 1:10-2:00  
R 2:10-3:00

GLOBALZAT&HUMN COND ANTHR 230 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.  
7017005 1 TR 11:00-12:20

MUSEUM STUDIES ANTHR 257 3 CR.

PREREQ: SOPHOMORE STANDING  
1218005 1A TR 6:00-7:30PM  
SECTION 1A RESTRICTED TO AMDP, T C MAJORS ONLY  
1218010 1B TR 6:00-7:30PM  
SEC 1B RESTRICTED TO MAJORS OTHER THAN T C, AMDP

ARCHAEOLOGY ANTHR 308 3 CR.

PREREQ: 202  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1619005 1 MW 10:00-10:50  
F 8:00-9:50  
1619010 2 MW 10:00-10:50  
F 10:00-11:50  
1619015 3 MW 10:00-10:50  
F 1:10-3:00

LINGUISTIC ANTHROPO ANTHR 309 3 CR.

PREREQ: 201  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1620005 1 TR 3:40-4:30  
R 8:00-9:50  
1620010 2 TR 3:40-4:30  
R 10:00-11:50  
1620015 3 TR 3:40-4:30  
R 12:10-2:00  
1620020 4 TR 3:40-4:30  
R 2:10-4:00

## ANTHROPOLOGY

- ARCHAEOLOG OF N AMERI ANTHR 315 3 CR.  
PREREQ: 308  
MEETS U.S. DIVERSITY REQMT.  
1636005 TR 9:30-10:50
- PEOPL&CUL NATV N AM ANTHR 322 3 CR.  
PREREQ: 201 OR AM IN 210  
MEETS U.S. DIVERSITY REQMT.  
1626005 A TR 12:40-2:00
- CULTURE MIDDLE EAST ANTHR 335 3 CR.  
PREREQ: 201 OR 306 RECOMMENDED  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
7385005 MWF 11:00-11:50
- SOUTHWEST ARCHAEOLOG ANTHR 414 3 CR.  
PREREQ: 308 OR 315 OR 321  
1632005 MWF 12:10-1:00
- GLOB CULTR, CONSMPTN ANTHR 418 3 CR.  
PREREQ: 201 OR 306 RECOMMENDED  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
7375005 TR 11:00-12:20
- INTERNSHIP ARCHAEOLOG ANTHR 434A 2- 6 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: JUNIOR OR SENIOR STANDING  
NO MORE THAN 6 CREDITS OF INTERNSHIP EXPERIENCE  
MAY COUNT TOWARDS THE MAJOR. NO CREDIT IN ANTHR 434  
MAY BE USED TO SATISFY ANTHR CORE COURSE REQUIREMENTS  
FOR THE MAJOR OR FOR THE ANTHR MINOR.  
7718001 ARRANGED
- HISTORIC&THEORETICL ANTHR 450 3 CR.  
PREREQ: 306  
6249005 MWF 9:00-9:50
- PRACTICUM ARCHAEOLOG ANTHR 451A 1- 3 CR.  
PREREQ: 201 OR 202 OR 308  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4780005 ARRANGED
- BIOL ANTHR: PALEO ANTHR 482A 3 CR.  
PREREQ: 307  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7677005 TR 2:10-3:30
- INDEP STDY ARCHAEOLOG ANTHR 490A 1- 5 CR.  
PREREQ: 9 CREDITS IN ANTHROPOLOGY  
NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE  
APPLIED TOWARD GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU CULTR ANTHR ANTHR 490B 1- 5 CR.  
PREREQ: 9 CREDITS IN ANTHROPOLOGY  
NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE  
APPLIED TOWARD GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS



**ANTHROPOLOGY**

IND STU BIOL ANTHRO ANTHR 490C 1- 5 CR.

PREREQ: 9 CREDITS IN ANTHROPOLOGY  
NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE  
APPLIED TOWARD GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY LING ANTHR ANTHR 490D 1- 5 CR.

PREREQ: 9 CREDITS IN ANTHROPOLOGY  
NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE  
APPLIED TOWARD GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ANTHR 490H 1- 5 CR.

PREREQ: 9 CREDITS IN ANTHROPOLOGY, MEMBERSHIP IN  
THE HONORS PROGRAM  
NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE  
APPLIED TOWARD GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SR SEM CAREER DEVEL ANTHR 491 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: SENIOR CLASSIFICATION IN ANTHROPOLOGY  
COURSE RESTRICTED TO ANTHR SENIORS  
4476005 T 6:00-8:00PM  
AUG 20-OCT 12

BIOLOGICAL ANTHROPO ANTHR 503 3 CR.

PREREQ: 307  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1646005 W 5:10-8:00PM

AGROECOSYSTM ANALYS ANTHR 509 3 CR.

PREREQ: SENIOR OR ABOVE CLASSIFICATION  
7815005 1 ARRANGED  
SECT 1:AUG 1-DEC 14  
TWO-WEEK FIELD TRIP IN AUGUST. ONLY A FEW MTGS  
DURING FALL SEMESTER.

SOUTHWEST ARCHAEOLO ANTHR 514 3 CR.

PREREQ: 308 OR 315 OR 321  
1655005 MWF 12:10-1:00

ARCHAEOL OF N AMERI ANTHR 515 3 CR.

PREREQ: 202 OR 308  
7527005 TR 9:30-10:50

GLOB CULTR, CONSMPTN ANTHR 518 3 CR.

PREREQ: 201 OR 306 RECOMMENDED  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
7376005 TR 11:00-12:20

PEOPL&CUL NATV N AM ANTHR 522 3 CR.

PREREQ: 201 OR AM IN 210  
8365005 A TR 12:40-2:00

**ANTHROPOLOGY**

CULTURE MIDDLE EAST ANTHR 535 3 CR.  
PREREQ: 201 OR 306 RECOMMENDED  
7386005 MWF 11:00-11:50

BIOL ANTHR: PALEO ANTHR 582A 3 CR.  
PREREQ: 307  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7721005 TR 2:10-3:30

GRAD INDEPNDNT STDY ANTHR 590 1- 4 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ANTHROPOLOGY ORIENT ANTHR 591 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: ADMISSION TO THE ANTHROPOLOGY GRADUATE  
PROGRAM  
COURSE RESTRICTED TO ANTHR GRAD MAJORS ONLY  
8044005 A R 6:00-8:00PM  
SECT A:AUG 20-OCT 12

FOUND SUSTAINBLE AG ANTHR 610 3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
7585005 TR 11:00-12:20

RESEARCH ANTHR 699 VAR. CR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **APPAREL, ED STUDIES, & HOSPITALITY MGMT**

PRIN MGMT HUMAN SCI AESHM 287 3 CR.  
SECTIONS 1A,2A,3A RESTRICTED TO HRI MAJORS.  
SECTNS 1B,2B,3B RESTRICTED TO MAJORS OTHER THAN HRI.  
4608005 1A MF 11:00-11:50  
W 12:10-1:00  
4608010 1B MF 11:00-11:50  
W 12:10-1:00  
4608015 2A MF 11:00-11:50  
W 11:00-11:50  
4608020 2B MF 11:00-11:50  
W 11:00-11:50  
4608025 3A MF 11:00-11:50  
M 12:10-1:00  
4608030 3B MF 11:00-11:50  
M 12:10-1:00

AESTHETC OF EVERYDY AESHM 342 3 CR.  
MEETS U.S. DIVERSITY REQMT.  
4609005 1A MWF 11:00-11:50  
SECTION 1A RESTRICTED TO FCSSED, HRI MAJORS ONLY  
4609010 1B MWF 11:00-11:50  
SECTION 1B RESTRICTED TO AMDP, T C MAJORS ONLY

COMMUNITY LEADERSHP AESHM 379 3 CR.  
MEETS U.S. DIVERSITY REQMT.  
4610005 MWF 3:10-4:00

FALL 2007 Last Updated 02-19-2007

**APPAREL, ED STUDIES, & HOSPITALITY MGMT**

MLTI-CHANNL RETAILI AESHM 477 3 CR.  
PREREQ: 3 CREDITS IN MARKETING OR HRI/T C 275  
OR 287  
4776005 1 ARRANGED  
COURSE DELIVERY IS WWW

**ARABIC**

ELEMENTARY ARABIC I ARABC 101X 4 CR.  
7437005 1 MTWR 10:00-10:50

**ARCHITECTURE**

ARCHITCTRL DESIGN I ARCH 201 6 CR.  
PREREQ: COMPLETION OF THE PREPROFESSIONAL  
PROGRAM & ADMISSION INTO PROFESSIONAL PROGRAM  
COURSE RESTRICTED TO ARC MAJORS ONLY  
1673005 1 F 4:10-5:20  
MW 1:10-5:20  
F 1:10-3:50

HIST WESTERN ARCH I ARCH 221 3 CR.  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
1675005 1 MW 9:00-9:50  
F 9:00-9:50  
1675010 2 MW 9:00-9:50  
F 9:00-9:50  
1675015 3 MW 9:00-9:50  
F 9:00-9:50  
1675020 4 MW 9:00-9:50  
F 9:00-9:50  
1675025 5 MW 9:00-9:50  
F 10:00-10:50  
1675030 6 MW 9:00-9:50  
F 10:00-10:50  
1675035 7 MW 9:00-9:50  
F 10:00-10:50  
1675040 8 MW 9:00-9:50  
F 10:00-10:50

DSGN COMMUNICATNS I ARCH 230 3 CR.  
PREREQ: ADMISSION TO THE PROFESSIONAL PROGRAM  
COURSE RESTRICTED TO ARC MAJORS ONLY  
8980005 A TR 12:40-3:25

MTRLS&ASSEMBLIES I ARCH 240 3 CR.  
PREREQ: COMPLETION OF THE PREPROFESSIONAL PROGRAM  
AND ADMISSION INTO THE PROFESSIONAL PROGRAM  
9439005 1 TR 9:30-10:50

HUM BEHAV&ENVIR THY ARCH 271 3 CR.  
PREREQ: COMPLETION OF THE PREPROFESSIONAL  
PROGRAM & ADMISSION INTO THE PROFESSIONAL PROGRAM  
1679005 1 TR 3:40-5:00

ARCHITEC DESIGN III ARCH 301 6 CR.  
PREREQ: 202  
COURSE RESTRICTED TO ARC MAJORS ONLY  
1681005 1 F 4:10-5:20  
MW 1:10-5:20  
F 1:10-3:50

## ARCHITECTURE

PRACTICAL EXPERIENC ARCH 310 R CR.  
PREREQ: PERMISSION OF DEPARTMENT CHAIR  
2544005 1 ARRANGED

COMPUTER APPLICATNS ARCH 334 3 CR.  
PREREQ: 201, 230  
1685005 1 TR 3:40-5:00

THREE-DIMENS STUDIO ARCH 335 2 CR.  
NO MORE THAN 8 CREDITS OF ARCH 335 AND ARCH 535  
COMBINED MAY BE APPLIED TOWARD GRADUATION  
1686005 1 TR 1:10-3:20  
1686010 2 TR 9:00-11:20

ARCH STRUCTURES II ARCH 344 3 CR.  
PREREQ: 242  
2272005 1 TR 8:00-9:20

ARCHITECTU DESIGN V ARCH 401 6 CR.  
PREREQ: 302  
COURSE RESTRICTED TO ARC, ARCH MAJORS ONLY  
1691005 1 F 4:10-5:20  
MW 1:10-5:20  
F 1:10-3:50

ARCHITEC DESIGN VII ARCH 403 6 CR.  
PREREQ: 402  
COURSE RESTRICTED TO ARC, ARCH MAJORS ONLY  
1693005 1 MW 1:10-5:20  
F 1:10-3:50  
F 4:10-5:20

TOPICS MEDIEVAL ARC ARCH 422 3 CR.  
PREREQ: JUNIOR CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1696005 MWF 11:00-11:50

TOPCS NATIVE AM ARC ARCH 426 3 CR.  
PREREQ: JUNIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1295005 1 T 7:00-10:00PM

HIST&THRY CHINESE A ARCH 427 3 CR.  
PREREQ: JUNIOR CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1701005 1 MWF 9:00-9:50

ANALYTICAL DRAWING ARCH 431 3 CR.  
PREREQ: 232, 302  
2154005 1 ARRANGED  
TR 6:10-8:20PM  
TOPIC - UNCANNY PORTRAITS: PEOPLE, PLACES &  
THINGS

ADVNC D DESIGN MEDIA ARCH 436 3 CR.  
PREREQ: 230  
NO MORE THAN 6 CREDITS OF ARCH 436 MAY BE  
APPLIED TOWARD DEGREE REQUIREMENTS  
1704005 1 TR 11:00-12:30

**ARCHITECTURE**

ARCHITC PHOTOGRAPHY ARCH 437 3 CR.

PREREQ: 202

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1706005 1 T 7:00-9:00PM  
S 9:00-10:50

ENVIRO CONTROL SYST ARCH 458 3 CR.

PREREQ: 357

1934005 1 TR 2:10-3:30

PROFESSNAL PRACTICE ARCH 482 3 CR.

PREREQ: 202

1712005 1 MWF 10:00-10:50

IND STDY DSN COMMUN ARCH 490A 1- 9 CR.

PREREQ: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY DESIGN ARCH 490B 1- 9 CR.

PREREQ: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY TECHN SYST ARCH 490C 1- 9 CR.

PREREQ: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY ARCH HIST ARCH 490D 1- 9 CR.

PREREQ: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY BEHAV STD ARCH 490E 1- 9 CR.

PREREQ: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY PRACTICE ARCH 490F 1- 9 CR.

PREREQ: APPROVL OF INSTR & DEPT CHAIR ON REQ FORM  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARCH 490H 1- 9 CR.

PREREQ: APPROVAL OF INSTR & DEPT CHAIR ON  
REQUIRED FORM. MEMBERSHIP IN THE HONORS PROGRAM.  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ARCHITECTU DESIGN I ARCH 505 5 CR.

PREREQ: ADMISSION TO THE M.ARCH. PROGRAM.

CONCURRENT ENROLLMENT REQUIRED IN 595 AND 541.  
7757005 1 MTWF 1:10-5:00

**ARCHITECTURE**

HIST,THY CHINESE AR ARCH 527 3 CR.

PREREQ: SENIOR OR GRAD CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
1724005 1 MWF 9:00-9:50

TOP STDI ARCH&CULTR ARCH 528A 2- 3 CR.

PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
1731005 1 T 6:30-9:00PM  
SECTION 1 TOPIC: FLW AND THE PRAIRIE SCHOOL  
1731010 2 TR 9:30-10:50  
SECTION 2 TOPIC: HISTORIC PRESERVATION  
1731015 3 TR 9:30-10:50  
SECTION 3 TOPIC - CRAFT AND CRAFTY: RELATIONSHIP  
BETWEEN CREATIVITY AND MISCHIEF

TOPCL STDI TECHNOLG ARCH 528B 2- 3 CR.

PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
1304005 1 TR 5:10-6:30PM  
SECTION 1 TOPIC: ADVANCED COMPUTER LIGHTING  
AND RENDERING  
1304010 2 TR 11:00-12:20  
SECTION 2 TOPIC - INEVITABILITY: CONNECTING  
THINKING, DRAWING AND MAKING

TOPCL STDI CMMUNCAT ARCH 528C 2- 3 CR.

PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
1326005 1 TR 6:30-8:00PM  
SECTION 1 TOPIC: FILE TO FABRICATION

TOPCL STUDIES DESIGN ARCH 528D 2- 3 CR.

PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
1329005 1 TR 2:10-3:50  
SECTION 1 TOPIC: INTEGRATED DESIGN WORKSHOP

ADV CMPUTR-AID ARCH ARCH 534 3 CR.

PREREQ: 434, PERMISSION OF INSTRUCTOR  
1735005 1 TR 11:00-12:50

ADV THREE-DI STUDIO ARCH 535 2 CR.

PREREQ: 335 OR GRADUATE STANDING  
NO MORE THAN 8 CREDITS OF ARCH 335 AND ARCH 535  
COMBINED MAY BE APPLIED TOWARD GRADUATION  
1736005 1 TR 1:10-3:20  
1736010 2 TR 9:00-11:20

SCI&TECH FOR ARCH I ARCH 541 5 CR.

PREREQ: ADMISSION TO THE M.ARCH I PROGRAM.  
CONCURRENT ENROLLMENT REQUIRED IN 505 AND 595.  
7739005 1 MWF 10:30-11:50  
T 2:10-5:00

SUSTAINBT&GREEN ARC ARCH 558 3 CR.

PREREQ: GRADUATE STANDING  
1747005 1 R 7:00-9:40PM

DSGN FOR ALL PEOPLE ARCH 571 3 CR.

PREREQ: SR CLASSIFICATION OR GRADUATE STANDING  
MEETS U.S. DIVERSITY REQMT.  
4714005 1 TR 11:00-12:30

## ARCHITECTURE

PROFESSIONAL PRACTICE ARCH 582 3 CR.

PREREQ: GRADUATE STANDING  
1755005 1 MWF 10:00-10:50

SPECIAL TOPICS ARCH 590 1- 5 CR.

PREREQ: WRITTEN APPROVAL OF INSTRUCTOR AND  
DEPARTMENT CHAIR ON APPROVED FORM  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMNR BUILT ENVIR I ARCH 595 5 CR.

PREREQ: ADMISSION TO THE M.ARCH I PROGRAM.  
CONCURRENT ENROLLMENT REQUIRED IN 505 AND 541.  
7773005 1 TR 2:10-5:00

SEMNR BUILT ENVI III ARCH 597 3 CR.

PREREQ: 596 OR ADVANCED STANDING  
1720005 1 ARRANGED

ARCH&LANDSCP DESIGN ARCH 601 6 CR.

PREREQ: 507; 542; 596 OR ADVANCED STANDING.  
CONCURRENT ENROLLMENT IN 643.  
COURSE RESTRICTED TO ARCH MAJORS ONLY  
1759005 1 F 4:10-5:20  
MW 1:10-5:20  
F 1:10-3:50

COMPREHENSIV DESIGN ARCH 603 6 CR.

PREREQ: 601  
COURSE RESTRICTED TO ARCH MAJORS ONLY  
1761005 1 F 4:10-5:20  
MW 1:10-5:20  
F 1:10-3:50

SCI&TEC FOR ARC III ARCH 643 3 CR.

PREREQ: 507,542,596,581 OR ADVANCED STANDING.  
CONCURRENT ENROLLMENT IN 601.  
1722005 1 ARRANGED

INDEP DESIGN STUDY ARCH 690 6 CR.

PREREQ: ADMISSION TO MSAS OR M ARCH 30 CR PROGRAM  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH ARCH 699 3- 9 CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## ART & DESIGN

DRAWING II ART 230 3 CR.

PREREQ: DSN S 131  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1779005 1 MWF 12:10-2:00  
SECTION 1 RESTRICTED TO ARTFA MAJORS  
1779010 2 MWF 12:10-2:00  
SECTION 2 RESTRICTED TO ARTFA MAJORS  
1779015 3 TR 2:10-5:00  
SECTION 3 RESTRICTED TO ARTGR MAJORS  
1779020 4 TR 2:10-5:00  
SECTION 4 RESTRICTED TO ARTDN, ARTGR, ARTID,

BPM I, PBPMI MAJORS

**ART & DESIGN**

INTR VISU CULTR STU ART 292 3 CR.

MEETS U.S. DIVERSITY REQMT.  
1764005 MWF 9:00-9:50  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

ART HIST IN EUROPE ART 495N 3 CR.

PREREQ: 494, PERMISSION OF INSTRUCTOR  
COURSE RESTRICTED TO ARTDN, ARTFA, ARTGR, ARTID  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7552800 IT ARRANGED  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

ART&DSGN FIELD STDY ART 496 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: ENROLLMENT IN AN ART & DESIGN STUDIO  
OR ART HISTORY COURSE, PERMISSION OF INSTRUCTOR  
5630800 IT ARRANGED JONES B  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

STUDIO INTERNSHIP ART 497 1- 6 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: ADVANCED CLASSIFICATION IN A DEPT CURR,  
WRITTEN APPROVAL OF SUPERVISING INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
9444005 RB ARRANGED  
9444010 SH ARRANGED

INTRNSHP MUSEUM/GAL ART 498 1- 6 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: ADVANCED CLASSIFICATION IN A DEPT CURR,  
WRITTEN APPROVAL OF SUPERVISING INSTR ON REQUIRED  
FORM IN ADVANCE OF SEM OF ENROLLMENT  
7821005 JC ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

ART &DESIGN SEMINAR ART 501 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
COURSE RESTRICTED TO GRADUATE ART MAJORS  
1892005 A M 6:00-9:00PM

ART HIST IN EUROPE ART 595N 3 CR.

PREREQ: GRAD CLASSIF, 494 OR EQUIV, INSTR PERMSSN  
7560800 IT ARRANGED  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.



## ART & DESIGN

MUSEUM/GALLERY INTRN ART 598 1- 6 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRAD CLASSIFICATION & INSTRUCTOR PERMISN  
WRITTEN APPROVAL IN ADVANCE OF SEMESTER OF ENROLLMENT  
FOR GRADUATE STUDENTS IN ART  
9445005 JC ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

STUDIO INTERNSHIP ART 697 1- 9 CR.  
PREREQ: GRAD CLASSIF & APPROVAL OF POS COMMITTEE  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8371010 SH ARRANGED

THESIS RESEARCH ART 699A VAR. CR.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
1949005 1 ARRANGED

THESIS RES--EXHIBIT ART 699B VAR. CR.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
1950005 1 ARRANGED

## ART EDUCATION

INTRO TO ART EDUC ARTED 211 3 CR.  
1773005 A1 MW 5:10-8:00PM  
SECTION A1 RESTRICTED TO ART MAJORS  
1773010 A2 MW 5:10-8:00PM  
SECTION A2 RESTRICTED TO EL ED, ECE MAJORS

## ART HISTORY

HISTORY OF ART I ART H 280 3 CR.  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
1790005 A1 TR 12:40-2:00  
SECTION A1 RESTRICTED TO ART, ARTDN, ARTFA,  
ARTGR, ARTID MAJORS  
1790010 A2 TR 12:40-2:00

HONORS ART HISTORY I ART H 280H 4 CR.  
COURSE ONLY OFFERED FOR 4 CREDITS FALL 2007  
6392005 TR 12:40-2:00  
T 3:10-4:00

WOMEN/GENDER IN ART ART H 394 3 CR.  
MEETS U.S. DIVERSITY REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
9155005 A MWF 9:00-9:50

MODERNISM TO 1945 ART H 488 3 CR.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1831005 A TR 11:00-12:20

INDEPENDENT STUDY ART H 490 1- 6 CR.  
PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## ART HISTORY

INDEP STUDY HONORS ART H 490H 1- 6 CR.  
PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT,  
MEMBERSHIP IN UNIV HONORS PROGRAM  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

HIST OF PHOTOGRAPHY ART H 496 3 CR.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8166005 A TR 9:30-10:50

TOPICS IN ART HIST ART H 498 3 CR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1738005 A MWF 9:00-9:50  
TOPIC: CHINESE ART

MODERNISM TO 1945 ART H 588 3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
COURSE RESTRICTED TO DESIGN COLLEGE GRADS  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1930005 A TR 11:00-12:20

SPECIAL TOPICS ART H 590 VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN,  
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD  
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

WOMEN/GENDER IN ART ART H 594 3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS  
MEETS U.S. DIVERSITY REQMT.  
9154005 A MWF 9:00-9:50

HIST OF PHOTOGRAPHY ART H 596 3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS  
8234005 A TR 9:30-10:50

TOPICS IN ART HIST ART H 598 3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTR PERMISSION  
RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS  
1792005 A MWF 9:00-9:50  
TOPIC: CHINESE ART

## ART:GRAPHIC DESIGN

GRAPH DSGN STUDIO I ARTGR 270 3 CR.  
PREREQ: DSN S 102 AND 131, ENROLLMENT IN 275;  
ADMISSN TO GRAPHIC DESIGN PROGRAM THROUGH DEPT REVIEW  
COURSE FOR ARTGR MAJORS ONLY. STUDENTS ARE  
PLACED INTO SECTIONS BY THE DEPARTMENT.  
1785005 A MWF 8:00-9:50  
1785010 B MWF 8:00-9:50  
1785015 C MWF 8:00-9:50

**ART:GRAPHIC DESIGN**

GRAPHIC TECHNOLOGY I ARTGR 275 2 CR.

PREREQ: ENROLLMENT IN 270  
COURSE FOR ARTGR MAJORS ONLY. STUDENTS ARE  
PLACED INTO SECTIONS BY THE DEPARTMENT.  
5281005 A TR 8:00-9:50  
5281010 B TR 8:00-9:50  
5281015 C TR 8:00-9:50

THEOR&PRIN GRPH DSN ARTGR 291 1 CR.

PREREQ: CONCURRENT ENROLLMENT IN 270  
COURSE RESTRICTED TO ARTGR MAJORS  
8503005 T 11:00-11:50

GRAPHIC DSN STDO III ARTGR 370 3 CR.

PREREQ: 271, 276, ENROLLMENT IN A 2-CREDIT  
OPTION; CREDIT OR ENROLLMENT IN 387  
COURSE RESTRICTED TO ARTGR MAJORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1819005 A MWF 10:00-11:50  
1819010 B MWF 10:00-11:50  
1819015 C MWF 10:00-11:50

GRPH DSN INTERN SEM ARTGR 377 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: CREDIT OR ENROLLMENT IN 370 OR 371  
COURSE RESTRICTED TO ARTGR MAJORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7537005 A T 11:00-11:50

GR DSN HIST,THY,C I ARTGR 387 3 CR.

PREREQ: ART H 280, 281, DSN S 183  
COURSE RESTRICTED TO ARTGR MAJORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1833005 A MWF 2:10-3:00

GRPHC DSN FIELD STU ARTGR 391X 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: ENROLLMENT IN THIRD YEAR GRAPHIC DESIGN  
STUDIO COURSE, OR PRIOR COURSE COMPLETION  
7522005 ARRANGED

GRAPH DSGN STUDIO V ARTGR 470 3 CR.

PREREQ: 371, ENROLLMENT IN A 2-CREDIT OPTION  
COURSE RESTRICTED TO ARTGR MAJORS. STUDENTS ARE  
PLACED INTO SECTIONS BY THE DEPARTMENT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1854005 A TR 10:00-1:30  
1854800 IT ARRANGED KANG S  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

PHOTO ART DIRECTION ARTGR 472 2 CR.

PREREQ: 471, 482, ENROLLMENT IN 370 OR 371, OR  
470  
COURSE RESTRICTED TO ARTGR MAJORS  
1869005 A MW 12:10-2:00

**ART:GRAPHIC DESIGN**

TIME BASE MLTIMEDIA ARTGR 473 2 CR.

PREREQ: ENROLLMENT IN 370 OR 371, OR 470 OR 482  
COURSE RESTRICTED TO ARTGR MAJORS  
1894005 A MW 12:10-2:00

ADVANCED TYPOGRAPHY ARTGR 475 2 CR.

PREREQ: ENROLLMENT IN 370 OR 371 OR 470 OR 482  
COURSE RESTRICTED TO ARTGR MAJORS  
1888005 A MW 12:10-2:00  
1888800 IT ARRANGED KANG S  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

GRAPH DSN PRACTICUM ARTGR 477 2 CR.

PREREQ: ENROLLMENT IN 370 OR 371 OR 470 OR 482,  
PORTFOLIO REVIEW AND PERMISSION OF INSTRUCTOR  
7886005 A TR 8:00-9:50  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

ENVIRONMENTAL GRPHC ARTGR 479 2 CR.

PREREQ: ENROLLMENT IN 370 OR 371 OR 470 OR 482  
COURSE RESTRICTED TO ARTGR MAJORS  
1891005 TR 2:10-4:00

STUDIES IN GRPH DSN ARTGR 484 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
COURSE ONLY OFFERED FOR 2 CREDITS FALL 2007.  
RESTRICTED TO ARTGR MAJORS.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8261005 1 MW 3:10-5:00  
SEC 1 TOPIC: PRODUCT DESIGN. FOR DESIGN MAJORS,  
ENGINEERING SENIORS, AND ARCH SENIORS.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8261800 IT ARRANGED KANG S  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

IND ST THEORY, CRIT ARTGR 490A 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY 2-D DESGN ARTGR 490B 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY 3-D DESGN ARTGR 490C 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTGR 490H 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
MEMBERSHIP IN UNIV HONORS PROGRAM  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ART:GRAPHIC DESIGN**

IND STU COOP, INTERN ARTGR 490I 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV STU VISUAL COMM ARTGR 570 3 CR.

PREREQ: GRAD CLASSIFICATION IN COLLEGE OF DESIGN  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1909015 A MWF 10:00-11:50

SIGNS, SYMBOLS, IMAGE ARTGR 571 3 CR.

PREREQ: GRAD CLASSIFICATION IN COLLEGE OF DESIGN  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1908005 TR 10:00-1:00

PHOTOGR ART DIRECTN ARTGR 572 2 CR.

PREREQ: GRAD ENROLLMENT IN COLLEGE OF DESIGN  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
2045005 A MW 12:10-2:00

TIME-BASE MLTIMEDIA ARTGR 573 2 CR.

PREREQ: GRADUATE ENROLLMENT IN COLLEGE OF DESIGN  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
2046005 A MW 12:10-2:00

ADVANCED TYPOGRAPHY ARTGR 575 2 CR.

PREREQ: GRAD CLASSIFICATION IN COLLEGE OF DESIGN  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
2113005 A MW 12:10-2:00  
2113800 IT ARRANGED KANG S  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

ENVIRONMENTL GRPHCS ARTGR 579 2 CR.

PREREQ: GRAD ENROLLMENT IN COLLEGE OF DESIGN  
2123005 TR 2:10-4:00

STUDIES IN GRPH DSN ARTGR 584 VAR. CR.

PREREQ: GRAD CLASSIFICATION IN COLLEGE OF DESIGN  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8262800 IT ARRANGED KANG S  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

GRPH DSN HIST/THY I ARTGR 587 3 CR.

PREREQ: GRAD CLASSIFICATION  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7561005 A MWF 2:10-3:00

SPL TOPCS THRY, CRIT ARTGR 590A VAR. CR.

PREREQ: BACHELOR'S DEGREE IN GRAPHIC DESIGN, OR  
EVIDENCE OF SATISFACTORY EQUIVALENCY IN SPECIALIZED  
AREA. WRITTEN APPROVAL OF INSTRUCTOR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT

COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### **ART:GRAPHIC DESIGN**

SPL TOP 2-DIMEN DSN ARTGR 590B VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN GRAPHIC DESIGN, OR  
EVIDENCE OF SATISFACTORY EQUIVALENCY IN SPECIALIZED  
AREA. WRITTEN APPROVAL OF INSTRUCTOR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP 3-DIMEN DSN ARTGR 590C VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN GRAPHIC DESIGN, OR  
EVIDENCE OF SATISFACTORY EQUIVALENCY IN SPECIALIZED  
AREA. WRITTEN APPROVAL OF INSTRUCTOR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

GRPHC DESIGN &HUMAN ARTGR 672 3 CR.  
PREREQ: 570, 571; GRAD ENROLLMENT IN COLLEGE OF  
DESIGN  
RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8380005 A TR 1:10-4:00

ADVANCED TOPICS ARTGR 690 VAR. CR.  
PREREQ: MFA CLASSIFICATION, INSTRUCTOR PERMISSION  
RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: THESIS ARTGR 699A VAR. CR.  
RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS  
8382005 ARRANGED

RESEARCH:THESIS EXH ARTGR 699B VAR. CR.  
RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS  
8383005 ARRANGED

### **ART:INTEGRATED STUDIO ARTS**

FND VISUAL LITERACY ARTIS 201 3 CR.  
PREREQ: DSN S 102 AND 131  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,  
ARTID MAJORS  
7938005 A ARRANGED  
COURSE DELIVERY IS WWW

STUDIO FUNDAMNTLS I ARTIS 205 3 CR.  
PREREQ: SOPHOMORE CLASSIFICATION, ACCEPTANCE INTO  
THE BFA ISA PROGRAM  
8010005 A TR 8:00-10:50  
SECTION A: CERAMICS  
8010010 B TR 8:00-10:50  
SECTION B: FIBER

STUDIO FUNDAMTLS II ARTIS 207 3 CR.  
PREREQ: SOPHOMORE CLASSIFICATION, ACCEPTANCE INTO  
THE BFA ISA PROGRAM  
8003005 A MW 2:10-5:00  
SECTION A: METAL  
8003010 B MW 2:10-5:00

SECTION B: PHOTO

**ART:INTEGRATED STUDIO ARTS**

**COLOR ARTIS 208 3 CR.**

PREREQ: DSN S 183 OR ART 108. REQUIRED OF ALL  
ISA BFA STUDENTS

COURSE RESTRICTED TO ARTFA MAJORS

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

1766005 A MWF 12:10-2:00

1766010 B MWF 12:10-2:00

**STUDIO FUNDMNTS III ARTIS 209 3 CR.**

PREREQ: SOPHOMORE CLASSIFICATION, ACCEPTANCE INTO  
THE BFA ISA PROGRAM

8002005 A TR 2:10-5:00

WOOD

8002010 B TR 2:10-5:00

PRINTMAKING

**STUDIO FUNDMNTLS IV ARTIS 211 3 CR.**

PREREQ: SOPHOMORE CLASSIFICATION, ACCEPTANCE INTO  
THE BFA ISA PROGRAM

7998005 A MW 8:00-10:50

PAINTING

7998010 B MW 8:00-10:50

COMPUTER ART

**INTRO DIGITAL PHOTO ARTIS 227 3 CR.**

PREREQ: ART 108 OR DSN S 102, 183, 131

1983005 A MW 11:00-2:00

SECTION A RESTRICTED TO ARTGR MAJORS

1983010 B MW 11:00-2:00

SECTN B RESTRICTED TO ARTDN, ARTFA, ARTID MAJORS

1983015 C TR 11:00-2:00

SECTION C RESTRICTED TO ARTFA, ARTGR MAJORS

1983800 IT ARRANGED

SECT IT:SEPT 5-DEC 21

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN

IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD

EXPERIENCE.

**PHOTOGRAPHY I ARTIS 229 3 CR.**

PREREQ: ART 108 OR DSN S 102, 183, 131

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

1778005 A TR 2:10-5:00

SECTION A RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,  
ARTID, BPM I, PBPMI MAJORS

1778010 B TR 2:10-5:00

SECTION B RESTRICTED TO ART, ARTDN, ARTFA, ARTID,  
BPM I, PBPMI MAJORS

**WATERCOLOR PAINTING ARTIS 233 3 CR.**

PREREQ: ART 230

COURSE RESTRICTED TO ARTFA, ARTDN, ART, ARTGR,

ARTID, BPM I, PBPMI MAJORS

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

1780005 A TR 11:00-2:00

**PAINTING I ARTIS 238 3 CR.**

PREREQ: ART 230

COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,

ARTID, BPM I, PBPMI MAJORS

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

7828005 A TR 8:00-10:50



7828800 IT ARRANGED JONES B  
SECT IT:SEPT 5-DEC 21

**ART:INTEGRATED STUDIO ARTS**

PAINTING I ARTIS 238 3 CR.  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

INTEGRATIVE MEDIA ARTIS 305 3 CR.  
PREREQ: DSN S 102, 131 AND 183 AND 6 CREDITS  
OF ADDITIONAL ISA STUDIO AT 200+ LEVEL  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,  
ARTID MAJORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1771005 A TR 8:00-10:50  
1771800 IT ARRANGED JONES B  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

MODELG&VIRTUL PHOTO ARTIS 308 3 CR.  
PREREQ: ART 230  
6423005 A1 TR 12:40-3:00  
SEC A1 RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,  
ARTID, BPM I, PBPMI MAJORS  
6423010 A2 TR 12:40-3:00  
SECTION A2 RESTRICTED TO ARTFA MAJORS  
6423015 B1 TR 5:10-8:00PM  
SEC B1 RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,  
ARTID, BPM I, PBPMI MAJORS  
6423020 B2 TR 5:10-8:00PM  
SECTION B2 RESTRICTED TO ARTFA MAJORS

SOURCES VISUAL DSGN ARTIS 310 3 CR.  
PREREQ: ART 230. REQ'D OF ALL ISA BFA STUDENTS.  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,  
ARTID MAJORS  
6432005 A MW 2:10-5:00  
6432010 B MW 8:00-10:50  
6432015 C TR 2:10-5:00

WOOD DESIGN II ARTIS 320 3 CR.  
PREREQ: 220 OR 209  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,  
ARTID MAJORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1798005 A MW 2:10-5:00

CERAMICS II ARTIS 322 3 CR.  
PREREQ: 222 OR 205  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,  
ARTID MAJORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1799005 A MW 1:10-4:00

SCI ILLUSTRATION PRIN&TEC ARTIS 323 3 CR.  
PREREQ: 6 CREDITS IN ART AND DESIGN AND  
3 CREDITS IN BIOLOGICAL SCIENCES  
6579005 TR 2:10-5:00

**ART: INTEGRATED STUDIO ARTS**

JEWELR/METALSMTH II ARTIS 324 3 CR.

PREREQ: 207  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,  
ARTID MAJORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7237005 A MW 9:00-12:50

ILLUSTR AS COMMUNIC ARTIS 327 3 CR.

PREREQ: 326  
7239005 TR 2:10-5:00

PHOTOGRAPHY II ARTIS 329 3 CR.

PREREQ: 229  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR  
MAJORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1801005 A MW 8:00-10:50

DRAW III:LIFE DRWNG ARTIS 330 3 CR.

PREREQ: ART 230  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,  
ARTID, BPM I, PBPMI MAJORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1802005 A TR 8:00-10:50  
1802010 B TR 11:00-2:00

THREE-DIMENS STUDIO ARTIS 335 2 CR.

1806005 1 TR 1:10-3:20  
1806010 2 TR 9:00-11:20

PAINTING II ARTIS 338 3 CR.

PREREQ: 238  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTID,  
BPM I MAJORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7832005 A MW 11:00-2:00  
7832800 IT ARRANGED  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

RELIEF PRINTMAKING ARTIS 356 3 CR.

PREREQ: ART 230  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR  
ARTID MAJORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8869005 A MW 2:10-5:00

PRIN 3D CHAR ANIMAT ARTIS 407 3 CR.

PREREQ: ARTIS 308  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2092005 MWF 10:00-11:50

PRIN 3D ANIMATION ARTIS 408 3 CR.

PREREQ: 308  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

1834005 1 MW 5:10-8:00PM

**ART:INTEGRATED STUDIO ARTS**

WOOD DESIGN III ARTIS 420 3 CR.

PREREQ: 320  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTID  
MAJORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1838005 1 MW 2:10-5:00

CERAMICS STUDIO ARTIS 422 3 CR.

PREREQ: 322  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTID  
MAJORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1839005 A MW 2:10-5:00

JEWELR/METALSM STDO ARTIS 424 3 CR.

PREREQ: 324  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTID  
MAJORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7250005 A MW 9:00-12:50

DRAWING ARTIS 430 3 CR.

PREREQ: 330  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,  
BPM I MAJORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1841005 MW 2:10-5:00

PAINTING ARTIS 438 3 CR.

PREREQ: 338  
COURSE RESTRICTED TO ARTFA MAJORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7833005 A TR 2:10-5:00  
7833800 IT ARRANGED JONES B  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

INDEP STDY CERAMICS ARTIS 490B 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND ST COMPUTER A&D ARTIS 490C 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ART:INTEGRATED STUDIO ARTS**

INDEP STUDY DRAWING ARTIS 490D 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY FIBERS ARTIS 490E 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND ST ILLUSTRATION ARTIS 490F 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY METALS ARTIS 490G 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTIS 490H 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY PAINTING ARTIS 490I 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU PHOTOGRAPHY ARTIS 490J 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU PRINTMAKING ARTIS 490K 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMENT  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY WOOD ARTIS 490L 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU MIXED MEDIA ARTIS 490M 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ART:INTEGRATED STUDIO ARTS**

INTEGRATIVE MEDIA           ARTIS 505           3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR  
MAJORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7553005   A MW 8:00-10:50  
7553800   IT ARRANGED                           JONES B  
          SECT IT:SEPT 5-DEC 21  
          SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
          IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
          EXPERIENCE.

PRIN 3D CHAR ANIMAT       ARTIS 507           3 CR.  
PREREQ: 308  
2057005   1 MWF 10:00-11:50

CPTR AID ANIMAT&VIS       ARTIS 508           3 CR.  
PREREQ: 408 OR GRADUATE STATUS & INSTR PERMISSION  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8265005   A MW 5:10-8:00PM

WOOD DESIGN STUDIO       ARTIS 520           3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTR PERMISSION  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1895005   1 MW 2:10-5:00

CERAMICS STUDIO           ARTIS 522           3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTR PERMISSION  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
1896005   A MW 2:10-5:00

JEWEL&DEC METAL STU       ARTIS 524           3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTR PERMISSION  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7255005   A MW 9:00-12:50

DRAWING                    ARTIS 530           3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7747005   MW 2:10-5:00

PAINTING                   ARTIS 538           3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7826005   A TR 2:10-5:00  
7826800   IT ARRANGED                           JONES B  
          SECT IT:SEPT 5-DEC 21  
          SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
          IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
          EXPERIENCE.

**ART: INTEGRATED STUDIO ARTS**

RELIEF PRINTMAKING ARTIS 556 3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTR PERMISSION  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8870005 A MW 2:10-5:00

INTAGLIO&MONOTYP PR ARTIS 557 3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTR PERMISSION  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7749005 TR 9:00-11:50

SPL TOPICS CERAMICS ARTIS 590B VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN,  
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD  
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPUTR A&D ARTIS 590C VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN,  
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD  
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS DRAWING ARTIS 590D VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN,  
OR EVIDENCE OF SATISFACTORY EQUIVALENCY IN SPECIALZD  
AREA. WRITTEN APPROVAL OF INSTRUCTOR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS FIBER ARTIS 590E VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN,  
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD  
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ILLUSTRATN ARTIS 590F VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN,  
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD  
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ART: INTEGRATED STUDIO ARTS**

SPECL TOPICS METALS ARTIS 590G VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN,

OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD  
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS PAINTING ARTIS 590I VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN,  
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD  
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PHOTOGRAPHY ARTIS 590J VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN,  
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD  
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PRINTMAKING ARTIS 590K VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN,  
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD  
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS WOOD ARTIS 590L VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN,  
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD  
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MIXED MEDIA ARTIS 590M VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN,  
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD  
AREA. WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **ART: INTERIOR DESIGN**

FUND INTERIOR DSIGN ARTID 250 2 CR.  
6589005 1A MW 8:00-8:50  
SECTION 1A RESTRICTED TO ARTID MAJORS  
6589010 1B MW 8:00-8:50  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN ARTID

**ART: INTERIOR DESIGN**

GRAPH COM INT DSN I ARTID 261 2 CR.

PREREQ: ADMISSION TO THE INTERIOR DESIGN PROGRAM  
THROUGH PROGRAM REVIEW AND ENROLLMENT IN 265  
COURSE RESTRICTED TO ARTID MAJORS ONLY

7885005 A MW 10:00-2:00  
SECT A:OCT 15-DEC 14  
7885010 B MW 10:00-2:00  
SECT B:OCT 15-DEC 14

GRPH COM INT DSN II ARTID 262 2 CR.

PREREQ: ADMISSION TO THE INTERIOR DESIGN PROGRAM  
THROUGH PROGRAM REVIEW AND ENROLLMENT IN 265  
COURSE RESTRICTED TO ARTID MAJORS ONLY

7887005 A MW 10:00-2:00  
SECT A:AUG 20-OCT 12  
7887010 B MW 10:00-2:00  
SECT B:AUG 20-OCT 12

INT DESIGN STUDIO I ARTID 265 4 CR.

PREREQ: CREDIT OR ENROLLMENT IN 250, 261, 262,  
AND 350; ADMISSION TO THE INTERIOR DESIGN PROGRAM  
THROUGH PROGRAM REVIEW  
COURSE RESTRICTED TO ARTID MAJORS ONLY.  
STUDENTS ARE PLACED INTO SECTIONS BY THE DEPARTMENT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

1784015 A T 11:00-11:50  
TR 12:10-3:00  
1784020 B T 11:00-11:50  
TR 12:10-3:00

MATERLS SYS&DETAI I ARTID 350 3 CR.

PREREQ: ADMISSION TO THE INTERIOR DESIGN PROG  
THROUGH PROGRAM REVIEW  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

1859005 TR 3:10-5:00

INT DSN HIST/THRY I ARTID 355 3 CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

1689005 TR 2:10-3:30

MADE IN ITALY ARTID 357 2 CR.

PREREQ: ENROLLED IN STUDY IN ROME PROGRAM  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
7449800 IT ARRANGED  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

JUNIOR FIELD STUDY ARTID 359 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: ENROLLMENT IN THIRD YEAR INTERIOR DESIGN  
STUDIO COURSE  
COURSE RESTRICTED TO ARTID MAJORS  
1814005 A ARRANGED

**ART: INTERIOR DESIGN**

I D INTERNSHP SEMNR ARTID 360 .5 CR.

SATISFACTORY-FAIL ONLY.



PREREQ: ENROLLMENT IN THIRD-YEAR STUDIO COURSE  
COURSE RESTRICTED TO ARTID MAJORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1818005 A M 12:10-1:00

INT DSGN STUDIO III ARTID 365 4 CR.

PREREQ: 263,267,351, CREDIT OR ENROLLMENT IN 353  
COURSE RESTRICTED TO ARTID MAJORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1815005 A W 12:10-1:00  
MW 9:00-11:50  
1815010 B W 12:10-1:00  
MW 9:00-11:50

SENIOR FIELD STUDY ARTID 459 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: ENROLLMENT IN FOURTH YEAR INTERIOR DESIGN  
STUDIO COURSE  
COURSE RESTRICTED TO ARTID MAJORS  
1816005 A ARRANGED  
1816800 IT ARRANGED  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

INT DESIGN STUDIO V ARTID 465 4 CR.

PREREQ: 460  
COURSE RESTRICTED TO ARTID MAJORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1851005 1 R 11:00-11:50  
TR 8:00-10:50  
1851800 IT ARRANGED  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

ADV STUDI INT DSGN ARTID 469 3 CR.

PREREQ: 12 CR IN INTERIOR DESIGN RELATED COURSES  
AND PERMISSION OF INSTRUCTOR  
COURSE RESTRICTED TO ARCH, ARTGR, ARTID MAJORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1850020 A MW 3:10-5:00

INDEPENDENT STUDY ARTID 490 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
COURSE RESTRICTED TO ARTID MAJORS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ARTID 490H 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
MEMBERSHIP IN UNIV HONORS PROGRAM  
COURSE RESTRICTED TO ARTID MAJORS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ART:INTERIOR DESIGN**

CREATIVE INTEGRATION ARTID 550 2 CR.  
8330005 MW 1:10-2:00

MACRO DSGN HUMANICS ARTID 551C 3 CR.  
PREREQ: INSTRUCTOR PERMISSION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8264005 MW 3:10-4:30

INTERIOR DSN STUDIO ARTID 565 4 CR.  
PREREQ: GRADUATE CLASSIFICATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1906005 1 R 11:00-11:50  
TR 12:10-3:00  
1906800 IT ARRANGED  
SECT IT:SEPT 5-DEC 21  
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
EXPERIENCE.

ADV STUDI INT DSGN ARTID 569 3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
COURSE FOR ARTID GRADUATE STUDENTS ONLY  
7179005 A MW 3:10-5:00

SPECIAL TOPICS ARTID 590 VAR. CR.  
PREREQ: BACHELOR'S DEGREE IN INTERIOR DSGN  
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALZD  
AREA. WRITTEN APPROVAL OF INSTR & DEPT CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

EXPERMTL INTER DSGN ARTID 667 3 CR.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8248005 TR 8:00-10:50

ADVANCED TOPICS ARTID 690 VAR. CR.  
PREREQ: MFA CLASSIFICATION, PERMISSION OF INSTR  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: THESIS ARTID 699A VAR. CR.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
8389005 1 ARRANGED  
8389010 2 ARRANGED

RESEARCH:THESIS-EXH ARTID 699B VAR. CR.  
COURSE RESTRICTED TO GRADUATE STUDENTS IN ART  
8390005 ARRANGED

**ASTRONOMY & ASTROPHYSICS**

NORTH STAR ASTRONOMY ASTRO 102 1 CR.  
CREDIT IN EITHER ASTRO 120 AND ASTRO 102, OR  
ASTRO 120 AND ASTRO 103, MAY BE APPLIED TOWARD  
GRADUATION. CREDIT IN ALL THREE COURSES - ASTRO 120,  
ASTRO 102, ASTRO 103 - MAY NOT BE APPLIED TOWARD  
GRADUATION.  
8059005 ARRANGED  
COURSE DELIVERY IS WWW

## ASTRONOMY & ASTROPHYSICS

EVENING STAR                      ASTRO 103                      1 CR.

SATISFACTORY-FAIL ONLY.

CREDIT IN EITHER ASTRO 120 AND ASTRO 102, OR  
ASTRO 120 AND ASTRO 103, MAY BE APPLIED TOWARD  
GRADUATION. CREDIT IN ALL THREE COURSES - ASTRO 120,  
ASTRO 102, ASTRO 103 - MAY NOT BE APPLIED TOWARD  
GRADUATION.

8260005                      ARRANGED  
                                    COURSE DELIVERY IS WWW

SKY & SOLAR SYSTEM              ASTRO 120                      3 CR.

NIGHT EXAMINATIONS SCHEDULED.

2-PART COURSE. REGISTER FOR NUMBERED SECTION 1ST  
AND THEN LETTERED SECTN (W OR Z). STUDENTS WHO DON'T  
REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED  
FROM THE COURSE DUE TO INCOMPLETE REGISTRATION. CR IN  
EITHER ASTRO 120 & ASTRO 102, OR ASTRO 120 & ASTRO  
103, BUT NOT ALL 3, MAY BE APPLIED TOWARD GRADUATION

1951005    1 F 8:00-8:50  
1951010    2 F 9:00-9:50  
1951015    3 F 10:00-10:50  
1951020    4 F 11:00-11:50  
1951025    5 F 12:10-1:00  
1951030    6 F 1:10-2:00  
1951035    7 F 2:10-3:00  
1951040    8 F 3:10-4:00  
1951045    9 M 8:00-8:50  
1951050    10 M 9:00-9:50  
1951055    11 M 10:00-10:50  
1951060    12 M 11:00-11:50  
1951065    13 M 12:10-1:00  
1951070    14 M 1:10-2:00  
1951075    15 M 2:10-3:00  
1951080    16 M 3:10-4:00  
1951085    17 M 4:10-5:00  
1951115    W TR 12:10-1:00  
1951120    Z TR 1:10-2:00

SKY & SOLAR SYST LAB              ASTRO 125L                      1 CR.

PREREQ: CONCURRENT OR PREVIOUS ENROLLMENT IN 120

2522005    A M 8:00-10:00PM  
2522010    B T 8:00-10:00PM  
2522015    C W 8:00-10:00PM  
2522020    D R 8:00-10:00PM

STARS, GALAXIES & COSM              ASTRO 150                      3 CR.

1952005    1 TR 11:00-11:50  
                                    W 9:00-9:50  
1952010    2 TR 11:00-11:50  
                                    W 10:00-10:50  
1952015    3 TR 11:00-11:50  
                                    W 11:00-11:50  
1952020    4 TR 11:00-11:50  
                                    W 12:10-1:00  
1952025    5 TR 11:00-11:50  
                                    W 1:10-2:00  
1952030    6 TR 11:00-11:50  
                                    W 2:10-3:00  
1952035    7 TR 11:00-11:50  
                                    W 3:10-4:00  
1952040    8 TR 11:00-11:50  
                                    R 8:00-8:50  
1952045    9 TR 11:00-11:50  
                                    R 9:00-9:50  
1952050    10 TR 11:00-11:50  
                                    R 10:00-10:50

**ASTRONOMY & ASTROPHYSICS**

INDEPENDENT STUDY ASTRO 290 1- 4 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTR SOLAR SYS ASTR ASTRO 342 3 CR.  
PREREQ: PHYS 222  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8739005 MWF 2:10-3:00

ASTRONOMY LAB ASTRO 344L 3 CR.  
PREREQ: PHYS 222  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1955005 A R 1:10-2:00, ARRANGED

ASTROPHYSCL PROCESS ASTRO 405 3 CR.  
PREREQ: 346 OR PERMISSION OF INSTRUCTOR  
8791005 MWF 3:10-4:00

UNDERGRAD RESEARCH ASTRO 450 1- 6 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD RESEARCH ASTRO 450L 1- 6 CR.  
PREREQ: 344L AND PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY ASTRO 490 1- 4 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
NO MORE THAN 9 CREDITS OF ASTRO 490 MAY BE  
APPLIED TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY ASTRO 490H 1- 4 CR.  
PREREQ: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN  
THE HONORS PROGRAM  
NO MORE THAN 9 CREDITS OF ASTRO 490 MAY BE  
APPLIED TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ASTROPHYSCL PROCESS ASTRO 505 3 CR.  
PREREQ: 346 OR INSTRUCTOR PERMISSION  
1961005 MWF 3:10-4:00

OBSERV ASTROPHYSICS ASTRO 510 3 CR.  
PREREQ: 405 OR 505  
1962005 ARRANGED

EXTRAGALACTC ASTRON ASTRO 586 3 CR.  
PREREQ: 405 OR 505  
1969005 ARRANGED

SPECIAL TOPICS ASTRO 590 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ASTRO 599 VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED SEMINAR ASTRO 650 1 CR.  
SATISFACTORY-FAIL ONLY.  
1970005 F 4:10-5:00

**ASTRONOMY & ASTROPHYSICS**

ADV TOPIC ASTROPHYS    ASTRO 660    1- 3 CR.  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
1971005    A TR 2:10-3:30

RESEARCH                            ASTRO 699 VAR. CR.  
\*\*\*\*\*                            SEE DEPT FOR REFERENCE NUMBERS

## ATHLETICS

INTERCOL CROSS CTRY    ATH    101D        1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF HEAD COACH  
MEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM  
OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD  
GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL  
TECHNIQUE COURSE IN THE SAME SPORT OR EX SP 166.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1976005        ARRANGED

INTERCOL CROSS CTRY    ATH    101E        1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF HEAD COACH  
WOMEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM  
OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD  
GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL  
TECHNIQUE COURSE IN THE SAME SPORT OR EX SP 166.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1977005        ARRANGED

INTERCOLL FOOTBALL    ATH    101F        1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF HEAD COACH  
MEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM  
OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD  
GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL  
TECHNIQUE COURSE IN THE SAME SPORT OR EX SP 166.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1978005        ARRANGED

INTERCOL VOLLEYBALL    ATH    101R        1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF HEAD COACH  
WOMEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM  
OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD  
GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL  
TECHNIQUE COURSE IN THE SAME SPORT OR EX SP 166.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1989005        ARRANGED

INTERCOLLEGIAT GOLF    ATH    101T        1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF HEAD COACH  
WOMEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM  
OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD  
GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL  
TECHNIQUE COURSE IN THE SAME SPORT OR EX SP 166.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1991005        ARRANGED

## ATHLETICS

INTERCOLLEG SOCCER ATH 101U 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF HEAD COACH  
WOMEN. LIMITED TO 1 CREDIT PER YEAR TO A MAXIMUM  
OF 4. CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD  
GRADUATION IF CREDIT IS ALSO RECEIVED FOR SKILL  
TECHNIQUE COURSE IN THE SAME SPORT OR EX SP 166.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3628005 ARRANGED

## BIOCHEM, BIOPHYSICS & MOLECULAR BIO

INTRO BIOCHEMISTRY BBMB 101 1 CR.  
1996005 F 2:10-3:00

BIOCHEMCL PROCESSES BBMB 221 3 CR.  
PREREQ: CHEM 163, 167, OR 177  
CREDIT FOR EITHER BBMB 221 OR CHEM 231, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION. BIOCHEMISTRY  
AND BIOPHYSICS MAJORS MAY NOT COUNT CREDIT FOR  
BBMB 221 TOWARD THE MAJOR BUT IT IS ACCEPTABLE AS AN  
ELECTIVE.  
1998005 MWF 10:00-10:50

SURVEY OF BIOCHEM BBMB 301 3 CR.  
PREREQ: CHEM 231 OR 331  
BIOCHEMISTRY AND BIOPHYSICS MAJORS MAY NOT  
APPLY CREDIT FOR BBMB 301 TOWARD DEGREE REQUIREMENTS  
FOR THE MAJOR BUT IT IS ACCEPTABLE AS AN ELECTIVE  
1999005 MWF 12:10-1:00

BIOCHEMISTRY I BBMB 404 3 CR.  
PREREQ: CHEM 332  
CREDIT FOR EITHER BBMB 420 OR THE BBMB 404,405  
SEQUENCE, BUT NOT BOTH, MAY BE APPLIED TOWARD  
GRADUATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2002005 MWF 11:00-11:50

BIOCHEMCL RES TCHNQ BBMB 411 3 CR.  
PREREQ: CREDIT OR ENROLLMENT IN 404 OR 501,  
CHEM 210 OR 211  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2004005 A W 1:10-2:00  
MW 2:10-6:00PM  
2004010 B W 1:10-2:00  
TF 2:10-6:00PM

PHYSIOLOGICAL CHEM BBMB 420 3 CR.  
PREREQ: CHEM 332, BBMB 301 OR BIOL 314  
CREDIT FOR EITHER BBMB 420 OR THE BBMB 404,405  
SEQUENCE, BUT NOT BOTH, MAY BE APPLIED TOWARD  
GRADUATION. AG BIOCHEMISTRY, BIOCHEMISTRY AND  
BIOPHYSICS MAJORS MAY NOT APPLY CREDIT FOR BBMB 420  
TOWARD THE MAJOR BUT IT IS ACCEPTABLE AS AN ELECTIVE.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2005005 A MWF 1:10-2:00

LAB MICR PHYSL,DVRS BBMB 440 3 CR.  
PREREQ: MICRO 302,302L, CHEM 332, BIOL 301L/313L  
2090005 TR 1:10-5:00

**BIOCHEM, BIOPHYSICS & MOLECULAR BIO**

PHYSICAL BIOCHEMIST BBMB 451 2 CR.

PREREQ: CHEM 331, PHYS 112 OR 222, A PREVIOUS  
COURSE IN CALCULUS IS HELPFUL BUT NOT REQUIRED  
BIOCHEMISTRY AND BIOPHYSICS MAJORS MAY NOT  
APPLY CREDIT FOR BBMB 451 TOWARD DEGREE REQUIREMENTS  
FOR THE MAJOR BUT IT IS ACCEPTABLE AS AN ELECTIVE  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2006005 TR 10:00-10:50

INDEPENDENT STUDY BBMB 490 VAR. CR.

PREREQ: INSTRUCTOR PERMISSION; COLLEGE OF  
AGRICULTURE: JUNIOR OR SENIOR CLASSIFICATION  
STUDENTS IN THE COLLEGE OF AGRICULTURE MAY APPLY  
NO MORE THAN 6 CREDITS OF 490 TOWARD GRADUATION.  
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN  
9 CREDITS OF 490 TOWARD GRADUATION.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS BBMB 490H VAR. CR.

PREREQ: MEMBERSHIP IN UNIV HONORS PROGRAM  
INSTRUCTOR PERMISSION; COLLEGE OF AGRICULTURE:  
JUNIOR OR SENIOR CLASSIFICATION  
STUDENTS IN THE COLLEGE OF AGRICULTURE MAY APPLY  
NO MORE THAN 6 CREDITS OF 490 TOWARD GRADUATION.  
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN  
9 CREDITS OF 490 TOWARD GRADUATION.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD RESEARCH BBMB 499 1- 5 CR.

PREREQ: PERMISSION OF STAFF MEMBER WITH WHOM  
STUDENT PROPOSES TO WORK  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

COMPRHNSV BIOCHEM I BBMB 501 4 CR.

PREREQ: CHEM 210 OR 211; 332; 322; A PREVIOUS  
COURSE IN BIOCHEMISTRY IS STRONGLY RECOMMENDED  
2010005 MTRF 1:10-2:00

STRUC&REACTV BIOMOL BBMB 531 1 CR.

PREREQ: CHEM 332  
2017005 A MWF 12:10-1:00  
SECT A:AUG 20-SEPT 21

COMPUTATIONAL BIOCH BBMB 541 1 CR.

PREREQ: A PREVIOUS COURSE IN BIOCHEM RECOMMENDED  
COURSE RESTRICTED TO BBMBA, BBMS MAJORS ONLY  
2018005 1 TR 11:00-11:50  
SECT 1:AUG 21-OCT 25

INTRO DNA TECHNIQS BBMB 542A 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
7099005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:AUG 21-SEPT 20

INTRO CELL TECHNIQS BBMB 542C 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
7101005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:OCT 30-DEC 6

**BIOCHEM, BIOPHYSICS & MOLECULAR BIO**

INTR PROTEOMCS TCNQ BBMB 542E 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
7166005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:SEPT 25-OCT 25

MOLECULAR BIOPHYS BBMB 551 3 CR.  
PREREQ: CHEM 322  
2019005 MWF 9:00-9:50

BIOINFORMATICS III BBMB 569 3 CR.  
PREREQ: BCB 567, GEN 411, STAT 401, STAT 432  
7456005 ARRANGED

SEMINAR BBMB 581 1 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
2020005 T 2:10-3:00

SPECIAL TOPICS BBMB 590 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

MOLECULAR IMMUNOLGY BBMB 615 3 CR.  
PREREQ: 405 OR 502  
2023005 MWF 3:10-4:00

NUC ACID STRUC&FUNC BBMB 675 2 CR.  
PREREQ: 405 OR 502  
2033005 TR 9:00-9:50

ADVANCED SEMINAR BBMB 681 1 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
2034005 T 3:10-5:00

DEPARTMENT SEMINAR BBMB 682 R CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
2035005 R 4:10-6:00PM

RES SEMNR PLT PHYSL BBMB 696P 1 CR.  
SATISFACTORY-FAIL ONLY.  
7752005 W 4:10-5:00

SEMN MOLEC,C,DV BIO BBMB 698 1- 2 CR.  
COURSE ONLY OFFERED FOR 1 CREDIT FALL 2007  
2037005 1 M 3:10-4:00

RESEARCH BBMB 699 VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**BIOINFORMATICS AND COMPUTATIONAL BIOL**

INTRO BIOINFORMATCS BCB 444 4 CR.  
PREREQ: MATH 165 OR STAT 401 OR EQUIVALENT  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8543005 MWF 10:00-10:50  
R 1:10-3:00

INDEPENDENT STUDY BCB 490 1- 5 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
NO MORE THAN 9 CREDITS OF 490 MAY BE APPLIED  
TOWARD GRADUATION



INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**BIOINFORMATICS AND COMPUTATIONAL BIOL**

INTRO DNA TECHNIQS     BCB    542A     1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
1828005    1 TR 1:10-2:00  
          TR 2:10-4:00  
          SECT 1:AUG 21-SEPT 20

INTRO CELL TECHNIQS    BCB    542C     1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
1830005    1 TR 1:10-2:00  
          TR 2:10-4:00  
          SECT 1:OCT 30-DEC 6

INTR PROTEOMCS TCNQ    BCB    542E     1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
1872005    1 TR 1:10-2:00  
          TR 2:10-4:00  
          SECT 1:SEPT 25-OCT 25

INTRO BIOINFORMATCS    BCB    544     4 CR.  
PREREQ: MATH 165 OR STAT 401 OR EQUIVALENT  
8548005     MWF 10:00-10:50  
          R 1:10-3:00

BIOINFORMATICS I       BCB    567     3 CR.  
PREREQ: COM S 208; COM S 330; STAT 341; CREDIT  
OR ENROLLMENT IN BIOL 315, STAT 401, AND STAT 432  
2070005     TR 9:30-10:50

BIOINFORMATICS III     BCB    569     3 CR.  
PREREQ: BCB 567, GEN 411, STAT 401, STAT 432  
2105005     ARRANGED

SPECIAL TOPICS         BCB    590    VAR.    CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
1337005     TR 3:35-4:50  
          TOPIC: COMPUTER SYSTEM BIOLOGY

GENOMIC DATA PROCES    BCB    596     3 CR.  
PREREQ: SOME KNOWLEDGE OF PROGRAMMING  
1340005     TR 11:00-12:20

CREATIVE COMPONENT     BCB    599    VAR.    CR.  
1342005     ARRANGED

FACULT SEM BIOINFRM    BCB    691H     1 CR.  
7825005     F 2:10-3:00

GRAD RESEARCH ROTAT    BCB    697    VAR.    CR.  
7827005     ARRANGED

RESEARCH                BCB    699    VAR.    CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**BIOLOGICAL/PRE-MEDICAL ILLUSTRATION**

SCI ILLUST PRIN&TEC    BPM I 323     3 CR.

PREREQ: 6 CREDITS IN ART AND DESIGN AND  
3 CREDITS IN BIOLOGICAL SCIENCES  
6580005 TR 2:10-5:00

**BIOLOGICAL/PRE-MEDICAL ILLUSTRATION**

ILLUSTR AS COMMUNIC BPM I 327 3 CR.

PREREQ: 326  
1748005 TR 2:10-5:00

INDEPENDENT STUDY BPM I 490 1- 3 CR.

PREREQ: WRITTEN APPROVAL OF INSTR & ADVISORY COMM  
CHAIR ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLMT  
NO MORE THAN 3 CREDITS IN BPM I 490 MAY BE  
APPLIED TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ILLUSTRATION INTERN BPM I 497 1- 6 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: JR OR SR CLASSIFICATION IN BPM I. WRITTEN  
APPROVAL OF SUPERVISING INSTR & ADVISORY COMM CHAIR  
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF ENROLLMENT  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**BIOLOGY**

INTRODUCTORY BIOL BIOL 101 3 CR.

CREDIT FOR EITHER BIOL 101 OR BIOL 211/201, BUT  
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
2064005 1 MWF 10:00-10:50  
2064010 2 ARRANGED  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://project.bio.iastate.edu>

INTRO TO BIOLOGY BIOL 110 .5 CR.

SATISFACTORY-FAIL ONLY.  
2063005 1 R 2:10-3:00  
SECT 1:AUG 20-OCT 12  
SECTION 1 RESTRICTED TO BIOL, BIOLA MAJORS  
ENTERING ISU SUMMER 2007 OR FALL 2007  
2063010 2 ARRANGED  
SEC 2 RESTRICTED TO NEW BIOL, BIOLA TRANSFER  
STUDENTS  
COURSE DELIVERY IS WWW  
2063015 3 ARRANGED  
SECTION 3 RESTRICTED TO BIOL, BIOLA MAJORS  
ENTERING ISU SUMMER 2007 OR FALL 2007

HUMAN BIOLOGY BIOL 155 3 CR.

PREREQ: HS BIOLOGY & CHEMISTRY OR BIOL 101  
7079005 A TR 3:40-5:00

FIELD BOTANY BIOL 165 2 CR.

2077005 1 MW 3:10-6:00PM  
SECT 1:AUG 20-OCT 12  
2077010 2 TR 9:00-11:50  
SECT 2:AUG 20-OCT 12  
2077015 3 TR 12:10-3:00  
SECT 3:AUG 20-OCT 12  
2077020 4 WF 12:10-3:00  
SECT 4:AUG 20-OCT 12

ENVIRONMNTL BIOLOGY BIOL 173 3 CR.

2015005 1 ARRANGED  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://project.bio.iastate.edu>

**BIOLOGY**

PRIN OF BIOLOGY I BIOL 211 3 CR.

PREREQ: HIGH SCHOOL BIOLOGY AND CHEMISTRY OR  
CREDIT OR ENROLLMENT IN CHEM 163 OR 177  
CREDIT FOR EITHER BIOL 101 OR BIOL 211/201, BUT  
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

9468005	1	MWF	9:00-9:50
9468010	2	MWF	2:10-3:00
9468015	3	TR	12:40-2:00
9468020	4	MWF	3:10-4:00
			SEC 4 RESTRICTED TO BIOL, BIOLA, GEN, GEN S MAJORS ONLY
9468025	5	TR	8:00-9:15
9468030	6	ARRANGED	
			COURSE DELIVERY IS WWW SECTION INFO: <a href="http://project.bio.iastate.edu">http://project.bio.iastate.edu</a>

PRIN BIOLOGY LAB I BIOL 211L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 211

9470005	1	M	9:00-11:50
9470010	2	M	9:00-11:50
9470015	3	M	12:10-3:00
9470020	4	M	12:10-3:00
			SEC 4 RESTRICTED TO BIOL, BIOLA, GEN, GEN S MAJORS ONLY
9470025	5	M	3:10-6:00PM
9470030	6	M	3:10-6:00PM
9470035	7	M	6:10-9:00PM
9470040	8	M	6:10-9:00PM
9470045	9	T	9:00-11:50
9470050	10	T	9:00-11:50
9470055	11	T	12:10-3:00
9470060	12	T	12:10-3:00
			SEC 12 RESTRICTED TO BIOL, BIOLA, GEN, GEN S MAJORS ENTERING ISU SUMMER 2007 OR FALL 2007
9470065	13	T	3:10-6:00PM
9470070	14	T	3:10-6:00PM
			SEC 14 RESTRICTED TO BIOL, BIOLA, GEN, GEN S MAJORS ENTERING ISU SUMMER 2007 OR FALL 2007
9470075	15	T	6:10-9:00PM
9470080	16	T	6:10-9:00PM
9470085	17	W	9:00-11:50
9470090	18	W	9:00-11:50
9470095	19	W	12:10-3:00
9470100	20	W	12:10-3:00
			SEC 20 RESTRICTED TO BIOL, BIOLA, GEN, GEN S MAJORS ENTERING ISU SUMMER 2007 OR FALL 2007
9470105	21	W	3:10-6:00PM
9470110	22	W	3:10-6:00PM
9470115	23	W	6:10-9:00PM
9470120	24	W	6:10-9:00PM
9470063	25	R	9:00-11:50
9470130	26	R	9:00-11:50
9470016	27	R	12:10-3:00
9470041	28	R	12:10-3:00
			SEC 28 RESTRICTED TO BIOL, BIOLA, GEN, GEN S MAJORS ONLY
9470031	29	R	3:10-6:00PM
9470135	30	R	3:10-6:00PM
			SEC 30 RESTRICTED TO BIOL, BIOLA, GEN, GEN S MAJORS ONLY
9470140	31	R	6:10-9:00PM

**BIOLOGY**

PRIN OF BIOLOGY II BIOL 212 3 CR.

PREREQ: 211

9469005 1 MWF 1:10-2:00  
9469010 2 TR 9:30-10:45

PRIN BIOLOGY LAB II BIOL 212L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 212

9471005 1 T 9:00-11:50  
9471010 2 T 12:10-3:00  
9471015 3 T 3:10-6:00PM  
9471020 4 T 6:10-9:00PM  
9471025 5 W 9:00-11:50  
9471030 6 W 12:10-3:00  
9471035 7 W 3:10-6:00PM  
9471040 8 W 6:10-9:00PM  
9471045 9 R 9:00-11:50  
9471050 10 R 12:10-3:00

FUND HUMAN ANATOMY BIOL 255 3 CR.

7205005 A MWF 8:00-8:50

FUND HUMAN ANAT LAB BIOL 255L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 255

6342005 1 T 9:00-11:50  
6342010 2 T 9:00-11:50  
6342015 3 T 12:10-3:00  
6342020 4 T 12:10-3:00  
6342025 5 T 3:10-6:00PM  
6342030 6 T 3:10-6:00PM  
6342035 7 T 6:10-9:00PM  
6342040 8 T 6:10-9:00PM  
6342045 9 W 9:00-11:50  
6342050 10 W 9:00-11:50  
6342055 11 W 12:10-3:00  
6342060 12 W 12:10-3:00  
6342065 13 W 3:10-6:00PM  
6342070 14 W 3:10-6:00PM  
6342075 15 R 9:00-11:50  
6342080 16 R 12:10-3:00  
6342085 17 R 3:10-6:00PM  
6342090 18 W 6:10-9:00PM  
SECTION 18 RESTRICTED TO HHP MAJORS ONLY  
6342095 19 R 9:00-11:50  
SECTION 19 RESTRICTED TO HHP MAJORS ONLY  
6342100 20 R 12:10-3:00  
SECTION 20 RESTRICTED TO HHP MAJORS ONLY

WOMEN IN SCI & ENGR BIOL 307 3 CR.

PREREQ: A 200-LEVEL COURSE IN SCIENCE OR ENGR OR  
WOMEN'S STUDIES; ENGL 250  
MEETS U.S. DIVERSITY REQMT.

1099005 TR 11:00-12:15

ECOLOGY BIOL 312 4 CR.

PREREQ: 211L AND 212L

2069005 1 TR 8:00-9:15  
M 12:10-3:00  
2069010 2 TR 8:00-9:15  
M 3:10-6:00PM  
2069015 3 TR 8:00-9:15  
T 9:25-12:15  
2069020 4 TR 8:00-9:15  
T 12:15-3:00  
2069025 5 TR 8:00-9:15  
T 3:10-6:00PM

## BIOLOGY

### ECOLOGY BIOL 312 4 CR.

2069030 6 TR 8:00-9:15  
W 12:10-3:00  
2069040 7 TR 8:00-9:15  
W 3:10-6:00PM  
2069045 8 TR 8:00-9:15  
R 9:25-12:15  
2069050 9 TR 8:00-9:15  
R 12:15-3:00  
2069055 10 TR 8:00-9:15  
R 3:10-6:00PM

### PRINCIP OF GENETICS BIOL 313 3 CR.

PREREQ: 211, 212  
CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE  
APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313/301  
AND 313L/301L, GEN/AGRON 320  
9472005 1 MWF 8:00-8:50

### GENETICS LABORATORY BIOL 313L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 313  
CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE  
APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313/301  
AND 313L/301L, GEN/AGRON 320  
9473005 1 MW 1:10-2:30  
9473010 2 MW 2:40-4:00  
9473015 3 MW 5:10-6:30PM  
9473020 4 MW 6:30-7:50PM  
9473025 5 TR 9:00-10:20  
9473030 6 TR 10:30-11:50  
9473035 7 TR 1:10-2:30  
9473040 8 TR 2:40-4:00

### PRIN MOLEC CELL BIO BIOL 314 3 CR.

PREREQ: 313  
9474005 1 TR 8:00-9:15

### MOLEC CELL BIOL LAB BIOL 314L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 314  
CREDIT FOR EITHER BBMB 311 OR BIOL 302L/314L,  
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
9475005 1 W 11:00-2:00  
9475010 2 W 3:10-6:00PM  
9475015 3 R 10:00-1:00  
9475020 4 R 2:10-5:00

### BIOLOGICAL EVOLUTN BIOL 315 3 CR.

PREREQ: 313  
5604005 1 MWF 1:10-2:00

### PRIN PLANT PHYSIOL BIOL 330A 4 CR.

PREREQ: BIOL 313 OR GEN 320; BIOL 314 OR  
BBMB 301; CHEM 231 OR 332; PHYS 106 OR 111  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2087005 1 MWF 9:00-9:50  
M 10:00-1:00  
2087010 2 MWF 9:00-9:50  
M 2:10-5:00

### PRIN PLANT PHYSIOL BIOL 330B 5 CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2091005 1 MWF 9:00-9:50  
M 10:00-1:00, ARRANGED  
2091010 2 MWF 9:00-9:50  
M 2:10-5:00, ARRANGED

**BIOLOGY**

PRIN ANIM PHYSIOLOGY BIOL 335 5 CR.

PREREQ: 314

2-PART COURSE. REGISTER FOR NUMBERED SECTION

FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7095005 1 MWF 11:00-11:50

T 12:10-3:00

7095010 2 MWF 11:00-11:50

W 12:10-3:00

7095035 A M 4:10-5:00

7095040 B R 3:10-4:00

ECO&EVOL ANIM PHYSL BIOL 336X 3 CR.

PREREQ: 211, 212

7536005 TR 11:00-12:15

INTRO PARASITOLOGY BIOL 353 4 CR.

PREREQ: 212

7088005 TR 9:30-10:45

W 3:10-6:00PM

ANIMAL BEHAVIOR BIOL 354 3 CR.

PREREQ: 212

7087005 1 MWF 10:00-10:50

LAB IN ANIML BEHAVR BIOL 354L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN BIOL 354/ZOOL 304

5676005 1 T 1:10-4:00

5676010 2 R 9:00-11:50

DENDROLOGY BIOL 356 4 CR.

PREREQ: BIOL 211

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

2079010 1 TR 11:00-11:50

TR 12:10-2:00

2079015 2 TR 11:00-11:50

TR 3:10-5:00

BIOLOGY OF INVERTEB BIOL 364 3- 4 CR.

PREREQ: 212

7097005 A MWF 9:00-9:50

SEC A OFFERED FOR 3 CREDITS

VERTEBRATE BIOLOGY BIOL 365 4 CR.

PREREQ: 212, 212L

1537005 1 MWF 9:00-9:50

T 10:00-11:50

1537010 2 MWF 9:00-9:50

T 12:10-2:00

1537015 3 MWF 9:00-9:50

T 3:10-5:00

1537020 4 MWF 9:00-9:50

W 10:00-11:50

1537025 5 MWF 9:00-9:50

W 1:10-3:00

1537030 6 MWF 9:00-9:50

W 3:10-5:00

1537035 7 MWF 9:00-9:50

R 10:00-11:50

**BIOLOGY**

ENVIRONMNTL SYSTEMS BIOL 381 4 CR.  
PREREQ: BIOL 212 OR MICRO 201, CHEM 164, 167 OR  
178, MATH 160, 165 OR 181  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1093005 1 MWF 1:10-3:00  
SECTION 1 RESTRICTED TO ENSCA, ENSCS MAJORS  
1093010 2 MWF 1:10-3:00

INTL FIELD TRIP SEM BIOL 394A 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: TWO COURSES IN THE BIOLOGICAL SCIENCES  
AND BY APPROVAL OF APPLICATION  
FOR STUDENTS PARTICIPATING IN SPONSORED TRIPS  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
3167005 W 3:10-4:30

NEUROBIOLOGY BIOL 436 3- 4 CR.  
PREREQ: BIOL 335 OR PSYCH 310; RECOMMEND PHYSICS;  
PERMISSION OF INSTRUCTOR TO ENROLL IN LAB  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7107005 A TR 11:00-12:30  
SECTION A OFFERED FOR 3 CREDITS ONLY  
7107010 B TR 11:00-12:30  
R 1:10-4:00  
SECTION B OFFERED FOR 4 CREDITS ONLY  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

INTRO BIOINFORMATCS BIOL 444 4 CR.  
PREREQ: MATH 165 OR STAT 401 OR EQUIVALENT  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8544005 MWF 10:00-10:50  
R 1:10-3:00

PLANT ANATOMY BIOL 454 4 CR.  
PREREQ: BIOL 212L; 366 RECOMMENDED  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2094005 MWF 11:00-11:50  
W 3:10-6:00PM

PRINCIP OF MYCOLOGY BIOL 456 3 CR.  
PREREQ: 10 CREDITS IN BIOLOGICAL SCIENCES  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2096005 MW 11:00-11:50  
M 3:10-6:00PM

AQUATIC ECOLOGY BIOL 486 3 CR.  
PREREQ: 312 OR ENSCI 381 OR ENSCI 402 OR NREM 301  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1737005 TR 9:30-10:50

AQUATIC ECOLOGY LAB BIOL 486L 1 CR.  
PREREQ: CONCURRENT ENROLLMENT IN 486  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1741005 1 T 12:10-3:00  
1741010 2 T 3:10-6:00PM

ID AQUATIC ORGANSMS BIOL 488 1 CR.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4644005 1 ARRANGED  
COURSE DELIVERY IS WWW



**BIOLOGY**

IND STU BIOL RESRCH BIOL 490R 1- 6 CR.  
PREREQ: 8 CR IN BIOL & PERMISSION OF INSTRUCTOR  
NO MORE THAN 9 CREDITS IN BIOL 490 MAY BE APPLIED  
TOWARD GRADUATION AND OF THOSE ONLY 6 CREDITS MAY BE  
APPLIED TO THE MAJOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

LAB TEACHNG EXPERNC BIOL 491 1- 2 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF SUPERVISING STAFF  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

BIOLOGY INTERNSHIP BIOL 494 1- 3 CR.  
PREREQ: 8 CREDITS IN BIOLOGY, INSTRUCTOR PERMISSN  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD SEMINAR BIOL 495 1- 3 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCE;  
PERMISSION OF INSTRUCTOR  
FOR JUNIORS AND SENIORS MAJORING IN BIOLOGY ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC BIOL 498 R CR.  
PREREQ: PERMISSION OF THE DEPARTMENT COOPERATIVE  
EDUCATION COORDINATOR, JUNIOR CLASSIFICATION  
PERMISSION OF THE DEPARTMENT REQUIRED TO ADD.  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
4546005 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**BIOMEDICAL SCIENCES**

PRIN OF MORPHOLGY I B M S 330 5 CR.  
PREREQ: FIRST-YEAR CLASSIFICATION IN V MED  
7450005 M 2:10-3:00  
TR 1:10-2:00  
M 3:10-5:00  
TR 2:10-4:00

BIOMEDICAL SCIENC I B M S 333 6 CR.  
PREREQ: FIRST-YEAR CLASSIFICATION IN VET MED  
1927005 1 MTR 8:00-8:50  
W 9:00-9:50  
F 10:00-10:50  
T 9:00-12:00  
1927010 2 MTR 8:00-8:50  
W 9:00-9:50  
F 10:00-10:50  
R 9:00-12:00

CLINICL FOUNDATNS I B M S 339 1 CR.  
PREREQ: FIRST-YEAR CLASSIFICATION IN VET MED  
8112005 1 F 11:00-11:50  
T 9:00-10:50  
8112010 2 F 11:00-11:50  
R 9:00-10:50

**BIOMEDICAL SCIENCES**

CASE STUDY I                    B M S 345            1 CR.  
 PREREQ: FIRST-YEAR CLASSIFICATION IN VET MED  
 6018005            W 10:00-11:50

SPCL&APP ANAT HORSE        B M S 421            2 CR.  
 PREREQ: 330 OR 331 OR AN S 316 OR 415, CLASSIFCTN  
 IN VETERINARY MEDICINE  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 8993005            T 12:10-1:00  
                      TR 4:10-5:30

PHARMACOL&THERAPEUT        B M S 443            3 CR.  
 PREREQ: 354  
 3521005            MTF 11:00-11:50

INDEPENDENT STUDY            B M S 490            1- 5 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 \*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS            B M S 490H           1- 5 CR.  
 PREREQ: INSTR PERMISSION, HONORS PROG MEMBERSHIP  
 \*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

RES MTHD BIOMED SCI        B M S 501            3 CR.  
 PREREQ: GRAD CLASSIFICATN, PERMISSION OF A B M S  
 FACULTY MEMBER  
 6978005            ARRANGED

PRIN MORPHOLOGY I            B M S 530            5 CR.  
 PREREQ: 10 CR IN BIOL SCIENCE & INSTR PERMISSION  
 COURSE RESTRICTED TO COLLEGE OF VET MED GRAD  
 STUDENTS  
 6462005            M 2:10-3:00  
                      TR 1:10-2:00  
                      M 3:10-5:00  
                      TR 2:10-4:00

INTRO DNA TECHNIQS        B M S 542A           1 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: GRADUATE CLASSIFICATION  
 7133005            1 TR 1:10-2:00  
                      TR 2:10-4:00  
                      SECT 1:AUG 21-SEPT 20

INTRO CELL TECHNIQS        B M S 542C           1 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: GRADUATE CLASSIFICATION  
 7135005            1 TR 1:10-2:00  
                      TR 2:10-4:00  
                      SECT 1:OCT 30-DEC 6

INTR PROTEOMCS TCNQ        B M S 542E           1 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: GRADUATE CLASSIFICATION  
 7220005            1 TR 1:10-2:00  
                      TR 2:10-4:00  
                      SECT 1:SEPT 25-OCT 25

PHARMACOL&THERAPEUT        B M S 543            3 CR.  
 PREREQ: 554  
 3523005            MTF 11:00-11:50

**BIOMEDICAL SCIENCES**

ADV VERTB PHYSIOL I B M S 549 3 CR.

PREREQ: BIOL 335, CREDIT OR ENROLLMENT IN  
BBMB 420 OR 404  
7194005 MWF 9:00-9:50

CELL,M&DEV NEUROSCI B M S 556 3- 4 CR.

PREREQ: BIOL 335 OR BIOL 436; PHYSICS RECOMMENDED  
1992015 A TR 2:10-3:30

CELL BIOLOGY B M S 575 3 CR.

PREREQ: 10 CREDITS IN BIOLOGICAL SCIENCE AND  
PERMISSION OF INSTRUCTOR  
8534005 MWF 1:10-2:00

SPCL TOPICS ANATOMY B M S 590A 1- 7 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PHYSIOLOGY B M S 590B 1- 7 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC PHARMACOL B M S 590C 1- 7 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS CELL BIOL B M S 590D 1- 7 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT B M S 599 1- 3 CR.

PREREQ: ENROLLMENT IN B M S GRADUATE PROGRAM,  
PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH REVIEW B M S 688 1 CR.

8961005 ARRANGED

ADV TOPICS ANATOMY B M S 690A 1- 5 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOPC PHYSIOLOGY B M S 690B 1- 5 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOPIC PHARMACOL B M S 690C 1- 5 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOPCS CELL BIOL B M S 690D 1- 5 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR B M S 698A R CR.

5776005 W 4:10-5:00

SEMINAR B M S 698B 1 CR.

SATISFACTORY-FAIL ONLY.  
6995005 W 4:10-5:00

**BIOMEDICAL SCIENCES**

RESEARCH ANATOMY            B M S 699A VAR.    CR.  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

RESEARCH PHYSIOLOGY        B M S 699B VAR.    CR.  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

RESRCH PHARMACOLOGY        B M S 699C VAR.    CR.  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

RESEARCH CELL BIOL          B M S 699D VAR.    CR.  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

## **BIORENEWABLE RESOURCES & TECHNOLOGY**

BIOBASE PROD SEMINR        BRT    506A            1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: UG TRAINING IN AN ENGR OR PHYSICAL OR  
BIOLOGICAL DISCIPLINE OR A DEGREE IN AG OR ECONOMICS  
6476005            ARRANGED

BIOBASE PROD SEMINR        BRT    506B            R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: UG TRAINING IN AN ENGR OR PHYSICAL OR  
BIOLOGICAL DISCIPLINE OR A DEGREE IN AG OR ECONOMICS  
6505005            ARRANGED

SPECIAL TOPICS              BRT    590            2- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

BIORENEW RSOURC LAB        BRT    591L            1 CR.  
PREREQ: PERMISSION OF STUDENT'S MAJOR PROFESSOR  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

RESEARCH                    BRT    699            VAR.    CR.  
PREREQ: PERMISSION OF STUDENT'S MAJOR PROFESSOR  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

## **BUSINESS ADMINISTRATION**

ORIENTATION                BUSAD 101            .5 CR.  
SATISFACTORY-FAIL ONLY.  
CREDIT FOR EITHER BUSAD 101 OR BUSAD 102, BUT  
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
6144005    1 W 11:00-11:50  
          SECT 1:AUG 20-OCT 12  
6144010    2 R 3:40-5:00  
          SECT 2:AUG 20-OCT 12  
          SECTION 2 RESTRICTED TO TRANSFER STUDENTS ONLY  
6144015    3 T 8:00-8:50  
          SECT 3:AUG 20-OCT 12  
6144020    4 T 3:40-4:30  
          SECT 4:AUG 20-OCT 12  
6144025    5 W 8:00-8:50  
          SECT 5:AUG 20-OCT 12  
6144030    6 W 1:10-2:00  
          SECT 6:AUG 20-OCT 12  
6144035    7 W 2:10-3:00  
          SECT 7:AUG 20-OCT 12  
6144040    8 W 4:10-5:00  
          SECT 8:OCT 15-DEC 14

6144045 SECTION 8 RESTRICTED TO JUNIORS AND SENIORS  
9 R 8:00-8:50  
SECT 9:AUG 20-OCT 12

**BUSINESS ADMINISTRATION**

ORIENTATION BUSAD 101 .5 CR.

6144050 10 R 3:40-4:30  
SECT 10:AUG 20-OCT 12  
6144055 11 F 10:00-10:50  
SECT 11:AUG 20-OCT 12  
6144060 12 F 11:00-11:50  
SECT 12:AUG 20-OCT 12

EXPANDED ORIENTATN BUSAD 102 1 CR.

SATISFACTORY-FAIL ONLY.  
CREDIT FOR EITHER BUSAD 101 OR BUSAD 102, BUT  
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
6245005 A W 11:00-11:50  
6245010 B W 10:00-10:50  
SECTION B FOR HONORS PROGRAM STUDENTS ONLY

EXP DOMESTIC INTERN BUSAD 291A 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: WRITTEN APPROVAL OF SUPERVISING  
INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM  
PRIOR TO THE LEARNING EXPERIENCE  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6723010 MB ARRANGED  
6723015 RP ARRANGED  
6723005 TC ARRANGED

ENTREPRENSHP SEMINR BUSAD 292 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: ENTREPRENEURSHIP & INNOVATIONLEARNING  
COMMUNITY MEMBER  
8304005 T 9:30-10:45

PRO EMPLOYMENT PREP BUSAD 301 1 CR.

SATISFACTORY-FAIL ONLY.  
COURSE NOT OPEN TO GRADUATE STUDENTS  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5618005 1 W 2:10-3:00

COOPERATIVE EDUC BUSAD 398 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DEPARTMENT  
6147005 A ARRANGED  
PERMISSION OF COORDINATOR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

IND STUDY INT'L BUS BUSAD 490A 1- 3 CR.

PREREQ: MGMT 414, MKT 448, TRLOG/LSCM 466 OR  
FIN 380; SENIOR CLASSIFICATION, INSTRUCTOR PERMISSION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3097018 1 ARRANGED

INDEP STUDY HONORS BUSAD 490H 1- 3 CR.

PREREQ: ADMISSION TO THE BUSINESS HONORS PROGRAM  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**BUSINESS ADMINISTRATION**

EXP DOMESTIC INTERNS BUSAD 491A 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PROFESSIONAL PROGRAM, 12 CREDITS FROM  
COLLEGE OF BUSINESS. WRITTEN APPROVAL OF SUPERVISING  
INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM  
PRIOR TO THE LEARNING EXPERIENCE.  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6722010 MB ARRANGED  
6722005 RL ARRANGED  
6722015 RP ARRANGED

EXP INT'L INTERNSHP BUSAD 491B 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PROFESSIONAL PROGRAM, 12 CREDITS FROM  
COLLEGE OF BUSINESS. WRITTEN APPROVAL OF SUPERVISING  
INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM  
PRIOR TO THE LEARNING EXPERIENCE.  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7512005 MB ARRANGED  
7512010 RP ARRANGED  
7512015 TC ARRANGED

WASHINGTON CENTR EXP BUSAD 492 6-12 CR.

PREREQ: PROFESSIONAL PROGRAM ADMISSION, WRITTEN  
APPROVAL OF SUPERVISING INSTRUCTOR AND DEPARTMENT  
CHAIR ON REQ'D FORM PRIOR TO THE LEARNING EXPERIENCE  
7273005 ARRANGED

PRO EXPERIENTL LRNG BUSAD 591 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE STANDING; WRITTEN APPROVAL OF  
SUPERVISING INSTRUCTOR AND DEPARTMENT CHAIR ON  
REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE  
7533015 DK ARRANGED  
SECTION DK RESTRICTED TO BUSINESS COLLEGE  
GRADUATE STUDENTS  
7533005 FD ARRANGED  
SEC FD OFFERED FOR 1 CREDIT  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7533010 MP ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

MBA PRO SKILLS DEVE BUSAD 592 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: ADMISSION TO FULL-TIME MBA PROGRAM  
7958005 R T 9:30-10:45

COOPERATIVE EDUCATN BUSAD 598 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7906005 ARRANGED

CREATIV COMP ACCNTG BUSAD 599A 3 CR.

PREREQ: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## BUSINESS ADMINISTRATION

CREATIV COMP FINANC BUSAD 599C 3 CR.  
PREREQ: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATV COMP MANAGMT BUSAD 599E 3 CR.  
PREREQ: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATV COMP MARKTNG BUSAD 599F 3 CR.  
PREREQ: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP LOGIST&SCM BUSAD 599H 3 CR.  
PREREQ: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP MGT INF SY BUSAD 599K 3 CR.  
PREREQ: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREAT COMP OPER&SCM BUSAD 599L 3 CR.  
PREREQ: GRAD CLASSIF, PERMSN OF SUPERV COMM CHAIR  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH BUSAD 699 3- 6 CR.  
PREREQ: GRAD CLASSIF, PERMISSION OF MAJOR PROF  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## CHEMICAL ENGINEERING

LEARNING COMMUNITY CH E 104 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: ENROLLMENT IN CH E LEARNING TEAM  
3630005 A W 3:10-4:00

MATRL &ENERGY BALNC CH E 210 3 CR.  
PREREQ: CHEM 178, MATH 166  
2429005 A MWF 10:00-10:50  
2429010 B MWF 1:10-2:00

COOPERATIVE EDUC CH E 298 R CR.  
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
2431005 A ARRANGED

SEMINAR CH E 302 1 CR.  
PREREQ: JUNIOR CLASSIFICATION IN CH E  
2432005 R 3:40-4:30

COMPUT MTHDS CHEM E CH E 310 3 CR.  
PREREQ: 210 AND ENGR 160  
2104005 A TR 8:00-9:15  
2104010 B MWF 3:10-4:00



## CHEMICAL ENGINEERING

CHEMICAL ENGR LAB I CH E 325 2 CR.

PREREQ: 357, CREDIT OR ENROLLMENT IN 381  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5699005 A TR 10:00-11:50  
5699010 B TR 12:10-2:00

TRANSPRT PHENOMEN I CH E 356 3 CR.

PREREQ: 210, PHYS 221, CR OR ENR IN MATH 267  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2435005 A MWF 8:00-8:50

TRANSPRT PHENOMN II CH E 357 3 CR.

PREREQ: 356, CREDIT OR ENROLLMENT IN 310  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2436005 A MWF 2:10-3:00

SEPARATIONS CH E 358 3 CR.

PREREQ: 310, 357  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2437005 A MWF 2:10-3:00  
2437010 B MWF 1:10-2:00

CH E THERMODYNAMICS CH E 381 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN 310, MATH 267,  
PHYS 222, CHEM 325  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2438005 A MWF 9:00-9:50

CHEMICAL REACTN ENGR CH E 382 3 CR.

PREREQ: CR IN 310, 381, CR OR ENROLLMENT IN 357  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2439005 A MWF 3:10-4:00

ENGINEER INTERNSHIP CH E 397 R CR.

PREREQ: PERMISSION OF DEPARTMENT EACH TIME TAKEN  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
8691005 A ARRANGED

COOPERATIVE EDUC CH E 398 R CR.

PREREQ: 298, PERMISSN OF DEPARTMT EACH TIME TAKEN  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
2443005 A ARRANGED

SURFAC&COLLOID CHEM CH E 408 3 CR.

PREREQ: 381 OR EQUIVALENT  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2106005 A TR 12:40-2:00

PROCESS CONTROL CH E 421 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN 358, MATH 267  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2447005 A MWF 12:10-1:00

CHEMICAL ENGR LAB II CH E 426 2 CR.

PREREQ: 325, 358, 382  
COURSE RESTRICTED TO CH E SENIORS GRADUATING F'07  
CREDIT FOR EITHER CH E 426 OR CH E 427, BUT NOT BOTH,  
MAY BE APPLIED TOWARD GRADUATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

2448005 A T 2:10-6:00PM

**CHEMICAL ENGINEERING**

CHEMICAL ENGR LAB II CH E 426 2 CR.  
 2448010 B R 2:10-6:00PM

PROCES&PLANT DESIGN CH E 430 4 CR.  
 PREREQ: 358,382  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 2449005 A TR 9:00-9:50  
 TR 10:00-11:50

INDEPENDENT STUDY CH E 490 1- 6 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS CH E 490H 1- 6 CR.  
 PREREQ: MEMBERSHIP IN THE HONORS PROGRAM  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CH E 498 R CR.  
 PREREQ: 398, PERMISSION OF DEPARTMENT AND  
 ENGINEERING CAREER SERVICES  
 PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
 COLLEGE WILL REGISTER STUDENT  
 2457005 A ARRANGED

UNDERGRAD RESEARCH CH E 499 3 CR.  
 PREREQ: PERMISSION OF DEPARTMENT  
 NO MORE THAN 6 CREDITS OF CH E 499 MAY BE  
 APPLIED TOWARD GRADUATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SURFAC&COLLOID CHEM CH E 508 3 CR.  
 2135005 A TR 12:40-2:00

FLUIDIZED BED PROCS CH E 539 3 CR.  
 PREREQ: 357 OR M E 436  
 9497005 A MWF 12:10-1:00

ANALYT&NUMERC METHD CH E 545 3 CR.  
 PREREQ: 358, MATH 267  
 2463005 A MWF 10:00-10:50

TRANSPORT PHENOMENA CH E 554 4 CR.  
 PREREQ: 357, 381, MATH 267, CR OR ENR IN CH E 545  
 8238005 MTWF 9:00-9:50

BIOSEPARATIONS CH E 562 3 CR.  
 PREREQ: 357 OR ADVANCED STANDING IN A SCI MAJOR  
 1922005 TR 12:40-2:00

CREATIVE COMPONENT CH E 599 VAR. CR.  
 2478005 A ARRANGED

SEMINAR CH E 601 R CR.  
 SATISFACTORY-FAIL ONLY.  
 2479005 A R 11:00-11:50

METABOLIC ENGINEER CH E 625 3 CR.  
 PREREQ: 382, CHEM 331  
 2060005 MWF 11:00-11:50

ENGINEER INTERNSHIP CH E 697 R CR.  
 PREREQ: PERMISSION OF MAJOR PROF, GRAD CLASSIF  
 2116005 ARRANGED  
 DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

## CHEMICAL ENGINEERING

RESEARCH CH E 699 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## CHEMISTRY

COLLEGE CHEM PREP CHEM 50 0 CR.

PREREQ: ONE YEAR OF HIGH SCHOOL ALGEBRA

DEVELOPMENTAL CHEM FEE APPLIES. SEE FEES INFO AT

[HTTP://WWW.IASTATE.EDU/~REGISTRAR/FEES/OTHFEE.SHTML](http://WWW.IASTATE.EDU/~REGISTRAR/FEES/OTHFEE.SHTML)

CREDIT FOR CHEM 50 DOES NOT APPLY TOWARD GRADUATION.

4523005 1 TR 10:00-10:50  
W 9:00-9:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem50/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem50/syllabus>

4523010 2 TR 10:00-10:50  
W 10:00-10:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem50/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem50/syllabus>

4523015 3 TR 10:00-10:50  
W 11:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem50/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem50/syllabus>

4523020 4 TR 10:00-10:50  
W 1:10-2:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem50/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem50/syllabus>

FOUNDNTNS FOR ENGR I CHEM 155 3 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: MATH 140 OR THE HIGH SCHOOL EQUIVALENT

COURSE RESTRICTED TO ENGR COLLEGE MAJORS.

CHEM 155 MAY NOT BE COUNTED FOR CREDIT TOWARD  
GRADUATION IN ANY ENGINEERING CURRICULUM. CREDIT  
FOR ONLY ONE OF CHEM 155, 163, 167, 177 (AND  
ACCOMPANYING LABS) MAY BE APPLIED TOWARD GRADUATION.

4049005 1 MW 12:10-1:00  
T 8:00-8:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>

4049010 2 MW 12:10-1:00  
T 9:00-9:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>

4049015 3 MW 12:10-1:00  
T 10:00-10:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>

4049020 4 MW 12:10-1:00  
T 11:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>

4049025 5 MW 12:10-1:00  
T 12:10-1:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>

4049030 6 MW 12:10-1:00  
T 12:10-1:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>

4049035 7 MW 12:10-1:00  
T 1:10-2:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>

4049040 8 MW 2:10-3:00

T 9:00-9:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>

**CHEMISTRY**

FOUNDATIONS FOR ENGR I CHEM 155 3 CR.

- 4049045 9 MW 2:10-3:00  
 T 10:00-10:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>
- 4049050 10 MW 2:10-3:00  
 T 10:00-10:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>
- 4049055 11 MW 2:10-3:00  
 T 11:00-11:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>
- 4049060 12 MW 2:10-3:00  
 T 12:10-1:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>
- 4049065 13 MW 2:10-3:00  
 T 1:10-2:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>
- 4049070 14 MW 2:10-3:00  
 T 2:10-3:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>
- 4049075 15 MW 2:10-3:00  
 T 2:10-3:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>
- 4049080 16 MW 2:10-3:00  
 T 3:10-4:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>
- 4049085 17 MW 2:10-3:00  
 T 3:10-4:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem155>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem155/syllabu>

GENERAL CHEMISTRY I CHEM 163 4 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: 1 YR H.S. ALGEBRA AND GEOMETRY AND EITHER  
 CHEM 50 OR 155 OR 1 YR H.S. CHEMISTRY; AND CREDIT OR  
 ENROLLMENT IN 163L

CREDIT FOR ONLY ONE OF CHEM 155,163,167,177  
 (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD  
 GRADUATION. ONLY ONE OF CHEM 163,165,167,177,201  
 (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD  
 GRADUATION. TESTOUT NOT AVAILABLE TO STUDENTS  
 ALSO REGISTERED.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL

- 2489015 1 TR 11:00-11:50  
 MW 8:00-8:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>
- 2489020 2 TR 11:00-11:50  
 MW 9:00-9:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>
- 2489025 3 TR 11:00-11:50  
 MW 9:00-9:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>
- 2489030 4 TR 11:00-11:50  
 MW 10:00-10:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

## CHEMISTRY

### GENERAL CHEMISTRY I CHEM 163 4 CR.

2489035 5 TR 11:00-11:50  
MW 10:00-10:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489040 6 TR 11:00-11:50  
MW 11:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489045 7 TR 11:00-11:50  
MW 11:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489050 8 TR 11:00-11:50  
MW 1:10-2:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489055 9 TR 11:00-11:50  
MW 2:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489060 10 TR 1:10-2:00  
MW 8:00-8:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489065 11 TR 1:10-2:00  
MW 9:00-9:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489070 12 TR 1:10-2:00  
MW 10:00-10:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489075 13 TR 1:10-2:00  
MW 11:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489080 14 TR 1:10-2:00  
MW 12:10-1:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489085 15 TR 1:10-2:00  
MW 1:10-2:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489090 16 TR 1:10-2:00  
MW 2:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489095 17 TR 1:10-2:00  
MW 3:10-4:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

### GENERAL CHEM LAB I CHEM 163L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 163  
MUST BE ACCOMPANIED BY CHEM 163 UNLESS STUDENT  
ALREADY HAS CREDIT IN 163. CREDIT FOR ONLY ONE OF  
THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION:  
CHEM 163L, CHEM 167L, CHEM 177L.  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

2490005 1 M 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163l/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

**CHEMISTRY**

## GENERAL CHEM LAB I CHEM 163L 1 CR.

2490010 2 M 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490015 3 M 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490020 4 M 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490025 5 T 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490030 6 T 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490035 7 T 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490040 8 T 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490045 9 T 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490050 10 W 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490055 11 W 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490060 12 W 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490065 13 W 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490070 14 W 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490075 15 W 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490080 16 R 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490085 17 R 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490090 18 R 3:10-6:00PM



SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>

## CHEMISTRY

### GENERAL CHEM LAB I CHEM 163L 1 CR.

SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

2490095 19 R 3:10-6:00PM

SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

### ENGNRS GENERAL CHEM CHEM 167 4 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: MATH 140 OR THE HIGH SCHOOL EQUIV AND ONE YEAR OF TRADITIONAL COLLEGE PREP CHEM OR CHEM 50

COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY.

CREDIT FOR ONLY ONE OF CHEM 163,165,167,177,201

(AND LABS) MAY BE APPLIED TOWARD GRADUATION. CREDIT

FOR ONLY ONE OF CHEM 155, 163, 167, 177 (AND LABS)

MAY BE APPLIED TOWARD GRADUATION. TESTOUT NOT

AVAILABLE TO STUDENTS ALSO REGISTERED.

2493005 1 MW 12:10-1:00

TR 8:00-8:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493030 2 MW 12:10-1:00

TR 9:00-9:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493035 3 MW 12:10-1:00

TR 9:00-9:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493040 4 MW 12:10-1:00

TR 10:00-10:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493045 5 MW 12:10-1:00

TR 10:00-10:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493050 6 MW 12:10-1:00

TR 12:10-1:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493055 7 MW 12:10-1:00

TR 12:10-1:00

SEC 7 FOR STUDENTS IN THE UNIV HONORS PROGRAM

SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493060 8 MW 12:10-1:00

TR 1:10-2:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493065 9 MW 12:10-1:00

TR 1:10-2:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493070 10 MW 12:10-1:00

TR 1:10-2:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493075 11 MW 12:10-1:00

TR 2:10-3:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493080 12 MW 12:10-1:00

TR 3:10-4:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

**CHEMISTRY**

ENGNRS GENERAL CHEM CHEM 167 4 CR.

2493085 13 MW 3:10-4:00  
 TR 8:00-8:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493090 14 MW 3:10-4:00  
 TR 9:00-9:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493095 15 MW 3:10-4:00  
 TR 9:00-9:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493100 16 MW 3:10-4:00  
 TR 10:00-10:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493105 17 MW 3:10-4:00  
 TR 11:00-11:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493110 18 MW 3:10-4:00  
 TR 12:10-1:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493115 19 MW 3:10-4:00  
 TR 1:10-2:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493120 20 MW 3:10-4:00  
 TR 2:10-3:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

2493125 21 MW 3:10-4:00  
 TR 3:10-4:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>

ENGINR GEN CHEM LAB CHEM 167L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 167 OR 165  
 COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY.  
 CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY  
 BE APPLIED TOWARD GRADUATION: 163L, 167L, 177L.

2494005 1 T 9:00-11:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494010 2 T 12:10-3:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494015 3 T 3:10-6:00PM  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494020 4 W 9:00-11:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494025 5 W 3:10-6:00PM  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

2494030 6 R 9:00-11:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>

/syllabus.html

## CHEMISTRY

ENGINR GEN CHEM LAB CHEM 167L 1 CR.

2494035 7 R 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1671/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1671/syllabus.html>

2494040 8 R 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1671/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1671/syllabus.html>

2494045 9 F 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1671/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1671/syllabus.html>

GENERAL CHEMISTRY CHEM 177 4 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: MATH 140 OR H.S. EQUIVALENT AND CHEM 50,  
155 OR 1 YR H.S. CHEM AND CR OR ENROLLMENT IN 177L.  
CHEM AND BIOCHEM MAJORS MAY CONSIDER TAKING 201.

CREDIT FOR ONLY ONE OF CHEM 163,165,167,177,201  
(AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD  
GRADUATION. ONLY ONE OF CHEM 155,163,167,177 (AND  
ACCOMPANYING LABS) MAY BE APPLIED TOWARD GRADUATION.  
TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2495015 1 MWF 9:00-9:50  
R 8:00-8:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495020 2 MWF 9:00-9:50  
R 9:00-9:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495025 3 MWF 9:00-9:50  
R 9:00-9:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495030 4 MWF 9:00-9:50  
R 10:00-10:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495035 5 MWF 9:00-9:50  
R 10:00-10:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495040 6 MWF 9:00-9:50  
R 11:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495045 7 MWF 9:00-9:50  
R 1:10-2:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495050 8 MWF 9:00-9:50  
R 2:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495055 9 MWF 9:00-9:50  
R 2:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495060 10 MWF 9:00-9:50  
R 4:10-5:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

**CHEMISTRY**

## GENERAL CHEMISTRY CHEM 177 4 CR.

2495065 11 MWF 9:00-9:50  
R 5:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495070 12 MWF 1:10-2:00  
R 8:00-8:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495075 13 MWF 1:10-2:00  
R 9:00-9:50  
SEC 13 FOR UNIV HONORS PROGRAM STUDENTS ONLY  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495080 14 MWF 1:10-2:00  
R 10:00-10:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495085 15 MWF 1:10-2:00  
R 11:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495090 16 MWF 1:10-2:00  
R 12:10-1:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495095 17 MWF 1:10-2:00  
R 12:10-1:00  
SEC 17 FOR UNIV HONORS PROGRAM STUDENTS ONLY  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495046 18 MWF 1:10-2:00  
R 1:10-2:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495096 19 MWF 1:10-2:00  
R 1:10-2:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495041 20 MWF 1:10-2:00  
R 2:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495042 21 MWF 1:10-2:00  
R 3:10-4:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495100 22 MWF 1:10-2:00  
R 4:10-5:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495105 23 MW 4:10-5:30  
R 8:00-8:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495110 24 MW 4:10-5:30  
R 10:00-10:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495115 25 MW 4:10-5:30  
R 11:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495120 26 MW 4:10-5:30  
R 12:10-1:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

## CHEMISTRY

### GENERAL CHEMISTRY CHEM 177 4 CR.

2495125 27 MW 4:10-5:30  
R 12:10-1:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495130 28 MW 4:10-5:30  
R 2:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495135 29 MW 4:10-5:30  
R 3:10-4:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495140 30 MW 4:10-5:30  
R 4:10-5:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

### GENERAL CHEM LAB CHEM 177L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 177  
CHEM 177L MUST BE ACCOMPANIED BY CHEM 177 UNLESS  
STUDENT ALREADY HAS CREDIT IN 177. CREDIT FOR ONLY  
ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD  
GRADUATION: 163L,167L,177L.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2496005 1 M 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496010 2 M 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496015 3 M 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496020 4 M 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496025 5 M 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496030 6 M 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496035 7 M 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496040 8 M 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496045 9 M 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

2496050 10 T 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

**CHEMISTRY**

## GENERAL CHEM LAB CHEM 177L 1 CR.

2496055 11 T 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496060 12 T 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496065 13 T 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496070 14 T 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496075 15 T 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496080 16 T 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496076 17 T 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496016 18 T 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496048 19 T 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496058 20 T 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496046 21 T 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496085 22 W 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496017 23 W 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496061 24 W 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496090 25 W 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496095 26 W 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496100 27 W 12:10-3:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/>

## CHEMISTRY

### GENERAL CHEM LAB CHEM 177L 1 CR.

SYLLABUS: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496105 28 W 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496110 29 W 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496115 30 W 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496120 31 R 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496125 32 R 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496130 33 R 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496135 34 R 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496140 35 R 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

2496145 36 R 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1771/syllabus.html>

### GENERAL CHEM LAB CHEM 177N 1 CR.

PREREQ: FOR CHEMISTRY AND BIOCHEMISTRY MAJORS.

CREDIT OR ENROLLMENT FOR CREDIT IN 177.

COURSE RESTRICTED TO CHEM, AGBIO, BIOCH MAJORS.

CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE

APPLIED TOWARD GRADUATION: CHEM 163L,167L,177L77N.

2498005 1 R 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177n/syllabus.html>

2498010 2 R 3:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177n/syllabus.html>

### GENERAL CHEMISTRY CHEM 178 3 CR.

PREREQ: 177, 177L

TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED

CREDIT FOR EITHER CHEM 164 (AND 164L) OR 178 (AND 178L), BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

2499005 1 TR 9:00-9:50  
F 8:00-8:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/syllabus.html>

2499010 2 TR 9:00-9:50  
F 9:00-9:50



SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>

**CHEMISTRY**

GENERAL CHEMISTRY CHEM 178 3 CR.

- 2499015 3 TR 9:00-9:50  
 F 9:00-9:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/syllabu>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>
- 2499016 4 TR 9:00-9:50  
 F 10:00-10:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>
- 2499017 5 TR 9:00-9:50  
 F 10:00-10:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>
- 2499013 6 TR 9:00-9:50  
 F 11:00-11:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>
- 2499020 7 TR 9:00-9:50  
 F 11:00-11:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>
- 2499025 8 TR 9:00-9:50  
 F 12:10-1:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>
- 2499030 9 TR 9:00-9:50  
 F 12:10-1:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

LAB GENERAL CHEMIST CHEM 178L 1 CR.

PREREQ: 177L AND CREDIT OR ENROLLMENT IN 178.

178L IS NOT A NECESSARY COREQUISITE WITH 178.

CREDIT FOR EITHER CHEM 164L OR CHEM 178L, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

- 2500005 1 M 3:10-6:00PM  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>
- 2500010 2 T 12:10-3:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>
- 2500015 3 T 3:10-6:00PM  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>
- 2500020 4 W 12:10-3:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>
- 2500025 5 W 3:10-6:00PM  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>
- 2500030 6 R 12:10-3:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>
- 2500035 7 R 3:10-6:00PM  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

**CHEMISTRY**

ADV GENERAL CHEM CHEM 201 5 CR.

PREREQ: MATH 140 OR HIGH SCHOOL EQUIVALENT, ONE  
YEAR HIGH SCHOOL CHEM. CONCURRENT ENROLLMENT IN 177N.  
FOR CHEMISTRY MAJORS - OTHERS BY PERMISSION OF  
INSTRUCTOR. CREDIT FOR ONLY ONE OF CHEM 163,165,167,  
201 (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD  
GRADUATION.

2353005 1 MTWR 1:10-2:00  
F 1:10-2:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem201/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177n/syllabus.html>

2353010 2 MTWR 1:10-2:00  
F 1:10-2:00

QUANT&ENVIRO ANALYS CHEM 211 2 CR.

PREREQ: 164 AND 164L, CREDIT OR ENROLLMNT IN 178,  
OR 201 AND 177N; AND CONCURRENT ENROLLMENT IN 211L

2503005 1 MW 11:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem211/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem211/syllabu>

QNT&ENVIR ANALY LAB CHEM 211L 2 CR.

PREREQ: 164, 164L, CREDIT OR ENROLLMENT IN 178,  
OR 201 AND 177N; CONCURRENT ENROLLMENT IN 211L

3678005 1 MW 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem2111/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem2111/syllabus.html>

3678010 2 TR 9:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem2111/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem2111/syllabus.html>

3678015 3 TR 12:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem2111/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem2111/syllabus.html>

ELEM ORGANIC CHEM CHEM 231 3 CR.

PREREQ: 163,163L; CREDIT OR ENROLLMENT IN 231L  
CREDIT FOR EITHER CHEM 231 OR BBMB 221, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR  
EITHER CHEM 231 (AND 231L) OR CHEM 331 (AND 331L),  
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.

2504005 MWF 9:00-9:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem231/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem231/syllabu>

ELEM ORGNC CHEM LAB CHEM 231L 1 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: CREDIT OR ENROLLMENT IN 231; 163L

CREDIT FOR EITHER CHEM 331L OR CHEM 231L,  
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

7900005 1 M 3:10-4:00  
M 4:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem2311/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem2311/syllabus.html>

7900010 2 T 9:00-9:50  
T 10:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem2311/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem2311/syllabus.html>

7900015 3 T 12:10-1:00  
T 1:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem2311/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem2311/syllabus.html>

**CHEMISTRY**

**ELEM ORGNC CHEM LAB CHEM 231L 1 CR.**

/syllabus.html  
7900020 4 W 3:10-4:00  
W 4:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem2311/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem2311/syllabus.html>  
7900025 5 R 9:00-9:50  
R 10:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem2311/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem2311/syllabus.html>  
7900030 6 R 12:10-1:00  
R 1:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem2311/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem2311/syllabus.html>

**FRESH&SOPH RESEARCH CHEM 299 VAR. CR.**

PREREQ: PERMISSION OF STAFF MEMBER WITH WHOM  
STUDENT PROPOSES TO WORK  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**INSTRUMTL MTH ANALY CHEM 316 2 CR.**

PREREQ: 211, 211L, MATH 166, AND CONCURRENT  
ENROLLMENT IN 316L; PHYS 222 RECOMMENDED  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2509005 1 MW 9:00-9:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem316/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem316/syllabus.html>

**INSTRUMN ANALYS LAB CHEM 316L 2 CR.**

PREREQ: CREDIT OR ENROLLMENT IN CHEM 316  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3686005 1 MW 3:10-6:00PM  
3686010 2 TR 12:10-3:00  
3686015 3 TR 3:10-6:00PM

**INTR QUANTUM MECHAN CHEM 324 3 CR.**

PREREQ: 178, MATH 166, PHYS 222 RECOMMENDED  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5202005 1 MWF 10:00-10:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem324/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem324/syllabus.html>

**CHEMICL THERMODYNAM CHEM 325 3 CR.**

PREREQ: 178, MATH 166, PHYS 222 RECOMMENDED  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5224005 1 MWF 9:00-9:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem325/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem325/syllabus.html>

**ORGANIC CHEMISTRY I CHEM 331 3 CR.**

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: 178 OR 201, ENROLLMENT IN 331L HIGHLY  
RECOMMENDED  
CREDIT FOR EITHER CHEM 331 (AND 331L) OR  
CHEM 231 (AND 231L), BUT NOT BOTH, MAY BE APPLIED  
TOWARD GRADUATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2516005 1 MWF 10:00-10:50  
F 12:10-1:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabus.html>  
2516015 2 MWF 10:00-10:50

F 2:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>

## CHEMISTRY

### ORGANIC CHEMISTRY I CHEM 331 3 CR.

SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>

2516020 3 MWF 10:00-10:50  
F 3:10-4:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>

2516025 4 MWF 10:00-10:50  
M 12:10-1:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>

2516030 5 MWF 10:00-10:50  
M 1:10-2:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>

2516035 6 MWF 10:00-10:50  
M 4:10-5:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>

2516040 7 MWF 10:00-10:50  
T 9:00-9:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>

2516045 8 MWF 10:00-10:50  
T 12:10-1:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>

2516050 9 MWF 10:00-10:50  
T 1:10-2:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>

2516055 10 TR 2:10-3:30  
F 9:00-9:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>

2516060 11 TR 2:10-3:30  
F 11:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>

2516065 12 TR 2:10-3:30  
M 11:00-11:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>

2516070 13 TR 2:10-3:30  
M 2:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>

2516075 14 TR 2:10-3:30  
T 10:00-10:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>

### LAB IN ORGANIC CHEM CHEM 331L 1 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: CREDIT OR ENROLLMENT FOR CREDIT IN 331,  
177L

CREDIT FOR EITHER CHEM 331L OR CHEM 231L,  
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

5270005 1 M 12:10-1:00  
M 1:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem3311/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem3311/syllabus.html>

5270010 2 M 3:10-4:00  
M 4:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem3311/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem3311/syllabus.html>

**CHEMISTRY**

LAB IN ORGANIC CHEM CHEM 331L 1 CR.

- 5270015 3 T 9:00-9:50  
 T 10:00-11:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem3311/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem3311/syllabus.html>
- 5270020 4 T 12:10-1:00  
 T 1:10-3:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem3311/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem3311/syllabus.html>
- 5270025 5 W 3:10-4:00  
 W 4:10-6:00PM  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem3311/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem3311/syllabus.html>
- 5270030 6 W 6:00-6:50PM  
 W 7:00-9:00PM  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem3311/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem3311/syllabus.html>
- 5270035 7 R 9:00-9:50  
 R 10:00-11:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem3311/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem3311/syllabus.html>
- 5270040 8 R 12:10-1:00  
 R 1:10-3:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem3311/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem3311/syllabus.html>
- 5270045 9 R 3:10-4:00  
 R 4:10-6:00PM  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem3311/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem3311/syllabus.html>
- 5270050 10 R 6:00-7:00PM  
 R 7:00-9:00PM  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem3311/>  
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem3311/syllabus.html>

ORGANIC CHEMISTRY II CHEM 332 3 CR.

PREREQ: 331, ENROLLMNT IN 332L HIGHLY RECOMMENDED  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 2517005 1 MWF 11:00-11:50  
 M 2:10-3:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
- 2517010 2 MWF 11:00-11:50  
 M 4:10-5:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
- 2517015 3 MWF 11:00-11:50  
 T 9:00-9:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
- 2517020 4 MWF 11:00-11:50  
 T 11:00-11:50  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
- 2517025 5 MWF 11:00-11:50  
 T 12:10-1:00  
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>

**CHEMISTRY**

LAB IN ORGANIC CHEM CHEM 332L 1 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: 331L, CREDIT OR ENROLLMENT FOR CREDIT IN  
332  
5272005 1 T 3:10-4:00  
T 4:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem3321/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem3321/syllabus.html>  
5272010 2 W 12:10-1:00  
W 1:10-3:00

LAB IN ORGANIC CHEM CHEM 333L 2 CR.

PREREQ: CREDIT OR ENROLLMENT FOR CREDIT IN 331  
RESTRICTED TO CHEM, BIOCH, BIOPH, AGBIO MAJORS  
5271005 1 MW 12:10-1:00  
MW 1:10-3:00  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem3331/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem3331/syllabus.html>

UNDERGRAD RESEARCH CHEM 399 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR WITH WHOM  
STUDENT PROPOSES TO WORK AND JR OR SR CLASSIFICATION  
NO MORE THAN 6 TOTAL CREDITS OF CHEM 399 AND  
CHEM 499 MAY BE APPLIED TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INORGANIC CHEM LAB CHEM 401L 1 CR.

PREREQ: 301  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2524005 1 F 2:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem4011/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem4011/syllabus.html>  
2524010 2 F 2:10-6:00PM  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem4011/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem4011/syllabus.html>

ADV INORGANIC CHEM CHEM 402 3 CR.

PREREQ: 301; 331 RECOMMENDED  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2525005 1 TR 9:30-10:50  
SECTION INFO: <http://avogadro.chem.iastate.edu/chem402/>  
SYLLABUS: <http://avogadro.chem.iastate.edu/chem402/syllabu>

INDEPENDENT STUDY CHEM 490 VAR. CR.

PREREQ: COMPLETION OF 6 CREDITS IN CHEM AT THE  
300 LEVEL OR HIGHER AND INSTRUCTOR PERMISSION  
NO MORE THAN 9 CREDITS OF CHEM 490 MAY BE  
APPLIED TOWARD GRADUATION  
2527005 ARRANGED

COOPERATIVE EDUCATN CHEM 498 R CR.

PREREQ: PERMISSION OF THE DEPT COOPERATIVE  
EDUCATION COORDINATOR; SENIOR CLASSIFICATION  
4841005 ARRANGED

SENIOR RESEARCH CHEM 499 2- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR WITH WHOM  
STUDENT PROPOSES TO WORK; B AVG IN ALL CHEMISTRY,  
PHYSICS, AND MATHEMATICS COURSES  
NO MORE THAN 6 TOTAL CREDITS OF CHEM 399 AND  
CHEM 499 MAY BE APPLIED TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS



**CHEMISTRY**

INORGANC PREPARATNS CHEM 501 1 CR.  
 PREREQ: 402  
 2530005 F 2:10-6:00PM

ADV INORGANIC CHEM CHEM 502 3 CR.  
 PREREQ: 301; 331 RECOMMENDED  
 8155005 1 TR 9:30-10:50

ELECTROCH MTHD ANLY CHEM 512 3 CR.  
 PREREQ: 316, 316L, 324, 322L  
 2537005 MWF 8:00-8:50

ANALYTIC SEPARATION CHEM 516 3 CR.  
 PREREQ: 316, 316L, 324, 322L  
 2539005 MWF 10:00-10:50

ORGANIC SYNTHESI II CHEM 532 2 CR.  
 PREREQ: 531  
 9501005 MW 9:00-9:50

PHYS ORGANIC CHEM I CHEM 537 3 CR.  
 PREREQ: 332  
 2542005 A MW 1:30-3:00

FUND QUANTM MECHANC CHEM 561 4 CR.  
 PREREQ: 324  
 2548005 MW 11:00-1:00

SPECTRO ID ORG CMPD CHEM 572 3 CR.  
 PREREQ: 332  
 2555005 TR 2:10-3:00  
 S 10:00-11:50

INTRO TO CHEM RSRCH CHEM 579 R CR.  
 8083005 TR 8:00-8:50  
 F 12:10-1:00

INTRO COMPU QUANTUM CHEM 580 3 CR.  
 PREREQ: 324  
 8438005 1 TR 9:30-10:50

CHEMICAL GROUP THRY CHEM 583 1 CR.  
 PREREQ: 324  
 5657005 A TR 11:00-11:50  
 SECT A:AUG 20-OCT 12

CURRENT TOPICS CHEM CHEM 589 R CR.  
 3778005 R 8:00-8:50PM

NONTHESIS RESEARCH CHEM 599 VAR. CR.  
 PREREQ: PERMISSION OF INSTRUCTOR CONCERNED  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINR INORGNC CHEM CHEM 600 1 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 2563005 W 4:10-5:30

SEMNR ANALYTIC CHEM CHEM 611 1 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 2565005 F 2:30-4:00

**CHEMISTRY**

SEMINR ORGANIC CHEM   CHEM   631       1 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
2566005       F 1:10-2:30

SELECT TOP ORG CHEM   CHEM   632    1- 2 CR.  
PREREQ: 537  
COURSE ONLY OFFERED FOR 1 CREDIT FALL 2007  
2567005    A T 4:30-5:30

SEMNR PHYSICAL CHEM   CHEM   660       1 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
2568005       F 4:10-5:30

RESEARCH                   CHEM   699   VAR.   CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\*       SEE DEPT FOR REFERENCE NUMBERS

## CHINESE

ELEM MAND CHINESE I   CHIN   101       5 CR.  
TESTOUT NOT AVAILABLE IF ALSO REGISTERED  
7373005    1 MTWRF 9:00-9:50  
7373010    2 MTWRF 11:00-11:50  
7373015    3 MTWRF 1:10-2:00  
7373020    4 MTWRF 3:10-4:00

INTMD MAND CHINES I   CHIN   201       5 CR.  
PREREQ: 102  
TESTOUT NOT AVAILABLE IF ALSO REGISTERED  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
7767005    1 MTWRF 9:00-9:50  
7767010    2 MTWRF 3:10-4:00

INTRO CHINES CULTUR   CHIN   272       3 CR.  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
8252005       MW 3:10-4:30

ADV CHINESE READ I     CHIN   301       3 CR.  
PREREQ: 202 OR EQUIVALENT  
6636005    1 TR 2:10-3:30

CHINESE LIT IN ENGL   CHIN   370       3 CR.  
PREREQ: ENGL 105 OR EQUIVALENT  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
8179005       M 3:10-5:00  
              W 3:10-4:25

INDEPENDENT STUDY       CHIN   490    1- 6 CR.  
PREREQ: 6 CR IN CHINESE; PERMISSION OF DEPT CHAIR  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF DEPARTMENT CHAIR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\*       SEE DEPT FOR REFERENCE NUMBERS

## CIVIL ENGINEERING

TECHNICAL LECTURE       C E    101       R CR.  
SATISFACTORY-FAIL ONLY.  
2904005    1 ARRANGED

**CIVIL ENGINEERING**

CIVIL ENGR PROJECTS C E 104 1 CR.

COURSE RESTRICTED TO C E MAJORS ONLY  
2275005 1 W 3:10-4:00

FUND OF SURVEYING I C E 111 3 CR.

PREREQ: 160, CR OR ENR IN ENGR 170 OR C E 170,  
MATH 165, CREDIT OR ENR IN C E 104 FOR C E MAJORS  
COURSE RESTRICTED TO C E, CON E MAJORS ONLY

7242005 1 MF 2:10-3:00  
T 12:10-3:00  
7242010 2 MF 2:10-3:00  
W 12:10-3:00  
7242015 3 MF 2:10-3:00  
T 8:00-10:50  
7242020 4 MF 2:10-3:00  
R 3:10-6:00PM  
7242025 5 MF 2:10-3:00  
R 8:00-10:50

ENGR PROB CMPUT LAB C E 160 3 CR.

PREREQ: MATH 141, 142 OR SATISFACTORY SCORES  
ON MATH PLACEMENT EXAMS; CR OR ENRLMT IN MATH 165  
COURSE RESTRICTED TO C E MAJORS ONLY  
2911005 1 MW 10:00-11:50  
2911010 2 TR 3:10-5:00

CIVIL ENGR GRAPHICS C E 170 2 CR.

PREREQ: MATH 165, CREDIT OR ENROLLMENT IN C E 104  
COURSE RESTRICTED TO C E MAJORS ONLY  
3515005 1 TR 8:00-9:50  
3515010 2 TR 12:10-2:00

CIV ENG SYNTHESIS I C E 203 2 CR.

PREREQ: 104, 160, CREDIT OR ENROLLMT IN ENGL 250,  
CHEM 167 OR 177  
COURSE RESTRICTED TO C E MAJORS ONLY  
2920005 1 MW 1:10-2:00  
SECTION INFO: <http://www.celt.iastate.edu/webct/>

CIV ENG SYNTHESI II C E 204 2 CR.

PREREQ: 111, 203, PHYS 221,  
COURSE RESTRICTED TO C E MAJORS ONLY  
2921005 1 TR 3:10-4:00

COOPERATIVE EDUC C E 298 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DEPT & ENGR CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
2283005 ARRANGED

PROFESNL ISSUES C E C E 303 2 CR.

PREREQ: 204, SP CM 212  
COURSE RESTRICTED TO C E MAJORS ONLY  
3545005 1 TR 11:00-11:50

CIVIL ENGR PROJ MGT C E 304 2 CR.

PREREQ: 303  
COURSE RESTRICTED TO C E MAJORS ONLY  
2922005 1 MW 4:10-5:00

**CIVIL ENGINEERING**

PRIN ENVIRONMT ENGR C E 326 3 CR.

PREREQ: CHEM 167 OR 178, MATH 166, CREDIT OR  
ENROLLMENT IN E M 378  
COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2284005 1 MF 10:00-10:50  
W 2:10-4:00  
2284010 2 MF 10:00-10:50  
W 10:00-11:50

STRUCTURAL ANALYS I C E 332 3 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: E M 324  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2285005 1 MWF 1:10-2:00  
W 2:10-3:00  
2285010 2 MWF 1:10-2:00  
F 2:10-3:00  
2285015 3 MWF 8:00-8:50  
W 9:00-9:50  
2285020 4 MWF 8:00-8:50  
F 9:00-9:50

STRUCT STEEL DSGN I C E 333 3 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: 332, E M 327  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2286005 1 MW 8:00-8:50  
R 8:00-9:50  
2286010 2 MW 8:00-8:50  
R 8:00-9:50

REIN CONCRETE DSN I C E 334 3 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: 332, E M 327  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2287005 1 MWF 1:10-2:00  
M 12:10-1:00  
2287010 2 MWF 1:10-2:00  
W 12:10-1:00

PRIN TRANSPORTN ENG C E 355 2 CR.

PREREQ: 111, 203, PHYS 221, COURSE IN STAT FROM  
THE APPROVED DEPARTMENTAL LIST  
COURSE RESTRICTED TO C E MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2924005 1 MW 11:00-11:50

SOIL ENGINEERING C E 360 3 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: E M 324, CREDIT OR ENROLLMENT IN GEOL 201  
COURSE RESTRICTED TO ENGINEERING COLLEGE MAJORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2291005 1 MF 12:10-1:00  
T 8:00-10:50  
2291010 2 MF 12:10-1:00  
T 12:10-3:00  
2291015 3 MF 12:10-1:00  
R 8:00-10:50  
2291020 4 MF 12:10-1:00  
R 12:10-3:00  
2291025 5 MF 12:10-1:00  
R 3:10-6:00PM  
2291030 6 MF 12:10-1:00  
W 3:10-6:00PM

**CIVIL ENGINEERING**

**ENGR HYDROL&HYDRAUL C E 372 4 CR.**

PREREQ: E M 378, A COURSE IN STATISTICS FROM  
THE APPROVED DEPARTMENT LIST

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2293005 1 MWF 9:00-9:50  
T 4:10-6:00PM  
2293010 2 MWF 9:00-9:50  
R 4:10-6:00PM

**DESIGN OF CONCRETES C E 382 3 CR.**

PREREQ: CREDIT OR ENROLLMENT IN 360

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2294005 1 MF 2:10-3:00  
T 8:00-10:50  
2294010 2 MF 2:10-3:00  
T 12:10-3:00  
2294015 3 MF 2:10-3:00  
R 12:10-3:00  
2294020 4 MF 2:10-3:00  
R 8:00-10:50

**DSGN PORTLAND CEMNT C E 383 1 CR.**

PREREQ: CREDIT OR ENROLLMENT IN 360.

FOR CON E STUDENTS ONLY.

9480005 1 W 3:10-5:00  
9480010 2 R 3:10-5:00

**SUSTNBL E&INT'L DEV C E 388 3 CR.**

PREREQ: JUNIOR CLASSIFICATION IN ENGINEERING

MEETS INTERNATIONAL PERSPECTIVES REQMT.

8096005 A1 MW 3:10-4:00  
T 4:10-6:00PM  
SECTION A1 RESTRICTED TO A E, ABE A, A B E MAJORS  
8096010 A2 MW 3:10-4:00  
T 4:10-6:00PM  
SECTION A2 RESTRICTED TO C E, C C E, CCE E MAJORS  
8096015 A3 MW 3:10-4:00  
T 4:10-6:00PM  
SECTION A3 RESTRICTED TO CPR E, E E, E CPE MAJORS  
8096020 A4 MW 3:10-4:00  
T 4:10-6:00PM  
SECTION A4 RESTRICTED TO M E MAJORS ONLY

**ENGINEER INTERNSHIP C E 397 R CR.**

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPT & ENGR CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

8692005 ARRANGED

**COOPERATIVE EDUC C E 398 R CR.**

SATISFACTORY-FAIL ONLY.

PREREQ: 298, PERMISSION OF DEPARTMENT AND ENGR  
CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT

2295005 ARRANGED

**PROG&OUTCOME ASSESS C E 403 R CR.**

SATISFACTORY-FAIL ONLY.

PREREQ: VERIFICATION OF UNDERGRAD APPLICATION FOR  
GRADUATION BY THE END OF THE FIRST WEEK OF CLASS,  
INSTR PERMISSION FOR STUDENTS GRADUATING SUMMER.

COURSE RESTRICTED TO STUDENTS GRADUATING FALL '07

7351005 1 M 5:10-6:00PM

SECT 1:OCT 15-DEC 14

**CIVIL ENGINEERING**

ENVIRONMT ENGR CHEM C E 420 3 CR.

PREREQ: CHEM 177, 178, MATH 166

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7211005 1 WF 11:00-11:50

R 3:10-6:00PM

ENVIRON BIOTECHNOLG C E 421 3 CR.

PREREQ: 326

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7213005 1 T 9:00-10:50

R 9:00-10:50

SECTION INFO: <http://www.public.iastate.edu/~tge>

/courses/ce521/homepage.html

URB TRNSPRT PLN MOD C E 451 3 CR.

PREREQ: 350 OR 355

2301005 1 MW 8:00-8:50

T 10:00-11:50

SECTION INFO: <http://www.ctre.iastate.edu/educweb/ce451/45>

HIGHWAY DESIGN C E 453 4 CR.

PREREQ: 304, 355, 372, 382

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2302005 1 MWF 9:00-9:50

R 2:10-4:00

2302010 2 MWF 9:00-9:50

R 4:10-6:00PM

GRNDWATER HYDROLOGY C E 473 3 CR.

PREREQ: 372

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1937005 1 MWF 10:00-10:50

CIVIL ENGR DESIGN I C E 485 2 CR.

PREREQ: 304, CREDIT OR ENROLLMENT IN 326, CREDIT

OR ENROLLMENT IN 333 OR 334, 355, SP CM 212

COURSE RESTRICTED TO STUDENTS GRADUATING SPRING

2008 OR SUMMER 2008

2131005 1 M 12:10-1:00

T 3:10-5:00

2131010 2 M 12:10-1:00

W 10:00-11:50

CIVIL ENG DESIGN II C E 486 3 CR.

PREREQ: 326, 333 OR 334, 382, 485, CREDIT OR

ENROLLMENT IN 428 OR 453

9481005 1 M 11:00-11:50

R 11:00-2:00

9481010 2 M 11:00-11:50

F 11:00-2:00

INDEPENDENT STUDY C E 490 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS C E 490H 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN

THE HONORS PROGRAM

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**CIVIL ENGINEERING**

COOPERATIVE EDUC C E 498 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 398, PERMISSION OF DEPARTMENT AND  
ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT

2309005 ARRANGED

PRECONSTR ENGR &MGT C E 501 3 CR.

PREREQ: CON E 221, 421

8714005 1 T 5:10-8:00PM

8714600 XE ARRANGED

SECT XE:AUG 20-DEC 14

DELIVERY FEE IS \$540.00. DELIVERY FEE IS IN  
ADDITION TO TUITION AND FEES. COURSE DELIVERY IS  
VIDEOSTREAMING. ONLINE REGISTRATION RESTRICTED TO  
OFF-CAMPUS STUDENTS. ALL OTHERS CONTACT EDE AT  
515-294-7470 FOR PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.

COURSE DELIVERY IS VIDEOSTREAMING

CONSTR ENGR&MANAGMT C E 502 3 CR.

PREREQ: CON E 221, 421

8715005 1 M 5:10-8:00PM

8715600 XE ARRANGED

SECT XE:AUG 20-DEC 14

DELIVERY FEE IS \$540.00. DELIVERY FEE IS IN  
ADDITION TO TUITION AND FEES. COURSE DELIVERY IS  
VIDEOSTREAMING. ONLINE REGISTRATION RESTRICTED TO  
OFF-CAMPUS STUDENTS. ALL OTHERS CONTACT EDE AT  
515-294-7470 FOR PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.

COURSE DELIVERY IS VIDEOSTREAMING

ENVIRONMT ENGR CHEM C E 520 3 CR.

PREREQ: CHEM 177, 178, MATH 166

2318005 1 WF 11:00-11:50

R 3:10-6:00PM

ENVIRON BIOTECHNOLG C E 521 3 CR.

PREREQ: 326

2319005 1 T 9:00-10:50

R 9:00-10:50

SECTION INFO: <http://www.public.iastate.edu/~tge/courses/ce521/homepage.html>

STRUCTR ANALYSIS II C E 532 3 CR.

PREREQ: 332

2325005 1 MW 10:00-11:50

REIN CONCR DESGN II C E 534 3 CR.

PREREQ: 334

2333005 1 ARRANGED

SEISMIC DESIGN C E 545 3 CR.

PREREQ: 333, 334

8041005 1 ARRANGED

PLATE &SLAB STRUCTU C E 547 3 CR.

PREREQ: 334, E M 514, MATH 266

2332005 1 ARRANGED

**CIVIL ENGINEERING**

URB TRNSPRT PLN MOD C E 551 3 CR.  
 PREREQ: 350 OR 355  
 2208005 1 ARRANGED  
 SECTION INFO: <http://www.ctre.iastate.edu/educweb/ce451/45>

TRAFFIC ENGINEERING C E 553 3 CR.  
 PREREQ: 355  
 2336005 1 ARRANGED

TRANSP SYST DEV LAB C E 558 3 CR.  
 PREREQ: 350 OR 355  
 2339005 1 ARRANGED

FUND SOIL MECHANICS C E 560 3 CR.  
 PREREQ: 360  
 2340005 1 ARRANGED

GEOMATERIAL STABLIZ C E 567 3 CR.  
 PREREQ: 565  
 1945005 1 ARRANGED

GRNDWATER HYDROLOGY C E 573 3 CR.  
 PREREQ: 372  
 2345005 1 ARRANGED

APP PORTL CEM CONCR C E 587 3 CR.  
 PREREQ: 382 OR 383  
 2171005 1 ARRANGED

SPECIAL TOPICS C E 590 1- 5 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR ENVIR ENGR C E 591 R CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: GRADUATE CLASSIFICATION  
 1658005 1 T 11:00-11:50

CREATIVE COMPONENT C E 599 1- 3 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS C E 690 1- 3 CR.  
 PREREQ: PRE-ENROLLMENT CONTRACT REQUIRED  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ENGINEER INTERNSHIP C E 697 R CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: PERMISSION OF COOP ADVISER, GRAD CLASSIF  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 7416005 ARRANGED

RESEARCH C E 699 VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## CLASSICAL STUDIES

GREEK & ROMAN MYTHOL CL ST 273 3 CR.  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 2586005 1 MWF 11:00-11:50



### CLASSICAL STUDIES

- ANCIENT PHILOSOPHY CL ST 310 3 CR.  
PREREQ: PHIL 201  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2584005 MWF 12:10-1:00
- WLD LIT:ANCT-RENAIS CL ST 353 3 CR.  
PREREQ: ENGL 250  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
2585005 A1 TR 3:40-5:00  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM  
2585010 A2 TR 3:40-5:00  
SECTION A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
- CHRISTIANT ROMAN EM CL ST 367 3 CR.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7613005 A TR 2:10-3:25
- GREEK & ROMAN EPIC CL ST 373 3 CR.  
PREREQ: 273 OR 275 OR ONE COURSE IN LATIN OR  
GREEK  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
8792005 1 TR 11:00-12:20
- GRK ARCHAEOLOGY TO 700BC CL ST 376A 3 CR.  
PREREQ: 273 OR 275 OR ONE YEAR OF LATIN OR GREEK  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
2916005 1 MWF 12:10-1:00
- ANCIENT GREECE CL ST 402 3 CR.  
PREREQ: SOPHOMORE CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2589005 MWF 10:00-10:50 HOLLANDER D
- INDEPENDENT STUDY CL ST 490 1- 6 CR.  
PREREQ: 7 CR IN CL ST AT 200 LEVEL OR HIGHER;  
PERMISSION OF THE PROGRAM CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### COMMUNICATION DISORDERS

- BASIC SIGN LANGUAGE CMDIS 286 3 CR.  
MEETS U.S. DIVERSITY REQMT.  
2612005 A TR 9:30-10:45
- LANGUAGE DEVELOPMNT CMDIS 471 3 CR.  
PREREQ: 275 OR PSYCH 230 OR ENGL 219  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2618005 TR 3:40-5:00

### COMMUNICATION STUDIES

- INTRO COMMUNIC STDI COMST 101 3 CR.  
7918005 MWF 3:10-4:00
- INTRO INTERPRS COMM COMST 102 3 CR.  
SECTIONS 1A,2A RESTRICTED TO COMST MAJORS ONLY.  
SECTIONS 1B,2B RESTRICTED TO MAJORS OTHER THAN COMST.  
8105005 1A TR 2:10-3:30

8105010 1B TR 2:10-3:30  
8105015 2A TR 8:00-9:15  
8105020 2B TR 8:00-9:15

### COMMUNICATION STUDIES

INTRO COM RSRCH MTD COMST 203 3 CR.  
COURSE RESTRICTED TO COMST MAJORS ONLY  
5123005 TR 9:30-10:45

HUMAN COMMUNIC THRY COMST 301 3 CR.  
PREREQ: 101  
COURSE RESTRICTED TO COMST MAJORS ONLY  
6593005 1 TR 11:00-12:15  
6593010 2 TR 2:10-3:25

LANGUAG, THOUGHT&ACT COMST 305 3 CR.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3319005 A1 MWF 1:10-2:00  
SECTION A1 RESTRICTED TO SP CM MAJORS ONLY  
3319010 A2 MWF 1:10-2:00  
SECTION A2 FOR MAJORS OTHER THAN SP CM

INTERCULTURAL COMM COMST 310 3 CR.  
PREREQ: 101 OR 102, 203, 301  
COURSE RESTRICTED TO COMST MAJORS ONLY  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
7934005 1 TR 3:40-5:00

RELATIONAL COMMUNIC COMST 311 3 CR.  
PREREQ: 102, 203, 301  
COURSE RESTRICTED TO COMST MAJORS ONLY  
6428005 1 MWF 1:10-2:00

ORGANIZATIONAL COMM COMST 314 3 CR.  
PREREQ: 101 OR 102; 203, 301  
COURSE RESTRICTED TO COMST MAJORS ONLY  
6431005 1 MWF 1:10-2:00

SMALL GROUP COMM COMST 317 3 CR.  
PREREQ: 101 OR 102, 203, 301  
COURSE RESTRICTED TO COMST MAJORS ONLY  
6433005 1 MWF 10:00-10:50

NONVERBAL COMMUNIC COMST 325 3 CR.  
PREREQ: 101 OR 102; 203, 301  
COURSE RESTRICTED TO COMST MAJORS ONLY  
3920005 1 TR 9:30-10:45

CMPTR-MEDIATED COMM COMST 330 3 CR.  
PREREQ: 101 OR 102, 203, 301  
COURSE RESTRICTED TO COMST MAJORS ONLY  
2385005 1 TR 8:00-9:15

SEM INTRPERSNL COMM COMST 404B 3 CR.  
PREREQ: 301 PLUS 9 ADDITIONAL CREDITS OF 300  
LEVEL COMST COURSES  
COURSE RESTRICTED TO COMST MAJORS ONLY  
2928005 1 TR 3:40-5:00

INDEPENDENT STUDY COMST 490 1- 3 CR.  
PREREQ: 9 CREDITS IN COMST, JUNIOR CLASSIFICATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**COMMUNICATION STUDIES**

PROFESSNL INTERNSHP COMST 499 1- 3 CR.

INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEM COMM THRY&RSRCH COMST 504A 3 CR.

PREREQ: GRADUATE STANDING, INSTRUCTOR PERMISSION  
4421005 1 TR 3:40-5:00  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

SPECIAL TOPICS COMST 590 1- 4 CR.

INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**COMMUNITY & REGIONAL PLANNING**

SURV COMMUNITY&R PLAN C R P 253 3 CR.

2381005 A MWF 11:00-11:50

PLAN ANALY&TECHNQ I C R P 272 3 CR.

2383005 A TR 8:00-8:50  
T 9:00-10:50  
2383010 B TR 8:00-8:50  
R 9:00-10:50  
2383015 C TR 8:00-8:50  
F 8:00-9:50

WORLD CITIES&GLOBLZ C R P 291 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.

7447005 MWF 10:00-10:50  
SECTION INFO: <http://www.public.iastate.edu/%7efowusu/cour>

ENVIRONMTL PLANNING C R P 293 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION  
2384005 TR 12:40-2:00

SECTION INFO: <http://www.public.iastate.edu/%7etlclapp/>

PRACTICUM C R P 330 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: MAJOR IN COMMUNITY AND REGIONAL PLANNING

2386005 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

COMMU PLAN STUDIO I C R P 332 4 CR.

PREREQ: 253, 274  
2399005 MWF 3:10-5:00

PRO WORK EXPERIENCE C R P 410 R CR.

PREREQ: PERMISSION OF DEPARTMENT CHAIR  
2710005 ARRANGED

GROWTH MANAGEMENT C R P 425 3 CR.

PREREQ: JUNIOR CLASSIFICATION  
8788005 MWF 1:10-2:00

CMUNTY PLAN STD0 II C R P 432 4 CR.

PREREQ: 332, 383  
2391005 MW 2:10-5:30

**COMMUNITY & REGIONAL PLANNING**

TRANSPRT POLCY PLAN C R P 445 3 CR.  
PREREQ: C E 350 OR EQUIVALENT  
2720005 TR 3:40-5:00

INTRO GEOG INFO SYS C R P 451 3 CR.  
9410005 A MW 8:00-8:50  
W 12:10-2:00  
9410010 B MW 8:00-8:50  
R 2:10-4:00  
SECTION B RESTRICTED TO C R P MAJORS

COMMUNTY ECON DEVEL C R P 455 3 CR.  
PREREQ: SOPHOMORE CLASSIFICATION  
9223005 ARRANGED

GRANT WRITING C R P 475 1 CR.  
PREREQ: 253 OR 270 AND JUNIOR CLASSIFICATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5575005 1 M 12:10-1:00

INDEPENDENT STUDY C R P 490 1- 3 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: WRITTEN APPROVAL OF INSTRUCTOR AND  
DEPARTMENT CHAIR ON REQUIRED FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS C R P 490H 1- 3 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: WRITTEN APPROVAL OF INSTRUCTOR AND  
DEPARTMENT CHAIR ON REQUIRED FORM. MEMBERSHIP IN  
UNIVERSITY HONORS PROGRAM.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

PL LAW, ADMIN&IMPLEM C R P 492 3 CR.  
PREREQ: 383  
2397005 TR 8:00-9:20

SR PLANNING SEMINAR C R P 494 1- 3 CR.  
PREREQ: SR CLASSIF, CREDIT OR ENROLLMENT IN 332  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
2403005 TR 11:00-12:20

PORTFOLIO DEV&RVIEW C R P 498 1 CR.  
PREREQ: TAKE DURING FINAL SEM OF PLANNING PROGRAM  
2418005 W 12:10-1:00

METHODS I C R P 501 3 CR.  
PREREQ: GRADUATE CLASSIFICATION AND STAT 401  
2723005 A MWF 1:10-2:00

PRO WORK EXPERIENCE C R P 510 R CR.  
PREREQ: PERMISSION OF DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTR COMMUNITY&REGN P C R P 511 3 CR.  
PREREQ: GRADUATE CLASSIFICATION  
2398005 TR 9:30-10:50

**COMMUNITY & REGIONAL PLANNING**

LAND USE PLANNING C R P 521 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
2755005 TR 8:00-9:20

GROWTH MANAGEMENT C R P 525 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
8758005 MWF 1:10-2:00

PRACTICUM C R P 530 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION IN C R P  
2405005 ARRANGED

COMMUNITY PLAN STUDIO C R P 532 4 CR.

PREREQ: 521, 523  
2407005 A TR 1:10-4:30

PLAN IN SMALL TOWNS C R P 535 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
1980005 TR 11:00-12:30

TRANPRTN POLICY PLN C R P 545 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
2756001 TR 3:40-5:00

INTRO GEOG INFO SYS C R P 551 3 CR.

1985005 A MW 8:00-8:50  
W 12:10-2:00  
1985010 B MW 8:00-8:50  
R 2:10-4:00  
SECTION B RESTRICTED TO C R P MAJORS

COMMUNITY ECON DEVT C R P 555 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
9224005 ARRANGED

GRANT WRITING C R P 575 1 CR.

PREREQ: GRADUATE CLASSIFICATION  
5592005 M 12:10-1:00

SPL TP PLAN LAW,ADM C R P 590A 1- 3 CR.

PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL  
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ECON DEVEL C R P 590B 1- 3 CR.

PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL  
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC URBAN DSGN C R P 590C 1- 3 CR.

PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL  
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**COMMUNITY & REGIONAL PLANNING**

SPL TOP HOUS&URB RV C R P 590D 1- 3 CR.

PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL  
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ENVIRN PLAN C R P 590H 1- 3 CR.

PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL  
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP TRANSPRTN PL C R P 590I 1- 3 CR.

PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL  
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

LAND USE REGULA LAW C R P 592 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
2427005 TR 11:00-12:30  
SECTION INFO: <http://www.public.iastate.edu/%7etlclapp/>

SEMINAR GIS APP/RES C R P 595 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 9 CREDITS IN GIS CERTIFICATE PROGRAM  
5571005 M 12:10-1:00

PRO PLANNING REPORT C R P 599 VAR. CR.

SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH C R P 699 VAR. CR.

SATISFACTORY-FAIL ONLY.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## COMPUTER ENGINEERING

PRO PROG ORIENTATN CPR E 166 R CR.

COURSE RESTRICTED TO E E, CPR E MAJORS ONLY  
2292005 A T 1:10-2:00  
2292010 B T 4:10-5:00

INTRO PROBLM SOLV I CPR E 185 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN MATH 141  
COURSE RESTRICTED TO CPR E MAJORS ONLY  
3878005 A TR 11:00-11:50  
F 8:00-9:50  
3878010 B TR 11:00-11:50  
F 10:00-11:50  
3878015 C TR 11:00-11:50  
F 12:10-2:00  
3878020 D MW 10:00-10:50  
W 12:10-2:00  
3878025 E MW 10:00-10:50  
T 12:10-2:00  
3878030 F MW 10:00-10:50  
W 2:10-4:00

**COMPUTER ENGINEERING**

DIG LOGC, PROCSR, P I CPR E 281 4 CR.

PREREQ: SOPHOMORE CLASSIFICATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

7321005 A MW 3:10-4:00  
F 10:00-10:50  
T 8:00-9:50  
7321010 B MW 3:10-4:00  
F 10:00-10:50  
W 8:00-9:50  
7321015 C MW 3:10-4:00  
F 10:00-10:50  
W 10:00-11:50  
7321020 D MW 3:10-4:00  
F 11:00-11:50  
W 12:10-2:00  
7321025 E MW 3:10-4:00  
F 11:00-11:50  
R 8:00-9:50  
7321030 F MW 3:10-4:00  
F 11:00-11:50  
R 10:00-11:50  
7321035 G MW 3:10-4:00  
F 12:10-1:00  
R 4:10-6:00PM  
7321040 J MW 3:10-4:00  
F 12:10-1:00  
R 6:10-8:00PM

EMBEDDE SYS I:INTRO CPR E 288 4 CR.

PREREQ: 281, COM S 207 OR 227

3364005 A TR 9:30-10:50  
T 4:10-6:00PM  
3364010 B TR 9:30-10:50  
T 6:10-8:00PM  
3364015 C TR 9:30-10:50  
W 10:00-11:50  
3364020 D TR 9:30-10:50  
R 11:00-12:50  
3364025 E TR 9:30-10:50  
R 1:10-3:00

COOPERATIVE EDUCATN CPR E 298 R CR.

PREREQ: PERMSSN OF DEPRTMNT AND ENGINEERNG CAREER  
SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT

2757005 ARRANGED

CPR ORGANIZN&DESIGN CPR E 305 4 CR.

PREREQ: 211 OR COM S 321  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7454005 A MWF 9:00-9:50  
T 10:00-11:50  
7454010 B MWF 9:00-9:50  
T 12:10-2:00  
7454015 C MWF 9:00-9:50  
T 2:10-4:00  
7454020 D MWF 9:00-9:50  
W 10:00-11:50

**COMPUTER ENGINEERING**

OPERAT SYS:PRIN&PRA CPR E 308 4 CR.

PREREQ: 381, 310

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2036005 A MWF 9:00-9:50  
T 11:00-2:00  
2036010 B MWF 9:00-9:50  
T 1:10-4:00  
2036015 C MWF 9:00-9:50  
W 4:10-7:00PM  
2036020 D MWF 9:00-9:50  
R 8:00-10:50  
2036025 E MWF 9:00-9:50  
R 6:10-9:00PM  
2036030 F MWF 9:00-9:50  
F 10:00-1:00

THEORET FOUND CPR E CPR E 310 3 CR.

PREREQ: CREDIT OR ENRLMT IN CPR E 288, COM S 228  
9240005 A TR 8:00-9:20

SOFTWARE PROJCT MGT CPR E 329 3 CR.

PREREQ: COM S 309  
6832005 TR 11:00-12:15

INTGRATED ELECTRNCS CPR E 330 4 CR.

PREREQ: E E 201, CR OR ENROLLMENT IN E E 230, 281  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2311005 A MWF 12:10-1:00  
T 9:00-11:50  
2311010 B MWF 12:10-1:00  
W 1:10-4:00  
2311015 C MWF 12:10-1:00  
W 4:10-7:00PM  
2311020 D MWF 12:10-1:00  
R 6:10-9:00PM  
2311025 E MWF 12:10-1:00  
F 1:10-4:00

SFTWR ARCHITC&DSIGN CPR E 339 3 CR.

PREREQ: S E 319  
6834005 TR 12:40-2:00

TOYING WITH TECHNOL CPR E 370 3 CR.

PREREQ: C I 201, JR STANDING IN NON-ENGINEERING  
MAJOR  
5941005 1 TR 1:10-3:00

ENGINEER INTERNSHIP CPR E 397 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
8696005 ARRANGED

COOPERATIVE EDUCATN CPR E 398 R CR.

PREREQ: 298, PERMSSN OF DEPARTMNT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
2761005 ARRANGED



**COMPUTER ENGINEERING**

FORML ASPCTS VERIFC CPR E 412 3 CR.  
PREREQ: COM S 309, S E 319  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8535005 MWF 10:00-10:50

SOFTWRE EVOLU&MAINT CPR E 416 3 CR.  
PREREQ: COM S 309, S E 319  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5946005 MWF 12:10-1:00

HI SPEED SYS MEASUR CPR E 418 4 CR.  
PREREQ: E E 230 AND 311  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5762005 A TR 11:00-12:30  
M 3:10-5:00  
5762010 B TR 11:00-12:30  
W 3:10-5:00  
5762015 C TR 11:00-12:30  
F 10:00-11:50  
5762020 D TR 11:00-12:30  
F 12:10-2:00

INTR PARALLEL ALG&P CPR E 426 4 CR.  
PREREQ: 308 OR COM S 321, COM S 311  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1152005 A TR 9:30-10:50  
ARRANGED

INTRO BIOINFORMATCS CPR E 444 4 CR.  
PREREQ: MATH 165 OR STAT 401 OR EQUIVALENT  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8545005 MWF 10:00-10:50  
R 1:10-3:00

REAL TIME SYSTEMS CPR E 458 3 CR.  
PREREQ: 308 OR COM S 352  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4510005 MWF 11:00-11:50

DIGITAL VLSI DESIGN CPR E 465 4 CR.  
PREREQ: E E 330  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
9514005 A MWF 2:10-3:00  
W 10:00-12:50  
9514010 B MWF 2:10-3:00  
R 11:00-1:50  
9514015 C MWF 2:10-3:00  
T 6:10-9:00PM

MULTIDISC ENGR DSGN CPR E 466 3 CR.  
PREREQ: STUDENT MUST BE WITHIN 2 SEMESTERS OF  
GRADUATION, PERMISSION OF INSTRUCTOR  
1899005 1 T 11:00-11:50  
ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

EMBEDDED SYS DESIGN CPR E 488 4 CR.  
PREREQ: 381 OR COM S 321  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8156005 A TR 12:40-1:55  
T 4:10-7:00PM  
8156010 B TR 12:40-1:55  
R 9:00-11:50

8156015 C TR 12:40-1:55  
R 3:10-6:00PM

### COMPUTER ENGINEERING

CPTR NTRK&DATA COM CPR E 489 4 CR.

PREREQ: 381 OR E E 324  
COURSE OFFERED FOR 4 CREDITS ONLY FALL 2006.  
RESTRICTED TO CPR E, E E, COM S MAJORS.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2771005 A TR 11:00-12:20  
T 4:10-6:00PM  
2771010 B TR 11:00-12:20  
W 9:00-10:50  
2771015 C TR 11:00-12:20  
W 11:00-1:00  
2771020 D TR 11:00-12:20  
R 9:00-10:50  
2771025 E TR 11:00-12:20  
F 1:10-3:00

INDEPENDENT STUDY CPR E 490 VAR. CR.

PREREQ: SENIOR CLASSIFICATION IN COMPUTER ENGR  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY CPR E 490H VAR. CR.

PREREQ: SENIOR CLASSIFICATION IN COMPUTER ENGR  
MEMBERSHIP IN UNIV HONORS PROGRAM  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SR DESGN PROJ I&PRO CPR E 491 3 CR.

PREREQ: 308 OR E E 322, COMPLETION OF 24 CREDITS  
IN THE E E CORE PROFESSIONAL PROGRAM OR 29 CREDITS  
IN THE CPR E CORE PROFESSIONAL PROGRAM, ENGL 314  
COURSE RESTRICTED TO CPR E, E E JUNIORS & SENIORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2765005 1 T 2:10-4:00, ARRANGED

SR DESIGN PROJCT II CPR E 492 2 CR.

PREREQ: 491  
COURSE RESTRICTED TO CPR E, E E JUNIORS & SENIORS  
1659002 R 2:10-3:00, ARRANGED

PORTFOLIO ASSESSMNT CPR E 494 R CR.

PREREQ: CREDIT OR ENROLLMENT IN 491  
COURSE RESTRICTED TO CPR E, E E SENIORS ONLY  
2279005 A R 4:10-5:00  
2279010 B R 3:10-4:00  
2279015 C W 3:10-4:00  
2279020 D W 2:10-3:00

COOPERATIVE EDUCATN CPR E 498 R CR.

PREREQ: 398, PERMSSN OF DEPARTMNT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
2774005 ARRANGED

AN&MIXSIG VLSI TCNQ CPR E 501 4 CR.

PREREQ: 435  
5329005 A MWF 9:00-9:50  
M 12:10-3:00  
5329010 B MWF 9:00-9:50  
M 3:10-6:00PM

5329015 C MWF 9:00-9:50  
R 9:00-11:50

**COMPUTER ENGINEERING**

DSN&ANALY ALGORITHM CPR E 511 3 CR.  
 PREREQ: COM S 311  
 5651005 MWF 11:00-11:50

INTR PARALLEL ALG&P CPR E 526 4 CR.  
 PREREQ: 308 OR COM S 321, COM S 311  
 7540005 A TR 9:30-10:50  
 ARRANGED

ADV PROTCL&NT SECUR CPR E 530 3 CR.  
 PREREQ: 381  
 2777010 A TR 8:00-9:15

INFO SYSTM SECURITY CPR E 531 3 CR.  
 PREREQ: 489 OR 530 OR COM S 586 OR MIS 535  
 COURSE RESTRICTED TO E CPE, COM S, GR ST, INFAS,  
 LOMIS GRAD STUDENTS ONLY  
 4537005 A MWF 12:10-1:00

CMPTR&NTWRK FORENSI CPR E 536 3 CR.  
 PREREQ: 381 AND 489 OR 530  
 5531005 TR 9:30-10:50

HI-PERFRM COMM NTWK CPR E 541 3 CR.  
 PREREQ: 530 OR 489  
 4357005 TR 2:10-3:30

WIRELESS NETWK ARCH CPR E 543 3 CR.  
 PREREQ: CREDIT OR ENROLLMENT IN 489 OR 530  
 6039005 A TR 12:40-2:00

INTRO BIOINFORMATCS CPR E 544 4 CR.  
 PREREQ: MATH 165 OR STAT 401 OR EQUIVALENT  
 8549005 MWF 10:00-10:50  
 R 1:10-3:00

FND ALGRTH COMP BIO CPR E 548 3 CR.  
 PREREQ: 311, SOME KNOWLEDGE OF PROGRAMMING  
 8329005 TR 9:30-10:50

CMPTR GRPH&GEOM MOD CPR E 557 3 CR.  
 PREREQ: M E 421, PROGRAMMING EXPERIENCE IN C  
 2985005 A TR 6:00-7:15PM

REAL-TIME SYSTEMS CPR E 558 3 CR.  
 PREREQ: 308 OR COM S 352  
 4574005 MWF 11:00-11:50

PHYS DSIGN VLSI SYS CPR E 566 3 CR.  
 PREREQ: 465  
 9270005 MWF 10:00-10:50

BIOINFORMATICS III CPR E 569 3 CR.  
 PREREQ: BCB 567, GEN 411, STAT 401, STAT 432  
 3407005 ARRANGED

CPR SYS ARCHITECTUR CPR E 581 3 CR.  
 PREREQ: 381  
 8458005 A MW 2:10-3:30

**COMPUTER ENGINEERING**

RECONFIG COMPTG SYS CPR E 583 3 CR.

PREREQ: BACKGROUND IN COMPUTER ARCHITECTURE,  
DESIGN, AND ORGANIZATION  
7243005 1 TR 12:40-2:00

MULTIMEDIA SYSTEMS CPR E 589 3 CR.

PREREQ: 308 OR COM S 352  
6966005 TR 3:40-5:00

SPECIAL TOPICS CPR E 590 1- 6 CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR CMPUTR ENGR CPR E 592 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
COURSE FOR COM S, E CPE, INFAS GRADUATE MAJORS  
3546015 AD ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3546020 AS ARRANGED  
3546025 DJ ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3546030 MC ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3546005 TD ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3546010 YG ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

SELECT TOPICS CPR E CPR E 594 3 CR.

2992005 1 T 5:10-8:00PM

CREATIVE COMPONENT CPR E 599 VAR. CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP CPR E 697 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DEPT CHAIR, GRAD CLASSIFCTN  
7420005 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

RESEARCH CPR E 699 VAR. CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## COMPUTER SCIENCE

ORIENTATION COM S 101 R CR.

SATISFACTORY-FAIL ONLY.  
2672005 1 R 12:40-2:00  
SECT 1:AUG 20-OCT 12  
2672010 2 T 9:30-10:50  
SECT 2:AUG 20-OCT 12  
2672015 3 W 1:10-2:30  
SECT 3:AUG 20-OCT 12

COMPUTER APPLICATNS COM S 103 4 CR.

2673005 1 ARRANGED  
SEC 1 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 1 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 21,  
10:00-10:50 A.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>

**COMPUTER SCIENCE**

COMPUTER APPLICATNS COM S 103 4 CR.

- 2673010 2 ARRANGED  
SEC 2 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 2 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 21,  
12:10-1:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673015 3 ARRANGED  
SEC 3 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 3 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 21,  
3:10-4:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673020 4 ARRANGED  
SEC 4 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 4 IS REQUIRED. IT WILL BE HELD MONDAY, AUGUST 21,  
5:10-6:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673025 5 ARRANGED  
SEC 5 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 5 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 22  
9:00-9:50 A.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673030 6 ARRANGED  
SEC 6 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 6 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 22  
12:10-1:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673035 7 ARRANGED  
SEC 7 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 7 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 22  
3:10-4:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673040 8 ARRANGED  
SEC 8 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 8 IS REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 22  
5:10-6:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673045 9 ARRANGED  
SEC 9 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 9 IS REQUIRED. IT WILL BE HELD WEDNESDAY,  
AUGUST 23, 9:00-9:50 A.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673050 10 ARRANGED  
SEC 10 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 10 IS REQUIRED. IT WILL BE HELD WEDNESDAY,  
AUGUST 23, 12:10-1:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673055 11 ARRANGED  
SEC 11 IS RESTRICTED TO MAJORS OTHER THAN P CS,

COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR

**COMPUTER SCIENCE**

COMPUTER APPLICATNS COM S 103 4 CR.

- SEC 11 IS REQUIRED. IT WILL BE HELD WEDNESDAY,  
AUGUST 23, 2:10-3:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673060 12 ARRANGED
- SEC 12 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 12 IS REQUIRED. IT WILL BE HELD WEDNESDAY,  
AUGUST 23, 5:10-6:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673065 13 ARRANGED
- SEC 13 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 13 IS REQUIRED. IT WILL BE HELD THURSDAY,  
AUGUST 24, 10:00-10:50 A.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673070 14 ARRANGED
- SEC 14 IS RESTRICTED TO BUSINESS COLLEGE MAJORS.  
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 14  
IS REQUIRED. IT WILL BE HELD THURSDAY, AUGUST 24,  
12:10-1:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673075 15 ARRANGED
- SEC 15 IS RESTRICTED TO BUSINESS COLLEGE MAJORS.  
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 15  
IS REQUIRED. IT WILL BE HELD THURSDAY, AUGUST 24,  
3:10-4:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>  
SYLLABUS: <http:// ttp://>
- 2673080 16 ARRANGED
- SEC 16 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 16 IS REQUIRED. IT WILL BE HELD THURSDAY,  
AUGUST 24, 5:10-6:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673085 17 ARRANGED
- SEC 17 IS RESTRICTED TO MAJORS OTHER THAN P CS,  
COM S. ATTENDANCE AT THE ORIENTATION SESSION FOR  
SEC 17 IS REQUIRED. IT WILL BE HELD FRIDAY, AUGUST 25  
10:00-10:50 A.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673090 18 ARRANGED
- SEC 18 IS RESTRICTED TO BUSINESS COLLEGE MAJORS.  
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 18  
IS REQUIRED. IT WILL BE HELD FRIDAY, AUGUST 25,  
12:10-1:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673095 19 ARRANGED
- SEC 19 IS RESTRICTED TO BUSINESS COLLEGE MAJORS.  
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 19  
IS REQUIRED. IT WILL BE HELD FRIDAY, AUGUST 25,  
2:10-3:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673100 20 ARRANGED
- SEC 20 IS RESTRICTED TO BUSINESS COLLEGE MAJORS.  
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 20  
IS REQUIRED. IT WILL BE HELD FRIDAY, AUGUST 25,

5:10-6:00 P.M. IN 0105 PEARSON HALL.



**COMPUTER SCIENCE**

COMPUTER APPLICATNS COM S 103 4 CR.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>  
2673105 21 ARRANGED  
SEC 21 IS RESTRICTED TO BUSINESS COLLEGE MAJORS.  
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 21 IS  
REQUIRED. IT WILL BE HELD MONDAY, AUGUST 21,  
6:00-7:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>  
2673110 22 ARRANGED  
SEC 22 IS RESTRICTED TO BUSINESS COLLEGE MAJORS.  
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 22 IS  
REQUIRED. IT WILL BE HELD TUESDAY, AUGUST 22,  
6:00-7:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>  
2673115 23 ARRANGED  
SEC 23 IS RESTRICTED TO BUSINESS COLLEGE MAJORS.  
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 23 IS  
REQUIRED. IT WILL BE HELD WEDNESDAY, AUGUST 23,  
6:00-7:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>  
2673120 24 ARRANGED  
SEC 24 IS RESTRICTED TO BUSINESS COLLEGE MAJORS.  
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 24 IS  
REQUIRED. IT WILL BE HELD THURSDAY, AUGUST 24,  
6:00-7:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>  
2673125 25 ARRANGED  
SEC 25 IS RESTRICTED TO BUSINESS COLLEGE MAJORS.  
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 25 IS  
REQUIRED. IT WILL BE HELD FRIDAY, AUGUST 25,  
6:00-7:00 P.M. IN 0105 PEARSON HALL.  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>

APP COMPUTER PROGRM COM S 107 3 CR.  
2674005 ARRANGED  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.cs.iastate.edu/~cs107>

CAREERS IN COM SCI COM S 203 R CR.  
SATISFACTORY-FAIL ONLY.  
2682005 R 12:40-2:00  
OCT 15-DEC 14

PROGRAMMING I COM S 207 3 CR.  
NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: MATH 150 OR PLACEMENT INTO MATH  
140/141/142 OR HIGHER  
CREDIT FOR EITHER COM S 207 OR COM S 227, BUT  
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
9235005 1 MWF 12:10-1:00  
W 8:00-8:50  
9235010 2 MWF 12:10-1:00  
W 9:00-9:50  
9235015 3 MWF 12:10-1:00  
W 10:00-10:50

**COMPUTER SCIENCE**

INTR OBJT ORIEN PRG COM S 227 4 CR.

NIGHT EXAMINATIONS SCHEDULED.

2-PART COURSE. REGISTER FOR LETTERED SECTION

FIRST AND THEN NUMBERED SECTION. STUDENTS WHO DON'T REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.

CREDIT FOR EITHER COM S 227 OR COM S 207, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.

9237005 A MWF 9:00-9:50  
9237010 B MWF 10:00-10:50  
9237015 C MWF 1:10-2:00  
9237025 1 M 2:10-4:00  
9237030 2 T 10:00-11:50  
9237035 3 W 8:00-9:50  
9237040 4 W 2:10-4:00  
9237045 5 W 6:10-8:00PM  
9237050 6 W 10:00-11:50  
9237055 7 W 4:10-6:00PM  
9237060 8 R 4:10-6:00PM  
9237065 9 F 10:00-11:50  
9237070 10 R 10:00-11:50  
9237075 11 F 2:10-4:00  
9237080 12 T 12:10-2:00

INTRO DATA STRUCTUR COM S 228 3 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: C- OR BETTER IN 227, CREDIT OR ENROLLMENT IN MATH 165

2-PART COURSE. REGISTER FOR LETTERED SECTION

FIRST AND THEN NUMBERED SECTION. STUDENTS WHO DON'T REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.

9238005 A MWF 11:00-11:50  
9238010 B MWF 12:10-1:00  
9238015 1 M 2:10-3:00  
9238020 2 M 3:10-4:00  
9238025 3 M 4:10-5:00  
9238030 4 T 11:00-11:50  
9238035 5 T 10:00-10:50  
9238040 6 T 4:10-5:00

ADV PROGRAMMG TCHNQ COM S 229 3 CR.

PREREQ: 228, CREDIT OR ENROLLMENT IN MATH 166  
2454005 1 TR 11:00-12:20

INDEPENDENT STUDY COM S 290 VAR. CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF INSTRUCTOR

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

2680005 ARRANGED

INDEP STUDY HONORS COM S 290H VAR. CR.

SATISFACTORY-FAIL ONLY.

PREREQ: INSTR PERMISSION, HONORS PROG MEMBERSHIP INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2681005 ARRANGED

SOFTWR DEV PRACTCES COM S 309 3 CR.

PREREQ: 228 WITH C- OR BETTER, 229 OR CPR E 211, ENGL 250

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4438005 1 TR 9:30-10:50  
M 9:00-9:50

**COMPUTER SCIENCE**

SOFTWR DEV PRACTCES COM S 309 3 CR.  
4438010 2 TR 9:30-10:50  
M 10:00-10:50

DSN&ANALYSIS ALGRTH COM S 311 3 CR.  
NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: 228 WITH C- OR BETTER, 229 OR CPR E 211,  
MATH 166, ENGL 250, AND COM S 330 OR CPR E 310  
2-PART COURSE. REGISTER FOR LETTERED SECTION  
FIRST AND THEN NUMBERED SECTION. STUDENTS WHO DON'T  
REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED  
FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.  
CREDIT FOR EITHER COM S 311 OR COM S 381, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2683005 A MWF 1:10-2:00  
2683010 B MWF 2:10-3:00  
2683015 1 R 10:00-10:50  
2683020 2 R 4:10-5:00  
2683025 3 R 2:10-3:00  
2683030 4 R 3:10-4:00

SFTWR CNSTR&USER IN COM S 319 3 CR.  
PREREQ: 309  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8537005 MWF 1:10-2:00

INTR CPTR ARCH&MACH COM S 321 3 CR.  
PREREQ: 229, CPR E 210 AND ENGL 250  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2684005 1 MWF 10:00-10:50  
T 9:00-9:50  
2684010 2 MWF 10:00-10:50  
R 1:10-2:00

DISCRETE CMP STRUCT COM S 330 3 CR.  
PREREQ: 229, MATH 166 AND ENGL 250  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2685005 1 MWF 1:10-2:00  
W 9:00-9:50  
2685010 2 MWF 1:10-2:00  
W 10:00-10:50

THEORY OF COMPUTING COM S 331 3 CR.  
PREREQ: 228, 229, 330 OR CPR E 310, MATH 166,  
ENGL 250  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2686005 1 MWF 9:00-9:50  
R 8:00-8:50  
2686010 2 MWF 9:00-9:50  
R 11:00-11:50

PRIN PROGR LANGUAGS COM S 342 3 CR.  
PREREQ: 321; 330 OR CPR E 310; EITHER 309, 362  
OR 363; ENGL 250  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2687005 1 TR 2:10-3:30  
W 3:10-4:00

INTRO OPERATING SYS COM S 352 3 CR.  
PREREQ: 321, 362 OR 363, ENGL 250  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2688005 1 MWF 3:10-4:00  
R 12:10-1:00  
2688010 2 MWF 3:10-4:00

F 12:10-1:00

**COMPUTER SCIENCE**

OBJCT-ORIEN ANALY&D COM S 362 3 CR.  
PREREQ: 228 WITH C- OR BETTER, ENGL 250  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2622005 MWF 11:00-11:50

INTR DATABS MGT SYS COM S 363 3 CR.  
PREREQ: 228 WITH C- OR BETTER, ENGL 250  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2689005 TR 2:10-3:30

COOPERATIVE EDUCATN COM S 398 R CR.  
PREREQ: PERMISSION OF DEPARTMENT CHAIR  
2691005 ARRANGED

CPTR-BASED INFO SYS COM S 401 3 CR.  
PREREQ: ENGL 250, SP CM 212, COM S 309, COM S 362  
OR 363  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2692005 1 MW 3:10-4:00  
T 12:10-2:00  
2692010 2 MW 3:10-4:00  
W 12:10-2:00

SOFTWRE REQMTS ENGR COM S 409 3 CR.  
PREREQ: 309, ENGL 250, SP CM 212  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8508005 M 2:10-3:00  
WF 10:00-10:50

FORML ASPCTS VERIFC COM S 412 3 CR.  
PREREQ: 309, 319  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8536005 MWF 10:00-10:50

INTR PARALLEL ALG&P COM S 426 4 CR.  
PREREQ: CPR E 308 OR COM S 321, COM S 311  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1150005 A TR 9:30-10:50  
ARRANGED

ADVNCNCD PROGRM TOOLS COM S 430 3 CR.  
PREREQ: 311, 362 OR 363, ENGL 250, SP CM 212  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5833005 1 MWF 4:10-5:00  
R 4:10-5:00  
5833010 2 MWF 4:10-5:00  
R 3:10-4:00

INTRO BIOINFORMATCS COM S 444 4 CR.  
PREREQ: MATH 165 OR STAT 401 OR EQUIVALENT  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8542005 MWF 10:00-10:50  
R 1:10-3:00

DATABS SYS CONCEPTS COM S 461 3 CR.  
PREREQ: 311, 363, ENGL 250, SP CM 212  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2697005 MWF 1:10-2:00  
T 4:10-5:00

**COMPUTER SCIENCE**

COMP LINEAR ALG&FIX COM S 471 3 CR.

PREREQ: MATH 265 AND EITHER MATH 266 OR 267;  
KNOWLEDGE OF A PROGRAMMING LANGUAGE  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2698005 TR 2:10-3:25

PRIN ARTFICL INTELL COM S 472 3 CR.

PREREQ: 311, 330 OR CPR E 310, STAT 330, ENGL 250  
SP CM 212, COM S 342 OR COMPARABLE PROGRAMMG EXPERNCE  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7902005 MWF 1:10-2:00  
R 9:00-9:50

HONORS ARTIF INTELL COM S 472H 3 CR.

PREREQ: 311, 330 OR CPR E 310, STAT 330, ENGL  
250, SP CM 212, COM S 342 OR COMPARABLE PROGRAMMING  
EXPERIENCE, MEMBERSHIP IN UNIV HONORS PROGRAM  
7985005 MWF 1:10-2:00  
R 9:00-9:50

PROB SOLV TCNQ APPL COM S 477 3 CR.

PREREQ: 228; 330 OR CPR E 310, MATH 166, MATH 307  
OR 317, OR INSTRUCTOR PERMISSION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6263005 TR 2:10-3:25

INDEPENDENT STUDY COM S 490 VAR. CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 6 CR. IN COM S, PERMISSION OF INSTRUCTOR  
NO MORE THAN 9 CREDITS OF COM S 490 MAY BE  
APPLIED TOWARD GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS COM S 490H VAR. CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 6 CREDITS IN COM S, PERMISSION OF  
INSTRUCTOR, MEMBERSHIP IN HONORS PROGRAM  
NO MORE THAN 9 CREDITS OF COM S 490 MAY BE  
APPLIED TOWARD GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SOFTWARE REQMTS ENGR COM S 509 3 CR.

PREREQ: 309  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8523005 M 2:10-3:00  
WF 10:00-10:50

DSN&ANALY ALGORITHM COM S 511 3 CR.

PREREQ: 311  
2706005 MWF 11:00-11:50

SOFTWARE SYS SAFETY COM S 515 3 CR.

PREREQ: 309 OR 311, 342  
6810005 TR 9:30-10:50

INTR PARALLEL ALG&P COM S 526 4 CR.

PREREQ: CPR E 308 OR COM S 321, COM S 311  
3006005 A TR 9:30-10:50  
ARRANGED

**COMPUTER SCIENCE**

PROGRAMNG LANGUAGES COM S 541 3 CR.  
PREREQ: 342 OR 440  
2711005 TR 12:40-2:00  
W 5:10-6:00PM

INTRO BIOINFORMATCS COM S 544 4 CR.  
PREREQ: MATH 165 OR STAT 401 OR EQUIVALENT  
8547005 MWF 10:00-10:50  
R 1:10-3:00

IMPLEM DATABASE SYS COM S 562 3 CR.  
PREREQ: 461 OR 561  
7907005 TR 11:00-12:30

BIOINFORMATICS I COM S 567 3 CR.  
PREREQ: 208; 330; STAT 341; CREDIT OR ENROLLMENT  
IN BIOL 315, STAT 401, AND STAT 432  
3275005 TR 9:30-10:50

BIOINFORMATICS III COM S 569 3 CR.  
PREREQ: 567, GEN 411, STAT 401, STAT 432  
3311005 ARRANGED

PRIN ARTIFCL INTELL COM S 572 3 CR.  
PREREQ: 311, 331, STAT 330, COM S 342 OR  
COMPARABLE PROGRAMMING EXPERIENCE  
9065005 MWF 1:10-2:00  
R 9:00-9:50

PROB SOLV TCNQ APPL COM S 577 3 CR.  
PREREQ: 228; 330 OR CPR E 310, MATH 166,  
MATH 307 OR MATH 317, OR CONSENT OF THE INSTRUCTOR  
6264005 TR 2:10-3:25

CPR SYS ARCHITECTUR COM S 581 3 CR.  
PREREQ: CPR E 381  
2341005 A MW 2:10-3:30

RECONFIG COMPTG SYS COM S 583 3 CR.  
PREREQ: BACKGROUND IN COMPUTER ARCHITECTURE,  
DESIGN, AND ORGANIZATION  
7019005 1 TR 12:40-2:00

COMPTR NETWORK ARCH COM S 586 3 CR.  
PREREQ: 511, 552 OR CPR E 489  
2719005 TR 2:10-3:30

PRIN DIST&NETWK PRG COM S 587 3 CR.  
PREREQ: 352 OR CPR E 489 OR EQUIVALENT  
6143005 MW 3:10-4:30

SPECIAL TOPICS COM S 590 VAR. CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

GENOMIC DATA PROCES COM S 596 3 CR.  
PREREQ: SOME KNOWLEDGE OF PROGRAMMING  
1139005 TR 11:00-12:20

### COMPUTER SCIENCE

SEMINAR COM S 610 VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP CMP RANDMNS COM S 633 3 CR.  
PREREQ: 531  
9466005 ARRANGED

ADV TP DISTR OP SYS COM S 652 3 CR.  
PREREQ: 552  
2726005 ARRANGED

RESEARCH COM S 699 VAR. CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: APPROVAL OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### CONSTRUCTION ENGINEERING

LEARNING COMMUNITY CON E 120 1 CR.  
SATISFACTORY-FAIL ONLY.  
5751005 1 R 4:10-6:00PM  
SECTION 1 RESTRICTED TO FRESHMEN ONLY  
5751010 2 R 4:10-6:00PM  
SECTION 2 RESTRICTED TO TRANSFER STUDENTS

CONTRACTR ORG & MGT CON E 221 4 CR.  
PREREQ: COMPLETION OF BASIC PROGRAM & ENGR 170  
2736005 1 MTWR 11:00-11:50

CONSTR MATLS&METHODS CON E 241 3 CR.  
PREREQ: 221  
COURSE RESTRICTED TO CON E MAJORS ONLY  
2730005 1 MW 12:10-1:00  
R 8:00-10:50

MECH/ELEC MTRLS&MTH CON E 251 1 CR.  
PREREQ: CREDIT OR ENROLLMENT IN 241  
2377005 T 3:10-6:00PM

COOPERATIVE EDUCATN CON E 298 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
2732005 ARRANGED

CON EQUIP&HVY C MTH CON E 322 3 CR.  
PREREQ: 241  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2737005 1 MW 2:10-3:00  
R 12:10-3:00

CONCRET&STEEL CONST CON E 340 3 CR.  
PREREQ: E M 324, CREDIT OR ENROLLMNT IN CON E 322  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2741005 1 MW 9:00-9:50  
T 8:00-10:50  
2741010 2 MW 9:00-9:50

T 8:00-10:50

**CONSTRUCTION ENGINEERING**

MECHNCL&ELECTR SYST CON E 351 3 CR.

PREREQ: 251, PHYS 222  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3147005 1 MWF 10:00-10:50

ENGINEERING LAW CON E 380 3 CR.

PREREQ: JUNIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5102005 1A TR 6:30-8:00PM  
SECTION 1A RESTRICTED TO CON E MAJORS ONLY  
5102010 1B TR 6:30-8:00PM  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN CON E

BID CONST I:HVY&HWY CON E 381A 1 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
6244005 1 T 8:00-10:00PM  
ARRANGED  
THERE WILL BE 7 MTGS. DATES TO BE ANN.

ENGR INTERNSHIP CON E 397 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
8697005 ARRANGED

COOPERATIVE EDUCATN CON E 398 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 298, PERMISSION OF DEPT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
2738005 ARRANGED

CONSTRUC ESTIMATING CON E 421 3 CR.

PREREQ: 241, JUNIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2734005 1 MW 3:10-4:00  
T 12:10-3:00  
2734010 2 MW 3:10-4:00  
T 12:10-3:00

CON PLAN,SCHED,CNTL CON E 441 2- 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN 421  
COURSE ONLY OFFERED FOR 2 CREDITS FALL 2007  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2742005 1 MF 9:00-9:50

BID CNST II:HVY&HWY CON E 481A 1 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
6599005 T 8:00-10:00PM  
ARRANGED

CONSTRUC E DESIGN I CON E 487 2 CR.

PREREQ: 340, E E 360. STUDENT MUST BE WITHIN  
TWO SEMESTERS OF GRADUATING. CONCURRENT ENROLLMENT  
IN CON E 421 AND CON E 441 REQUIRED.  
7639005 1 M 12:10-1:00, ARRANGED  
7639010 2 M 12:10-1:00, ARRANGED



**CONSTRUCTION ENGINEERING**

CON ENGR DESIGN II CON E 488 4 CR.

PREREQ: 351, 380. CONCURRENT ENROLLMENT IN 487  
REQUIRED.

7524005 1 M 9:00-9:50  
M 10:00-11:50  
WF 9:00-11:50  
7524010 2 M 9:00-9:50  
M 10:00-11:50  
WF 9:00-11:50

INDEPENDENT STUDY CON E 490 1- 5 CR.

PREREQ: PERMISSION OF INSTRUCTOR

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CON E 498 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 398, PERMISSION OF DEPT AND ENGINEERING  
CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT

2744005 ARRANGED

**CRIMINAL JUSTICE STUDIES**

INTR CRIMINL JUSTIC CJ ST 240 3 CR.

4719005 1 TR 11:00-11:50  
M 2:10-3:00  
4719010 2 TR 11:00-11:50  
W 12:10-1:00  
4719015 3 TR 11:00-11:50  
M 3:10-4:00  
4719020 4 TR 11:00-11:50  
F 2:10-3:00

YOUTH & CRIME CJ ST 241 3 CR.

PREREQ: SOC S 130 OR 134

2576005 1 TR 10:00-10:50  
W 8:00-8:50  
2576010 2 TR 10:00-10:50  
T 12:40-1:30  
2576015 3 TR 10:00-10:50  
M 3:10-4:00  
2576020 4 TR 10:00-10:50  
F 9:00-9:50

CRIMINOLOGY CJ ST 341 3 CR.

PREREQ: SOC 130 OR 134

3175005 A MW 3:40-5:00  
3175010 B T 5:10-8:00PM

POLICE AND SOCIETY CJ ST 351 3 CR.

PREREQ: 240 OR 241

7751005 TR 3:40-5:00

PNISH, CORECTN&SOCIE CJ ST 352 3 CR.

PREREQ: 240 OR 241

7762005 R 4:10-7:00PM  
COURSE DELIVERY IS WWW

CRIM & JUV JUST PRAC CJ ST 460 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: JR OR SR CLASSIFICATION; PERMISSION  
OF CJ ST COORDINATOR; MAJOR OR MINOR IN SOC,

OR CJ ST MINOR  
2581005 ARRANGED

## CURRICULUM & INSTRUCTION

FIRST YR ORIENTATN C I 115 R CR.

SATISFACTORY-FAIL ONLY.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

3235005 1 T 11:00-11:50

3235010 2 W 12:10-1:00

INTR INSTR TEC PK-6 C I 201 3 CR.

COURSE FOR TEACHER LICENSURE STUDENTS ONLY

3015095 1 TR 4:10-5:00

M 10:00-11:50

SECTION 1 RESTRICTED TO EL ED MAJORS ONLY

3015015 2 TR 4:10-5:00

T 8:00-9:50

SECTION 2 RESTRICTED TO EL ED MAJORS ONLY

3015020 3 TR 4:10-5:00

W 10:00-11:50

SECTION 3 RESTRICTED TO ECE MAJORS ONLY

3015025 4 TR 4:10-5:00

W 3:10-5:00

SECTION 4 RESTRICTED TO EL ED MAJORS ONLY

3015085 5 TR 4:10-5:00

R 8:00-9:50

SECTION 5 RESTRICTED TO EL ED MAJORS ONLY

3015030 6 TR 4:10-5:00

R 12:10-2:00

SECTION 6 RESTRICTED TO EL ED MAJORS ONLY

INTR INSTR TEC 7-12 C I 202 3 CR.

FOR SECONDARY EDUCATION MAJORS ONLY

2464005 1 TR 4:10-5:00

M 12:10-2:00

2464010 2 TR 4:10-5:00

M 3:10-5:00

2464015 3 TR 4:10-5:00

T 12:10-2:00

2464020 4 TR 4:10-5:00

W 12:10-2:00

SOC FOUND AMER EDUC C I 204 3 CR.

6278005 1 TR 9:30-10:45

6278010 2 TR 11:00-12:15

6278015 3 TR 12:40-1:55

6278020 4 TR 8:00-9:15

6278025 5 MW 4:10-5:25

6278030 6 TR 3:40-5:00

ERLY CHLDHD ED ORIE C I 208 R CR.

SATISFACTORY-FAIL ONLY.

4389005 W 3:10-4:00

SOPH ORIENTATION C I 215 R CR.

SATISFACTORY-FAIL ONLY.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

3236005 1 W 3:10-4:00

ORIENT TCH ED SEC DY C I 219 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: STUDENTS SEEKING TEACHER LICENSURE IN

MATH, SCIENCE OR SOCIAL STUDIES IN GRADES 7-12

1863005 W 3:10-4:00

**CURRICULUM & INSTRUCTION**

**STRATEGIES IN TCHNG C I 245 2 CR.**

PREREQ: 204; HD FS 220 OR 221 OR 226 (OR  
CONCURRENT ENROLLMENT IN ONE OF THESE COURSES);  
CONCURRENT ENROLLMENT IN C I 268; ELIGIBILITY  
FOR ADMISSION TO TEACHER EDUCATION PROGRAM  
COURSE RESTRICTED TO EL ED, ECE MAJORS. TAKE  
CONCURRENTLY WITH 268.  
3238005 W 3:10-5:00

**STRATEGIES PRACTICM C I 268 1 CR.**

SATISFACTORY-FAIL ONLY.  
PREREQ: 204  
TAKE CONCURRENTLY WITH 245, SAME SEC NUMBER.  
COURSE RESTRICTED TO EL ED, ECE MAJORS.  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3240005 1 F 8:00-9:50  
3240010 2 F 10:00-11:50  
3240015 3 F 1:10-3:00

**EXPRNC TEACHER AIDE C I 280A 1- 2 CR.**

SATISFACTORY-FAIL ONLY.  
PREREQ: 280A MAY BE TAKEN ALONE  
STUDENTS MUST RESERVE ONE MORNING OR ONE  
AFTERNOON PER CREDIT FOR SITE VISITS  
6279025 1 W 1:10-2:00  
6279030 2 F 10:00-10:50

**EXP EDUCTNL CMPUTNG C I 280B 1- 2 CR.**

SATISFACTORY-FAIL ONLY.  
PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 280A,  
TWO CREDITS BY PERMISSION ONLY  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6280005 1 ARRANGED

**EXP MUSEUM EDUCATN C I 280D 1 CR.**

SATISFACTORY-FAIL ONLY.  
PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 280A  
6282005 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**EXP MULTICULT YOUTH C I 280E 1- 2 CR.**

SATISFACTORY-FAIL ONLY.  
PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 280A  
6283005 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**EXP INTERNL STDNT C I 280F 1- 2 CR.**

SATISFACTORY-FAIL ONLY.  
PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 280A,  
PERMISSION OF INSTRUCTOR REQUIRED  
6284005 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**EXP MULTICATEGORICL C I 280I 1 CR.**

SATISFACTORY-FAIL ONLY.  
PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 280A,  
CONCURRENT ENROLLMENT IN SP ED 330  
TAKE CONCURRENTLY WITH SP ED 330  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**CURRICULUM & INSTRUCTION**

2344005 1 R 1:10-2:00, ARRANGED

**EARLY FIELD EXPERNC C I 280L .5 CR.**

SATISFACTORY-FAIL ONLY.

PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 280A

TIMES DO NOT INCLUDE TRAVEL TO/FROM SITE VISITS.

FIELD EXPERIENCE HALF-DAY BLOCKS BEGIN WEEK 4.

TUESDAYS AT 12 ARE SEMINARS ON CAMPUS.

2843025 1 T 12:10-1:00, ARRANGED

**SPECIAL NEEDS EXPER C I 281 2 CR.**

SATISFACTORY-FAIL ONLY.

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

6285005 ARRANGED

**INDEPENDENT STUDY C I 290 1- 3 CR.**

PREREQ: PERMISSION OF DEPT CHAIR, 6 CR IN EDUC

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**TRANSFR ORIENTATION C I 315 R CR.**

SATISFACTORY-FAIL ONLY.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

3250005 1 M 12:10-1:00

**ED PSYCH YNG LEARNR C I 332 3 CR.**

PREREQ: 201, PSYCH 230 OR HD FS 102, OPEN ONLY TO

MAJORS IN EARLY CHILDHOOD ED OR EL ED

COURSE RESTRICTED TO ECE, EL ED MAJORS

2635005 1 T 6:00-9:00PM

**EDUCATIONAL PSYCHOL C I 333 3 CR.**

PREREQ: 201, PSYCH 230 OR HD FS 102, APPLICATION

TO THE TEACHER EDUC PROGRAM OR MAJOR IN PSYCHOLOGY

FOR PSYCHOLOGY AND SECONDARY EDUCATION MAJORS

ONLY

6084005 1 W 6:00-9:00PM

**NATURE OF SCIENCE C I 347 3 CR.**

PREREQ: 280M

CONCURRENT ENROLLMENT IN C I 418, 468J

REQUIRED

8267005 T 5:10-8:00PM

**RDG&LANG ARTS K-3RD C I 377 4 CR.**

PREREQ: C I 245, SP ED 250, HD FS 240, HD FS 226

(EL ED MAJORS) OR 221 (ECE MAJORS); CONCURRENT ENR IN

448, 468A, 468C (EL ED MAJORS) OR 468F, SP ED 368,

HD FS 343 (ECE MAJORS), ADMISSN TO TEACHER ED PROGRAM

FOR ECE MAJORS, THE CONCURRENT ENROLLMENT

REQUIREMENTS ARE SP ED 368 AND C I 468F. EL ED

MAJORS MUST REGISTER FOR THE SAME SECTION NUMBER

OF 448, 468A, 468B.

2066005 1 MW 9:30-11:50

NO MEETINGS OCT 22-NOV 16. SECTION 1 RESTRICTED

TO EL ED MAJORS ONLY.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2066010 2 MW 12:10-2:40

NO MEETINGS OCT 22-NOV 16. SECTION 2 RESTRICTED

TO EL ED MAJORS ONLY.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2066015 3 MW 8:00-10:30

NO MEETINGS OCT 22-NOV 16. SECTION 3 RESTRICTED

TO EL ED MAJORS ONLY.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

**CURRICULUM & INSTRUCTION**

RDG&LANG ARTS K-3RD C I 377 4 CR.  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2066020 4 MW 11:00-1:30  
NO MEETINGS OCT 22-NOV 16. SECTION 4 RESTRICTED  
TO ECE MAJORS ONLY.  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

RDG&LANG ARTS 4TH-6 C I 378 4 CR.  
PREREQ: 377; CONCURRENT ENRLMNT IN 449,468B,468D  
MUST ENROLL IN SAME SECTION NUMBER OF 449, 468B  
AND 468D  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2078005 1 TR 8:00-10:30  
NO MEETINGS SEPT 24-OCT 19  
2078010 2 TR 11:00-1:30  
NO MEETINGS SEPT 24-OCT 19

MID&SEC SCH READING C I 395 3 CR.  
PREREQ: 204 AND JUNIOR STANDING  
9656005 TR 8:00-9:20

ADV INTERACTV MEDIA C I 403 3 CR.  
PREREQ: 302  
6291005 1 TR 3:10-5:00  
NO MEETINGS SEPT 24-OCT 19

MULTICULTURAL EDUC C I 406 3 CR.  
PREREQ: 201, 332 OR 333, JUNIOR CLASSIFICATION,  
ADMISSION TO TEACHER EDUCATION PROGRAM  
MEETS U.S. DIVERSITY REQMT.  
6292005 1 MW 11:00-12:15  
6292010 2 MW 1:10-2:25  
6292015 3 MW 3:10-4:25  
6292020 4 TR 9:30-10:45  
6292025 5 TR 12:40-1:55

PRNCPLS DISTANCE ED C I 407 3 CR.  
PREREQ: 201; CONVENIENT ACCESS TO THE WEB  
4037005 1 M 4:10-7:00PM  
ARRANGED

SENIOR SEMINAR C I 415 R CR.  
SATISFACTORY-FALL ONLY.  
PREREQ: SR CLASSIFICATION, ADMITTED TO TEACHER  
EDUCATION PROGRAM, CONCURRENT ENROLLMENT IN 426  
CONCURRENT ENROLLMENT IN 426 IS REQUIRED  
6290005 A ARRANGED  
SECTION A RESTRICTED TO MAJORS OTHER THAN EX SP,  
HHP  
6290010 B ARRANGED  
SEC B RESTRICTED TO EX SP, HHP MAJORS ONLY

STUDNT TCHG PRIMARY C I 416A VAR. CR.  
PREREQ: GPA 2.5; FULL ADMISSION TO TEACHER  
EDUCATION; SENIOR CLASSIFICATION; 201, 378, 443,  
448, 449; RESERVATION REQUIRED  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5054005 ARRANGED

**CURRICULUM & INSTRUCTION**

STDNT TCHG INTMEDIAT C I 416B VAR. CR.

PREREQ: GPA 2.5; FULL ADMISSION TO TEACHER  
EDUCATION; SENIOR CLASSIFICATION; 201, 378, 443,  
448, 449; RESERVATION REQUIRED  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5056005 ARRANGED

STDNT TCHG FOR LANG C I 416C VAR. CR.

PREREQ: GPA 2.5; FULL ADMISSION TO TEACHER  
EDUCATION; SENIOR CLASSIFICATION; 201, 378, 443,  
448, 449; RESERVATION REQUIRED  
5057005 ARRANGED

STUDNT TCH SOC STDI C I 417A VAR. CR.

8046005 1 ARRANGED  
SECT 1:1ST 12 WKS  
SECTION 1 OFFERED FOR 12 CREDITS  
8046010 2 ARRANGED  
SECT 2:LAST 12 WKS  
SECTION 2 OFFERED FOR 12 CREDITS  
8046015 3 ARRANGED  
SECT 3:AUG 20-OCT 12  
SECTION 3 OFFERED FOR 8 CREDITS

STUDNT TCH PHYS SCI C I 417B VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF  
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING  
9044005 1 ARRANGED  
SECT 1:1ST 12 WKS  
SECTION 1 OFFERED FOR 12 CREDITS  
9044010 2 ARRANGED  
SECT 2:LAST 12 WKS  
SECTION 2 OFFERED FOR 12 CREDITS  
9044020 3 ARRANGED  
SECT 3:AUG 20-OCT 12  
SECTION 3 OFFERED FOR 8 CREDITS

STUDNT TEACHNG MATH C I 417C VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF  
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING  
9045005 1 ARRANGED  
SECT 1:1ST 12 WKS  
SECTION 1 OFFERED FOR 12 CREDITS  
9045010 2 ARRANGED  
SECT 2:LAST 12 WKS  
SECTION 2 OFFERED FOR 12 CREDITS  
9045015 3 ARRANGED  
SECT 3:AUG 20-OCT 12  
SECTION 3 OFFERED FOR 8 CREDITS

STUDNT TCH BIOL SCI C I 417D VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF  
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING  
9046005 1 ARRANGED  
SECT 1:1ST 12 WKS  
SECTION 1 OFFERED FOR 12 CREDITS  
9046010 2 ARRANGED  
SECT 2:LAST 12 WKS  
SECTION 2 OFFERED FOR 12 CREDITS  
9046015 3 ARRANGED  
SECT 3:AUG 20-OCT 12  
SECTION 3 OFFERED FOR 8 CREDITS

**CURRICULUM & INSTRUCTION**

STUDNT TCH ENGL&LIT C I 417E VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF  
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING  
COURSE RESTRICTED TO ENGL SENIORS ONLY

- 9047005 1 ARRANGED  
SECTION 1 OFFERED FOR 16 CREDITS
- 9047010 2 ARRANGED  
SECT 2:AUG 20-OCT 12  
SECTION 2 OFFERED FOR 8 CREDITS
- 9047015 3 ARRANGED  
SECT 3:LAST 12 WKS  
SECTION 3 OFFERED FOR 12 CREDITS
- 9047020 4 ARRANGED  
SECT 4:1ST 12 WKS  
SECTION 4 OFFERED FOR 12 CREDITS

STDT TCH FOREN LANG C I 417G VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF  
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING

- 9049005 1 ARRANGED  
SECT 1:1ST 12 WKS  
SECTION 1 OFFERED FOR 12 CREDITS
- 9049010 2 ARRANGED  
SECT 2:LAST 12 WKS  
SECTION 2 OFFERED FOR 12 CREDITS
- 9049015 3 ARRANGED  
SECT 3:AUG 20-OCT 12  
SECTION 3 OFFERED FOR 8 CREDITS
- 9049020 4 ARRANGED  
SECT 4:OCT 15-DEC 14  
SECTION 4 OFFERED FOR 8 CREDITS

STUDNT TCH EARTH SC C I 417J VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF  
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING

- 9051005 1 ARRANGED  
SECT 1:1ST 12 WKS  
SECTION 1 OFFERED FOR 12 CREDITS
- 9051010 2 ARRANGED  
SECT 2:LAST 12 WKS  
SECTION 2 OFFERED FOR 12 CREDITS
- 9051015 3 ARRANGED  
SECT 3:AUG 20-OCT 12  
SECTION 3 OFFERED FOR 8 CREDITS

STUDENT TCH SEC MUS C I 417K VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF  
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING  
COURSE ONLY OFFERED FOR 8 CREDITS FALL 2007

- 9052005 1 ARRANGED  
SECT 1:AUG 20-OCT 12
- 9052010 2 ARRANGED  
SECT 2:OCT 15-DEC 14

STUDNT TCH ELEM MUS C I 417L VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF  
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING  
COURSE ONLY OFFERED FOR 8 CREDITS FALL 2007

- 9053005 1 ARRANGED  
SECT 1:AUG 20-OCT 12
- 9053010 2 ARRANGED  
SECT 2:OCT 15-DEC 14

**CURRICULUM & INSTRUCTION**



STDNT TCH BASIC SCI C I 417M VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF  
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING

9054005 1 ARRANGED  
SECT 1:1ST 12 WKS  
SECTION 1 OFFERED FOR 12 CREDITS  
9054010 2 ARRANGED  
SECT 2:LAST 12 WKS  
SECTION 2 OFFERED FOR 12 CREDITS  
9054015 3 ARRANGED  
SECT 3:AUG 20-OCT 12  
SECTION 3 OFFERED FOR 8 CREDITS

SECNDRY SCI METHD I C I 418 2 CR.

PREREQ: 280M, CREDIT OR CONCURRENT ENROLLMENT IN  
347, CONCURRENT ENROLLMENT IN 468J

CONCURRENT ENROLLMENT IN 468J AND 347 REQUIRED  
8268005 1 M 5:10-8:00PM

BILINGUAL&U.S. MEXI C I 420 3 CR.

PREREQ: 406 OR INSTRUCTOR PERMISSION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8569005 W 6:00-9:00PM

PRINCIPLS SECNDY ED C I 426 3 CR.

PREREQ: 201, SR CLASSIFICATION, ADMITTED TO  
TEACHER EDUC PROGRAM, CONCURRENT ENROLLMENT IN 415  
CONCURRENT ENROLLMENT IN 415 IS REQUIRED FOR ALL  
SECTIONS

6293005 A W 5:10-8:00PM

SOC STDI PRIM GRADE C I 433 2 CR.

PREREQ: 367, HD FS 221; CONCURRENT ENROLLMENT  
IN 438, 439, SP ED 355, 455

COURSE RESTRICTED TO ECE MAJORS  
4487005 MW 12:10-1:25  
NO MEETINGS SEPT 24-OCT 19

MATH IN PRIMRY GRDS C I 438 2 CR.

PREREQ: 367, HD FS 221; MATH 195; CONCURRENT  
ENROLLMENT IN 433, 439, 468G, SP ED 355, 455

COURSE RESTRICTED TO ECE MAJORS  
4489005 MW 3:10-4:25  
NO MEETINGS SEPT 24-OCT 19

SCI IN PRIMARY GRDS C I 439 2 CR.

PREREQ: 367, HD FS 221; CONCURRENT ENROLLMENT IN  
433, 438, 468I, SP ED 455

COURSE RESTRICTED TO ECE MAJORS  
4491005 MW 1:30-2:45  
NO MEETINGS SEPT 24-OCT 19

TCHG OF SOC STUDIES C I 443 3 CR.

PREREQ: 377  
RESTRICTED TO EL ED MAJORS ONLY  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

3258005 1 TR 2:10-4:00  
NO MEETINGS SEPT 24-OCT 19  
3258010 2 MW 3:10-5:00  
NO MEETINGS SEPT 24-OCT 19

**CURRICULUM & INSTRUCTION**

**TCHNG CHILDREN MATH C I 448 3 CR.**

PREREQ: MATH 195, 196, CONCURRENT ENROLLMENT IN  
C I 377, 468A, 468C  
TAKE CONCURRENTLY WITH 377, 468A, AND 468C -  
SAME SECTION NUMBER. RESTRICTED TO EL ED MAJORS.  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3260020 1 MW 1:10-3:00  
NO MTGS OCT 22-NOV 16  
3260025 2 MW 9:00-10:50  
NO MTGS OCT 22-NOV 16  
3260015 3 MW 11:00-12:50  
NO MTGS OCT 22-NOV 16

**TEACHING OF SCIENCE C I 449 3 CR.**

PREREQ: 377, CONCURRENT ENROLLMENT IN 378, 468B  
468D, JUNIOR CLASSIFICATION  
RESTRICTED TO EL ED MAJORS ONLY  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3261005 1 TR 11:00-12:50  
NO MEETINGS SEPT 24-OCT 19  
3261010 2 TR 8:00-9:50  
NO MEETINGS SEPT 24-OCT 19

**CORRECTIVE READING C I 452 3 CR.**

PREREQ: 378 OR EQUIV; UNDERGRAD STUDENTS MUST  
REGISTER CONCURRENTLY FOR SP ED 365, 436; GRADUATE  
STUDENTS MUST HAVE A TEACHING LICENSE  
6584005 TR 12:40-2:00

**RDNG&LANGUAG TCHNOL C I 456 3 CR.**

PREREQ: 201, 377  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3257005 W 5:10-8:00PM

**PRA PRIMRY RDG&LANG C I 468A 1 CR.**

SATISFACTORY-FAIL ONLY.  
PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROG  
TAKE CONCURRENTLY WITH 377, 448, 468C - SAME  
SECTION NUMBER. RESTRICTED TO EL ED MAJORS.  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3265005 1 MW 7:30-4:30  
SECT 1:OCT 22-NOV 14  
ADDITIONAL REQUIRED MEETING ON AUG 22, 3:10-4:00

**PRA RDG&LANG INTRMD C I 468B 1 CR.**

SATISFACTORY-FAIL ONLY.  
PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROG  
TAKE CONCURRENTLY WITH 378, 449 AND 468D - SAME  
SECTION NUMBER. RESTRICTED TO EL ED MAJORS.  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3266005 1 TR 7:30-4:30  
SECT 1:SEPT 25-OCT 18  
ADDITIONAL REQUIRED MEETING ON AUG 23, 2:10-3:00

**TCHG PRACTICUM MATH C I 468C 1 CR.**

SATISFACTORY-FAIL ONLY.  
PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROG  
TAKE CONCURRENTLY WITH 377, 448 AND 468A - SAME  
SECTION NUMBER. RESTRICTED TO EL ED MAJORS ONLY.  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

**CURRICULUM & INSTRUCTION**

3267005 1 MW 7:30-4:30  
SECT 1:OCT 22-NOV 14  
ADDITIONAL REQUIRED MEETING ON AUG 22, 3:10-4:00

TCHNG PRACTICUM SCI C I 468D 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROG  
COURSE RESTRICTED TO EL ED MAJORS ONLY. TAKE  
CONCURRENTLY WITH 378,449,468B - SAME SECTION NUMBER.  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3268005 1 TR 7:30-4:30  
SECT 1:SEPT 25-OCT 18  
ADDITIONAL REQUIRED MEETING ON AUG 23, 2:10-3:00

TCHG PRACTCM F LANG C I 468E 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 245, 250, 268; ADMISSION TO TEACHER EDUC  
9382005 1 F 7:30-4:00  
SECT 1:SEPT 14-28  
9382010 2 F 7:30-4:00  
SECT 2:OCT 12-26  
9382015 3 F 7:30-4:00  
SECT 3:NOV 2-16

PRA PMRY LITRCY INC C I 468F 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 245, 250, 268; ADMISSION TO TEACHER EDUC  
CONCURRENT ENROLLMENT IN SP ED 368 REQUIRED  
4518005 1 MW 7:30-12:30  
SECT 1:OCT 22-NOV 14  
ADDITIONAL REQUIRED MEETING: AUG 22, 10:00-10:50

PRA PRMRY MATH INCL C I 468G 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 245, 250, 268; ADMISSION TO TEACHER EDUC  
COURSE RESTRICTED TO ECE MAJORS. MUST ALSO  
REGISTER FOR 433,438,439,468I, SP ED 355 & 455.  
4524005 1 MW 7:30-4:30  
SECT 1:SEPT 24-OCT 17  
ADDITIONAL REQUIRED MEETING: AUG 22, 11:00-11:50

PRA PRIMRY SCI INCL C I 468I 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROG  
COURSE RESTRICTED TO ECE MAJORS. MUST ALSO  
REGISTER FOR 433,438,439,468G, SP ED 355 & 455.  
4528005 1 MW 7:30-4:30  
SECT 1:SEPT 24-OCT 17  
ADDITIONAL REQUIRED MEETING: AUG 22, 11:00-11:50

PRACTCM SECND SCI I C I 468J 2 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 245, 250, 268; ADMISSION TO TEACHER EDUC  
CONCURRENT ENROLLMENT IN C I 347 AND 418 IS  
REQUIRED  
8222005 ARRANGED

PRACT READNG ENDORS C I 468R 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DEPT; CONCURRENT ENR IN 378  
ADMISSION TO TEACHER EDUC PROGRAM  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4300005 TR 7:30-12:30  
SEPT 25-OCT 18

**CURRICULUM & INSTRUCTION**

FLD EXP TCH PHYS SC C I 480B .5- 2 CR.

PREREQ: PERMISSION OF COORDINATOR REQUIRED  
PRIOR TO ENROLLMENT  
9056005 1 ARRANGED  
SEC 1 OFFERED FOR 1-2 CREDITS  
9056010 2 ARRANGED  
SEC 2 OFFERED FOR .5 CREDIT

FIELD EXP TCHG MATH C I 480C .5- 2 CR.

PREREQ: PERMISSION OF COORDINATOR REQUIRED  
PRIOR TO ENROLLMENT  
9057005 1 ARRANGED  
SEC 1 OFFERED FOR 1-2 CREDITS  
9057010 2 ARRANGED  
SEC 2 OFFERED FOR .5 CREDIT

FLD EXP TCH BIO SCI C I 480D .5- 2 CR.

PREREQ: PERMISSION OF COORDINATOR REQUIRED  
PRIOR TO ENROLLMENT  
9058005 1 ARRANGED  
SEC 1 OFFERED FOR 1-2 CREDITS  
9058010 2 ARRANGED  
SEC 2 OFFERED FOR .5 CREDIT

FLD EXP TCH ENGLISH C I 480E .5- 2 CR.

PREREQ: PERMISSION OF COORDINATOR REQUIRED  
PRIOR TO ENROLLMENT  
COURSE RESTRICTED TO ENGL SENIORS ONLY  
9059005 1 ARRANGED  
SEC 1 OFFERED FOR 1-2 CREDITS  
9059010 2 ARRANGED  
SEC 2 OFFERED FOR .5 CREDIT

FLD EXP TCHG SPEECH C I 480F .5- 2 CR.

PREREQ: PERMISSION OF COORDINATOR REQUIRED  
PRIOR TO ENROLLMENT  
9060005 1 ARRANGED  
SEC 1 OFFERED FOR 1-2 CREDITS  
9060010 2 ARRANGED  
SEC 2 OFFERED FOR .5 CREDIT

FLD EXP TCH FRN LNG C I 480G .5- 2 CR.

PREREQ: PERMISSION OF COORDINATOR REQUIRED  
PRIOR TO ENROLLMENT  
9061005 1 ARRANGED  
SEC 1 OFFERED FOR 1-2 CREDITS  
9061010 2 ARRANGED  
SEC 2 OFFERED FOR .5 CREDIT

FLD EXP TCH EARTH S C I 480J .5- 2 CR.

PREREQ: PERMISSION OF COORDINATOR REQUIRED  
PRIOR TO ENROLLMENT  
9063005 1 ARRANGED  
SEC 1 OFFERED FOR 1-2 CREDITS  
9063010 2 ARRANGED  
SEC 2 OFFERED FOR .5 CREDIT

FLD EXP TEACH MUSIC C I 480K .5- 2 CR.

PREREQ: PERMISSION OF COORDINATOR REQUIRED  
PRIOR TO ENROLLMENT  
9064005 1 ARRANGED  
SEC 1 OFFERED FOR 1-2 CREDITS  
9064010 2 ARRANGED  
SEC 2 OFFERED FOR .5 CREDIT

## CURRICULUM & INSTRUCTION

- WRLD LANGU MTHDS EL C I 486 3 CR.  
PREREQ: 25 CREDITS IN A FOREIGN LANGUAGE  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
9655005 1 T 6:00-8:50PM
- WLD LANGU MTHDS SEC C I 487 3 CR.  
PREREQ: 25 CREDITS IN A FOREIGN LANGUAGE,  
ADMISSION TO THE TEACHER EDUCATION PROGRAM  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4412005 1 R 5:10-7:50PM
- INDEP STUDY EDUCATN C I 490A VAR. CR.  
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU CURR CONSTR C I 490C 1- 3 CR.  
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STU PRIN EDUC C I 490D 1- 3 CR.  
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY METHD TCHG C I 490E 1- 3 CR.  
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY EDUC PSYCH C I 490F 1- 3 CR.  
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU INST TCHNOL C I 490G 1- 3 CR.  
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STUDY HONORS C I 490H 1- 3 CR.  
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
MEMBERSHIP IN UNIV HONORS PROGRAM  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STU EDUC STAT C I 490I 1- 3 CR.  
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU MULTICUL ED C I 490J 1- 3 CR.  
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU SOCIAL STDI C I 490K 1- 3 CR.  
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU LITERACY ED C I 490L 1- 3 CR.  
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STU MATH EDUC C I 490M 1- 3 CR.  
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**CURRICULUM & INSTRUCTION**

IND STU FOREIGN LNG C I 490N 1- 3 CR.

PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY FOUND EDUC C I 4900 1- 3 CR.

PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

TEACH LIT SECONDARY C I 494 3 CR.

PREREQ: ENGL 310, 397, 9 OTHER CREDITS IN ENGLISH  
BEYOND 250, PSYCH 333, ADMISSION TO TEACHER EDUC PROG  
6305005 A TR 2:10-3:30  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

TEACHING SPEECH C I 495B 3 CR.

PREREQ: SP CM 313; 9 CREDITS IN SP CM;  
MINIMUM GPA OF 2.50 IN SP CM COURSES  
7217005 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

TEACH SEC SCHL MATH C I 497 3 CR.

PREREQ: 15 CR IN COLLEGE MATH; IF IN A TEACHER  
LICENSURE PROGRAM, CONCURRENT ENROLLMENT IN C I 426  
OR 526  
6307005 T 9:30-12:15

FND INSTRUCT TECHNO C I 501 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
2792005 M 6:00-9:00PM

DSN TCH/LEARN ENVIR C I 503 3 CR.

PREREQ: 501  
2794005 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
COURSE DELIVERY IS WWW

INTR TECHN IN TEACH C I 505 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
2796005 T 5:10-8:00PM

MULTICUL GENDR FAIR C I 506 3 CR.

PREREQ: 6 GRADUATE CREDITS IN EDUCATION  
2797005 M 6:00-9:00PM

PRN FLX&DISTANC LRN C I 507 3 CR.

PREREQ: 501, CONVENIENT ACCESS TO THE WEB  
4384005 M 4:10-7:00PM  
ARRANGED

ALGEBRA K-12 CLSRMS C I 508 3 CR.

PREREQ: 448, 497, OR GRADUATE STATUS  
7172005 1 W 5:10-8:00PM

MATH PROB SOLV K-12 C I 513 3 CR.

PREREQ: 6 CR OF MATH, C I 448 OR 497 OR PERMSSION  
OF INSTRUCTOR  
6988005 1 T 5:10-8:00PM

**CURRICULUM & INSTRUCTION**

STUDNT TCH PHYS SCI C I 517B VAR. CR.  
 2460005 ARRANGED, 1ST 12 WKS

STUDNT TEACHNG MATH C I 517C VAR. CR.  
 2466005 1 ARRANGED  
 SECT 1:1ST 12 WKS  
 2466010 2 ARRANGED  
 SECT 2:LAST 12 WKS

SCIENCE METHODS I C I 518 2 CR.  
 PREREQ: 347 OR 547 OR CONCURRENT ENROLLMENT  
 IN 347 OR 547; COMPLETION OF 2 CREDITS OF EARLY  
 FIELD EXPERIENCE PRACTICUM; CONCURRENT ENROLLMENT IN  
 2 CREDITS OF A SECOND FIELD EXPERIENCE PRACTICUM  
 8369005 M 5:10-8:00PM

BILINGUAL&U.S. MEXI C I 520 3 CR.  
 PREREQ: 506  
 8570005 W 6:00-9:00PM

PRIN SECONDARY EDUC C I 526 3 CR.  
 PREREQ: 6 CREDITS IN EDUCATION  
 7724005 W 5:10-8:00PM

EDUC PSYCH LEARNING C I 533 3 CR.  
 PREREQ: 333 OR TEACHER LICENSURE  
 4363005 1 MW 4:30-6:00PM

APP MEASRMT ED PSYC C I 534 3 CR.  
 PREREQ: STAT 401 OR RESEV 551  
 7759005 TR 4:10-5:30

ADV PEDAG SCIENC ED C I 546 3 CR.  
 PREREQ: BACHELOR'S DEGREE  
 3527005 W 5:30-8:30PM

NATURE OF SCIENCE C I 547 3 CR.  
 PREREQ: BACHELOR'S DEGREE  
 7717005 1 T 5:10-8:00PM

FOUND RDNG&LANG ART C I 551 3 CR.  
 PREREQ: TEACHING LICENSE  
 3282005 R 5:10-8:00PM

TCHNOL IN READ&LANG C I 556 3 CR.  
 PREREQ: TEACHING LICENSE  
 1285005 W 5:10-8:00PM

SPCL TOP CURRICULUM C I 590A 1- 3 CR.  
 PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP INSTR TECHNO C I 590B 1- 3 CR.  
 PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP SCIENCE EDUC C I 590C 1- 3 CR.  
 PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**CURRICULUM & INSTRUCTION**

SPL TOPICS SEC EDUC C I 590D 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP MULTICULT ED C I 590F 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS MATH EDUC C I 590G 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS ELEM ED C I 590I 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FOREIGN LNG C I 590J 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EDUC PSYCH C I 590K 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP LITERACY ED C I 590M 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FLD EXP FOREIG LANG C I 591B 1- 6 CR.

PREREQ: 15 GRADUATE CREDITS IN SPECIAL AREA  
8128005 ARRANGED

FIELD EXP SECOND ED C I 591D 1- 6 CR.

PREREQ: 15 GRADUATE CREDITS IN SPECIAL AREA  
5058005 ARRANGED

SCIENCE EDUC WKSHOP C I 593C 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
COURSE ONLY OFFERED FOR ONE CREDIT FALL 2007.  
FOR BETAL GROUP PARTICIPANTS ONLY.  
2812005 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
WORKSHOP FEE APPLIES

CURRIC THEORY &PRIN C I 594 3 CR.

PREREQ: GRADUATE STANDING  
2816005 T 6:00-9:00PM

TCHG READG MIDL&SEC C I 595 3 CR.

PREREQ: GRADUATE STATUS AND TEACHING LICENSE  
2932005 TR 8:00-9:20

TEACH SEC SCHL MATH C I 597 3 CR.

PREREQ: 15 CREDITS IN COLLEGE MATH; IF IN A  
TEACHER LICENSURE PROGRAM, CONCURRENT ENROLLMENT  
IN C I 426 OR C I 526  
8440005 T 9:30-12:15

CRTV COMP CURRICULM C I 599A 1- 3 CR.

PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS



## CURRICULUM & INSTRUCTION

CR COMP INSTR TCHNL C I 599B 1- 3 CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRT COMP SCIENCE ED C I 599C 1- 3 CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP SECNDR ED C I 599D 1- 3 CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CR COMP MULTICUL ED C I 599F 1- 3 CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP MATH EDUC C I 599G 1- 3 CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPON ELEM ED C I 599I 1- 3 CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP LITERC ED C I 599M 1- 3 CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

TECHNOL IN TCHR ED C I 610 2 CR.  
PREREQ: 505  
2065005 R 9:00-10:50, ARRANGED

SOC-PSY OF ED TECHN C I 612 3 CR.  
PREREQ: 12 GRADUATE CREDITS IN C I  
5624005 W 5:10-8:00PM

SEMNR INSTR TECHNOL C I 615B 1 CR.  
5264005 W 4:10-5:00

SEMINAR SCIENCE ED C I 615C 1 CR.  
5268005 1 T 3:40-5:00

SEM MULTICULTURL ED C I 615F 1 CR.  
4563005 M 4:10-5:00

SEMINAR MATH EDUC C I 615G 1 CR.  
4571005 ARRANGED

SEMINR EDUC PSYCHOL C I 615K 1 CR.  
4586005 M 10:30-11:50

ADV SPCL TOP CURRIC C I 690A VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP INS TCH C I 690B VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV SPCL TOP SCI ED C I 690C VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**CURRICULUM & INSTRUCTION**

ADV SPCL TOP SEC ED C I 690D VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP MLTICUL C I 690F VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP MATH ED C I 690G VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP F LANGU C I 690J VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
PERMISSION OF INSTRUCTOR REQUIRED TO ADD.  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP ED PSYC C I 690K VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
PERMISSION OF INSTRUCTOR REQUIRED TO ADD.  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH CURRICULUM C I 699A VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES INSTRUC TECHNOL C I 699B VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESRCH SCIENCE EDUC C I 699C VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESRCH SECNDRY EDUC C I 699D VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES MULTICULTURL ED C I 699F VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH MATH EDUC C I 699G VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH ELEM EDUC C I 699I VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESRCH FOREIGN LANG C I 699J VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESRCH EDUC PSYCHOL C I 699K VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**CURRICULUM & INSTRUCTION**

RESRCH LITERACY ED C I 699M VAR. CR.  
PREREQ: 9 GRADUATE CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## DANCE

MODERN DANCE I DANCE 120 1 CR.  
SATISFACTORY-FAIL ONLY.  
2838005 1 MW 11:00-12:15

BALLET I DANCE 130 1 CR.  
SATISFACTORY-FAIL ONLY.  
2839005 1 TR 11:00-12:15

JAZZ I DANCE 140 1 CR.  
SATISFACTORY-FAIL ONLY.  
2840005 1 TR 12:40-2:00

TAP DANCE I DANCE 150 1 CR.  
SATISFACTORY-FAIL ONLY.  
2841005 1 MW 3:10-4:15

BALLROOM DANCE I DANCE 160 1 CR.  
SATISFACTORY-FAIL ONLY.  
2842005 1 TR 10:00-10:50  
SECTN 1 FOR MEN ONLY. MEETS WITH SECTION 2.  
2842010 2 TR 10:00-10:50  
SECTN 2 FOR WOMEN ONLY. MEETS WITH SECTN 1.  
2842015 3 TR 11:00-11:50  
SECTN 3 FOR MEN ONLY. MEETS WITH SECTION 4.  
2842020 4 TR 11:00-11:50  
SECTN 4 FOR WOMEN ONLY. MEETS WITH SECTN 3.

DANCE CONTINUUM DANCE 199 .5- 2 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: INSTRUCTOR PERMISSION. ADVANCE  
REGISTRATION REQUIRED  
COURSE ONLY OFFERED FOR 1-2 CREDITS FALL 2007  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2845005 1 ARRANGED

MODERN DANCE COMPOS DANCE 220 2 CR.  
PREREQ: 120 OR PREVIOUS MODERN DANCE EXPERIENCE  
2846005 1 TR 2:10-4:00

MODERN DANCE II DANCE 222 1 CR.  
PREREQ: 120 OR PREVIOUS MODERN DANCE EXPERIENCE  
2847005 1 MW 2:10-3:25

CONCERT&THTRE DANCE DANCE 224 .5- 2 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: BY AUDITION ONLY  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2849005 1 ARRANGED  
SECTION 1 OFFERED FOR .5 CREDIT ONLY  
2849010 2 ARRANGED  
SECTION 2 OFFERED FOR 1 CREDIT ONLY  
2849015 3 ARRANGED  
SECTION 3 OFFERED FOR 2 CREDITS ONLY

## DANCE

BALLET III DANCE 233 1 CR.

PREREQ: 232

2851005 1 MW 12:10-1:20

DANCE APPRECIATION DANCE 270 3 CR.

2855005 1 MWF 1:10-2:00

ADV STUDIES DANCE DANCE 370 1- 3 CR.

PREREQ: 2 CR IN DANCE, ADVANCE REGISTRATION REQ'D

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2858005 ARRANGED

MTHD OF TCHNG DANCE DANCE 385 2 CR.

2860005 1 MWF 11:00-11:50

INDEPENDENT STUDY DANCE 490 1- 3 CR.

PREREQ: 6 CR IN DANCE, PERMISSION OF COORDINATOR

NO MORE THAN 6 CREDITS IN DANCE/H S/EX SP 490

MAY BE APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## DESIGN STUDIES

DESIGN STUDIO I DSN S 102 4 CR.

ODD-NUMBERED SECTIONS RESTRICTED TO COLLEGE OF  
DESIGN MAJORS. EVEN-NUMBERED SECTIONS RESTRICTED TO  
COLLEGES OTHER THAN DESIGN.

8050005 1 MW 9:00-11:50  
F 9:00-9:50

8050015 3 MW 9:00-11:50  
F 9:00-9:50

8050025 5 MW 9:00-11:50  
F 9:00-9:50

8050035 7 MW 12:10-3:00  
F 9:00-9:50

8050036 8 MW 12:10-3:00  
F 9:00-9:50

8050045 9 MW 12:10-3:00  
F 9:00-9:50

8050055 11 MW 12:10-3:00  
F 9:00-9:50

8050065 13 MW 3:10-6:00PM  
F 9:00-9:50

8050075 15 MW 3:10-6:00PM  
F 9:00-9:50

8050076 16 MW 3:10-6:00PM  
F 9:00-9:50

8050085 17 MW 3:10-6:00PM  
F 9:00-9:50

8050095 19 TR 9:00-11:50  
F 9:00-9:50

8050096 20 TR 9:00-11:50  
F 9:00-9:50

8050105 21 TR 9:00-11:50  
F 9:00-9:50

8050115 23 TR 9:00-11:50  
F 9:00-9:50

8050125 25 TR 12:10-3:00  
F 9:00-9:50

8050135 27 TR 12:10-3:00  
F 9:00-9:50

8050136 28 TR 12:10-3:00  
F 9:00-9:50

### DESIGN STUDIES

#### DESIGN STUDIO I DSN S 102 4 CR.

8050145 29 TR 12:10-3:00  
F 9:00-9:50  
8050155 31 TR 3:10-6:00PM  
F 9:00-9:50  
8050165 33 TR 3:10-6:00PM  
F 9:00-9:50  
8050175 35 TR 3:10-6:00PM  
F 9:00-9:50  
8050180 36 TR 3:10-6:00PM  
F 9:00-9:50

#### DESIGN EXCH SEMIN I DSN S 110 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: MEMBER OF DESIGN EXCHANGE LEARN COMMUNITY  
7652005 1 T 6:00-7:30PM

#### DESIGN SEMINAR I DSN S 115 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: MEMBER OF DESIGN COLLABORATIVE LEARNING  
COMMUNITY  
7947005 1 M 9:00-9:50  
7947010 2 W 9:00-9:50

#### DESIGN REPRESENTATN DSN S 131 4 CR.

ODD-NUMBERED SECTIONS RESTRICTED TO DESIGN  
COLLEGE MAJORS. EVEN-NUMBERED SECTIONS RESTRICTED  
TO COLLEGES OTHER THAN DESIGN.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

2124005 1 MWF 8:00-9:50  
TR 3:40-4:30  
2124010 2 MWF 8:00-9:50  
TR 3:40-4:30  
2124015 3 MWF 8:00-9:50  
TR 3:40-4:30  
2124025 5 TR 11:00-1:50  
TR 3:40-4:30  
2124035 7 MWF 8:00-9:50  
TR 3:40-4:30  
2124045 9 MWF 10:00-11:50  
TR 3:40-4:30  
2124055 11 MWF 10:00-11:50  
TR 3:40-4:30  
2124065 13 MWF 12:10-2:00  
TR 3:40-4:30  
2124075 15 MWF 12:10-2:00  
TR 3:40-4:30  
2124080 16 MWF 12:10-2:00  
TR 3:40-4:30  
2124085 17 MWF 12:10-2:00  
TR 3:40-4:30  
2124090 18 MWF 12:10-2:00  
TR 3:40-4:30  
2124095 19 MWF 2:10-4:00  
TR 3:40-4:30  
2124100 20 MWF 2:10-4:00  
TR 3:40-4:30  
2124105 21 MWF 2:10-4:00  
TR 3:40-4:30  
2124110 22 MWF 2:10-4:00  
TR 3:40-4:30  
2124115 23 TR 8:00-10:50  
TR 3:40-4:30  
2124125 25 TR 8:00-10:50

TR 3:40-4:30

**DESIGN STUDIES**

DESIGN REPRESENTATN DSN S 131 4 CR.

2124135 27 TR 11:00-2:00  
TR 3:40-4:30  
2124145 29 TR 11:00-2:00  
TR 3:40-4:30  
2124155 31 MWF 10:00-11:50  
TR 3:40-4:30

DESIGN CULTURES DSN S 183 3 CR.

SEC 1,3 RESTRICTED TO COLLEGES OTHER THAN DESIGN.  
SECTIONS 2,4 RESTRICTED TO COLLEGE OF DESIGN MAJORS.  
5945005 1 TR 2:10-3:30  
5945010 2 TR 2:10-3:30  
5945015 3 MWF 10:00-10:50  
5945020 4 MWF 10:00-10:50

HIST WESTERN ARCH I DSN S 221 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.  
2089005 1 MW 9:00-9:50  
F 9:00-9:50  
2089010 2 MW 9:00-9:50  
F 9:00-9:50  
2089015 3 MW 9:00-9:50  
F 9:00-9:50  
2089020 4 MW 9:00-9:50  
F 9:00-9:50  
2089025 5 MW 9:00-9:50  
F 10:00-10:50  
2089030 6 MW 9:00-9:50  
F 10:00-10:50  
2089035 7 MW 9:00-9:50  
F 10:00-10:50  
2089040 8 MW 9:00-9:50  
F 10:00-10:50

HISTORY OF ART I DSN S 280 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.  
2628005 A1 TR 12:40-2:00  
SECTION A1 RESTRICTED TO ART, ARTDN, ARTFA,  
ARTGR, ARTID MAJORS  
2628010 A2 TR 12:40-2:00

HONORS ART HISTRY I DSN S 280H 4 CR.

COURSE ONLY OFFERED FOR 4 CREDITS FALL 2007  
7193005 TR 12:40-2:00  
T 3:10-4:00

WORLD CITIES&GLOBLZ DSN S 291 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
3043005 MWF 10:00-10:50

INTR VISU CULTR STU DSN S 292 3 CR.

MEETS U.S. DIVERSITY REQMT.  
2571005 MWF 9:00-9:50  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

ENVIRONMTL PLANNING DSN S 293 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION  
3864005 TR 12:40-2:00  
SECTION INFO: <http://www.public.iastate.edu/%7etlclapp/>

**DESIGN STUDIES**

STDY ABRD PREP SEMN DSN S 301 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 7396005 1 M 7:30-8:30PM  
 SECTION 1 RESTRICTED TO ARC, ARCH MAJORS

L ARCH HIST TO 1800 DSN S 373 3 CR.  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 4650005 1 TR 9:30-10:50  
 SECTION 1 RESTRICTED TO L A, P LA MAJORS ONLY  
 4650010 2 TR 9:30-10:50  
 SEC 2 RESTRICTED TO MAJORS OTHER THAN L A, P LA

WOMEN/GENDER IN ART DSN S 394 3 CR.  
 MEETS U.S. DIVERSITY REQMT.  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 2778005 A MWF 9:00-9:50

GROWTH MANAGEMENT DSN S 425 3 CR.  
 PREREQ: JUNIOR CLASSIFICATION  
 3952005 MWF 1:10-2:00

TOPCS NATIVE AM ARC DSN S 426 3 CR.  
 PREREQ: JUNIOR CLASSIFICATION  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 6816005 1 T 7:00-10:00PM

MODERNISM TO 1945 DSN S 488 3 CR.  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 2693005 A TR 11:00-12:20

INDEPENDENT STUDY DSN S 490 1- 4 CR.  
 PREREQ: WRITTEN APPROVAL OF INSTRUCTOR AND DEPT  
 CHAIR ON REQ'D FORM PRIOR TO SEMESTER OF ENROLLMENT  
 7206005 ARRANGED

SPL TP ITALIAN CULT DSN S 492 1 CR.  
 PREREQ: ENROLLMENT IN THE COLLEGE OF DESIGN ROME  
 STUDY ABROAD PROGRAM  
 6821800 IT ARRANGED  
 SECT IT:SEPT 5-DEC 21  
 SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF DESIGN  
 IN ROME: ART & DESIGN, FALL 07' STUDY ABROAD  
 EXPERIENCE.

HIST OF PHOTOGRAPHY DSN S 496 3 CR.  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 2786005 A TR 9:30-10:50

TOPICS IN ART HIST DSN S 498 3 CR.  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 2788005 A MWF 9:00-9:50  
 TOPIC: CHINESE ART



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## DESIGN STUDIES

GROWTH MANAGEMENT DSN S 525 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
4127005 MWF 1:10-2:00

TOP STDI ARCH&CULTR DSN S 528A 2- 3 CR.

PREREQ: ARCH 221, 222 OR SR CLASSIF OR GRAD  
STANDING

COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007

1716005 1 T 6:30-9:00PM  
SECTION 1 TOPIC: FLW AND THE PRAIRIE SCHOOL  
1716010 2 TR 9:30-10:50  
SECTION 2 TOPIC: HISTORIC PRESERVATION  
1716015 3 TR 9:30-10:50  
SECTION 3 TOPIC - CRAFT AND CRAFTY: RELATIONSHIP  
BETWEEN CREATIVITY AND MISCHIEF

TOPCL STDI TECHNOLG DSN S 528B 2- 3 CR.

PREREQ: ARCH 221, 222 OR SR CLASSIF OR GRAD  
STANDING

COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007

1703005 1 TR 5:10-6:30PM  
SECTION 1 TOPIC: ADVANCED COMPUTER LIGHTING  
AND RENDERING  
1703010 2 TR 11:00-12:20  
SECTION 2 TOPIC - INEVITABILITY: CONNECTING  
THINKING, DRAWING AND MAKING

TOPCL STDI CMMUNCAT DSN S 528C 2- 3 CR.

PREREQ: ARCH 221, 222 OR SR CLASSIF OR GRAD  
STANDING

COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007

1688005 1 TR 6:30-8:00PM  
SECTION 1 TOPIC: FILE TO FABRICATION

TOPCL STDI DESIGN DSN S 528D 2- 3 CR.

PREREQ: ARCH 221, 222 OR SR CLASSIF OR GRAD  
STANDING

COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007

1717005 1 TR 2:10-3:50  
SECTION 1 TOPIC: INTEGRATED DESIGN WORKSHOP

SUSTAINBT&GREEN ARC DSN S 558 3 CR.

PREREQ: GRADUATE STANDING  
2430005 1 R 7:00-9:40PM

DSGN FOR ALL PEOPLE DSN S 571 3 CR.

PREREQ: SR CLASSIFICATION OR GRADUATE STANDING  
MEETS U.S. DIVERSITY REQMT.  
4715005 1 TR 11:00-12:30

MODERNISM TO 1945 DSN S 588 3 CR.

PREREQ: GRADUATE CLASSIFICATION, INSTR PERMISSION  
RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2886005 A TR 11:00-12:20

SPECIAL TOPICS DSN S 590 1- 4 CR.

PREREQ: WRITTEN APPROVAL OF INSTRUCTOR AND DEPT  
CHAIR ON REQUIRED FORM PRIOR TO SEMESTER OF ENROLLMNT  
7967005 ARRANGED

## DESIGN STUDIES

WOMEN/GENDER IN ART DSN S 594 3 CR.  
PREREQ: GRADUATE CLASSIFICATION; INSTR PERMISSION  
RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS  
MEETS U.S. DIVERSITY REQMT.  
3016005 A MWF 9:00-9:50

HIST OF PHOTOGRAPHY DSN S 596 3 CR.  
PREREQ: GRADUATE CLASSIFICATION, INSTR PERMISSION  
RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS  
3117005 A TR 9:30-10:50

TOPICS IN ART HIST DSN S 598 3 CR.  
PREREQ: GRADUATE CLASSIFICATION, INSTR PERMISSION  
RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS  
3200005 A MWF 9:00-9:50  
TOPIC: CHINESE ART

## **ECOLOGY & EVOLUTIONARY BIOLOGY**

SPECIAL TOPICS EEB 590 1- 3 CR.  
PREREQ: GRAD CLASSIFICATION AND INSTR PERMISSN  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR EEB 698 1 CR.  
7861005 1 ARRANGED  
7861010 2 ARRANGED  
7861015 3 ARRANGED

RESEARCH EEB 699 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **ECOLOGY, EVOLUTION & ORGANISMAL BIOL**

EVOLUTIONARY ECOLGY EEOB 514 3 CR.  
PREREQ: 589, BIOL 315, GRADUATE STANDING  
1108005 TR 11:00-12:15

RESTORATION ECOLOGY EEOB 535 3 CR.  
PREREQ: BIOL 366 OR 474 OR GRADUATE STANDING  
5295005 WF 11:00-11:50  
M 9:00-11:50

INTRO DNA TECHNIQS EEOB 542A 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
7105005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:AUG 21-SEPT 20

INTRO CELL TECHNIQS EEOB 542C 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
7119005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:OCT 30-DEC 6

INTR PROTEOMCS TCNQ EEOB 542E 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
7219005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:SEPT 25-OCT 25

**ECOLOGY, EVOLUTION & ORGANISMAL BIOL**

EMPIRIC POPUL GENET EEOB 567 3 CR.

PREREQ: BIOL 315, STAT 401, A COURSE IN  
CALCULUS, INSTRUCTOR PERMISSION  
7293005 MWF 2:10-3:00

BIOGEOGRAPHY EEOB 569 3 CR.

PREREQ: BIOL 315 OR EQUIVALENT; INSTR PERMISSION  
1284005 MWF 11:00-11:50

ENVIRONMENTL SYSTMS EEOB 581 4 CR.

PREREQ: BIOL 212 OR MICRO 201, CHEM 164, 167 OR  
178, MATH 160, 165 OR 181  
2649005 1 MWF 1:10-3:00  
PERMISSION OF COORDINATOR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

AQUATIC ECOLOGY EEOB 586 3 CR.

PREREQ: ENSCI 301 OR 312 OR 381 OR 402  
5636005 TR 9:30-10:50

AQUATIC ECOLOGY LAB EEOB 586L 1 CR.

PREREQ: CONCURRENT ENROLLMENT IN 586  
5643005 1 T 12:10-3:00  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5643010 2 T 3:10-6:00PM  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

POPULATION ECOLOGY EEOB 589 3 CR.

PREREQ: BIOL 312, STAT 101 OR 104, A COURSE IN  
CALCULUS, OR GRADUATE STANDING  
2134005 1 MW 12:10-1:00  
T 9:00-10:50

SPCL TOPICS ECOLOGY EEOB 590A 1- 3 CR.

PREREQ: 10 CR IN BIOL, INSTRUCTOR PERMISSION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EVOLUT BIOL EEOB 590B 1- 3 CR.

PREREQ: 10 CR IN BIOL, INSTRUCTOR PERMISSION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

AGROSTOLOGY EEOB 595 3 CR.

PREREQ: BIOL 366  
2144005 TR 9:00-11:50

HIST&PHIL OF ECOLGY EEOB 596X 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR, GRAD CLASSIF IN  
BIOLOGICAL OR ENVIRONMENTAL SCIENCES/STUDIES, AT  
LEAST ONE COURSE IN ECOLOGY  
7459005 T 7:00-9:30PM

CREATIVE COMPONENT EEOB 599 VAR. CR.

2145005 ARRANGED

SCAN ELECTRON MICRO EEOB 680 5 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2749005 W 12:10-1:00  
F 8:00-8:50  
W 1:10-4:00  
F 9:00-10:50

F 12:10-4:00

**ECOLOGY, EVOLUTION & ORGANISMAL BIOL**

SEMINAR                      EEOB 698              1 CR.  
\*\*\*\*\*                      SEE DEPT FOR REFERENCE NUMBERS

RESEARCH                    EEOB 699              VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\*                      SEE DEPT FOR REFERENCE NUMBERS

**ECONOMICS**

PRIN MICROECONOMICS    ECON 101              3- 4 CR.

COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007

3100005    1 MWF 9:00-9:50  
              SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3100010    2 MWF 10:00-10:50  
              SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3100015    3 MWF 11:00-11:50  
              SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3100020    4 MWF 1:10-2:00  
              SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3100025    5 MWF 2:10-3:00  
              SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3100030    6 MWF 3:10-4:00  
              SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3100040    7 TR 11:00-12:20  
              SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3100045    8 MW 6:00-7:30PM  
              SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3100050    9 MWF 11:00-11:50  
              SEC 9 RESTRICTED TO AG B, P S A MAJORS. STUDENTS  
              ENROLLING IN SEC 9 MUST TAKE SECTION 1 OR 2 OF 101L.  
              SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3100055    10 ARRANGED  
              COURSE DELIVERY IS WWW  
              SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

HONORS PRIN MICROEC    ECON 101H             3 CR.

PREREQ: FOR STUDENTS IN THE UNIV. HONORS PROGRAM

2095005    1 MWF 8:00-8:50  
              SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

PRIN MICROECON LAB    ECON 101L             1 CR.

PREREQ: CONCURRENT ENROLLMENT IN THE APPROPRIATE SECTION OF 101

5265005    1 M 1:10-3:00  
              SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

5265010    2 W 2:10-4:00  
              SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

**ECONOMICS**

**PRIN MACROECONOMICS ECON 102 3 CR.**

PREREQ: 101 RECOMMENDED

- 3099005 1 MWF 9:00-9:50  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
- 3099010 2 MWF 10:00-10:50  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
- 3099015 3 TR 9:30-10:45  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
- 3099020 4 TR 11:00-12:15  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
- 3099025 5 ARRANGED  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

**ORIENTATION AG BUSI ECON 110 .5 CR.**

- 3172005 1 TR 2:10-3:00  
SECT 1:AUG 21-NOV 15  
SECTION 1 RESTRICTED TO NEW FRESHMEN  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
- 3172010 2 TR 2:10-3:00  
SECT 2:AUG 21-NOV 15  
SECTION 2 FOR INCOMING TRANSFER STUDENTS

**APPL ECON OPTIMIZTN ECON 207 3 CR.**

PREREQ: MATH 151, 160, 165 OR EQUIVALENT

- 2753005 1 MW 10:00-10:50  
R 8:00-9:50

**INTRO AGRI MARKETS ECON 235 3 CR.**

PREREQ: 101

- 3174005 1 TR 2:10-3:25
- 3174010 2 TR 12:40-2:00  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

**CAREER SEMINAR ECON 292 1 CR.**

SATISFACTORY-FAIL ONLY.

PREREQ: CLASSIFICATION IN ECON OR AG BUSINESS

- 4875005 1 W 12:10-1:00  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

**COOPERATIVE EDUC ECON 298 R CR.**

PREREQ: PERMISSION OF THE DEPT COOPERATIVE  
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

- 4834005 ARRANGED  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

**INTERMED MICROECON ECON 301 3- 4 CR.**

PREREQ: 101; MATH 160 OR 165  
COURSE ONLY OFFERED FOR 4 CREDITS FALL 2007  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 3101005 1 MWF 9:00-9:50  
W 2:10-4:00  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

## ECONOMICS

### INTERMED MICROECON ECON 301 3- 4 CR.

3101010 2 MWF 9:00-9:50  
R 2:10-4:00  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3101015 3 TR 12:40-2:00  
T 2:10-4:00  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3101020 4 TR 12:40-2:00  
R 2:10-4:00  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

### INTERMED MACROECON ECON 302 3 CR.

PREREQ: 101, 102; MATH 160 OR 165  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3102005 1 TR 9:30-10:45  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3102010 2 TR 2:10-3:25

### LABOR ECONOMICS ECON 320 3 CR.

PREREQ: 101  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3110005 1 TR 11:00-12:20

### ECON OF DISCRIMINAT ECON 321 3 CR.

PREREQ: 101  
MEETS U.S. DIVERSITY REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3116005 1 MWF 10:00-10:50  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

### FARM BUSINESS MGT ECON 330 3 CR.

PREREQ: 101, ACCT 284

3177005 1 MWF 1:10-2:00  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3177010 2 MWF 9:00-9:50  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

### AGRICULTURL SELLING ECON 336 3 CR.

PREREQ: 101

9530005 1 TR 11:00-12:15  
SECTION 1 RESTRICTED TO AG B, P S A MAJORS ONLY  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

9530010 2 TR 11:00-12:15  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

### TOPICS DAIRY MARKTG ECON 338A 1- 3 CR.

PREREQ: 101  
COURSE ONLY OFFERED FOR 1 CREDIT FALL 2007

3179005 1 MWF 9:00-9:50

**ECONOMICS**

PUBLIC FINANCE ECON 344 3 CR.  
PREREQ: 101  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3111005 1 TR 11:00-12:15

MONEY, BANK, FIN INST ECON 353 3 CR.  
PREREQ: 101, 102  
3103005 1 TR 2:10-3:30  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

INT'L TRADE&FINANCE ECON 355 3 CR.  
PREREQ: 101, 102  
CREDIT FOR EITHER ECON 355 OR ECON 455, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR EITHER ECON 355 OR ECON 457, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. ECON MAJORS MAY APPLY 355 AS A FREE ELECTIVE ONLY.  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8925005 1 MWF 2:10-3:00  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

APPLIED ETHICS AG ECON 362 3 CR.  
PREREQ: ECON 101 OR SOC 134 OR SOC 130, JUNIOR OR SENIOR STATUS IN THE COLLEGE OF AGRICULTURE.  
7556005 1 W 4:10-7:00PM  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

COMPARTV CAPITALISM ECON 370 3 CR.  
PREREQ: 101, 102  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
3104005 1 MWF 11:00-11:50

INTRO ECONOMETRICS ECON 371 4 CR.  
PREREQ: 301, 302 OR 353, STAT 326  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2790005 1 MTWF 1:10-2:00

ENVIR & RESOURC ECON ECON 380 3 CR.  
PREREQ: 101  
3180005 1 TR 9:30-10:50  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

INTERNSHIP ECON 397 2 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: INSTR PERMISSION, AG BUS OR ECON MAJOR  
NO MORE THAN 4 CREDITS OF ECON 397 MAY BE APPLIED TOWARD GRADUATION  
2040005 1 W 3:10-5:00, ARRANGED  
SECT 1:AUG 20-OCT 12  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

COOPERATIVE EDUC ECON 398 R CR.  
PREREQ: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; JUNIOR CLASSIFICATION  
PERMISSION OF ADVISER REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
4835005 ARRANGED  
SECTION INFO: <http://www.econ.iastate.edu/programs>

/course/defaultcourseinfo.asp

## ECONOMICS

FIRMS,MKT&IND STRUC ECON 415 3 CR.

PREREQ: ECON 301

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3113005 1 MW 9:00-9:50

W 3:10-5:00

SECTION INFO: <http://www.econ.iastate.edu/programs>

/course/defaultcourseinfo.asp

3113010 2 MW 9:00-9:50

W 11:00-12:50

ADV FARM BUSIN MGT ECON 430 4 CR.

PREREQ: 301 AND 330

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3182005 1 TR 12:40-2:00

T 2:10-3:30

SECTION INFO: <http://www.econ.iastate.edu/programs>

/course/defaultcourseinfo.asp

3182010 2 TR 12:40-2:00

R 3:40-5:00

SECTION INFO: <http://www.econ.iastate.edu/programs>

/course/defaultcourseinfo.asp

MANAGERIAL ECONOMCS ECON 431 3 CR.

PREREQ: 301

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3173005 1 MWF 10:00-10:50

ECON SYS ELEC POWER ECON 458 3 CR.

PREREQ: 301 OR E E 303

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5746005 A MWF 12:10-1:00

INTERMD ENVIR&RESOU ECON 480 3 CR.

PREREQ: 301

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3187005 1 TR 2:10-3:25

SECTION INFO: <http://www.econ.iastate.edu/programs>

/course/defaultcourseinfo.asp

INDEPENDENT STUDY ECON 490 1- 5 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: JR/SR CLASSIFICATION, 14 CREDITS IN ECON

NO MORE THAN 9 CREDITS OF ECON 490 MAY BE

APPLIED TOWARD GRADUATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS ECON 490H 1- 5 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: JR/SR CLASSIFICATION, 14 CREDITS IN ECON.

AG COLLEGE MAJORS MAY USE NO MORE THAN 6 CR OF ECON

490 TOWARD GRADUATION. LAS COLLEGE MAJORS MAY COUNT

NO MORE THAN 9 CREDITS OF ECON 490 TOWARD GRADUATION.

COLLEGE OF AG STUDENTS MAY APPLY NO MORE THAN 6

CREDITS OF ECON 490 TOWARD THE TOTAL OF 128 CREDITS

REQUIRED FOR GRADUATION. LAS COLLEGE STUDENTS MAY

APPLY NO MORE THAN 9 CR OF ECON 490 TOWARD GRADUATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

GRADUATNG SR SURVEY ECON 492 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATING SENIOR

6208005 1 W 4:10-5:00

SECTION INFO: <http://www.econ.iastate.edu/programs>

/course/defaultcourseinfo.asp



**ECONOMICS**

COOPERATIVE EDUC ECON 498 R CR.

PREREQ: PERMISSION OF THE DEPT COOPERATIVE  
EDUCATION COORDINATOR; SENIOR CLASSIFICATION  
PERMISSION OF ADVISER REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4836005 ARRANGED

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

QUANT MTH EC ANLY I ECON 500 4 CR.

PREREQ: 301, 1 YEAR OF CALC, STAT 401, AND  
PERMISSION OF DIRECTOR OF GRADUATE STUDIES  
3127005 1 TR 1:10-3:00  
F 1:10-2:00

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

MICROECONOMICS ECON 501 4 CR.

PREREQ: 301, CREDIT OR ENROLLMENT IN 500 OR  
EQUIVALENT BACKGROUND IN CALCULUS AND STATISTICS  
7913005 1 MW 1:10-3:00  
F 2:10-3:00

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

MACROECONOMICS ECON 502 4 CR.

PREREQ: 302, CREDIT OR ENROLLMENT IN 500 OR  
EQUIVALENT BACKGROUND IN CALCULUS AND STATISTICS  
7912005 1 TR 11:00-1:00  
F 12:10-1:00

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

LABOR SUP&HUMAN CAP ECON 520 3 CR.

PREREQ: 501 OR 601  
3191005 1 MWF 1:10-2:00

APPL AGRI MARKETING ECON 536 2 CR.

PREREQ: 6 CREDITS IN ECONOMICS  
8483005 1 ARRANGED

INTERMD ENVIR&RESOU ECON 580 3 CR.

PREREQ: 301  
7643005 1 TR 2:10-3:25

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

SPECIAL TOPICS ECON 590 1- 5 CR.

SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ECON 599 1- 5 CR.

SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

QUANT MTHD ANALY II ECON 600 4 CR.

PREREQ: 500 AND LINEAR ALGEBRA  
7911005 1 MW 11:00-1:00  
F 11:00-11:50

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

**ECONOMICS**

MICROECON ANALYS I      ECON    601            4 CR.  
 PREREQ: 301, PREVIOUS OR CONCURRENT ENROLLMT IN  
 600 & PERMISSION OF DIRECTOR OF GRADUATE STUDIES  
 PERMISSION OF DIRECTOR OF ECON GRAD STUDIES  
 REQUIRED.  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 3124005    1 TR 9:00-10:50  
           F 3:10-5:00  
           SECTION INFO: [http://www.econ.iastate.edu/programs  
 /course/defaultcouresinfo.asp](http://www.econ.iastate.edu/programs/course/defaultcouresinfo.asp)

ADV MACROECON ANALY      ECON    604            4 CR.  
 PREREQ: 601, 602, PERMIS OF DIRECTOR GRAD STUDIES  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 3156005    1 MW 11:00-1:00  
           F 11:00-11:50  
           SECTION INFO: [http://www.econ.iastate.edu/programs  
 /course/defaultcourseinfo.asp](http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp)

ADV TOPIC MACROECON      ECON    606            3 CR.  
 PREREQ: 603, 604  
 3160005    1 MWF 1:10-2:00

INDUS ORGANIZATN II      ECON    616            3 CR.  
 PREREQ: 615, 671  
 8648005    1 MW 8:00-9:15

GAME THEORY                      ECON    618            3 CR.  
 PREREQ: 501, PERMISSION OF INSTRUCTOR  
 9532005    1 TR 2:10-3:25

AGRICULTURAL ECON I      ECON    641            3 CR.  
 PREREQ: 603  
 3203005    1 TR 8:00-9:15

FINANCIAL ECONOMICS      ECON    653            3 CR.  
 PREREQ: 603, 672. RECOMMENDED: 674, STAT 551  
 3138005    1 TR 12:40-1:55

INTERNATNAL FINANCE      ECON    657            3 CR.  
 PREREQ: 604  
 3141005    1 TR 11:00-12:15

ECONOMETRICS I                    ECON    671            4 CR.  
 PREREQ: 501 AND STAT 447 OR 542  
 3145005    1 MW 9:00-10:50  
           F 9:00-10:50  
           SECTION INFO: [http://www.econ.iastate.edu/programs  
 /course/defaultcourseinfo.asp](http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp)

MACROECONOMETRICS      ECON    674            3 CR.  
 PREREQ: 672, 602  
 4902005    1 MWF 2:10-3:00

ADV RESOURCE ECON        ECON    680            3 CR.  
 PREREQ: 603  
 3204005    1 TR 9:30-10:45

FALL 2007 Last Updated 02-19-2007

## **ECONOMICS**

ADVANCED TOPICS ECON 690 1- 5 CR.

SATISFACTORY-FAIL ONLY.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP ECON 693 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 6 GRADUATE CREDITS IN CHOSEN FIELD

8649005 1 ARRANGED

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

RESEARCH ECON 699 VAR. CR.

SATISFACTORY-FAIL ONLY.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **EDUCATIONAL ADMINISTRATION**

SPECIAL TOPICS EDADM 590 1- 4 CR.

PREREQ: 9 CREDITS IN EDUCATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATV COMPON DEVEL EDADM 599 1- 3 CR.

PREREQ: 9 CREDITS IN EDUCATIONAL ADMINISTRATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR IN RESEARCH EDADM 615B 1- 3 CR.

3209005 R 5:30-8:30PM

INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
WORKSHOP FEE APPLIES

ADV SPECIAL TOPICS EDADM 690 1- 3 CR.

PREREQ: 9 CREDITS IN EDUCATIONAL ADMINISTRATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

DISSERTATN RESEARCH EDADM 699 VAR. CR.

PREREQ: 9 CREDITS IN EDUCATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **EDUCATIONAL LEADERSHIP & POLICY ST**

SEM CRIT&CRTV THINK EL PS 615F 1 CR.

PREREQ: ADMISSION TO ED LEADERSHIP DOCTORAL PROG

7716005 W 12:10-2:00

MEETS ALTERNATE WEEKS

CAPSTONE EXPERIENCE EL PS 616 3 CR.

PREREQ: 4 CREDITS OF 615

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **ELECTRICAL ENGINEERING**

PRO PROG ORIENTATN E E 166 R CR.

COURSE RESTRICTED TO E E, CPR E MAJORS ONLY

2887005 A T 1:10-2:00

2887010 B T 4:10-5:00

INTR EE&PROB SOLV I E E 185 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN MATH 142

COURSE RESTRICTED TO E E MAJORS ONLY

3880005 1 MW 9:00-9:50  
T 10:00-11:50  
3880010 2 MW 9:00-9:50  
W 4:10-6:00PM  
3880015 3 MW 9:00-9:50  
R 4:10-6:00PM

### ELECTRICAL ENGINEERING

ELECTRIC CIRCUITS E E 201 4 CR.

PREREQ: CR OR REGISTRATN IN MATH 267 AND PHYS 222  
BOTH, MAY BE APPLIED TOWARD GRADUATION. RESTRICTED  
TO CPR E, E E MAJORS ONLY.

2120005 1 MWF 10:00-10:50  
T 10:00-11:50  
2120010 2 MWF 10:00-10:50  
W 2:10-4:00  
2120015 3 MWF 10:00-10:50  
T 8:00-9:50  
2120020 4 MWF 10:00-10:50  
R 12:10-2:00  
2120025 5 MWF 10:00-10:50  
R 6:10-8:00PM  
2120030 6 MWF 10:00-10:50  
W 6:00-8:00PM  
2120035 7 MWF 10:00-10:50  
R 10:00-11:50  
2120040 8 MWF 10:00-10:50  
F 12:10-2:00

SIGNALS & SYSTEMS I E E 224 4 CR.

PREREQ: 201, MATH 267, PHYS 222

5064005 A TR 4:10-5:30  
T 10:00-12:50  
5064010 B TR 4:10-5:30  
T 12:10-3:00  
5064015 C TR 4:10-5:30  
W 2:10-5:00  
5064020 D TR 4:10-5:30  
W 4:10-7:00PM  
5064025 E TR 4:10-5:30  
F 9:00-11:50  
5064030 F TR 4:10-5:30  
F 11:00-1:50  
5064035 G TR 4:10-5:30  
R 12:10-3:00

ELECTRON CIRCTS&SYS E E 230 4 CR.

PREREQ: 201, MATH 267, PHYS 222

4639005 A MWF 8:00-8:50  
T 6:10-9:00PM  
4639010 B MWF 8:00-8:50  
R 3:10-6:00PM  
4639015 C MWF 8:00-8:50  
R 12:10-3:00  
4639020 D MWF 8:00-8:50  
W 9:00-11:50  
4639025 E MWF 8:00-8:50  
T 3:10-6:00PM  
4639030 F MWF 8:00-8:50  
F 9:00-11:50

COOPERATIVE EDUC E E 298 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
2888005 ARRANGED

**ELECTRICAL ENGINEERING**

ENRGY SYS&PWR ELTRN E E 303 3 CR.

PREREQ: MATH 267, PHYS 222; CREDIT OR REGISTRATN  
IN E E 224 AND 230

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3415005 A TR 8:00-9:15

ELECTROMG FLD&WAVES E E 311 4 CR.

PREREQ: 201, MATH 265, PHYS 222, CREDIT OR  
REGISTRATION IN MATH 267

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2889005 A MWF 10:00-10:50

PROBAB MTH,ELEC ENG E E 322 3 CR.

PREREQ: 224

3424005 TR 11:00-12:15

SIGNALS &SYSTEMS II E E 324 4 CR.

PREREQ: 224

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2192005 A MWF 2:10-3:00  
T 9:00-11:50

2192010 B MWF 2:10-3:00  
T 11:00-1:50

2192015 C MWF 2:10-3:00  
T 2:10-5:00

2192020 D MWF 2:10-3:00  
T 4:10-7:00PM

2192025 E MWF 2:10-3:00  
F 8:00-10:50

2192030 F MWF 2:10-3:00  
F 10:00-12:50

INTGRATED ELECTRNCS E E 330 4 CR.

PREREQ: 201, CREDIT OR REGISTRATION IN 230, CPR E  
281

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5635005 A MWF 12:10-1:00  
T 9:00-11:50

5635010 B MWF 12:10-1:00  
W 1:10-4:00

5635015 C MWF 12:10-1:00  
W 4:10-7:00PM

5635020 D MWF 12:10-1:00  
R 6:10-9:00PM

5635025 E MWF 12:10-1:00  
F 1:10-4:00

SEMICND MTRLS&DEVIC E E 332 3 CR.

PREREQ: MAT E 331 AND PHYS 222

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2195005 A TR 12:40-2:00

SUSTNBL E&INT'L DEV E E 388 3 CR.

PREREQ: JUNIOR CLASSIFICATION IN ENGINEERING

MEETS INTERNATIONAL PERSPECTIVES REQMT.

8121005 A1 MW 3:10-4:00

T 4:10-6:00PM

SECTION A1 RESTRICTED TO A E, ABE A, A B E MAJORS

8121010 A2 MW 3:10-4:00

T 4:10-6:00PM

SECTION A2 RESTRICTED TO C E, C C E, CCE E MAJORS

8121015 A3 MW 3:10-4:00

T 4:10-6:00PM

SECTION A3 RESTRICTED TO CPR E, E E, E CPE MAJORS

8121020 A4 MW 3:10-4:00

T 4:10-6:00PM  
SECTION A4 RESTRICTED TO M E MAJORS ONLY

**ELECTRICAL ENGINEERING**

ENGR INTERNSHIP           E E    397           R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
8698005           ARRANGED

COOPERATIVE EDUC           E E    398           R CR.

PREREQ: 298, PERMISSION OF DEPARTMENT AND ENGINEER  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
2895005           ARRANGED

INTDISCIP PROB SOLV       E E    408           3 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5846005    A MW 9:00-11:50  
            SECT A:1ST 9 WKS  
5846010    B MW 9:00-11:50  
            SECT B:1ST 9 WKS

MICROWAVE ENGINEERG       E E    414           4 CR.

PREREQ: 230, 311  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2897005    A MWF 8:00-8:50  
            T 8:00-10:50  
2897010    B MWF 8:00-8:50  
            T 3:10-6:00PM  
2897015    C MWF 8:00-8:50  
            R 3:10-6:00PM

HI SPEED SYS MEASUR       E E    418           4 CR.

PREREQ: 230 AND 311  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5759005    A TR 11:00-12:30  
            M 3:10-5:00  
5759010    B TR 11:00-12:30  
            W 3:10-5:00  
5759015    C TR 11:00-12:30  
            F 10:00-11:50  
5759020    D TR 11:00-12:30  
            F 12:10-2:00

COMMUNIC SYSTEMS I        E E    421           3 CR.

PREREQ: 224, CREDIT OR REGISTRATION IN 322  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2901005    A TR 4:10-5:30

INT DIGT SIGNL PROC       E E    424           4 CR.

PREREQ: 324  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7977005    A TR 9:30-10:50  
            W 9:00-11:50  
7977010    B TR 9:30-10:50  
            W 6:10-9:00PM  
7977015    C TR 9:30-10:50  
            R 4:10-7:00PM  
7977020    D TR 9:30-10:50  
            F 1:10-4:00

**ELECTRICAL ENGINEERING**

NANOELECTRONICS E E 439 3 CR.

PREREQ: 332 OR MAT E 331  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7414005 A MWF 2:10-3:00

INTR CIRCUIT&INSTRM E E 442 2 CR.

PREREQ: PHYS 222, MATH 267  
CREDIT FOR EITHER E E 201 OR E E 442, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR  
E E 442 MAY NOT BE APPLIED TOWARD A DEGREE IN E E  
OR CPR E. RESTRICTED TO MAJORS OTHER THAN E E, CPR E.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4723005 1 MW 3:40-5:00  
W 8:00-9:50  
SECT 1:AUG 20-OCT 12  
4723010 2 MW 3:40-5:00  
W 10:00-11:50  
SECT 2:AUG 20-OCT 12  
4723015 3 MW 3:40-5:00  
F 2:10-4:00  
SECT 3:AUG 20-OCT 12  
4723020 4 MW 3:40-5:00  
T 6:00-8:00PM  
SECT 4:AUG 20-OCT 12  
4723025 5 MW 3:40-5:00  
W 12:10-2:00  
SECT 5:AUG 20-OCT 12  
4723030 6 MW 3:40-5:00  
T 4:10-6:00PM  
SECT 6:AUG 20-OCT 12  
4723040 7 MW 3:40-5:00  
F 10:00-11:50  
SECT 7:AUG 20-OCT 12  
4723045 8 MW 3:40-5:00  
T 8:00-9:50  
SECT 8:AUG 20-OCT 12

INTRO AC CIRC&MOTOR E E 448 2 CR.

PREREQ: 303 OR 441 OR 442  
CREDIT FOR E E 448 MAY NOT BE APPLIED TOWARD A  
DEGREE IN EITHER E E OR CPR E. COURSE RESTRICTED TO  
MAJORS OTHER THAN E E, CPR E.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4775005 1 MW 3:40-5:00  
W 8:00-9:50  
SECT 1:OCT 15-DEC 14  
4775010 2 MW 3:40-5:00  
W 10:00-11:50  
SECT 2:OCT 15-DEC 14  
4775015 3 MW 3:40-5:00  
F 2:10-4:00  
SECT 3:OCT 15-DEC 14  
4775020 4 MW 3:40-5:00  
T 6:00-8:00PM  
SECT 4:OCT 15-DEC 14  
4775025 5 MW 3:40-5:00  
W 12:10-2:00  
SECT 5:OCT 15-DEC 14  
4775030 6 MW 3:40-5:00  
T 4:10-6:00PM  
SECT 6:OCT 15-DEC 14  
4775035 7 MW 3:40-5:00  
F 10:00-11:50  
SECT 7:OCT 15-DEC 14  
4775040 8 MW 3:40-5:00  
T 8:00-9:50

SECT 8:OCT 15-DEC 14

**ELECTRICAL ENGINEERING**

INTRO AC CIRC&MOTOR E E 448 2 CR.  
4775045 9 MW 3:40-5:00  
T 10:00-11:50  
SECT 9:OCT 15-DEC 14

INTRO ENRG DIST SYS E E 455 3 CR.  
PREREQ: 303, CREDIT OR REGISTRATION IN 324  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6595005 A MW 3:40-5:00

POWER SYST ANALYS I E E 456 3 CR.  
PREREQ: 303, CREDIT OR REGISTRATION IN 324  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2912005 A MWF 2:10-3:00

ECON SYS ELEC POWER E E 458 3 CR.  
PREREQ: 303 OR ECON 301  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5744005 A MWF 12:10-1:00

DIGITAL VLSI DESIGN E E 465 4 CR.  
PREREQ: 330  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8892005 A MWF 2:10-3:00  
W 10:00-12:50  
8892010 B MWF 2:10-3:00  
R 11:00-1:50  
8892015 C MWF 2:10-3:00  
T 6:10-9:00PM

MULTIDISC ENGR DSGN E E 466 3 CR.  
PREREQ: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF  
GRADUATION, PERMISSION OF INSTRUCTOR  
1900005 1 T 11:00-11:50  
ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

AUTOMATC CONTRL SYS E E 475 3 CR.  
PREREQ: 324  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2914005 A MWF 11:00-11:50

INDEPENDENT STUDY E E 490 VAR. CR.  
PREREQ: SENIOR CLASSIFICATION IN ELECTRICAL ENGR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS E E 490H VAR. CR.  
PREREQ: SENIOR CLASSIFICATION IN ELECTRICAL ENGR  
MEMBERSHIP IN UNIV HONORS PROGRAM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SR DESGN PROJ I&PRO E E 491 3 CR.  
PREREQ: 308 OR E E 322, COMPLETION OF 24 CREDITS  
IN THE E E CORE PROFESSIONAL PROGRAM OR 29 CREDITS  
IN THE CPR E CORE PROFESSIONAL PROGRAM, ENGL 314  
COURSE RESTRICTED TO CPR E, E E JUNIORS & SENIORS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7230005 1 T 2:10-4:00, ARRANGED



**ELECTRICAL ENGINEERING**

SR DESIGN PROJCT II E E 492 2 CR.

PREREQ: 491

COURSE RESTRICTED TO CPR E, E E JUNIORS & SENIORS  
9515002 R 2:10-3:00, ARRANGED

PORTFOLIO ASSESSMNT E E 494 R CR.

PREREQ: CREDIT OR ENROLLMENT IN 491

COURSE RESTRICTED TO CPR E, E E SENIORS ONLY  
7347005 A R 4:10-5:00  
7347010 B R 3:10-4:00  
7347015 C W 3:10-4:00  
7347020 D W 2:10-3:00

COOPERATIVE EDUC E E 498 R CR.

PREREQ: 398, PERMISSION OF DEPARTMENT AND  
ENGINEERING CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
2919005 ARRANGED

AN&MIXSIG VLSI TCNQ E E 501 4 CR.

PREREQ: 435

5328005 A MWF 9:00-9:50  
M 12:10-3:00  
5328010 B MWF 9:00-9:50  
M 3:10-6:00PM  
5328015 C MWF 9:00-9:50  
R 9:00-11:50

ADV ELECMG FD THY I E E 512 3 CR.

PREREQ: 413

2933005 A TR 2:10-3:30

MICROWAVE ENGINEERG E E 514 4 CR.

PREREQ: 230, 311

4791005 A MWF 8:00-8:50  
T 8:00-10:50  
4791010 B MWF 8:00-8:50  
T 3:10-6:00PM  
4791015 C MWF 8:00-8:50  
R 3:10-6:00PM

TOPICS IN COMMUNICS E E 520 3 CR.

7695005 ARRANGED

ADV COMMUNICATIONS E E 521 3 CR.

PREREQ: 422

9207005 A MW 4:10-5:30

DIG SIGNAL PROCESS E E 524 3 CR.

PREREQ: 322, 424, MATH 317

2939005 A MW 10:00-11:15

SEMICONDUCTR PHYSICS E E 535 4 CR.

PREREQ: 311 AND 332

2941005 A MT 6:10-7:30PM  
ARRANGED

SYST ENGR &ANALYSIS E E 565 3 CR.

PREREQ: GRAD CLASSIFICATION IN ENGINEERING

8931005 A TR 8:00-9:15

8931600 XE ARRANGED GEMMILL D

SECT XE:AUG 20-DEC 14

DELIVERY FEE IS \$540.00. DELIVERY FEE IS IN

ADDITION TO TUITION AND FEES. COURSE DELIVERY IS  
VIDEOSTREAMING. ONLINE REGISTRATION RESTRICTED TO  
OFF-CAMPUS STUDENTS. ALL OTHERS CONTACT EDE AT

### ELECTRICAL ENGINEERING

SYST ENGR & ANALYSIS E E 565 3 CR.

515-294-7470 FOR PERMISSION TO REGISTER.  
SECTION XE IS OFF CAMPUS.  
COURSE DELIVERY IS VIDEOSTREAMING

DIGIT FEEDBCK CNTRL E E 576 3 CR.

PREREQ: 475 OR AER E 432 OR M E 411 OR 415; AND  
MATH 267  
2953005 A TR 12:40-2:00

LINEAR SYSTEMS E E 577 3 CR.

PREREQ: 324 OR AER E 331 OR M E 414 OR MATH 415;  
AND MATH 307  
2954005 A TR 2:10-3:30

SPL TOP ELEC MAG THY E E 590A 1- 6 CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CONTROL SYS E E 590B 1- 6 CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMMUN SYS E E 590C 1- 6 CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMPTR ENGR E E 590E 1- 6 CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ELECTRC PWR E E 590F 1- 6 CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ELEC MATRLS E E 590G 1- 6 CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP EL DEVIC&CIR E E 590H 1- 6 CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR ELECTRONICS E E 591 1- 3 CR.

1920005 VD ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

SEMN ELECTRIC POWER E E 594 1- 3 CR.

COURSE ONLY OFFERED FOR 1 CREDIT FALL 2007  
2964005 A ARRANGED

SEMN CONTROL SYSTMS E E 596 1- 3 CR.

COURSE ONLY OFFERED FOR 1 CREDIT FALL 2007  
2973005 M 4:10-5:00

SEM COMM&SIGNL PROC E E 597 1 CR.

SATISFACTORY-FAIL ONLY.  
7542005 ARRANGED

CREATIVE COMPONENT E E 599 VAR. CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP ELE PWR SYS E E 653 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
2981005 A MWF 2:10-3:00

**ELECTRICAL ENGINEERING**

ENGINEERG INTERNSHP E E 697 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPT CHAIR AND ENGINEERING  
CAREER SERVICES, GRADUATE CLASSIFICATION

5716005 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

RESEARCH E E 699 VAR. CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ENGINEERING**

ENGINEERING ORIENTN ENGR 101 R CR.

SATISFACTORY-FAIL ONLY.

3788005 1 W 2:10-3:00  
SECTION 1 RESTRICTED TO AER E MAJORS ONLY

3788010 2 T 2:10-3:00  
SECTION 2 RESTRICTED TO AER E MAJORS ONLY

3788015 3 M 2:10-3:00  
SECTION 3 RESTRICTED TO AER E MAJORS ONLY

3788020 4 T 9:30-10:20  
SECTION 4 RESTRICTED TO AER E MAJORS ONLY

3788025 5 F 10:00-10:50  
SECTION 5 RESTRICTED TO A E MAJORS ONLY

3788030 6 F 11:00-11:50  
SECTION 6 RESTRICTED TO A E MAJORS ONLY

3788035 7 W 2:10-3:00  
SECTION 7 RESTRICTED TO CH E MAJORS ONLY

3788040 8 T 11:00-11:50  
SECTION 8 RESTRICTED TO C E MAJORS ONLY

3788045 9 R 11:00-11:50  
SECTION 9 RESTRICTED TO CON E MAJORS ONLY

3788050 10 T 9:00-9:50  
SECTION 10 RESTRICTED TO CPR E, E E MAJORS ONLY

3788055 11 T 10:00-10:50  
SECTION 11 RESTRICTED TO CPR E, E E MAJORS ONLY

3788060 12 W 10:00-10:50  
SECTION 12 RESTRICTED TO CPR E, E E MAJORS ONLY

3788065 13 R 9:00-9:50  
SECTION 13 RESTRICTED TO CPR E, E E MAJORS ONLY

3788070 14 R 10:00-10:50  
SECTION 14 RESTRICTED TO CPR E, E E MAJORS ONLY

3788075 15 T 3:10-4:00  
SECTION 15 RESTRICTED TO I E MAJORS ONLY

3788080 16 W 10:00-10:50  
SECTION 16 RESTRICTED TO MAT E MAJORS ONLY

3788085 17 M 8:00-8:50  
SECTION 17 RESTRICTED TO M E MAJORS ONLY

3788090 18 T 8:00-8:50  
SECTION 18 RESTRICTED TO M E MAJORS ONLY

3788095 19 T 10:00-10:50  
SECTION 19 RESTRICTED TO ENGR, OPEN, GENUS MAJORS

3788100 20 R 11:00-11:50  
SECTION 20 RESTRICTED TO ENGR, OPEN, GENUS MAJORS

3788105 21 T 2:10-3:00  
SECTION 21 RESTRICTED TO ENGR, OPEN, GENUS MAJORS

3788110 22 T 4:10-5:00  
SECTION 22 FOR CLUE LEARNING COMMUNITY STUDENTS

**ENGINEERING**

LEAD PROGRM ORIENTN ENGR 104 1 CR.

SATISFACTORY-FAIL ONLY.

6594005 1 F 12:10-2:00

LEARNING COMM SEMNR ENGR 131 R CR.

SATISFACTORY-FAIL ONLY.

7845005 1 W 1:10-2:00  
7845010 2 W 11:00-11:50  
7845015 3 R 11:00-11:50  
7845020 4 W 10:00-10:50  
7845025 5 T 11:00-11:50  
7845030 6 W 11:00-11:50  
7845035 7 W 1:10-2:00  
7845040 8 W 9:00-9:50  
7845045 9 T 10:00-10:50  
7845050 10 R 4:10-5:00  
7845055 11 R 11:00-11:50  
7845060 12 T 1:10-2:00  
7845065 13 R 10:00-10:50

ENGR PROB W/CPR LAB ENGR 160 3 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: SATISFACTORY SCORES ON MATH PLACEMENT

EXAMS; CREDIT OR ENROLLMENT IN MATH 142, 165

COURSE RESTRICTED TO STUDENTS IN ENGINEERING.

NOT OPEN TO AER E MAJORS.

2946005 A1 MW 8:00-9:50  
2946006 A2 MW 8:00-9:50  
2946010 B1 MW 10:00-11:50  
2946011 B2 MW 10:00-11:50  
2946015 C1 MW 12:10-2:00  
2946017 C2 MW 12:10-2:00  
2946020 D1 MW 2:10-4:00  
2946025 E1 TR 8:00-9:50  
2946026 E2 TR 8:00-9:50  
2946030 F1 TR 10:00-11:50  
2946040 G1 TR 12:10-2:00  
2946046 J1 TR 2:10-4:00

HONR ENGR W/CPR LAB ENGR 160H 3 CR.

PREREQ: SATISFACTORY SCORES ON MATH PLACEMENT

EXAMS; CREDIT OR ENROLLMENT IN MATH 142, 165;

MEMBERSHIP IN UNIVERSITY HONORS PROGRAM

RESTRICTED TO ENGR STUDENTS IN THE HONORS PROGRAM

3797005 1 TR 10:00-11:50  
3797010 2 TR 12:10-2:00

ENGR GRAPHICS&DESGN ENGR 170 3 CR.

PREREQ: SATISFACTORY SCORES ON MATH PLACEMENT

EXAMS; CREDIT OR ENROLLMENT IN MATH 142

3798005 A MW 8:00-9:50  
SEC A RESTRICTED TO STUDENTS IN ENGINEERING  
3798010 B MW 10:00-11:50  
SEC B RESTRICTED TO A E MAJORS ONLY  
3798015 C MW 12:10-2:00  
SEC C RESTRICTED TO STUDENTS IN ENGINEERING  
3798020 D MW 2:10-4:00  
SEC D RESTRICTED TO STUDENTS IN ENGINEERING  
3798025 E TR 8:00-9:50  
SEC E RESTRICTED TO STUDENTS IN ENGINEERING  
3798030 F TR 10:00-11:50  
SEC F RESTRICTED TO STUDENTS IN ENGINEERING  
3798035 G TR 12:10-2:00  
SEC G RESTRICTED TO STUDENTS IN ENGINEERING

**ENGINEERING**

ENGR TRANSFER SEMNR ENGR 201 R CR.  
SATISFACTORY-FAIL ONLY.  
3088005 ARRANGED

INT'L EXPRNC REPORT ENGR 320 3 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: SATISFACTORY COMPLETION OF INTERNATIONAL  
WORK EXPERIENCE OF AT LEAST 10 WEEKS OR 9 CREDITS OF  
APPROVED COURSE WORK TAKEN ABROAD  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
7283005 ARRANGED  
COLLEGE PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

PROFSSNL INTERNSHIP ENGR 397 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF ADVISER AND ENGINEERING  
COLLEGE CLASSIFICATION OFFICER  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8461005 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**ENGINEERING MECHANICS**

STATICS OF ENGINEER E M 274 3 CR.  
NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: CREDIT OR ENROLLMENT IN MATH 166;  
CREDIT OR ENROLLMENT IN PHYS 111 OR 221  
COURSE RESTRICTED TO ENGR COLLEGE SOPHOMORES,  
JUNIORS AND SENIORS  
3004005 1 MWF 10:00-10:50  
3004010 2 MWF 12:10-1:00  
3004015 3 MWF 12:10-1:00  
3004020 4 MWF 3:10-4:00

HONORS ENGR STATICS E M 274H 3 CR.  
PREREQ: CREDIT OR ENROLLMT IN MATH 166; CR OR ENR  
IN PHYS 111 OR 221; MEMBERSHIP IN UNIV HONORS PROGRAM  
COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY  
6086010 MWF 9:00-9:50

MECHAN OF MATERIALS E M 324 3 CR.  
NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: 274  
COURSE RESTRICTED TO ENGR COLLEGE SOPHOMORES,  
JUNIORS AND SENIORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3007005 1 MWF 8:00-8:50  
3007010 2 MWF 10:00-10:50  
3007015 3 MWF 1:10-2:00  
3007020 4 MWF 1:10-2:00

HONORS MECH OF MTRL E M 324H 3 CR.  
PREREQ: MEMBERSHIP IN UNIV HONORS PROGRAM  
COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7425005 MWF 3:10-4:00

**ENGINEERING MECHANICS**

MECH OF MATERLS LAB E M 327 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 324  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3008005 1 T 8:00-9:50  
3008010 2 T 10:00-11:50  
3008015 3 R 8:00-9:50  
3008020 4 R 10:00-11:50  
3008025 5 T 1:10-3:00  
3008030 6 R 1:10-3:00  
3008013 7 R 3:10-5:00  
3008023 8 W 1:10-3:00  
3008014 9 W 3:10-5:00

DYNAMICS E M 345 3 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: 274, CR OR ENROLLMENT IN MATH 266 OR 267  
RESTRICTED TO ENGR COLLEGE MAJORS SOPHOMORE AND  
ABOVE

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3010005 1 MWF 8:00-8:50  
T 4:10-5:00  
3010010 2 MWF 8:00-8:50  
R 4:10-5:00  
3010015 3 MWF 8:00-8:50  
T 2:10-3:00  
3010020 4 MWF 12:10-1:00  
R 2:10-3:00  
3010025 5 MWF 12:10-1:00  
T 3:10-4:00  
3010030 6 MWF 12:10-1:00  
R 3:10-4:00

MECHANICS OF FLUIDS E M 378 3 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: 274  
LECTURE ONLY MEETS TWICE DURING WEEKS WHEN LAB  
IS HELD. RESTRICTED TO ENGR COLLEGE MAJORS SOPHOMORE  
AND ABOVE.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3013005 1 MWF 10:00-10:50  
W 1:10-3:00  
3013010 2 MWF 10:00-10:50  
R 10:00-11:50  
3013015 3 MWF 10:00-10:50  
W 11:00-1:00  
3013020 4 MWF 10:00-10:50  
T 8:00-9:50  
3013025 5 MWF 10:00-10:50  
T 1:10-3:00  
3013030 6 MWF 9:00-9:50  
T 3:10-5:00  
3013035 7 MWF 9:00-9:50  
R 8:00-9:50  
3013040 8 MWF 9:00-9:50  
R 1:10-3:00  
3013045 9 MWF 9:00-9:50  
R 3:10-5:00

INDEPENDENT STUDY E M 490 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ENGINEERING MECHANICS**

INDEP STUDY HONORS E M 490H VAR. CR.  
PREREQ: INSTR PERMISSION, HONORS PROG MEMBERSHIP  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CONTINUUM MECHANICS E M 510 3 CR.  
PREREQ: MATH 385  
3026005 1 MWF 10:00-10:50

ADV MECH OF MATERLS E M 514 3 CR.  
PREREQ: 324  
3027005 1 TR 11:00-12:15

SPL TOP INTR DSLOCA E M 590F 1- 4 CR.  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
2822005 TR 9:30-10:50

SPL TOPC THIN FILMS E M 590H 1- 4 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CELULR MEDA E M 590I 1- 4 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS E M 590J 1- 4 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT E M 599 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ADV EXP MTH E M 690N 1- 6 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP ADV WAV PROP E M 690O 1- 6 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ADV MATERLS E M 690P 1- 6 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP ADV COMP MTH E M 690Q 1- 6 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ENGINEERING MECHANICS**

SPL TOP RELIAB&FAIL E M 690R 1- 6 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS E M 690S 1- 6 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP E M 697 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DOGE, GRAD CLASSIFICATION  
8134005 ARRANGED

RESEARCH E M 699 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **ENGINEERING STUDIES**

ENGINEERING E S 260 3 CR.  
PREREQ: ENROLLMNT IN MINOR IN ENGINEERING STUDIES  
5528005 MW 9:00-9:50  
F 9:00-10:50

SURVEY ENGR IMPACTS E S 265 3 CR.  
PREREQ: ENROLLMNT IN MINOR IN ENGINEERING STUDIES  
5564005 ARRANGED

SURV HOW THINGS WRK E S 270 3 CR.  
PREREQ: ENROLLMNT IN MINOR IN ENGINEERING STUDIES  
7455005 ARRANGED

## **ENGLISH**

INTENSIVE ENGLISH ENGL 10 0 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: RECOMMENDATION OF THE ENGLISH DEPT  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTENSIVE ENGLISH ENGL 10B 0 CR.  
SATISFACTORY-FAIL ONLY.  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTENSIVE ENGLISH ENGL 10C 0 CR.  
SATISFACTORY-FAIL ONLY.  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

NONNATIVE LISTENING ENGL 99L 0 CR.  
PREREQ: RECOMMENDATION OF ENGL DEPT; PLACEMENT  
IN SECTIONS DETERMINED BY EXAMINATION  
DEVELOPMENTAL ENGL FEE APPLIES. SEE FEES INFO AT  
[HTTP://WWW.IASTATE.EDU/~REGISTRAR/FEES/OTHFEE.SHTML](http://www.iastate.edu/~REGISTRAR/FEES/OTHFEE.SHTML)  
7774005 1 MW 2:10-3:00  
7774010 2 TR 4:10-5:00



**ENGLISH**

**NONNATIVE READING ENGL 99R 0 CR.**

PREREQ: RECOMMENDATION OF ENGL DEPT; PLACEMENT  
IN SECTIONS DETERMINED BY EXAMINATION  
DEVELOPMENTAL ENGL FEE APPLIES. SEE FEES INFO AT  
HTTP://WWW.IASTATE.EDU/~REGISTRAR/FEES/OTHFEE.SHTML  
7877005 1 M 4:10-5:00  
7877010 2 W 12:10-1:00

**ENGLISH NONNATIVE I ENGL 101B 3 CR.**

PREREQ: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN  
VARIOUS SECTIONS DETERMINED BY EXAMINATION  
ENGL 101B DOES NOT APPLY TOWARD GRADUATION  
3294005 1 MWF 10:00-10:50  
3294010 2 MWF 1:10-2:00

**ENGLISH NONNATIV II ENGL 101C 3 CR.**

PREREQ: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN  
VARIOUS SECTIONS DETERMINED BY EXAMINATION  
ENGL 101C DOES NOT APPLY TOWARD GRADUATION  
3295005 1 MWF 9:00-9:50  
3295010 2 MWF 11:00-11:50  
3295015 3 TR 9:30-10:50

**ENGLISH NONNATIV II ENGL 101D 3 CR.**

PREREQ: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN  
VARIOUS SECTIONS DETERMINED BY EXAMINATION  
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY.  
ENGL 101D DOES NOT APPLY TOWARD GRADUATION.  
3296005 1 MWF 12:10-1:00  
3296010 2 MWF 2:10-3:00  
3296015 3 TR 9:30-10:50  
3296020 4 TR 12:40-2:00

**COMPUTERS &LANGUAGE ENGL 120 3 CR.**

6170005 MWF 1:10-2:00

**CRITCL THINK&CMUNIC ENGL 150 3 CR.**

PREREQ: CONCURRENT ENROLLMENT IN LIB 160  
EVERY SECTION MEETS IN A COMPUTER WRITING LAB  
ONE DAY PER WEEK. THE OTHER MEETING(S) WILL BE IN A  
TRADITIONAL CLASSROOM.  
3298300 FA M 9:00-9:50  
WF 9:00-9:50  
SEC. FA MEETS MONDAY IN FRILEY HALL COMPUTER ROOM  
3298305 FB MF 11:00-11:50  
W 11:00-11:50  
SEC. FB MEETS WEDNESDAY IN FRILEY HALL COMPUTER  
ROOM  
3298310 FC MF 12:10-1:00  
W 12:10-1:00  
SEC. FC MEETS WEDNESDAY IN FRILEY HALL COMPUTER  
ROOM  
3298005 FD T 8:00-9:20  
R 8:00-9:20  
SEC. FD MEETS TUESDAY IN FRILEY HALL COMPUTER  
ROOM  
3298315 FE T 8:00-9:20  
R 8:00-9:20  
SEC. FE MEETS THURSDAY IN FRILEY HALL COMPUTER  
ROOM  
3298320 FF T 9:30-10:50  
R 9:30-10:50  
SEC. FF MEETS TUESDAY IN FRILEY HALL COMPUTER  
ROOM  
3298335 FG T 9:30-10:50

R 9:30-10:50  
SEC. FG MEETS THURSDAY IN FRILEY HALL COMPUTER

**ENGLISH**

CRITCL THINK&CMUNIC ENGL 150 3 CR.

ROOM  
3298340 FH T 11:00-12:20  
R 11:00-12:20  
SEC. FH MEETS THURSDAY IN FRILEY HALL COMPUTER  
ROOM  
3298085 FJ T 12:40-2:00  
R 12:40-2:00  
SEC. FJ MEETS TUESDAY IN FRILEY HALL COMPUTER  
ROOM  
3298355 FK T 2:10-3:30  
R 2:10-3:30  
SEC. FK MEETS TUESDAY IN FRILEY HALL COMPUTER  
ROOM  
3298360 FL T 2:10-3:30  
R 2:10-3:30  
SEC. FL MEETS THURSDAY IN FRILEY HALL COMPUTER  
ROOM  
3298205 FM T 3:40-5:00  
R 3:40-5:00  
SEC. FM MEETS TUESDAY IN FRILEY HALL COMPUTER  
ROOM  
3298370 FN T 3:40-5:00  
R 3:40-5:00  
SEC. FN MEETS THURSDAY IN FRILEY HALL COMPUTER  
ROOM  
3298175 HA MF 2:10-3:00  
W 2:10-3:00  
SEC. HA MEETS WEDNESDAY IN HELSER HALL COMPUTER  
ROOM  
3298185 HB MF 4:10-5:00  
W 4:10-5:00  
SEC. HB MEETS WEDNESDAY IN HELSER HALL COMPUTER  
ROOM  
3298195 HC T 8:00-9:20  
R 8:00-9:20  
SEC. HC MEETS TUESDAY IN HELSER HALL COMPUTER  
ROOM  
3298210 HD T 12:40-2:00  
R 12:40-2:00  
SEC. HD MEETS THURSDAY IN HELSER HALL COMPUTER  
ROOM  
3298211 HE T 9:30-10:50  
R 9:30-10:50  
SEC. HE MEETS TUESDAY IN HELSER HALL COMPUTER  
ROOM  
3298590 LA M 8:00-8:50  
WF 8:00-8:50  
SEC. LA MEETS MONDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM  
3298270 LB MF 8:00-8:50  
W 8:00-8:50  
SEC. LB MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM  
3298600 LC M 9:00-9:50  
WF 9:00-9:50  
SEC. LC MEETS MONDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM  
3298605 LD M 10:00-10:50  
WF 10:00-10:50  
SEC. LD MEETS MONDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM  
3298610 LE M 12:10-1:00  
WF 12:10-1:00  
SEC. LE MEETS MONDAY IN MAPLE-WILLOW-LARCH

COMMONS COMPUTER ROOM

**ENGLISH**

CRITCL THINK&CMUNIC ENGL 150 3 CR.

- 3298325 LF MF 1:10-2:00  
W 1:10-2:00  
SEC. LF MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298620 LG M 1:10-2:00  
WF 1:10-2:00  
SEC. LG MEETS MONDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298625 LH MF 2:10-3:00  
W 2:10-3:00  
SEC. LH MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298345 LJ M 2:10-3:00  
WF 2:10-3:00  
SEC. LJ MEETS MONDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298350 LK MF 3:10-4:00  
W 3:10-4:00  
SEC. LK MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298635 LM M 3:10-4:00  
WF 3:10-4:00  
SEC. LM MEETS MONDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298215 LN T 11:00-12:20  
R 11:00-12:20  
SEC. LN MEETS TUESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298645 LP T 12:40-2:00  
R 12:40-2:00  
SEC. LP MEETS TUESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298653 MA M 8:00-8:50  
WF 8:00-8:50  
SEC. MA MEETS MONDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298655 MB M 9:00-9:50  
WF 9:00-9:50  
SEC. MB MEETS MONDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298520 MC M 11:00-11:50  
WF 11:00-11:50  
SEC. MC MEETS MONDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298665 MD M 1:10-2:00  
WF 1:10-2:00  
SEC. MD MEETS MONDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298670 ME T 11:00-12:20  
R 11:00-12:20  
SEC. ME MEETS TUESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298675 MF T 2:10-3:30  
R 2:10-3:30  
SEC. MF MEETS THURSDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM
- 3298850 PA MWF 9:00-9:50  
SEC. PA MEETS ALL THREE DAYS IN ROSS HALL LAPTOP  
LAB. LAPTOP COMPUTERS ARE PROVIDED.
- 3298855 PB MWF 10:00-10:50  
SEC. PB MEETS ALL THREE DAYS IN ROSS HALL LAPTOP  
LAB. LAPTOP COMPUTERS ARE PROVIDED.
- 3298860 PC MWF 11:00-11:50  
SEC. PC MEETS ALL THREE DAYS IN ROSS HALL LAPTOP  
LAB. LAPTOP COMPUTERS ARE PROVIDED.

**ENGLISH**

CRITCL THINK&CMUNIC ENGL 150 3 CR.

- 3298865 PD MWF 12:10-1:00  
SEC. PD MEETS ALL THREE DAYS IN ROSS HALL LAPTOP  
LAB. LAPTOP COMPUTERS ARE PROVIDED.
- 3298870 PE MWF 1:10-2:00  
SEC. PE MEETS ALL THREE DAYS IN ROSS HALL LAPTOP  
LAB. LAPTOP COMPUTERS ARE PROVIDED.
- 3298875 PF MWF 2:10-3:00  
SEC. PF MEETS ALL THREE DAYS IN ROSS HALL LAPTOP  
LAB. LAPTOP COMPUTERS ARE PROVIDED.
- 3298880 PG MWF 3:10-4:00  
SEC. PG MEETS ALL THREE DAYS IN ROSS HALL LAPTOP  
LAB. LAPTOP COMPUTERS ARE PROVIDED.
- 3298835 RT MF 10:00-10:50  
W 10:00-10:50  
SEC. RT MEETS WEDNESDAY IN ROBERTS HALL COMPUTER  
ROOM. THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS  
ONLY. MEETS JOINTLY WITH SECTION RV.
- 3298840 RV MF 10:00-10:50  
W 10:00-10:50  
SEC. RV MEETS WEDNESDAY IN ROBERTS HALL COMPUTER  
ROOM. THIS IS A CROSS-CULTURAL SECTION. INTERNATIONAL  
STUDENTS ONLY. MEETS JOINTLY WITH SECTION RT.
- 3298710 RW MF 12:10-1:00  
W 12:10-1:00  
SEC. RW MEETS WEDNESDAY IN ROBERTS HALL COMPUTER  
ROOM. THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS  
ONLY. MEETS JOINTLY WITH SECTION RX.
- 3298740 RX MF 12:10-1:00  
W 12:10-1:00  
SEC. RX MEETS WEDNESDAY IN ROBERTS HALL COMPUTER  
ROOM. THIS IS A CROSS-CULTURAL SECTION. INTERNATIONAL  
STUDENTS ONLY. MEETS JOINTLY WITH SECTION RW. FOR  
PERMISSN STUDENTS MUST GO TO DEANNA STUMBO, 403 ROSS.  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL
- 3298715 RY MF 1:10-2:00  
W 1:10-2:00  
SEC. RY MEETS WEDNESDAY IN ROBERTS HALL COMPUTER  
ROOM. THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS  
ONLY. MEETS JOINTLY WITH SECTION RZ.
- 3298720 RZ MF 1:10-2:00  
W 1:10-2:00  
SEC. RZ MEETS WEDNESDAY IN ROBERTS HALL COMPUTER  
ROOM. THIS IS A CROSS-CULTURAL SECTION. INTERNATIONAL  
STUDENTS ONLY. MEETS JOINTLY WITH SECTION RY.
- 3298750 TA M 10:00-10:50  
WF 10:00-10:50  
SEC. TA MEETS MONDAY IN ROSS HALL COMPUTER ROOM
- 3298760 TB M 1:10-2:00  
WF 1:10-2:00  
SEC. TB MEETS MONDAY IN ROSS HALL COMPUTER ROOM
- 3298770 TC M 4:10-5:00  
WF 4:10-5:00  
SEC. TC MEETS MONDAY IN ROSS HALL COMPUTER ROOM
- 3298780 TD MF 4:10-5:00  
W 4:10-5:00  
SEC. TD MEETS WEDNESDAY IN ROSS HALL COMPUTER  
ROOM

**ENGLISH**

**SPEAKG FOR INT'L TA ENGL 180A 3 CR.**

SATISFACTORY-FAIL ONLY.

PREREQ: NO MORE THAN ONE SECTION OF 180 MAY BE  
TAKEN PER SEMESTER; UP TO TWO SECTIONS TOTAL

ENGL 180A DOES NOT APPLY TOWARD GRADUATION.

FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED  
IN SPEAK/TEACH OFFICE, 1116 PEARSON HALL.

3579005 1 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

3579010 2 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

3579015 3 TR 4:10-5:30  
SECT 3:AUG 28-DEC 14  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**INTMED ENGL INTL TA ENGL 180B 3 CR.**

SATISFACTORY-FAIL ONLY.

PREREQ: NO MORE THAN ONE SECTION OF 180 MAY BE  
TAKEN PER SEMESTER; UP TO TWO SECTIONS TOTAL

ENGL 180B DOES NOT APPLY TOWARD GRADUATION.

FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED  
IN SPEAK/TEACH OFFICE, 1116 PEARSON HALL.

3580005 1 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

3580010 2 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**PRESNTATNS INT'L TA ENGL 180D 3 CR.**

SATISFACTORY-FAIL ONLY.

PREREQ: NO MORE THAN ONE SECTION OF 180 MAY BE  
TAKEN PER SEMESTER; UP TO TWO SECTIONS TOTAL

ENGL 180D DOES NOT APPLY TOWARD GRADUATION.

FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED  
IN SPEAK/TEACH OFFICE, 1116 PEARSON HALL.

3593005 1 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

3593010 2 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**INTRO STUDY ENGLISH ENGL 199 R CR.**

SATISFACTORY-FAIL ONLY.

3302005 A ARRANGED  
SECT A:AUG 20-OCT 12

**INTRO TO LITERATURE ENGL 201 3 CR.**

PREREQ: CREDIT IN OR EXEMPTION FROM 150

3303005 A TR 11:00-12:20

**POPULR CULTUR ANALY ENGL 205 3 CR.**

PREREQ: CREDIT IN OR EXEMPTION FROM 150

3305005 A MWF 2:10-3:00

**CMPTR IN STDY ENGLI ENGL 213 3 CR.**

PREREQ: 250

6867005 A1 TR 9:30-10:50  
SECTION A1 RESTRICTED TO ENGL, TCOMM, COMST,  
JL MC, P JMC MAJORS ONLY

6867010 A2 TR 9:30-10:50

SECTION A2 RESTRICTED TO MAJORS OTHER THAN  
ENGL, TCOMM, COMST, JL MC, P JMC

**ENGLISH**

INTRO LINGUISTICS ENGL 219 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

- 3307005 A MWF 10:00-10:50  
SEC A RESTRICTED TO ENGL, TCOMM, LING MAJORS  
SOPHOMORE AND ABOVE
- 3307010 B MWF 10:00-10:50  
SEC B RESTRICTED TO EL ED, ECE MAJORS SOPHOMORE  
AND ABOVE
- 3307015 C TR 11:00-12:20  
SECTION C RESTRICTED TO ENGL, TCOMM, LING MAJORS  
SOPHOMORE AND ABOVE
- 3307020 D TR 11:00-12:20  
SEC D RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM, LING

DESCRP ENGL GRAMMAR ENGL 220 3 CR.

PREREQ: 250

- SEC A1,B1,C1 RESTRICTED TO ENGL, TCOMM MAJORS.  
SEC A2,B2,C2 RESTRICTED TO MAJORS OTHER THAN  
ENGL, TCOMM.
- 3308005 A1 TR 9:30-10:50
- 3308010 A2 TR 9:30-10:50
- 3308015 B1 MWF 9:00-9:50
- 3308020 B2 MWF 9:00-9:50
- 3308025 C1 TR 2:10-3:30
- 3308030 C2 TR 2:10-3:30

SURV BRIT LIT -1800 ENGL 225 3 CR.

PREREQ: 250

- 5349005 A1 TR 11:00-12:20  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM
- 5349010 A2 TR 11:00-12:20  
SEC A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

SURV BRIT LIT 1800- ENGL 226 3 CR.

PREREQ: 250

- 5351005 A1 MWF 1:10-2:00  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM
- 5351010 A2 MWF 1:10-2:00  
SEC A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

SURV AM LIT TO 1865 ENGL 227 3 CR.

PREREQ: 250

- 5356005 A1 TR 2:10-3:30  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM
- 5356010 A2 TR 2:10-3:30  
SEC A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

SURV AMER LIT 1865- ENGL 228 3 CR.

PREREQ: 250

- 5360005 A1 MWF 9:00-9:50  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM
- 5360010 A2 MWF 9:00-9:50  
SEC A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

SURVEY OF FILM HIST ENGL 237 3 CR.

PREREQ: CREDIT IN OR EXEMPTION FROM 150

- 1940005 A MW 3:10-5:30  
FILM SHOWINGS MAY EXTEND THE MONDAY MEETING TIME

**ENGLISH**

WRIT, ORAL, EL COMPOS ENGL 250 3 CR.

PREREQ: 150 OR EXEMPTION FROM 150; CREDIT FOR OR  
CONCURRENT ENROLLMENT IN LIB 160

EVERY SECTION MEETS IN A COMPUTER LAB AT LEAST

ONE DAY PER WEEK. EXCEPT FOR THE LAPTOP SECTIONS, THE  
OTHER MEETING(S) WILL BE IN A TRADITIONAL CLASSROOM.

3299200 FA MF 9:00-9:50

W 9:00-9:50

SEC. FA MEETS WEDNESDAY IN FRILEY HALL COMPUTER  
ROOM

3299210 FB M 11:00-11:50

WF 11:00-11:50

SEC. FB MEETS MONDAY IN FRILEY HALL COMPUTER ROOM  
ROOM

3299220 FC M 12:10-1:00

WF 12:10-1:00

SEC. FC MEETS MONDAY IN FRILEY HALL COMPUTER  
ROOM

3299230 FD M 2:10-3:00

WF 2:10-3:00

SEC. FD MEETS MONDAY IN FRILEY HALL COMPUTER ROOM

3299240 FE MF 2:10-3:00

W 2:10-3:00

SEC. FE MEETS WEDNESDAY IN FRILEY HALL COMPUTER  
ROOM

3299250 FF MF 3:10-4:00

W 3:10-4:00

SEC. FF MEETS WEDNESDAY IN FRILEY HALL COMPUTER  
ROOM

3299260 FG T 11:00-12:20

R 11:00-12:20

SEC. FG MEETS TUESDAY IN FRILEY HALL COMPUTER  
ROOM

3299300 HA M 8:00-8:50

WF 8:00-8:50

SEC. HA MEETS MONDAY IN HELSER HALL COMPUTER ROOM

3299310 HB MF 10:00-10:50

W 10:00-10:50

SEC. HB MEETS WEDNESDAY IN HELSER HALL COMPUTER  
ROOM

3299320 HC M 12:10-1:00

WF 12:10-1:00

SEC. HC MEETS MONDAY IN HELSER HALL COMPUTER ROOM

3299330 HD T 9:30-10:50

R 9:30-10:50

SEC. HD MEETS THURSDAY IN HELSER HALL COMPUTER  
ROOM

3299340 HE T 11:00-12:20

R 11:00-12:20

SEC. HE MEETS THURSDAY IN HELSER HALL COMPUTER  
ROOM

3299345 HF T 12:40-2:00

R 12:40-2:00

SEC. HF MEETS TUESDAY IN HELSER HALL COMPUTER  
ROOM

3299400 LA MF 10:00-10:50

W 10:00-10:50

SEC. LA MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM

3299410 LB T 2:10-3:30

R 2:10-3:30

SEC. LB MEETS TUESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM

3299420 LC T 2:10-3:30

R 2:10-3:30

SEC. LC MEETS THURSDAY IN MAPLE-WILLOW-LARCH



## COMMONS COMPUTER ROOM

## ENGLISH

WRIT, ORAL, EL COMPOS ENGL 250 3 CR.

3299460 MA MF 8:00-8:50  
W 8:00-8:50  
SEC. MA MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM

3299470 MB MF 1:10-2:00  
W 1:10-2:00  
SEC. MB MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM

3299480 MC MF 3:10-4:00  
W 3:10-4:00  
SEC. MC MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM

3299490 MD T 9:30-10:50  
R 9:30-10:50  
SEC. MD MEETS TUESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM

3299500 ME T 12:40-2:00  
R 12:40-2:00  
SEC. ME MEETS TUESDAY IN MAPLE-WILLOW-LARCH  
COMMONS COMPUTER ROOM

3299550 PA TR 8:00-9:20  
SEC. PA MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.  
LAPTOP COMPUTERS ARE PROVIDED.

3299560 PB TR 11:00-12:20  
SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.  
LAPTOP COMPUTERS ARE PROVIDED.

3299570 PC TR 3:40-5:00  
SEC. PC MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.  
LAPTOP COMPUTERS ARE PROVIDED.

3299650 RA T 9:30-10:50  
R 9:30-10:50  
SEC. RA MEETS THURSDAY IN ROBERTS HALL COMPUTER  
ROOM

3299660 RB T 12:40-2:00  
R 12:40-2:00  
SEC. RB MEETS THURSDAY IN ROBERTS HALL COMPUTER  
ROOM

3299670 RC T 2:10-3:30  
R 2:10-3:30  
SEC. RC MEETS THURSDAY IN ROBERTS HALL COMPUTER  
ROOM

3299680 RD M 2:10-3:00  
WF 2:10-3:00  
SEC. RD MEETS MONDAY IN ROBERTS HALL COMPUTER  
ROOM

3299800 RT MF 9:00-9:50  
W 9:00-9:50  
SEC. RT MEETS WEDNESDAY IN ROBERTS HALL COMPUTER  
ROOM. THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS  
ONLY. MEETS JOINTLY WITH SEC. RV.

3299810 RV MF 9:00-9:50  
W 9:00-9:50  
SEC. RV MEETS WEDNESDAY IN ROBERTS HALL COMPUTER  
ROOM. THIS IS A CROSS-CULTURAL SECTION. INTERNATIONAL  
STUDENTS ONLY. MEETS JOINTLY WITH SEC. RT.

3299820 RW MF 11:00-11:50  
W 11:00-11:50  
SEC. RW MEETS WEDNESDAY IN ROBERTS HALL COMPUTER  
ROOM. THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS  
ONLY. MEETS JOINTLY WITH SEC. RX.

3299830 RX MF 11:00-11:50  
W 11:00-11:50  
SEC. RX MEETS WEDNESDAY IN ROBERTS HALL COMPUTER  
ROOM. THIS IS A CROSS-CULTURAL SECTION. INTERNATIONAL  
STUDENTS ONLY. MEETS JOINTLY WITH SEC. RW.

**ENGLISH**

**WRIT, ORAL, EL COMPOS ENGL 250 3 CR.**

- 3299910 TA MF 11:00-11:50  
W 11:00-11:50  
SEC. TA MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB
- 3299915 TB T 3:40-5:00  
R 3:40-5:00  
SEC. TB MEETS TUESDAY IN ROSS HALL COMPUTER LAB
- 3299850 VA M 4:10-5:00  
WF 4:10-5:00  
SEC. VA MEETS MONDAY IN ROSS HALL COMPUTER LAB
- 3299860 VB MF 4:10-5:00  
W 4:10-5:00  
SEC. VB MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB

**HONORS WRI, ELE COMP ENGL 250H 3 CR.**

PREREQ: EXEMPTION FROM 150, ADMISSION TO FRESHMAN  
HONORS PROGRAM; CREDIT FOR OR CONCURRENT ENROLLMENT  
IN LIB 160

- EVERY SECTION MEETS IN A COMPUTER LAB AT LEAST  
ONE DAY PER WEEK. EXCEPT FOR THE LAPTOP SECTIONS, THE  
OTHER MEETING(S) WILL BE IN A TRADITIONAL CLASSROOM.
- 3300005 FA M 1:10-2:00  
WF 1:10-2:00  
SEC. FA MEETS MONDAY IN FRILEY HALL COMPUTER ROOM
  - 3300010 FB M 3:10-4:00  
WF 3:10-4:00  
SEC. FB MEETS MONDAY IN FRILEY HALL COMPUTER ROOM
  - 3300030 HA M 9:00-9:50  
WF 9:00-9:50  
SEC. HA MEETS MONDAY IN HELSER HALL COMPUTER ROOM
  - 3300040 HB M 10:00-10:50  
WF 10:00-10:50  
SEC. HB MEETS MONDAY IN HELSER HALL COMPUTER ROOM
  - 3300050 HC MF 12:10-1:00  
W 12:10-1:00  
SEC. HC MEETS WEDNESDAY IN HELSER HALL COMPUTER  
ROOM
  - 3300060 HD T 2:10-3:30  
R 2:10-3:30  
SEC. HD MEETS TUESDAY IN HELSER HALL COMPUTER  
ROOM
  - 3300065 HE T 2:10-3:30  
R 2:10-3:30  
SEC. HE MEETS THURSDAY IN HELSER HALL COMPUTER  
ROOM
  - 3300100 PA TR 12:40-2:00  
SEC. PA MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.  
LAPTOP COMPUTERS ARE PROVIDED.
  - 3300110 PB TR 9:30-10:50  
SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.  
LAPTOP COMPUTERS ARE PROVIDED.
  - 3300120 PC TR 2:10-3:30  
SEC. PC MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.  
LAPTOP COMPUTERS ARE PROVIDED.
  - 3300150 RA T 9:30-10:50  
R 9:30-10:50  
SEC. RA MEETS TUESDAY IN ROBERTS HALL COMPUTER  
ROOM
  - 3300160 RB T 11:00-12:20  
R 11:00-12:20  
SEC. RB MEETS THURSDAY IN ROBERTS HALL COMPUTER  
ROOM
  - 3300170 RC T 11:00-12:20  
R 11:00-12:20  
SEC. RC MEETS TUESDAY IN ROBERTS HALL COMPUTER  
ROOM

**ENGLISH**

**HONORS WRI, ELE COMP ENGL 250H 3 CR.**

3300220 VA M 11:00-11:50  
WF 11:00-11:50  
SEC. VA MEETS MONDAY IN ROSS HALL COMPUTER LAB  
3300225 VB MF 2:10-3:00  
W 2:10-3:00  
SEC. VB MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB

**INTRO LITERARY STDY ENGL 260 3 CR.**

PREREQ: CREDIT IN OR EXEMPTION FROM 150  
3306005 A1 MWF 1:10-2:00  
SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS  
3306020 A2 MWF 1:10-2:00  
SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM  
3306010 B1 TR 12:40-2:00  
SEC B1 RESTRICTED TO ENGL, TCOMM MAJORS  
3306025 B2 TR 12:40-2:00  
SEC B2 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM

**BUSINESS COMMUNICAT ENGL 302 3 CR.**

PREREQ: 250, JUNIOR CLASSIFICATION  
SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB  
3314005 1 MWF 8:00-8:50  
3314010 2 MWF 8:00-8:50  
3314015 3 MWF 9:00-9:50  
3314020 4 MWF 9:00-9:50  
3314025 5 MWF 10:00-10:50  
3314030 6 MWF 10:00-10:50  
3314035 7 MWF 10:00-10:50  
3314040 8 MWF 11:00-11:50  
3314045 9 MWF 11:00-11:50  
3314175 EM MW 6:00-8:00PM  
SECT EM:SEPT 10-NOV 14  
3314180 ES MW 6:00-8:00PM  
SECT ES:SEPT 10-NOV 14  
SEC ES RESTRICTED TO L ST, LAS S MAJORS ONLY  
3314050 10 MWF 12:10-1:00  
3314055 11 MWF 12:10-1:00  
3314060 12 MWF 1:10-2:00  
3314065 13 MWF 1:10-2:00  
3314070 14 MWF 2:10-3:00  
3314075 15 MWF 2:10-3:00  
3314080 16 MWF 2:10-3:00  
3314085 17 MWF 3:10-4:00  
3314090 18 MWF 3:10-4:00  
3314095 19 MWF 4:10-5:00  
3314100 20 TR 8:00-9:20  
3314105 21 TR 8:00-9:20  
3314110 22 TR 9:30-10:50  
3314115 23 TR 9:30-10:50  
3314120 24 TR 9:30-10:50  
3314125 25 TR 11:00-12:20  
3314130 26 TR 11:00-12:20  
3314135 27 TR 11:00-12:20  
3314140 28 TR 12:40-2:00  
3314145 29 TR 12:40-2:00  
3314150 30 TR 12:40-2:00  
3314155 31 TR 2:10-3:30  
3314160 32 TR 2:10-3:30  
3314165 33 TR 2:10-3:30  
3314170 34 TR 3:40-5:00

**ENGLISH**

HONORS BUS COMMUNIC ENGL 302H 3 CR.

PREREQ: 105, JR CLASSIFICATION. FOR MEMBERS  
OF UNIVERSITY HONORS PROGRAM ONLY.  
7402005 TR 9:30-10:50

CREAT WRITING FICTN ENGL 304 3 CR.

PREREQ: 250, NOT OPEN TO FRESHMEN  
SEC A1,B1,ETC. FOR MAJORS OTHER THAN ENGL, TCOMM.  
SEC A2,B2,ETC. RESTRICTED TO ENGL, TCOMM MAJORS  
SOPHOMORE AND ABOVE.  
3316005 A1 TR 9:30-10:50  
3316010 A2 TR 9:30-10:50  
3316015 B1 TR 11:00-12:20  
3316020 B2 TR 11:00-12:20  
3316025 C1 TR 12:40-2:00  
3316030 C2 TR 12:40-2:00  
3316035 D1 MWF 10:00-10:50  
SECTION D1 TOPIC: WRITE LIKE A WOMAN  
3316040 D2 MWF 10:00-10:50  
SECTION D2 TOPIC: WRITE LIKE A WOMAN

CREAT WRITING NON-F ENGL 305 3 CR.

PREREQ: 250, NOT OPEN TO FRESHMEN  
SEC A1,B1,C1 FOR MAJORS OTHER THAN ENGL, TCOMM.  
SECTIONS A2,B2,C2 RESTRICTED TO ENGL, TCOMM MAJORS  
SOPHOMORE AND ABOVE.  
3317005 A1 TR 11:00-12:20  
3317010 A2 TR 11:00-12:20  
3317015 B1 TR 12:40-2:00  
3317020 B2 TR 12:40-2:00  
3317025 C1 TR 2:10-3:30  
3317030 C2 TR 2:10-3:30

CREAT WRITING POET ENGL 306 3 CR.

PREREQ: 250, NOT OPEN TO FRESHMEN  
SEC A1,B1 FOR MAJORS OTHER THAN ENGL, TCOMM.  
SEC A2,B2 RESTRICTED TO ENGL, TCOMM MAJORS SOPHOMORE  
AND ABOVE.  
3318005 A1 M 6:00-9:00PM  
3318010 A2 M 6:00-9:00PM  
3318015 B1 TR 2:10-3:30  
3318020 B2 TR 2:10-3:30

REPT&PROPOSAL WRITNG ENGL 309 3 CR.

PREREQ: 250, JUNIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8089005 A TR 9:30-10:50  
SEC A RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM  
8089010 B TR 9:30-10:50  
SEC B RESTRICTED TO ENGL, TCOMM MAJORS ONLY  
8089015 C TR 11:00-12:20  
SEC C RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM  
8089020 D TR 11:00-12:20  
SEC D RESTRICTED TO ENGL, TCOMM MAJORS ONLY

RHETORICAL ANALYSIS ENGL 310 3 CR.

PREREQ: 250  
SECTIONS A1,B1,C1 RESTRICTED TO MAJORS OTHER  
THAN ENGL, TCOMM. SECTION A2,B2,C2 RESTRICTED TO  
ENGL, TCOMM MAJORS ONLY.  
8308005 A1 MWF 12:10-1:00  
8308020 A2 MWF 12:10-1:00  
8308010 B1 TR 11:00-12:20  
8308025 B2 TR 11:00-12:20  
8308200 C1 TR 2:10-3:30

8308015 C2 TR 2:10-3:30

**ENGLISH**

WRITING FOR THE WWW ENGL 313 3 CR.

PREREQ: 250

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5597005 A1 TR 2:10-3:30  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM  
5597015 A2 TR 2:10-3:30  
SEC A2 RESTRICTED TO ENGL, TCOMM JUNIORS AND  
SENIORS  
5597010 B1 TR 12:40-2:00  
SEC B1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM  
5597020 B2 TR 12:40-2:00  
SEC B2 RESTRICTED TO ENGL, TCOMM JUNIORS AND  
SENIORS

TECHNICAL COMMUNCTN ENGL 314 3 CR.

PREREQ: 250, JUNIOR CLASSIFICATION

SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB

3356005 1 MWF 8:00-8:50  
3356010 2 MWF 9:00-9:50  
3356015 3 MWF 10:00-10:50  
3356020 4 MWF 11:00-11:50  
3356025 5 MWF 12:10-1:00  
3356030 6 MWF 1:10-2:00  
3356035 7 MWF 2:10-3:00  
3356040 8 MWF 3:10-4:00  
3356045 9 MWF 4:10-5:00  
3356145 EM TR 6:00-8:00PM  
SECT EM:SEPT 11-NOV 15  
3356150 ES TR 6:00-8:00PM  
SECT ES:SEPT 11-NOV 15  
SEC ES RESTRICTED TO LAS S, L ST MAJORS JUNIOR  
AND ABOVE  
3356050 10 TR 8:00-9:20  
3356055 11 TR 9:30-10:50  
3356060 12 TR 9:30-10:50  
3356065 13 TR 11:00-12:20  
3356070 14 TR 11:00-12:20  
3356075 15 TR 12:40-2:00  
3356080 16 TR 12:40-2:00  
3356085 17 TR 2:10-3:30  
3356090 18 TR 2:10-3:30  
3356095 19 TR 3:40-5:00

HONORS-TECHNCL COMM ENGL 314H 3 CR.

PREREQ: 105, JR CLASSIFICATION. FOR UNIV HONORS

PROGRAM STUDENTS ONLY

3357005 TR 9:30-10:50

CRTV WRT:SCREENPLAY ENGL 315 3 CR.

PREREQ: 250, NOT OPEN TO FRESHMEN

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3320005 A TR 11:00-12:20

SCIENCE FICTION ENGL 330 3 CR.

PREREQ: 250

3312005 A TR 2:10-3:30

STUDIES IN FILM ENGL 335 3 CR.

PREREQ: 250

FILM SHOWINGS MAY EXTEND SCHEDULED TIME

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3322005 A1 T 6:00-9:00PM

3322010 A2 T 6:00-9:00PM

**ENGLISH**

**LIT THRY&CRITICISM ENGL 339 3 CR.**

PREREQ: 260 & 3 ADDITIONAL CREDITS IN LITERATURE

- 3361005 A1 MWF 1:10-2:00  
SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS
- 3361010 A2 MWF 1:10-2:00  
SECTION A2 FOR MAJORS OTHER THAN ENGL, TCOMM
- 3361015 B1 TR 12:40-2:00  
SECTION B1 RESTRICTED TO ENGL, TCOMM MAJORS
- 3361020 B2 TR 12:40-2:00  
SECTION B2 FOR MAJORS OTHER THAN ENGL, TCOMM

**WOMEN'S LITERATURE ENGL 340 3 CR.**

PREREQ: 250

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 3323005 A1 MWF 2:10-3:00  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM
- 3323010 A2 MWF 2:10-3:00  
SECTION A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

**U. S. LATINO/A LIT ENGL 344 3 CR.**

PREREQ: 250

MEETS U.S. DIVERSITY REQMT.

- 7543005 A1 MWF 11:00-11:50  
SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
- 7543010 A2 MWF 11:00-11:50  
SECTION A2 FOR MAJORS OTHER THAN ENGL, TCOMM

**AFRIC AM LIT TO1960 ENGL 347 3 CR.**

PREREQ: 250

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 3326005 A1 TR 12:40-2:00  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM
- 3326010 A2 TR 12:40-2:00  
SECTION A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

**LITERATURE &SCIENCE ENGL 351 3 CR.**

PREREQ: 250

- 5363005 A1 TR 2:10-3:30  
SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
- 5363010 A2 TR 2:10-3:30  
SECTION A2 FOR MAJORS OTHER THAN ENGL, TCOMM

**WLD LIT:ANCT-RENAIS ENGL 353 3 CR.**

PREREQ: 250

MEETS INTERNATIONAL PERSPECTIVES REQMT.

- 3329005 A1 TR 3:40-5:00  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM
- 3329010 A2 TR 3:40-5:00  
SEC A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

**STU AMER LIT TO1800 ENGL 360 3 CR.**

PREREQ: 250; SOPHOMORE CLASSIFICATION

- 3334005 A1 TR 12:40-2:00  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM
- 3334010 A2 TR 12:40-2:00  
SEC A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

**ENGLISH**

STU AMER LIT: 1900- ENGL 364 3 CR.  
PREREQ: 250; SOPHOMORE CLASSIFICATION  
3338005 A1 TR 11:00-12:20  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM  
3338010 A2 TR 11:00-12:20  
SECTION A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

SHAKESPEARE ENGL 370 3 CR.  
PREREQ: 250  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
3341005 A1 TR 11:00-12:20  
SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY  
3341010 A2 TR 11:00-12:20  
SECTION A2 FOR MAJORS OTHER THAN ENGL, TCOMM

STU BRIT LIT:MIDL A ENGL 373 3 CR.  
PREREQ: 250; SOPHOMORE CLASSIFICATION  
3342005 A1 TR 9:30-10:50  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM  
3342010 A2 TR 9:30-10:50  
SECTION A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

BRIT LIT:ROMANT&VIC ENGL 376 3 CR.  
PREREQ: 250; SOPHOMORE CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
3345005 A1 MWF 10:00-10:50  
SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM  
3345010 A2 MWF 10:00-10:50  
SEC A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

HIST OF CHILD'S LIT ENGL 393 3 CR.  
PREREQ: 250  
8391005 A TR 11:00-12:20

TCH RDNG OF YNG LIT ENGL 396 3 CR.  
PREREQ: 250  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3350005 A1 TR 9:30-10:50  
SECTION A1 RESTRICTED TO EL ED MAJORS ONLY  
3350010 A2 TR 9:30-10:50  
SEC A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

TEACHNG WRITING SEC ENGL 397 3 CR.  
PREREQ: 219 OR 220. MUST BEGIN THE APPLICATION  
PROCESS FOR ADMISSN TO THE UNIV TEACHER ED PROGRAM &  
INITIATE A STATE OF IOWA DEPT OF CRIMINAL INVESTIGATN  
BACKGROUND CHECK PRIOR TO THE SEM STUDENT TAKES 397.  
3381005 A1 TR 11:00-12:20  
SECTION A1 RESTRICTED TO ENGLISH MAJORS ONLY  
3381010 A2 TR 11:00-12:20  
SECTION A2 RESTRICTED TO COLLEGE OF HUMAN  
SCIENCES MAJORS ONLY

CR WRIT WKSHP FICTN ENGL 404 3 CR.  
PREREQ: 304  
3353005 A TR 2:10-3:30

**ENGLISH**

CR WRIT WKSHP POET ENGL 406 3 CR.

PREREQ: 306

COURSE NOT OPEN TO FRESHMEN

3355005 A M 6:00-9:00PM

3355010 B TR 2:10-3:30

RHETORIC ORG CULTUR ENGL 412 3 CR.

PREREQ: 310; 302, 309, OR 314; JUNIOR CLASSIFICTN

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7174005 A1 TR 9:30-10:50

SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

7174010 A2 TR 9:30-10:50

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

CMPOS DOCUMNTN&INST ENGL 413 3 CR.

PREREQ: 313; 302, 309, OR 314; JUNIOR CLASSIF

5258005 A1 TR 2:10-3:30

SECTION A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

5258010 A2 TR 2:10-3:30

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

VISUL ASPCT BUS CMM ENGL 416 3 CR.

PREREQ: 302, 309, OR 314; JUNIOR CLASSIFICATION

9078005 A1 TR 11:00-12:20

9078010 A2 TR 11:00-12:20

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

STUDNT TCH ENGL&LIT ENGL 417E VAR. CR.

PREREQ: 494, ADMISSION TO TEACHER EDUCATION,

APPROVAL OF COORDINATOR SEMESTER PRIOR TO STUDENT  
TEACHING

COURSE RESTRICTED TO ENGL SENIORS ONLY

7786005 1 ARRANGED

SECTION 1 OFFERED FOR 16 CREDITS

7786010 2 ARRANGED

SECT 2:AUG 20-OCT 12

SECTION 2 OFFERED FOR 8 CREDITS

7786015 3 ARRANGED

SECT 3:LAST 12 WKS

SECTION 3 OFFERED FOR 12 CREDITS

7786020 4 ARRANGED

SECT 4:1ST 12 WKS

SECTION 4 OFFERED FOR 12 CREDITS

HIST OF ENGLISH LANG ENGL 420 3 CR.

PREREQ: 219, 220

NOT OPEN TO FRESHMEN OR SOPHOMORES

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3360005 A TR 12:40-2:00

GRAMMATICAL ANALYSI ENGL 437 3 CR.

PREREQ: 220; JUNIOR CLASSIFICATION

3359005 A TR 12:40-2:00

SEMINAR BRITISH LIT ENGL 440 3 CR.

PREREQ: COMPLETION OF 9 CR OF SURVEYS; COMPLETION

OF OR CONCURRENT ENROLL IN 339; JUNIOR CLASSIFICATION

NOT OPEN TO FRESHMEN OR SOPHOMORES

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

9534005 A TR 11:00-12:20



## ENGLISH

- PRODU PROC TECH DOC ENGL 442 3 CR.  
PREREQ: 302, 309, 313, OR 314; JUNIOR CLASSIFCATN  
8623005 A TR 9:30-10:50  
SECTION A RESTRICTED TO ENGL, TCOMM MAJORS ONLY  
8623010 B TR 9:30-10:50  
SEC B RESTRICTED TO MAJORS OTHER THAN ENGL, TCOMM
- SEMNR DRAMA&FILM:DR ENGL 450A 3 CR.  
PREREQ: COMPLETION OF 9 CR OF 225, 226, 227, OR  
228; COMPLETION OF OR CONCURRENT ENROLLMENT IN 339;  
JUNIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5400005 TR 2:10-3:30
- SEMNR GENDER& ETHNC ENGL 460 3 CR.  
PREREQ: COMPLETION OF 9 CR OF SURVEYS; COMPLETION  
OF OR CONCURRENT ENROLL IN 339; JUNIOR CLASSIFICATION  
COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7573005 A MW 3:40-5:00  
TOPIC: EARLY AFRICAN AMERICAN LITERATURE
- FLD EXP TCH ENGLISH ENGL 480E .5- 2 CR.  
PREREQ: PERMISSION OF AREA COORDINATOR REQUIRED  
PRIOR TO ENROLLMENT  
COURSE RESTRICTED TO ENGL SENIORS ONLY  
7805005 1 ARRANGED  
SECTION 1 OFFERED FOR 1-2 CREDITS  
7805010 2 ARRANGED  
SECTION 2 OFFERED FOR .5 CREDIT
- FLD EXP TCHG SPEECH ENGL 480F .5- 2 CR.  
PREREQ: PERMISSION OF AREA COORDINATOR REQUIRED  
PRIOR TO ENROLLMENT  
8111005 1 ARRANGED  
SEC 1 OFFERED FOR 1-2 CREDITS  
8111010 2 ARRANGED  
SEC 2 OFFERED FOR .5 CREDIT
- IND STDY LITERATURE ENGL 490A VAR. CR.  
PREREQ: 9 CR IN ENGL BEYOND 250 APPROPRIATE  
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION  
OF UNDERGRADUATE STUDIES COMMITTEE  
NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE  
APPLIED TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU LINGUISTICS ENGL 490B VAR. CR.  
PREREQ: 9 CR IN ENGL BEYOND 250 APPROPRIATE  
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION  
OF UNDERGRADUATE STUDIES COMMITTEE  
NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE  
APPLIED TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- INDEP STDY RHETORIC ENGL 490C VAR. CR.  
PREREQ: 9 CR IN ENGL BEYOND 250 APPROPRIATE  
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION  
OF UNDERGRADUATE STUDIES COMMITTEE  
NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE  
APPLIED TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**ENGLISH**

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**IND STU CRITICI LIT ENGL 490D VAR. CR.**

PREREQ: 9 CR IN ENGL BEYOND 250 APPROPRIATE  
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION  
OF UNDERGRADUATE STUDIES COMMITTEE  
NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE  
APPLIED TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**INDEP STUDY READING ENGL 490E VAR. CR.**

PREREQ: 9 CR IN ENGL BEYOND 250 APPROPRIATE  
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION  
OF UNDERGRADUATE STUDIES COMMITTEE  
NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE  
APPLIED TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**IND STU CREATV WRIT ENGL 490F VAR. CR.**

PREREQ: 9 CR IN ENGL BEYOND 250 APPROPRIATE  
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION  
OF UNDERGRADUATE STUDIES COMMITTEE  
NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE  
APPLIED TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**IND STU BUS/TCH CMM ENGL 490G VAR. CR.**

PREREQ: 9 CR IN ENGL BEYOND 250 APPROPRIATE  
TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION  
OF UNDERGRADUATE STUDIES COMMITTEE  
NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE  
APPLIED TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**INDEP STUDY HONORS ENGL 490H VAR. CR.**

PREREQ: 9 CR IN ENGL BEYOND 250 APPROPRIATE  
TO THE SECT TAKEN, JUNIOR CLASSIFICATION,  
PERMISSION OF UNDERGRADUATE STUDIES COMMITTEE  
MEMBERSHIP IN UNIV HONORS PROGRAM  
NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE  
APPLIED TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**TEACH LIT SECONDARY ENGL 494 3 CR.**

PREREQ: ENGL 310, 397, 9 OTHER CREDITS IN ENGLISH  
BEYOND 250, PSYCH 333, ADMISSION TO TEACHER EDUC PROG  
3379005 A TR 2:10-3:30  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**PROSEM:TCHNG COMPOS ENGL 500 3 CR.**

PREREQ: REQUIRED OF ALL NEW TEACHING ASSISTANTS  
COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS  
3385005 A1 MW 11:00-12:20  
3385010 A2 MW 11:00-12:20  
3385015 A3 MW 11:00-12:20

3385020 A4 MW 11:00-12:20

**ENGLISH**

WRIT&ANLY PRO DOCUM ENGL 507 3 CR.

PREREQ: 6 CREDITS IN ENGLISH  
COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS  
3391005 A T 6:00-9:00PM

WRIT PROPOSAL&GRANT ENGL 509 3 CR.

PREREQ: 6 CREDITS IN ENGLISH COMPOSITION  
COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS.  
OTHERS BY PERMISSION OF THE ENGLISH DEPARTMENT.  
3393005 A M 6:00-9:00PM

INTR CPRS&APPL LING ENGL 510 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
5189005 A TR 11:00-12:20

INTR LINGUIST ANALY ENGL 511 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
3395005 A TR 12:40-2:00

2ND LANGUAGE ACQUIS ENGL 517 3 CR.

PREREQ: 511 OR AN INTRO COURSE IN LINGUISTICS  
3400005 A TR 2:10-3:30

TESL METHDS&MATERLS ENGL 518 3 CR.

PREREQ: 511 OR AN INTRO COURSE IN LINGUISTICS  
5190005 A M 6:00-9:00PM

LIT THRY & CRITICSM ENGL 522 3 CR.

PREREQ: 6 CREDITS IN LITERATURE  
3405005 A MW 3:40-5:00

OLD ENGL LANG & LIT ENGL 523 3 CR.

PREREQ: COURSE IN MEDIEVAL LITERATURE OR HISTORY  
OR HISTORY OF THE ENGLISH LANGUAGE RECOMMENDED  
2098005 A TR 9:30-10:50

LITRACY:NONNATV SPK ENGL 524 3 CR.

PREREQ: 511 OR INTRODUCTORY COURSE IN LINGUISTICS  
2211005 A TR 9:30-10:50

AMER LIT SINCE 1865 ENGL 534 3 CR.

PREREQ: 6 CREDITS IN LITERATURE  
3248005 T 6:00-9:00PM

GRAMMATICAL ANALYSI ENGL 537 3 CR.

PREREQ: 219, 220, OR 511; JUNIOR CLASSIFICATION  
7992005 A TR 12:40-2:00

ENVIRONMENTAL LIT ENGL 543 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
8359005 A TR 2:10-3:30

WOMEN'S LITERATURE ENGL 545 3 CR.

PREREQ: 6 CREDITS IN LITERATURE  
3410005 A TR 11:00-12:20

HIST RHETO THEORY I ENGL 547 3 CR.

PREREQ: 6 CREDITS IN ENGL  
COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS  
8392005 A TR 2:10-3:30

**ENGLISH**

CRAFT:POET,FIC,NONF ENGL 550 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS  
8354005 A R 6:00-9:00PM

PROD LITERARY JOURN ENGL 552 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
6939005 A M 6:00-9:00PM

ADV IMAG WRT:NONFIC ENGL 555 3 CR.

PREREQ: 550, GRAD CLASSIFICATION. OPEN TO GRAD  
STUDENTS OUTSIDE CREATIVE WRITING ONLY WITH INSTR  
PERMISSION.  
2244005 A T 6:00-9:00PM  
SECTION A RESTRICTED TO GRADUATE ENGL MAJORS ONLY  
2244010 B T 6:00-9:00PM  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

STUDIES CREATV WRIT ENGL 557 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
9075005 A W 6:00-9:00PM  
SECTION A RESTRICTED TO GRADUATE ENGLISH MAJORS  
9075010 B W 6:00-9:00PM  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

ENVIRON FIELD EXPER ENGL 560 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
8229005 A ARRANGED

VISUAL COMM PRO WRT ENGL 586 3 CR.

PREREQ: A COURSE IN BUSINESS OR TECHNICAL COMM  
COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS  
7575005 A TR 12:40-2:00

PRA TCH ENG 2ND LNG ENGL 588 3 CR.

PREREQ: 15 CREDITS TOWARDS TESL/APPLIED  
LINGUISTICS MASTER'S DEGREE  
3426005 A ARRANGED

SPL TOP LITERATURE ENGL 590A VAR. CR.

PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE  
ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TESL/LINGUI ENGL 590B VAR. CR.

PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE  
ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RHETOR&COMP ENGL 590C VAR. CR.

PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE  
ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP RHE&PRO COMM ENGL 590E VAR. CR.

PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE  
ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ENGLISH**

SPL TOP CREATV WRIT ENGL 590F VAR. CR.  
 PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE  
 ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TP APP LING&TEC ENGL 590G VAR. CR.  
 PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE  
 ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

STUDI RHET&PRO COMM ENGL 592 3 CR.  
 PREREQ: 12 HOURS IN RHETORIC, LINGUISTICS, OR  
 LITERATURE, EXCLUDING 150/250  
 COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS  
 2277005 A TR 11:00-12:20

CREATIVE COMPONENT ENGL 599 3 CR.  
 PREREQ: GRADUATE CLASSIFICATION, PERMISSION OF  
 MAJOR PROFESSOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

TOPI HIST RHET THRY ENGL 611 3 CR.  
 PREREQ: 547 OR 548  
 COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS  
 8395005 W 6:00-9:00PM

RSRCH MTHD APP LING ENGL 623 3 CR.  
 PREREQ: 511,517,518,519  
 6692005 A T 6:00-9:00PM

SEMNR TEC&APP LINGU ENGL 630 3 CR.  
 PREREQ: 510, 511, 517, 518  
 4758005 A W 6:00-9:00PM

RESEARCH ENGL 699 VAR. CR.  
 PREREQ: GRADUATE CLASSIFICATION, PERMISSION OF  
 MAJOR PROFESSOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## ENTOMOLOGY

TECHNICAL LECTURE ENT 110 R CR.  
 3440005 A R 2:10-3:00

INTRO TO INSECTS ENT 201 1 CR.  
 5197010 W ARRANGED  
 SECT W:AUG 20-SEPT 21  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 COURSE DELIVERY IS WWW  
 SECTION INFO: <http://www.ent.iastate.edu/courses>

INSECTS AND SOCIETY ENT 211 2 CR.  
 PREREQ: 201  
 3441010 W ARRANGED  
 SECT W:SEPT 24-DEC 14  
 COURSE DELIVERY IS WWW  
 SECTION INFO: <http://www.ent.iastate.edu/courses>

BUGS IN THE CLASSRM ENT 311 3 CR.  
 PREREQ: SOPHOMORE CLASSIFICATION  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 5679005 MW 10:00-10:50  
 R 3:10-6:00PM

**ENTOMOLOGY**

INSECT BIOLOGY ENT 370 3 CR.

PREREQ: BIOL 101 OR 211  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3443005 A TR 11:00-11:50  
W 12:10-3:00  
3443010 B TR 11:00-11:50  
W 3:10-6:00PM  
3443015 C TR 11:00-11:50  
R 12:10-3:00

FND ENTOMO&PEST MGT ENT 376 3 CR.

PREREQ: BIOL 101 OR 211  
CREDIT FOR EITHER ENT 376 OR ENT 386, BUT  
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3446005 A TR 12:40-1:30  
M 12:10-3:00  
3446010 B TR 12:40-1:30  
T 9:00-11:50

MOLEC BIOL PROTOZOA ENT 478 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1141005 ARRANGED BEETHAM J

IND STU RESRCH/WORK ENT 490E 1- 3 CR.

PREREQ: 15 CR IN BIOL SCI, JR OR SR CLASSIF  
NO MORE THAN 6 CREDITS OF 490 MAY BE USED  
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY LAB TEACHG ENT 490U 1- 3 CR.

PREREQ: 15 CR IN BIOL SCI, JR OR SR CLASSIF  
NO MORE THAN 6 CREDITS OF 490 MAY BE USED  
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SYSTEMATIC ENTOMOLG ENT 576 5 CR.

PREREQ: 370  
3457005 A MWF 9:00-9:50  
T 12:10-3:00  
R 9:00-11:50

MOLEC BIOL PROTOZOA ENT 578 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
1142005 ARRANGED BEETHAM J

SP TOP BIOL CONTROL ENT 590A 1- 3 CR.

PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP CHEM ECOLOGY ENT 590B 1- 3 CR.

PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ENTOMOLOGY**

SP TOP ECO&PEST MGT ENT 590C 1- 3 CR.

PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP EVOL&SYSTMAT ENT 590D 1- 3 CR.  
 PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RSRCH TOPCS ENT 590E 1- 3 CR.  
 PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MEDICAL&VET ENT 590F 1- 3 CR.  
 PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC MOLECULAR ENT 590G 1- 3 CR.  
 PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PHYSL&BIOCH ENT 590H 1- 3 CR.  
 PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC TOXICOLOGY ENT 590I 1- 3 CR.  
 PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TCHNG EXPER ENT 590K 1- 3 CR.  
 PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP EXTENS INTRN ENT 590L 1- 3 CR.  
 PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP IMMATUR INS ENT 590M 1- 3 CR.  
 PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP POPUL GENET ENT 590N 1- 3 CR.  
 PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR ENT 600 1 CR.  
 5345005 A M 4:10-5:00

INSECTICIDE TOXICOL ENT 675 3 CR.  
 PREREQ: 555 OR TOX 501  
 3468005 A MW 10:00-10:50  
 F 10:00-1:00

RESEARCH ENT 699 VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **ENVIRONMENTAL SCIENCE**

APPRENTICESHIP ENSCI 290 VAR. CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: APPROVAL OF THE ENVIR SCIENCE COORDINATOR  
 PERMISSION OF COORDINATOR REQUIRED;  
 PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**ENVIRONMENTAL SCIENCE**

SOPHOMORE SEMINAR ENSCI 295 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SOPHOMORE CLASSIFICATION IN ENSCI  
4943005 M 3:10-4:00

FOREST ECOLOGY&SOILS ENSCI 301 4 CR.

PREREQ: BIOL 211, 201L; FOR 201 OR A 2ND COURSE  
IN BIOLOGY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4973005 A TR 8:00-9:20  
T 3:10-6:00PM

ECOLOGY ENSCI 312 4 CR.

PREREQ: BIOL 211L AND 212L

4996005 1 TR 8:00-9:15  
M 12:10-3:00  
4996010 2 TR 8:00-9:15  
M 3:10-6:00PM  
4996015 3 TR 8:00-9:15  
T 9:25-12:15  
4996020 4 TR 8:00-9:15  
T 12:15-3:00  
4996025 5 TR 8:00-9:15  
T 3:10-6:00PM  
4996030 6 TR 8:00-9:15  
W 12:10-3:00  
4996040 7 TR 8:00-9:15  
W 3:10-6:00PM  
4996045 8 TR 8:00-9:15  
R 9:25-12:15  
4996050 9 TR 8:00-9:15  
R 12:15-3:00  
4996055 10 TR 8:00-9:15  
R 3:10-6:00PM

NAT RES PHOTGRM&GIS ENSCI 345 3 CR.

PREREQ: JUNIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3031005 A MW 8:00-8:50  
F 8:00-10:50

ENVIRONMNTL SYSTEMS ENSCI 381 4 CR.

PREREQ: BIOL 212 OR MICRO 201, CHEM 164, 167 OR  
178, MATH 160, 165 OR 181  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3293005 1 MWF 1:10-3:00  
SECTION 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY  
3293010 2 MWF 1:10-3:00

INTERNSHIP ENVI SCI ENSCI 390 VAR. CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: APPROVAL OF ENVIRONMENTAL SCI COORDINATOR  
PERMISSION OF THE DEPARTMENT IS REQUIRED TO ADD.  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

WTRSHED HYDROL&SURF ENSCI 402 4 CR.

PREREQ: CREDIT OR ENROLLMENT IN 381 OR GEOL 100  
OR 201, MATH 165 OR 181  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3164005 1 MWF 12:10-1:00  
R 3:10-6:00PM

**ENVIRONMENTAL SCIENCE**



WORLD CLIMATES                  ENSCI 406                  3 CR.  
     PREREQ: AGRON/MTEOR 206  
     AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
     2824005          MWF 10:00-10:50          ARRITT R

GIS & NAT RESRCE MGT          ENSCI 408                  3 CR.  
     PREREQ: WORKING KNOWLEDGE OF CPTR & WINDOWS ENVIR  
     3535005          TR 2:10-4:00

HYDROGEOLOGY                  ENSCI 411                  4 CR.  
     PREREQ: GEOL 100 OR 201; MATH 165 OR 181; PHYS  
     111 OR 221  
     AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
     5014005          A MWF 9:00-9:50          SIMPKINS W  
    R 1:10-3:00

STREAM ECOLOGY                  ENSCI 418                  3 CR.  
     PREREQ: 486  
     5457005          ARRANGED

GIS FOR GEOSCIENTST          ENSCI 452                  3 CR.  
     PREREQ: GEOL 100, 201 OR EQUIVALENT  
     AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
     3093005          TR 9:00-9:50          HARDING C  
    TR 10:00-10:50

SURFICIAL PROCESSES          ENSCI 479                  3 CR.  
     PREREQ: GEOL 100 OR 201 OR EQUIV EXPERIENCE  
     AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
     5026005          1 MW 10:00-10:50          IVERSON N  
    F 1:10-3:00

ENGR ANALY BIOL SYS          ENSCI 480                  3 CR.  
     PREREQ: A E 216; MATH 266; BIOL 211 OR 212;  
     M E 330  
     7086005          MW 10:00-10:50  
    F 10:00-11:50

SOIL MICROBIAL ECOL          ENSCI 485                  3 CR.  
     PREREQ: 154 OR 402, MICRO 201; MICRO 203  
     RECOMMENDED  
     AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
     2001005          1 TR 1:10-2:00          LOYNACHAN T  
    W 12:10-3:00          LOYNACHAN T  
     2001010          2 TR 1:10-2:00          LOYNACHAN T  
    W 3:10-6:00PM          LOYNACHAN T

AQUATIC ECOLOGY                  ENSCI 486                  3 CR.  
     PREREQ: BIOL 312 OR ENSCI 381 OR ENSCI 402 OR  
     NREM 301  
     AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
     5000005          TR 9:30-10:50

AQUATIC ECOLOGY LAB          ENSCI 486L                  1 CR.  
     PREREQ: CONCURRENT ENROLLMENT IN 486  
     AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
     5012005          1 T 12:10-3:00  
     5012010          2 T 3:10-6:00PM

INDEPENDENT STUDY              ENSCI 490                  VAR. CR.  
     PREREQ: INSTRUCTOR PERMISSION, APPROVAL OF  
     ENVIRONMENTAL SCIENCE COORDINATOR  
     PERMISSION OF THE DEPARTMENT IS REQUIRED TO ADD.  
     PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
     \*\*\*\*\*          SEE DEPT FOR REFERENCE NUMBERS

**ENVIRONMENTAL SCIENCE**

CURR TOPICS&CASE STU ENSCI 495 2 CR.  
6937005 M 3:10-4:00  
W 3:10-6:00PM

WATRSHD HYDRL&SURFI ENSCI 502 4 CR.  
PREREQ: CR OR ENROLMT IN 381 OR GEOL 100 OR 201,  
MATH 165 OR 181  
4409005 MWF 12:10-1:00  
R 3:10-6:00PM

GIS&NAT RESOURC MGT ENSCI 508 3 CR.  
PREREQ: WORKING KNOWLEDGE OF CMPTRS & WINDOWS ENV  
4447005 TR 2:10-4:00

HYDROGEOLOGY ENSCI 511 4 CR.  
PREREQ: GEOL 100 OR 201, MATH 165 OR 181,  
PHYS 111 OR 221  
3129005 A MWF 9:00-9:50 SIMPKINS W  
R 1:10-3:00

STREAM ECOLOGY ENSCI 518 3 CR.  
PREREQ: A ECL 410  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5029005 ARRANGED

ENVIRONMT ENGR CHEM ENSCI 520 3 CR.  
PREREQ: CHEM 177, 178, MATH 166  
4511005 1 WF 11:00-11:50  
R 3:10-6:00PM

ENVIRON BIOTECHNOLG ENSCI 521 3 CR.  
PREREQ: C E 326  
4516005 1 T 9:00-10:50  
R 9:00-10:50  
SECTION INFO: <http://www.public.iastate.edu/~tge/courses/ce521/homepage.html>

SOIL&WTR CONSERV SY ENSCI 531 3 CR.  
PREREQ: E M 378 OR CH E 356  
4641005 MW 11:00-11:50  
T 3:10-6:00PM

RESTORATION ECOLOGY ENSCI 535 3 CR.  
PREREQ: BIOL 366 OR 474 OR GRADUATE STANDING  
6938005 WF 11:00-11:50  
M 9:00-11:50  
SECTION INFO: <http://www.nrem.iastate.edu/teach/aec1535/>

GIS FOR GEOSCIENTST ENSCI 552 3 CR.  
PREREQ: GEOL 100, 201 OR EQUIVALENT  
3217005 TR 9:00-9:50 HARDING C  
TR 10:00-10:50

SOIL-PLANT RELATION ENSCI 553 3 CR.  
PREREQ: AGRON 354  
6258005 MWF 9:00-9:50 KILLORN R

GRNDWATER HYDROLOGY ENSCI 573 3 CR.  
PREREQ: C E 372  
4573005 1 ARRANGED

**ENVIRONMENTAL SCIENCE**

SURFICIAL PROCESSES ENSCI 579 3 CR.

PREREQ: GEOL 100, 201 OR EQUIVALENT  
3226005 1 MW 10:00-10:50 IVERSON N  
F 1:10-3:00

ENGR ANALY BIOL SYS ENSCI 580 3 CR.

PREREQ: 216; MATH 266, BIOL 211 OR 212; M E 330  
7365005 MW 10:00-10:50  
F 10:00-11:50

ENVIRONMENTL SYSTMS ENSCI 581 4 CR.

PREREQ: BIOL 212 OR MICRO 201, CHEM 164, 167 OR  
178, MATH 160, 165 OR 181  
2735005 1 MWF 1:10-3:00  
PERMISSION OF COORDINATOR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

SOIL MICROBIAL ECOL ENSCI 585 3 CR.

PREREQ: AGRON 485, ONE COURSE IN BIOCHEMISTRY  
6407005 1 TR 1:10-2:00 LOYNACHAN T  
W 12:10-3:00 LOYNACHAN T  
6407010 2 TR 1:10-2:00 LOYNACHAN T  
W 3:10-6:00PM LOYNACHAN T

AQUATIC ECOLOGY ENSCI 586 3 CR.

PREREQ: ENSCI 301 OR 312 OR 381 OR 402  
5644005 TR 9:30-10:50

AQUATIC ECOLOGY LAB ENSCI 586L 1 CR.

PREREQ: CONCURRENT ENROLLMENT IN 586  
5663005 1 T 12:10-3:00  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5663010 2 T 3:10-6:00PM  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

SPECIAL TOPICS ENSCI 590 VAR. CR.

PREREQ: PERMISSION OF MAJOR PROF IN ENVIRONMENTAL  
SCIENCE FACULTY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ENSCI 599 VAR. CR.

PREREQ: PERMISSION OF MAJOR PROF IN ENVIRONMENTAL  
SCIENCE FACULTY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH ENSCI 699 VAR. CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **ENVIRONMENTAL STUDIES**

ENVIRONMNTL GEOLOGY ENV S 101 3 CR.

3418005 A MWF 10:00-10:50 WINDOM K

INTRO OCEANOGRAPHY ENV S 108 3 CR.

3044005 TR 2:10-3:25

INTR RENEW RESOURCS ENV S 120 3 CR.

5141005 MWF 8:00-8:50

**ENVIRONMENTAL STUDIES**

ENVIRONMNTL BIOLOGY ENV S 173 3 CR.  
2022005 1 ARRANGED  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://project.bio.iastate.edu>

SOILS&ENVIR QUALITY ENV S 260 3 CR.  
5508005 1 MWF 9:00-9:50

ENVIRONMNTL PLANNING ENV S 293 3 CR.  
PREREQ: SOPHOMORE CLASSIFICATION  
7576005 TR 12:40-2:00  
SECTION INFO: <http://www.public.iastate.edu/%7etlclapp/>

ENVIRONMNTAL ETHICS ENV S 334 3 CR.  
PREREQ: THREE CREDITS IN PHIL OR JR CLASSIFICATN  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5142005 TR 2:10-3:25

WORLD FOOD ISSUES ENV S 342 3 CR.  
PREREQ: JUNIOR CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1733005 MWF 11:00-11:50 FORD C

POPULATION & SOCIETY ENV S 345 3 CR.  
PREREQ: SOC 130 OR 134  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
3462005 TR 2:10-3:30

ENVIR & RESOURC ECON ENV S 380 3 CR.  
PREREQ: ECON 101  
7578005 1 TR 9:30-10:50  
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

ENVIRONMNTL SYSTEMS ENV S 381 4 CR.  
PREREQ: BIOL 212 OR MICRO 201, CHEM 164, 167 OR  
178, MATH 160, 165 OR 181  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2312005 1 MWF 1:10-3:00  
SECTION 1 RESTRICTED TO ENSCA, ENSCS MAJORS ONLY  
2312010 2 MWF 1:10-3:00

ENVIRONMENTL SOCIOL ENV S 382 3 CR.  
PREREQ: SOC 130, 134, OR 3 CREDITS OF ENV S  
7579005 A1 TR 8:00-9:20  
SECTION A1 RESTRICTED TO SOC, P S A MAJORS ONLY  
7579010 A2 TR 8:00-9:20  
SECTION A2 FOR MAJORS OTHER THAN SOC, P S A

INTERNSH ENVIR STDI ENV S 390 VAR. CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: APPROVAL OF THE ENV S COORDINATOR  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SUSTNBL&ENVIR HORT ENV S 424 2 CR.  
5150005 MW 1:10-2:00

**ENVIRONMENTAL STUDIES**

ISSUES SUSTAIN AGRI ENV S 450 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.  
9429005 1 MWF 11:00-11:50 ZDORKOWSKI G  
9429010 2 MWF 2:10-3:00 ZDORKOWSKI G

CONTRV NAT RSRC MGT ENV S 460 3 CR.  
PREREQ: 120, AND A ECL 312 OR NREM 301, AND  
JUNIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2880005 1 MW 3:10-4:25

ENVIRN POLIT&POLICI ENV S 482 3 CR.  
PREREQ: 3 CREDITS IN POL S OR ENV S; JR CLASSIF  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7581005 A T 6:00-9:00PM

INDEPENDENT STUDY ENV S 490 VAR. CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INSTRUCTOR AND APPROVAL OF  
ENV S COORDINATOR  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## EXERCISE AND SPORT SCIENCE

SWIMMING I EX SP 101 1 CR.  
SATISFACTORY-FAIL ONLY.  
5660005 1 MW 8:00-9:15

SWIMMING II EX SP 102 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 101 OR EQUIVALENT SKILL  
5661005 1 MW 9:00-10:15

AQUATIC FITNESS EX SP 108 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 102 OR EQUIVALENT SKILL  
5665005 1 MWF 11:00-11:50  
SECT 1:AUG 20-OCT 12  
5665010 2 MWF 11:00-11:50  
SECT 2:OCT 15-DEC 14

WATER SAF INST PRAC EX SP 116 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: H S 105, CPR CERTIFICATION & INSTR PERMIS  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8897005 1 ARRANGED

BADMINTON EX SP 122 1 CR.  
SATISFACTORY-FAIL ONLY.  
5671005 1 MWF 9:00-10:15  
SECT 1:OCT 15-DEC 14  
5671010 2 MWF 10:00-11:15  
SECT 2:OCT 15-DEC 14  
5671015 3 MWF 7:30-8:45  
SECT 3:OCT 15-DEC 14

POCKET BILLIARDS EX SP 126 1 CR.  
SATISFACTORY-FAIL ONLY.  
5673005 1 MW 10:00-10:50  
5673010 2 MW 9:00-9:50

**EXERCISE AND SPORT SCIENCE**

**BOWLING EX SP 129 1 CR.**

SATISFACTORY-FAIL ONLY.

5675005 1 MW 9:00-9:50  
5675010 2 MW 10:00-10:50  
5675015 3 TR 9:30-10:20  
5675020 4 TR 11:00-11:50

**GOLF EX SP 135 1 CR.**

SATISFACTORY-FAIL ONLY.

5678005 1 MWF 10:00-11:15  
SECT 1:AUG 20-OCT 12  
5678010 2 MWF 11:00-12:15  
SECT 2:AUG 20-OCT 12  
5678015 3 MWF 12:10-1:25  
SECT 3:AUG 20-OCT 12  
5678020 4 MWF 9:00-10:15  
SECT 4:AUG 20-OCT 12

**ICE SKATING EX SP 153 1 CR.**

SATISFACTORY-FAIL ONLY.

COURSE TAUGHT AT AMES/ISU ICE ARENA, SOUTHEAST OF THE TOWERS. MUST ALLOW EXTRA TIME BETWEEN THIS AND OTHER CLASSES FOR TRAVEL TO AND FROM AMES/ISU ICE ARENA. MUST PROVIDE OWN TRANSPORTATION.  
5689005 1 TR 2:10-3:00

**TENNIS EX SP 158 1 CR.**

SATISFACTORY-FAIL ONLY.

5690005 1 MWF 10:00-11:15  
SECT 1:AUG 20-OCT 12  
5690010 2 MWF 11:00-12:15  
SECT 2:AUG 20-OCT 12  
5690015 3 MWF 12:10-1:30  
SECT 3:AUG 20-OCT 12  
5690020 4 MWF 9:00-10:15  
SECT 4:AUG 20-OCT 12

**PHYSICAL FITNESS EX SP 163 1 CR.**

SATISFACTORY-FAIL ONLY.

CREDIT FOR EITHER EX SP 163 OR EX SP 258, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
5694005 1 MWF 9:00-9:50  
SECT 1:AUG 20-OCT 12  
SEC. 1 IS OUTDOOR ROAD CYCLING. NEED OWN BICYCLE.

**WALKING FOR FITNESS EX SP 164 1 CR.**

SATISFACTORY-FAIL ONLY.

8867005 1 TR 11:00-11:50  
8867010 2 MW 10:00-10:50  
8867015 3 TR 10:00-10:50  
8867020 4 MW 11:00-11:50  
8867025 5 TR 9:00-9:50  
8867030 6 MW 9:00-9:50

**WEIGHT TRAINING EX SP 166 1 CR.**

SATISFACTORY-FAIL ONLY.

CREDIT IN ATH 101 MAY NOT BE APPLIED TOWARD GRADUATION IF CREDIT IS RECEIVED FOR SKILL TECHNIQUE COURSE IN THE SAME SPORT OR EX SP 166  
5696005 1 MWF 9:00-9:50  
5696010 2 MWF 10:00-10:50

**EXERCISE AND SPORT SCIENCE**

TAEKWONDO/KARATE I EX SP 170 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 5700005 1 MW 9:00-9:50  
 5700010 2 MW 10:00-10:50  
 5700015 3 MW 11:00-11:50

TAEKWONDO/KARATE II EX SP 171 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: 170  
 5701005 1 TR 10:00-10:50

HAPKIDO/MARTL DFNSE EX SP 173 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 5702005 1 TR 11:00-11:50

VOLLEYBALL EX SP 182 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 5710005 1 TR 9:00-9:50  
 5710010 2 TR 10:00-10:50

SOCCER EX SP 185 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 5712005 1 MWF 10:00-11:15  
 SECT 1:AUG 20-OCT 12

BASIC ATHLETIC TRAIN EX SP 220 2 CR.  
 PREREQ: BIOL 155 OR 255 AND 256  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5729005 1 M 8:00-8:50  
 W 8:00-9:50  
 5729010 2 M 8:00-8:50  
 F 8:00-9:50

EVAL ATH INJURIES I EX SP 224 3 CR.  
 PREREQ: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR  
 6655005 1 TR 9:00-10:45

ATHL TRAINING PRACT EX SP 225 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR  
 6670005 ARRANGED

FUND TUMBLING&GYMNS EX SP 231 1 CR.  
 PREREQ: HHP TEACHER EDUC PROGRAM ADMISSIBLE  
 COURSE RESTRICTED TO HHP, EX SP MAJORS ONLY  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 9615005 1 MW 10:00-10:50

FND OUTDOOR TEAM SP EX SP 233 1 CR.  
 PREREQ: HHP TEACHER EDUC PROGRAM ADMISSIBLE  
 COURSE RESTRICTED TO HHP, EX SP MAJORS ONLY  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 9617005 1 TR 12:40-2:00

FUND RACQUET SPORTS EX SP 235 1 CR.  
 PREREQ: HHP TEACHER EDUC PROGRAM ADMISSIBLE  
 COURSE RESTRICTED TO HHP, EX SP MAJORS ONLY  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 9619005 TR 11:00-12:15

**EXERCISE AND SPORT SCIENCE**

FUND ADVENTUR ACTIV EX SP 238 1 CR.

PREREQ: ELIGIBILITY FOR ADMISSION TO HHP TEACHER  
EDUCATION PROGRAM  
3218005 1 MW 11:00-12:15

INTR MGT COMM SPORT EX SP 242X 3 CR.

7473005 MWF 10:00-10:50

PRO HLTH&HUMN PERFM EX SP 255 3 CR.

COURSE RESTRICTED TO HHP, EX SP, PDEXA MAJORS

7167005 1 M 12:10-1:00  
F 12:10-1:00  
W 12:10-1:00

7167010 2 M 12:10-1:00  
F 12:10-1:00  
W 12:10-1:00

7167015 3 M 12:10-1:00  
F 12:10-1:00  
W 12:10-1:00

7167020 4 M 12:10-1:00  
W 12:10-1:00  
F 12:10-1:00

7167025 5 M 12:10-1:00  
W 12:10-1:00, ARRANGED  
THE ARRANGED TIME REPRESENTS WEBCT WORK

PHYS FITNESS & COND EX SP 258 2 CR.

PREREQ: HHP MAJORS ONLY

COURSE RESTRICTED TO HHP, C H E, EX SP, PDEXA  
MAJORS. CREDIT FOR EITHER EX SP 163 OR EX SP 258,  
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.

5732005 1 TR 10:00-10:50  
M 12:10-1:00

5732010 2 TR 11:00-11:50  
M 12:10-1:00

5732015 3 TR 1:10-2:00  
M 12:10-1:00

5732020 4 TR 2:10-3:00  
M 12:10-1:00

LDRSHP TECH FITNESS EX SP 259 2 CR.

PREREQ: 258

COURSE RESTRICTED TO HHP, EX SP, C H E, PDEXA  
MAJORS ONLY

9622005 1 MW 1:10-3:00

ADV STRNG TRAIN&CND EX SP 266X 2 CR.

PREREQ: 258, 259

7474005 M 10:00-10:50  
W 10:00-11:50

FIELD EXP PHYS EDUC EX SP 281 .5- 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: ADMISSION TO UNIV TEACHER EDUC PROGRAM  
COURSE ONLY OFFERED FOR 1 CREDIT FALL 2007

7699005 1 W 8:30-11:30  
7699010 2 W 12:10-3:00

ELEM&PRESCH MVMT ED EX SP 284 3 CR.

PREREQ: 3 CREDITS IN HUMAN DEVELOPMENT & FAMILY STUDIES  
OPEN TO NON PHYSICAL EDUCATION TEACHER LICENSURE  
STUDENTS ONLY. CREDIT FOR EITHER EX SP 275/312 OR  
EX SP 284, BUT NOT BOTH, MAY BE APPLIED TOWARD  
GRADUATION.

5737005 1 MW 1:10-3:00



## EXERCISE AND SPORT SCIENCE

THERAP MODALT ATHLE EX SP 323 3 CR.

PREREQ: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR  
2632005 1 MW 8:00-9:50  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

ATH TRAINING PRACTM EX SP 324 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR  
5843005 F 8:00-8:50

MGT HEALTH-FIT PROG EX SP 345 3 CR.

COURSE RESTRICTED TO HHP, EX SP, PDEXA JUNIORS  
AND SENIORS  
7697005 TR 9:30-10:45

BIOMECHANICS EX SP 355 3 CR.

PREREQ: PHYS 106 OR 111  
RESTRICTED TO HHP, EX SP, PDEXA JUNIORS & SENIORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5752015 1 MW 8:00-8:50  
T 8:00-9:40  
5752020 2 MW 8:00-8:50  
T 10:00-11:40  
5752025 3 MW 9:00-9:50  
T 12:10-1:50  
5752030 4 MW 9:00-9:50  
T 2:10-3:50

PHYSIOLOGY EXERCISE EX SP 358 3 CR.

PREREQ: BIOL 255, 255L, 256 AND 256L  
RESTRICTED TO HHP, EX SP, C H E, PDEXA JUNIORS  
AND SENIORS  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5766005 A MW 12:10-1:00  
T 8:00-9:40  
5766010 B MW 12:10-1:00  
T 10:00-11:40  
5766015 C MW 12:10-1:00  
T 12:10-1:50  
5766020 D MW 12:10-1:00  
T 2:10-3:50

SOC SPORT & EXERCISE EX SP 360 3 CR.

PREREQ: SOC 134 & ONE OF STAT 101, 104 OR  
226/326, OR EX SP 470  
COURSE RESTRICTED TO JUNIORS ONLY  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5753005 1 MWF 10:00-10:50  
5753010 2 MWF 11:00-11:50

SPORT PSYCHOLOGY EX SP 365 3 CR.

PREREQ: PSYCH 101 OR PSYCH 230  
COURSE RESTRICTED TO JUNIORS ONLY  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5754005 1 TR 12:40-1:55

EXERCISE PSYCHOLOGY EX SP 366 3 CR.

PREREQ: PSYCH 101 OR PSYCH 230  
COURSE RESTRICTED TO HHP, EX SP, C H E, PDEXA  
JUNIOR AND SENIORS  
7190005 1 TR 2:10-3:25

**EXERCISE AND SPORT SCIENCE**

**MOTOR CNTROL LIFESP EX SP 372 3 CR.**

PREREQ: PSYCH 101 OR PSYCH 230, BIOL 255  
COURSE RESTRICTED TO HHP, EX SP, PDEXA JUNIORS &  
ABOVE

9623015 A MW 1:10-2:00  
R 8:00-9:40  
9623020 B MW 1:10-2:00  
R 10:00-11:40  
9623025 C MW 2:10-3:00  
R 12:10-1:50  
9623030 D MW 2:10-3:00  
R 2:10-3:50

**SEARCH STRAT EMPLOY EX SP 385 R CR.**

SATISFACTORY-FAIL ONLY.  
PREREQ: JUNIOR CLASSIFICATION; TO BE TAKEN  
MINIMUM OF 2 SEMESTERS PRIOR TO EX SP 485

5761005 1 F 1:10-2:00  
5761010 2 R 2:10-3:00

**ADAPTED PHYSICAL ED EX SP 395 3 CR.**

CREDIT FOR EITHER EX SP 395 OR HHP 595, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION

5760005 A M 7:00-9:00PM  
F 9:00-10:50  
5760010 B M 7:00-9:00PM  
W 9:00-10:50  
5760015 C M 7:00-9:00PM  
F 12:30-2:20

**SUPR TCHG-SECONDARY EX SP 417 8 CR.**

PREREQ: 355,358,375,395,470,475, FULLY ADMITTED  
TO TEACHER ED, MUST APPLY FOR APPROVAL TO ENROLL AT  
BEGINNING OF THE SEMESTER PRIOR TO REGISTERING

5764005 1 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**SUPR TCHG-ELEMENTARY EX SP 418 8 CR.**

PREREQ: 280, 312, 355, 358, 375, 395, 470, 475.  
STUDENTS MUST BE FULLY ADMITTED TO TEACHER EDUCATION  
AND MUST APPLY FOR APPROVAL TO ENROLL AT THE BEGIN OF  
SEMESTER PRIOR TO REGISTERING

5765005 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**SPORT, REC,&TOURISM EX SP 442X 3 CR.**

PREREQ: 242X, 290X, AND SOC 134  
7475005 TR 11:00-12:15

**MED CNCRN ATHL TRNR EX SP 450 3 CR.**

PREREQ: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

4879005 1 TR 9:30-10:45  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**PRIN FITNESS ASSESS EX SP 458 4 CR.**

PREREQ: 358  
COURSE RESTRICTED TO EX SP, C H E, HHP JUNIORS  
AND ABOVE, AND FSHNA AND FSHNA GRADUATE STUDENTS.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

5767005 A MWF 1:10-2:00

T 1:10-3:00

**EXERCISE AND SPORT SCIENCE**

PRIN FITNESS ASSESS EX SP 458 4 CR.

5767010 B MWF 1:10-2:00  
T 3:10-5:00

5767015 C MWF 1:10-2:00  
R 1:10-3:00

5767020 D MWF 1:10-2:00  
R 3:10-5:00

INTERN EXER LEADRSH EX SP 459 1 CR.

PREREQ: C- OR BETTER IN 259, CPR CERTIFICATION,  
CONCURRENT ENROLLMENT IN 458

COURSE RESTRICTED TO EX SP, C H E, HHP JUNIORS  
AND ABOVE, AND FSHNA AND FSHNH GRADUATE STUDENTS.

3473005 1 ARRANGED

MEDIC ASPECTS EXERC EX SP 462 3 CR.

PREREQ: 358

COURSE RESTRICTED TO HHP, EX SP, PDEXA JUNIORS &  
ABOVE

5763005 1 TR 11:00-12:15

PE CURRIC DSN & ORG EX SP 475 3 CR.

PREREQ: MINIMUM OF FIVE FUNDAMENTALS CLASSES

& ADMISSION TO UNIVERSITY TEACHER EDUCATION PROGRAM

5771005 1 TR 8:00-9:15

INTERNSHIP EXER SCI EX SP 485A 1-16 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: C- OR BETTER IN 458 AND 459, HHP MAJORS  
ONLY, CUMULATIVE GPA 2.0, SENIOR CLASSIFICATION,  
ADVANCE REGISTRATION

5772005 ARRANGED

INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

INTERNSHP SPORT&ACT EX SP 485B 1-16 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: HHP MAJORS ONLY, CUMULATIVE GPA 2.0,  
SENIOR CLASSIFICATION, ADVANCE REGISTRATION

5773005 ARRANGED

INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

ATH TRAINNG PRACTCM EX SP 488 1- 2 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR

5775005 ARRANGED

INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

ATHL TRAIN COMPETNC EX SP 489 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR,  
SENIOR CLASSIFICATION

3220005 1 ARRANGED

IND STUDY EXER&SPRT EX SP 490A 1- 3 CR.

PREREQ: 6 CREDITS FROM HHP ADVANCE CORE AND  
PERMISSION OF COORDINATOR

NO MORE THAN 6 CREDITS IN DANCE/H S/EX SP 490  
MAY BE APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**EXERCISE AND SPORT SCIENCE**

IND STUDY COACHING EX SP 490B 1- 3 CR.

PREREQ: 6 CR IN HHP ADVANCE CORE AND PERMISSION  
OF COORDINATOR

NO MORE THAN 6 CREDITS IN DANCE/H S/EX SP 490

MAY BE APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS EX SP 490H 1- 3 CR.

PREREQ: 6 CR IN HHP AND PERMISSION OF COORDINATOR

MEMBERSHIP IN UNIV HONORS PROGRAM

NO MORE THAN 6 CREDITS IN DANCE/H S/EX SP 490

MAY BE APPLIED TOWARD GRADUATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**FAMILY & CONSUMER SCIENCES ED & STUDIES**

LEARN CMUNTY SEMINR FCEDS 102 R CR.

SATISFACTORY-FAIL ONLY.

7957005 TR 4:10-5:00

AUG 20-OCT 12

ORIENTATION FCEDS 110 .5- 1 CR.

SATISFACTORY-FAIL ONLY.

7813005 1 S 9:00-3:00, ARRANGED

SECT 1:SEPT 22

SECTION 1 OFFERED FOR .5 CREDIT. FOR TRANSFER  
STUDENTS ONLY.

7813010 2 M 12:10-1:00

SECTION 2 OFFERED FOR 1 CREDIT. RESTRICTED TO  
HRI, FCEDS, HD FS, H SCI NEW FRESHMEN ONLY.

7813015 3 W 12:10-1:00

SECTION 3 OFFERED FOR 1 CREDIT. RESTRICTED  
TO AMDP NEW FRESHMEN ONLY.

7813020 4 F 12:10-1:00

SECTION 4 OFFERED FOR 1 CREDIT. RESTRICTED TO  
AMDP NEW FRESHMEN ONLY.

PRO ROLES FAMLY SCI FCEDS 206 3 CR.

3974005 A M 10:00-11:50

W 10:00-11:50

PRE-STUDENT TEACHNG FCEDS 280L 1 CR.

SATISFACTORY-FAIL ONLY.

7959005 ARRANGED

EDU PRIN FAMILY SCI FCEDS 306 3 CR.

PREREQ: 15 CREDITS IN FAMILY & CONSUMER SCIENCES  
SUBJECT MATTER; ENROLLMENT IN SP ED 450

3982005 T 3:10-5:00

R 3:10-5:00

SUPR TCHG VOC FAMLY FCEDS 417A 8 CR.

PREREQ: 413, 24 CREDITS IN FAMILY & CONSUMER SCI  
SUBJECT MATTER, 2.50 CUM GPA, FULL ADMISSION TO  
TEACHER EDUCATION. ADVANCE RESERVATION REQUIRED

3987005 ARRANGED

**FAMILY & CONSUMER SCIENCES ED & STUDIES**

SUPV TCHG FAMLY SCI FCEDS 417B 3- 8 CR.  
 PREREQ: 413, 24 CREDITS IN FAMILY & CONSUMER SCI  
 SUBJECT MATTER, 2.50 CUM GPA, FULL ADMISSION TO  
 TEACHER EDUCATION. ADVANCE RESERVATION REQUIRED  
 3988005 ARRANGED

SUPV EXP ED SERVICE FCEDS 418A 3- 8 CR.  
 PREREQ: 415, 24 CR IN FAMILY & CONSUMER SCI  
 2313005 ARRANGED

SUPV EXP FCS STUDIE FCEDS 418B 3- 8 CR.  
 PREREQ: 415, 24 CR IN FAMILY & CONSUMER SCI  
 2359005 1 ARRANGED  
 2359010 2 ARRANGED

IND STDY CURRICULUM FCEDS 490C VAR. CR.  
 PREREQ: DEPARTMENTAL APPROVAL  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY GENERAL FCEDS 490G VAR. CR.  
 PREREQ: DEPARTMENTAL APPROVAL  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS FCEDS 490H VAR. CR.  
 PREREQ: DEPARTMENTAL APPROVAL, HONORS PROG MEMBER  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU HUMAN RELAT FCEDS 490N VAR. CR.  
 PREREQ: DEPARTMENTAL APPROVAL  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FOUNDATN FCS LDRSHP FCEDS 504 3 CR.  
 PREREQ: GRADUATE CLASSIFICATION  
 7066005 ARRANGED  
 COURSE DELIVERY IS WWW

RESEARCH METHODS FCEDS 511 3 CR.  
 PREREQ: GRADUATE CLASSIFICATION  
 4014005 ARRANGED  
 COURSE DELIVERY IS WWW

SPL TOPICS ADMINIST FCEDS 590B VAR. CR.  
 PREREQ: 6 CREDITS IN FCS OR EDUCATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP CURRICULUM FCEDS 590C VAR. CR.  
 PREREQ: 6 CREDITS IN FCS OR EDUCATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP EVALUATION FCEDS 590D VAR. CR.  
 PREREQ: 6 CREDITS IN FCS OR EDUCATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP RES METHDOL FCEDS 590H VAR. CR.  
 PREREQ: 6 CREDITS IN FCS OR EDUCATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP INT'L EDUC FCEDS 590I VAR. CR.  
 PREREQ: 6 CREDITS IN FCS OR EDUCATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**FAMILY & CONSUMER SCIENCES ED & STUDIES**

SPL TOP HUMAN RELAT FCEDS 590K VAR. CR.

PREREQ: 6 CREDITS IN FCS OR EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FAM LIFE ED FCEDS 590M VAR. CR.

PREREQ: 6 CREDITS IN FCS OR EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CONSUMER ED FCEDS 590R VAR. CR.

PREREQ: 6 CREDITS IN FCS OR EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT FCEDS 599 VAR. CR.

PREREQ: 9 GRAD CREDITS IN FCSED  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH FCEDS 699 VAR. CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**FINANCE**

PRINCIPL OF FINANCE FIN 301 3 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: ACCT 284, ECON 101, STAT 226  
SEC A1,B1 RESTRICTED TO ACCT, BUS S, BUS U, FIN,  
LSCM, MGMT, MIS, MKT, OSCM MAJORS. NOT OPEN TO P BUS.  
SEC A2,B2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
3689005 A1 MW 3:40-5:00  
3689010 A2 MW 3:40-5:00  
3689015 B1 TR 9:30-10:45  
3689020 B2 TR 9:30-10:45

CORPORATE FINANCE FIN 310 3 CR.

PREREQ: 301  
SEC A1,B1,C1 RESTRICTED TO FIN MAJORS ONLY.  
SEC A2,B2,C2 RESTRICTED TO ACCT, BUS S, BUS U, LSCM,  
MGMT, MIS, MKT, OSCM MAJORS ONLY  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
3691005 A1 TR 8:00-9:15  
3691010 A2 TR 8:00-9:15  
3691015 B1 M 6:00-9:00PM  
3691020 B2 M 6:00-9:00PM  
3691025 C1 TR 3:40-5:00  
3691030 C2 TR 3:40-5:00

INVESTMENTS FIN 320 3 CR.

PREREQ: 301  
SECTNS A1,B1,C1 RESTRICTED TO FIN MAJORS ONLY.  
SECTIONS A2,B2,C2 RESTRICTED TO ACCT, BUS S, BUS U,  
LSCM, MGMT, MIS, MKT, OSCM MAJORS ONLY.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
3692005 A1 MWF 9:00-9:50  
3692010 A2 MWF 9:00-9:50  
3692015 B1 MWF 10:00-10:50  
3692020 B2 MWF 10:00-10:50  
3692025 C1 W 6:00-9:00PM  
3692030 C2 W 6:00-9:00PM

**FINANCE**

FINAN MKTS&INSTITUT FIN 330 3 CR.

PREREQ: 301  
COURSE RESTRICTED TO FIN MAJORS ONLY  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
6829005 A MWF 11:00-11:50  
6829010 B MWF 12:10-1:00  
6829015 C MWF 9:00-9:50

PERSNL RISK MGT&INS FIN 361 3 CR.

PREREQ: ECON 101  
COURSE RESTRICTED TO FIN MAJORS ONLY  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
3693005 A TR 11:00-12:15

REAL ESTATE PRINCIP FIN 371 3 CR.

PREREQ: ECON 101  
COURSE RESTRICTED TO FIN MAJORS ONLY  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
3690005 A T 6:00-9:00PM  
3690010 B W 6:00-9:00PM

BUS FINANCG DECISNS FIN 415 3 CR.

PREREQ: 301, STAT 326  
COURSE RESTRICTED TO FIN MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
3698005 A M 6:00-9:00PM  
3698010 B T 6:00-9:00PM

FIN FUTURES&OPTIONS FIN 424 3 CR.

PREREQ: 320, STAT 326  
COURSE RESTRICTED TO FIN MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
3697005 A TR 11:00-12:15

SECUR ANALY&PORTFOL FIN 425 3 CR.

PREREQ: 320, STAT 326, PERMISSION OF INSTRUCTOR  
7201005 A TR 2:10-3:25  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

FIX-INCM SECURT MGT FIN 427 3 CR.

PREREQ: 301; STAT 326  
COURSE RESTRICTED TO FIN MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8528005 A W 6:10-9:00PM

BANK MGT DECISIONS FIN 445 3 CR.

PREREQ: STAT 326 AND FIN 330 OR ECON 353  
COURSE RESTRICTED TO FIN MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
3696005 A T 6:00-9:00PM

**FINANCE**

CORPOR RISK MGT&INS FIN 462 3 CR.

PREREQ: 301, STAT 326  
COURSE RESTRICTED TO FINANCE MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
9268005 TR 9:30-10:45

REAL ESTATE FINANCE FIN 472 3 CR.

PREREQ: 301, STAT 326  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
4555005 A M 5:10-8:00PM  
4555010 B T 5:10-8:00PM

INTRNTIONAL FINANCE FIN 480 3 CR.

PREREQ: FIN 301, STAT 326  
COURSE RESTRICTED TO FIN, I BUS MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5131005 A TR 2:10-3:25

INDEPENDENT STUDY FIN 490 1- 3 CR.

PREREQ: 301, STAT 326, PERMISSION OF INSTRUCTOR  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

BANKING INTERNSHIP FIN 499A 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 330,445; STAT 326; GPA 2.5; PERMISSION OF  
INTERNSHIP COORDINATOR  
9403005 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

INSURANCE INTERNSHP FIN 499B 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 361; STAT 326; GPA 2.5; PERMISSION OF  
INTERNSHIP COORDINATOR  
9555005 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

INTERNS REAL ESTATE FIN 499C 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 472; STAT 326; GPA 2.5; PERMISSION OF  
INTERNSHIP COORDINATOR  
3098005 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

INTERNSH INVESTMNTS FIN 499D 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: GPA 2.5; PERMISSION OF INTERNSHIP COORD;  
STAT 326; FIN 320  
6434005 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**FINANCE**

ADV FINANCIAL MGT FIN 510 3 CR.

PREREQ: 505



RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
3703005 T 6:00-9:30PM  
AUG 28-NOV 13

FINANCL DERIVATIVES FIN 534 3 CR.  
PREREQ: GRADUATE CLASSIFICATION  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
3450005 A TR 2:10-3:25

SPECIAL TOPICS FIN 590 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## FOOD SCIENCE & HUMAN NUTRITION

FOOD & THE CONSUMER FS HN 101 3 CR.  
PREREQ: HIGH SCHOOL BIOLOGY AND CHEMISTRY OR  
3 CREDITS EACH OF BIOLOGY AND CHEMISTRY  
3659005 MWF 11:00-11:50

ORIENTATION FS HN 110 1 CR.  
SATISFACTORY-FAIL ONLY.  
3661005 1 TR 2:10-3:00  
SECT 1:AUG 20-OCT 12  
SECTION 1 RESTRICTED TO FRESHMEN ONLY  
3661010 2 TR 2:10-3:00  
SECTION 2 FOR TRANSFER STUDENTS ONLY

FUND OF FOOD PREPAR FS HN 111 3 CR.  
PREREQ: 101 OR 167; H.S. CHEMISTRY OR CHEM 160  
COURSE RESTRICTED TO HRI, FCSED MAJORS ONLY  
3602005 1 MW 9:00-9:50  
M 1:10-4:00  
3602010 2 MW 9:00-9:50  
W 1:10-4:00  
3602015 3 MW 9:00-9:50  
F 1:10-4:00

INTRO HUMAN NUTRITN FS HN 167 3 CR.  
PREREQ: HIGH SCHOOL BIOLOGY OR 3 CR OF BIOLOGY  
3600005 1 MWF 9:00-9:50

ISSU FOOD SCI&NUTRI FS HN 203 1 CR.  
8685005 1 M 12:10-1:00  
8685010 2 T 4:10-5:00  
8685015 3 F 3:10-4:00

SCIENTIF STUDY FOOD FS HN 214 5 CR.  
PREREQ: 167 OR 261; CHEM 231 OR 331  
3603005 1 MWF 1:10-2:00  
TR 9:00-11:50  
3603010 2 MWF 1:10-2:00  
TR 1:10-4:00  
3603015 3 MWF 1:10-2:00  
TR 9:00-11:50

PRIN FOOD PROCESSNG FS HN 272 3 CR.  
PREREQ: CR OR ENROL IN CHEM 231 & 231L & BIOL 202  
3211005 1 F 3:10-4:00  
MW 1:10-4:00

**FOOD SCIENCE & HUMAN NUTRITION**

COOPERATV EDUCATION FS HN 298 R CR.  
PREREQ: PERMSN OF DEPT CHAIR; SOPH CLASSIFICATION  
3551005 1 ARRANGED

FOOD CHEMISTRY FS HN 311 4 CR.  
PREREQ: 203, AST 115, CHEM 231 & 231L OR 331 &  
331L; CR OR ENROLLMENT IN BBMB 301  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3669005 1 TR 12:40-2:00  
T 2:10-5:00  
3669010 2 TR 12:40-2:00  
R 2:10-5:00

INTRO TO DIETETICS FS HN 340 1 CR.  
SATISFACTORY-FAIL ONLY.  
COURSE RESTRICTED TO DIETA, DIETH, PDEXA, PDEXH  
JUNIORS AND SENIORS ONLY  
3610005 1 TR 12:10-1:00  
SECT 1:AUG 20-OCT 12

WORLD FOOD ISSUES FS HN 342 3 CR.  
PREREQ: JUNIOR CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1923005 MWF 11:00-11:50 FORD C

ADV HUMN NUTR&METAB FS HN 360 3 CR.  
PREREQ: 261, 3 CR BIOCHEM; RECOMMEND 3 CR PHYSIOL  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3607005 1 MWF 9:00-9:50

NUTRI&HEALTH ASESMT FS HN 361 2 CR.  
PREREQ: CR OR ENROLLMT IN 360; 3 CREDITS IN STAT  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3608005 1 T 1:10-2:00  
T 2:10-5:00  
3608010 2 T 1:10-2:00  
R 1:10-4:00

COOPERATV EDUCATION FS HN 398 R CR.  
PREREQ: PERMSN OF DEPT CHAIR; JUNIOR CLASSIFICATN  
3596005 1 ARRANGED

SENSORY EVALUA FOOD FS HN 406 3 CR.  
PREREQ: 214 OR 311 OR AN S 360; 3 CREDITS IN STAT  
3609005 1 MW 1:10-2:00  
R 10:00-12:50

FOOD INGRED INTERAC FS HN 411 2 CR.  
PREREQ: 214 OR 311  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3613005 1 T 1:10-2:00  
T 2:10-5:00  
3613010 2 T 1:10-2:00  
R 2:10-5:00  
3613015 3 T 1:10-2:00  
F 9:00-11:50

FOOD MICROBIOLOGY FS HN 420 3 CR.  
PREREQ: MICRO 302  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3670005 MWF 10:00-10:50

**FOOD SCIENCE & HUMAN NUTRITION**

FOOD MICROBIOL LAB FS HN 421 3 CR.  
PREREQ: MICRO 201 OR 302; 201L. CREDIT OR ENROLL  
IN 420 (MICRO 420), FS HN 203.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7208005 1 MWF 2:10-4:00

DIETETICS MANAGEMNT FS HN 441 5 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: FOR STUDENTS ENROLLED IN THE DIETETIC  
INTERNSHIP PROGRAM  
4314005 ARRANGED

MEDICAL DIETETCS II FS HN 443 3 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: CONCURRENT ENROLLMNT IN 442. FOR STUDENTS  
ENROLLED IN THE DIETETIC INTERNSHIP PROGRAM.  
4594005 ARRANGED

EXPER COMMUNITY DIET FS HN 445 5 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: FOR STUDENTS ENROLLED IN THE DIETETIC  
INTERNSHIP PROGRAM  
4331005 ARRANGED

MED NUTRI&DISEASE I FS HN 461 4 CR.  
PREREQ: 360, 3 CREDITS IN PHYSIOLOGY AT 300 LEVEL  
OR ABOVE  
3623005 1 TR 10:00-11:50

NUTR COUNS&ED METHD FS HN 466 3 CR.  
PREREQ: 203, 362; SP CM 212  
3616005 1 MW 9:00-10:50  
3616600 XW ARRANGED BASSLER E  
SECT XW:AUG 20-DEC 14  
SECTION XW IS OFF CAMPUS.  
COURSE DELIVERY IS WWW

FOOD PROCESSING FS HN 471 3 CR.  
PREREQ: MICRO 201 OR 302; CHEM 163; PHYS 106  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3665005 MWF 9:00-9:50

FOOD PROCESSING LAB FS HN 472 2 CR.  
PREREQ: 351, CREDIT OR ENROLLMENT IN 471  
3666005 1 R 9:00-9:50  
T 9:00-11:50

SEM FOOD SCI & NUTR FS HN 480 1 CR.  
PREREQ: 203, SENIOR CLASSIFICATN IN THE DEPARTMT  
3611005 1 MW 11:00-11:50  
SECT 1:AUG 20-OCT 12  
3611010 2 WF 12:10-1:00  
SECT 2:AUG 20-OCT 12  
3611015 3 W 12:10-1:00

IND STUDY DIETETICS FS HN 490A 1- 6 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED  
TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FALL 2007 Last Updated 02-19-2007

**FOOD SCIENCE & HUMAN NUTRITION**

INDEP STUDY FOOD SCI FS HN 490B 1- 6 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED  
TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY NUTRITION FS HN 490C 1- 6 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED  
TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS FS HN 490H 1- 6 CR.

PREREQ: PERMISSION OF INSTRUCTOR, MEMBERSHIP IN  
UNIVERSITY HONORS PROGRAM  
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED  
TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SUPR WORK DIETETICS FS HN 491A 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: ADVANCE APPROVAL OF INSTRUCTOR, ADVISER  
AND DEPARTMENT CHAIR  
COURSE ONLY OFFERED FOR 1-3 CREDITS FALL 2007.  
NO MORE THAN 3 CREDITS OF FS HN 491A,B,C MAY BE  
APPLIED TOWARD GRADUATION.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SUPRV WORK FOOD SCI FS HN 491B 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: ADVANCE APPROVAL OF INSTRUCTOR, ADVISER  
AND DEPARTMENT CHAIR  
COURSE ONLY OFFERED FOR 1-3 CREDITS FALL 2007.  
NO MORE THAN 3 CREDITS OF FS HN 491A,B,C MAY BE  
APPLIED TOWARD GRADUATION.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SUPR WORK NUTRITION FS HN 491C 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: ADVANCE APPROVAL OF INSTRUCTOR, ADVISER  
AND DEPARTMENT CHAIR  
COURSE ONLY OFFERED FOR 1-3 CREDITS FALL 2007.  
NO MORE THAN 3 CREDITS OF FS HN 491A,B,C MAY BE  
APPLIED TOWARD GRADUATION.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

COOPERATV EDUCATION FS HN 498 R CR.

PREREQ: PERMSN OF DEPT CHAIR; SENIOR CLASSIFICATN  
3601005 1 ARRANGED

UNDERGRAD RESEARCH FS HN 499 1- 6 CR.

PREREQ: PERMISSION OF STAFF MEMBER WITH WHOM  
STUDENT PROPOSES TO WORK  
NO MORE THAN 6 CREDITS OF FS HN 499 MAY BE  
APPLIED TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SENSORY EVALUA FOOD FS HN 506 3 CR.

PREREQ: 214 OR 311 OR AN S 360; 3 CREDITS IN STAT  
6209005 1 MW 1:10-2:00  
F 1:10-4:00

**FOOD SCIENCE & HUMAN NUTRITION**

FOOD TOXICOLOGY FS HN 519 3 CR.  
 PREREQ: A COURSE IN BIOCHEMISTRY  
 CREDIT FOR EITHER FS HN/TOX/MICRO 419 OR  
 FS HN/NUTRS/TOX 519, BUT NOT BOTH, MAY BE APPLIED  
 TOWARD GRADUATION  
 7758005 1 TR 8:00-9:15

INTRO DNA TECHNIQS FS HN 542A 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: GRADUATE CLASSIFICATION  
 7123005 1 TR 1:10-2:00  
 TR 2:10-4:00  
 SECT 1:AUG 21-SEPT 20

INTRO CELL TECHNIQS FS HN 542C 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: GRADUATE CLASSIFICATION  
 7130005 1 TR 1:10-2:00  
 TR 2:10-4:00  
 SECT 1:OCT 30-DEC 6

INTR PROTEOMCS TCNQ FS HN 542E 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: GRADUATE CLASSIFICATION  
 7225005 1 TR 1:10-2:00  
 TR 2:10-4:00  
 SECT 1:SEPT 25-OCT 25

MEDICAL DIETETCS II FS HN 543 3 CR.  
 PREREQ: FOR STUDENTS ENROLLED IN THE DIETETIC  
 INTERNSHIP PROGRAM  
 5284005 ARRANGED

NUTR COUNS&ED METHD FS HN 566 3 CR.  
 PREREQ: GRAD STUDENT STATUS  
 2223005 1 MW 9:00-10:50  
 ARRANGED  
 2223600 XW ARRANGED BASSLER E  
 SECT XW:AUG 20-DEC 14  
 SECTION XW IS OFF CAMPUS.  
 COURSE DELIVERY IS WWW

FOOD PROCESSING LAB FS HN 572 2 CR.  
 PREREQ: 503 OR EQUIVALENT  
 5600005 1 R 9:00-9:50  
 T 9:00-11:50

PROCESSED FOODS FS HN 575 3 CR.  
 PREREQ: 214 OR 311; A COURSE IN NUTRITION  
 3642005 MWF 9:00-9:50

ORIENT FS HN RESRCH FS HN 580 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 6294005 1 W 3:10-4:00

SPCL TOPICS NUTRITN FS HN 590A 1- 3 CR.  
 PREREQ: INSTRUCTOR PERMISSION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS FOOD SCI FS HN 590B 1- 3 CR.  
 PREREQ: INSTRUCTOR PERMISSION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

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### FOOD SCIENCE & HUMAN NUTRITION

SPL TOPICS TEACHING FS HN 590C 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

COURSE ONLY OFFERED FOR 1 CREDIT FALL 2007

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT FS HN 599 VAR. CR.

3213005 ARRANGED

FOOD PROTEINS FS HN 613 3 CR.

PREREQ: 311 OR 411 OR 502 OR BBMB 404

3651005 MWF 10:00-10:50

SEMINAR FS HN 681 1 CR.

3648005 1 W 4:10-5:00

GRANT PROPOSAL WRIT FS HN 695 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 3 CREDITS OF GRADUATE COURSE WORK IN

FOOD SCIENCE AND/OR NUTRITION

1274005 1 W 12:10-1:00

RESRCH FOOD SCI&TEC FS HN 699 VAR. CR.

SATISFACTORY-FAIL ONLY.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### FORESTRY

FOREST BIOLOGY FOR 201 2 CR.

PREREQ: CONCURRENT ENROLMT IN 202,203,204,205,206

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

3709005 A MWF 9:00-9:50

MEETS 12 WEEKS

WOOD UTILIZATION FOR 202 2 CR.

PREREQ: CONCURRENT ENROLMT IN 201,203,204,205,206

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

3710005 A MWF 1:10-2:00

MEETS 12 WEEKS

RESOURC MEASUR/EVAL FOR 203 2 CR.

PREREQ: CONCURRENT ENROLLMENT IN 201,202,204,

205, AND 206; MATH 140

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

3711005 A WF 2:10-3:00

M 2:10-4:00

MEETS 12 WEEKS

F ECOSYS DECISN MAK FOR 204 2 CR.

PREREQ: CONCURRENT ENROLMT IN 201,202,203,205,206

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

3712005 A MWF 10:00-10:50

MEETS 12 WEEKS

INTEGR FORESTRY LAB FOR 205 3 CR.

PREREQ: CONCURRENT ENROLMT IN 201,202,203,204,206

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

9556005 A R 9:00-5:00

MEETS 12 WEEKS

**FORESTRY**

FALL FORESTRY CAMP FOR 206 4 CR.

PREREQ: CONCURRENT ENROLMT IN 201,202,203,204,205  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
9557005 A ARRANGED

SPL PROB LEADERSHIP FOR 290A 1- 4 CR.

PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN  
NO MORE THAN 4 CREDITS OF 290 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
7928005 ARRANGED

SPL PROB ECOSYS MGT FOR 290B 1- 4 CR.

PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN  
NO MORE THAN 4 CREDITS OF 290 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
7929005 ARRANGED

SPL PRB RESRC CNSRV FOR 290C 1- 4 CR.

PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN  
NO MORE THAN 4 CREDITS OF 290 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
7930005 ARRANGED

SPL PROB URB&COMMUN FOR 290D 1- 4 CR.

PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN  
NO MORE THAN 4 CREDITS OF 290 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
7931005 ARRANGED

SPL PROB WOOD SCIEN FOR 290E 1- 4 CR.

PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN  
NO MORE THAN 4 CREDITS OF 290 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
7932005 ARRANGED

DYNAM FOREST STANDS FOR 342 3 CR.

PREREQ: 203, STAT 101  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3720005 A MW 10:00-10:50  
M 3:10-6:00PM

DENDROLOGY FOR 356 4 CR.

PREREQ: BIOL 211  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3714010 1 TR 11:00-11:50  
TR 12:10-2:00  
3714015 2 TR 11:00-11:50  
TR 3:10-5:00

ECOSYSTEM MANAGEMNT FOR 452 3 CR.

PREREQ: JUNIOR CLASSIFICATION, NREM 301 OR  
A ECL 312  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3732005 A MW 11:00-11:50  
F 10:00-11:50

URBAN FORESTRY FOR 475 3 CR.

PREREQ: JR OR SR CLASSIFICATION, 3 CR IN BIOLOGY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5125005 A TR 10:00-10:50  
R 3:10-6:00PM

**FORESTRY**

WOOD ANAT&FIBR ANLY FOR 480 3 CR.

PREREQ: 280 OR PERMISSION OF INSTRUCTOR  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2881005 MW 8:00-8:50  
T 3:10-6:00PM

CHEM CONVERSN WOOD FOR 481 3 CR.

PREREQ: 280  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3735005 A TR 8:00-8:50  
W 2:10-5:00

LIGNOCEL CMPOS MATL FOR 485 3 CR.

PREREQ: 280  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3737005 MW 8:00-8:50  
T 3:10-6:00PM

CR COMP FOR BIOLOGY FOR 599A 1-12 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CR COMP FOR BIOMTRY FOR 599B 1-12 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CR COMP FO&REC ECON FOR 599C 1-12 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CR COMP FOR MGT&ADM FOR 599D 1-12 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPO WOOD SCI FOR 599E 1-12 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES SEMNR PLT PHYSL FOR 696P 1 CR.

SATISFACTORY-FAIL ONLY.  
3910005 W 4:10-5:00

FOREST BIOLGY RSRCH FOR 699A 1-12 CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FOR BIOMETRY RESRCH FOR 699B 1-12 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FOR ECONOMICS RSRCH FOR 699C 1-12 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**FORESTRY**

FOR MGT&ADMIN RSRCH FOR 699D 1-12 CR.



INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

WOOD SCIENCE RESRCH FOR 699E 1-12 CR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RSRCH PLANT PHYSIOL FOR 699F 1-12 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## FRENCH

ELEMENTARY FRENCH I FRNCH 101 4 CR.  
STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS  
OF HIGH SCHOOL FRENCH MAY NOT ENROLL IN 101.  
TESTOUT NOT AVAILABLE IF ALSO REGISTERED. ONLY ONE  
OF FRNCH 110, FRNCH 160, OR THE FRNCH 101-102  
SEQUENCE MAY BE APPLIED TOWARD GRADUATION.  
3803005 1 MTWF 9:00-9:50  
3803010 2 MTWF 10:00-10:50  
3803020 3 MTWF 12:10-1:00  
3803025 4 MTWF 1:10-2:00

INTERMED FRENCH I FRNCH 201 4 CR.  
PREREQ: 102  
TESTOUT NOT AVAILABLE IF ALSO REGISTERED  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
3808005 1 MTWF 10:00-10:50  
3808010 2 MTWF 11:00-11:50  
3808015 3 MTWF 2:10-3:00

READ&WRITING FRENCH FRNCH 301 3 CR.  
PREREQ: 202. CONCURRENT ENROLLMENT IN 305 AND/OR  
310 IS ENCOURAGED.  
3811005 1 MWF 9:00-9:50  
3811010 2 MWF 11:00-11:50

PRONUNCIAT&PHONETCS FRNCH 310 1 CR.  
PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 301  
6201005 1 TR 1:10-2:00  
SECT 1:AUG 20-OCT 12

FRANCE TODAY FRNCH 320 3 CR.  
PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 301  
2907005 1 TR 9:30-10:50

MODERN FRENCH LIT FRNCH 333 3 CR.  
PREREQ: 314  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
3817005 1 TR 11:00-12:30

CNTMPR FRANCE&FRNCO FRNCH 375 3 CR.  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
3819005 MWF 1:10-2:00

SEMINAR FRNCH STUDI FRNCH 440 3 CR.  
PREREQ: 333 OR 334  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3822005 MW 3:10-5:00

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## FRENCH

FND FRENCH CIVILIZA FRNCH 471 3 CR.

COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3814005 1 MWF 12:10-1:00

INDEPENDENT STUDY FRNCH 490 1- 6 CR.

PREREQ: PERMISSION OF FRENCH STAFF AND DEPT CHAIR  
NO MORE THAN 9 CREDITS IN FRNCH 490 MAY BE  
APPLIED TOWARD GRADUATION  
PERMISSION OF DEPARTMENT CHAIR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FRENCH INTERNSHIP FRNCH 499 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 9 CREDITS OF FRENCH AT THE 300 LEVEL;  
PERMISSION OF ADVISOR AND WLC INTERNSHIP COORD. WORK  
EXPERIENCE USING FRNCH LANG SKILLS IN PUBLIC/PRIVATE  
SECTOR, COMBINED W/ ACAD WK UNDER FACULTY SUPERVISN  
CREDIT IN FRNCH 499 MAY ONLY APPLY TOWARD  
GRADUATION IN THE LCP MAJOR. NO MORE THAN 3 CREDITS  
IN FRNCH 499 MAY BE APPLIED TOWARD GRADUATION IN  
THE MAJOR.  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## GENETICS

GENETICS ORIENTATN GEN 110 .5 CR.

SATISFACTORY-FAIL ONLY.  
3828005 A R 1:10-2:00  
SECT A:AUG 20-OCT 12

HEREDITY & SOCIETY GEN 260 3 CR.

PREREQ: ONE SEMESTER OF COLLEGE BIOL OR ANTHR 202  
CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE  
APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313/301  
AND 313L/301L, GEN/AGRON 320  
3829005 A TR 2:10-3:30

COOPERATIVE EDUCATN GEN 298 R CR.

PREREQ: PERMISSION OF DEPT COOPERATIVE EDUCATION  
COORDINATOR; SOPHOMORE CLASSIFICATION  
4225005 ARRANGED

BIOTEC AG,FOOD,HLTH GEN 308 3 CR.

PREREQ: BIOL 211 AND 212  
5280005 ARRANGED  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://project.bio.iastate.edu>

PRINCIP OF GENETICS GEN 313 3 CR.

PREREQ: BIOL 211L & 212L  
CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE  
APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313/301  
AND 313L/301L, GEN/AGRON 320  
9559005 1 MWF 8:00-8:50

## GENETICS

GENETICS LABORATORY GEN 313L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 313  
CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE  
APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313/301  
AND 313L/301L, GEN/AGRON 320  
9560005 1 MW 1:10-2:30  
9560010 2 MW 2:40-4:00  
9560015 3 MW 5:10-6:30PM  
9560020 4 MW 6:30-7:50PM  
9560025 5 TR 9:00-10:20  
9560030 6 TR 10:30-11:50  
9560035 7 TR 1:10-2:30  
9560040 8 TR 2:40-4:00

GENET,AGRI&BIOTECHN GEN 320 3 CR.

PREREQ: GEN 320 OR BIOL 313  
CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE  
APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313/301  
AND 313L/301L, GEN/AGRON 320  
3539005 TR 11:00-12:15 LEE M

COOPERATIVE EDUCATN GEN 398 R CR.

PREREQ: PERMISSION OF DEPT COOPERATIVE EDUCATION  
COORDINATOR; JUNIOR CLASSIFICATION  
4262005 ARRANGED

TRANSMISSN GENETICS GEN 410 3 CR.

PREREQ: GEN/BIOL 313  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3833005 A MWF 10:00-10:50

INTRO BIOINFORMATCS GEN 444 4 CR.

PREREQ: MATH 165 OR STAT 401 OR EQUIVALENT  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8546005 MWF 10:00-10:50  
R 1:10-3:00

GENETICS RESEARCH GEN 490R 1- 5 CR.

PREREQ: GEN/BIOL 313, JR/SR CLASSIFICATION,  
PERMISSION OF INSTRUCTOR  
AG COLLEGE STUDENTS MAY APPLY NO MORE THAN  
6 CREDITS OF GEN 490 TOWARD THE TOTAL OF 128 CREDITS  
REQUIRED FOR GRADUATION. STUDENTS IN THE LAS COLLEGE  
MAY APPLY NO MORE THAN 9 CREDITS OF GEN 490 TOWARD  
GRADUATION.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ATTEND&CRITIQ SEMNR GEN 490S 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: GEN/BIOL 313, JR/SR CLASSIFICATION,  
PERMISSION OF INSTRUCTOR  
AG COLLEGE STUDENTS MAY APPLY NO MORE THAN  
6 CREDITS OF GEN 490 TOWARD THE TOTAL OF 128 CREDITS  
REQUIRED FOR GRADUATION. STUDENTS IN THE LAS COLLEGE  
MAY APPLY NO MORE THAN 9 CREDITS OF GEN 490 TOWARD  
GRADUATION.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

LAB TCHG EXPERIENCE GEN 490U 1- 2 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: GEN/BIOL 313, JR/SR CLASSIFICATION,  
PERMISSION OF INSTRUCTOR  
AG COLLEGE STUDENTS MAY APPLY NO MORE THAN  
6 CREDITS OF GEN 490 TOWARD THE TOTAL OF 128 CREDITS  
REQUIRED FOR GRADUATION. STUDENTS IN THE LAS COLLEGE  
MAY APPLY NO MORE THAN 9 CREDITS OF GEN 490 TOWARD  
GRADUATION.

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## GENETICS

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD SEMINAR GEN 491 1 CR.  
PREREQ: JUNIOR CLASSIFICATION  
3837005 A W 3:10-4:00

COOPERATIVE EDUC GEN 498 R CR.  
PREREQ: PERMISSION OF DEPT COOPERATIVE EDUCATION  
COORDINATOR; SENIOR CLASSIFICATION  
4281005 ARRANGED

## GENETICS - INTERDISCIPLINARY

SPECIAL TOPICS GENET 590 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

STUDNT RSRCH SEMINR GENET 690 1 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
9682005 1 W 3:10-4:00  
9682010 2 W 12:10-1:00

FACULT RSRCH SEMINR GENET 691 1 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
9314005 M 12:10-1:00

CONCEPTUL FOUNDA GN GENET 692 1 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
9315005 W 12:10-1:00

GRAD RESEARCH ROTAT GENET 697 VAR. CR.  
9316005 CB ARRANGED

RESEARCH GENET 699 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## GENETICS, DEVELOPMENT & CELL BIOL

BIOTEC AG,FOOD,HLTH GDCB 508 3 CR.  
PREREQ: BIOL 211 AND 212  
5342005 ARRANGED  
COURSE DELIVERY IS WWW

TRANSMISSN GENETICS GDCB 510 3 CR.  
PREREQ: GEN 410 OR GRADUATE STANDING  
2908005 A TR 11:00-12:30

PLANT METABOLISM GDCB 513 2 CR.  
PREREQ: BIO 330, PHYS 111, CHEM 331; ONE SEMESTER  
OF BIOCHEMISTRY RECOMMENDED  
2115005 1 TR 12:40-1:30

CELL GROWTH & REGUL GDCB 528 3 CR.  
PREREQ: COURSES IN CELL BIOLOGY, BBMB 404 AND 405  
7122005 A MWF 2:10-3:00

PRIN DEVELPMTL BIOL GDCB 533 3 CR.  
PREREQ: BIOL 314  
9565005 TR 12:40-2:00

INTRO DNA TECHNIQS GDCB 542A 1 CR.  
SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION  
7089005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:AUG 21-SEPT 20

**GENETICS, DEVELOPMENT & CELL BIOL**

INTRO CELL TECHNIQS GDCB 542C 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
7096005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:OCT 30-DEC 6

INTR PROTEOMCS TCNQ GDCB 542E 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
7212005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:SEPT 25-OCT 25

INTRO BIOINFORMATCS GDCB 544 4 CR.  
PREREQ: MATH 165 OR STAT 401 OR EQUIVALENT  
8556005 MWF 10:00-10:50  
R 1:10-3:00

PLANT MOLEculR BIOL GDCB 545 3 CR.  
PREREQ: BIOL 314, 330  
2119005 TR 9:30-10:50

CELL,M&DEV NEUROSCI GDCB 556 3- 4 CR.  
PREREQ: BIOL 335/ZOOL 355 OR BIOL 436/ZOOL 456,  
PHYSICS RECOMMENDED  
3872015 A TR 2:10-3:30  
SECTION A OFFERED FOR 3 CREDITS  
3872020 B TR 2:10-3:30, ARRANGED  
SECTION B OFFERED FOR 4 CREDITS  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

SPECIAL TOPICS GDCB 590 VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

GENOMIC DATA PROCES GDCB 596 3 CR.  
PREREQ: SOME KNOWLEDGE OF PROGRAMMING  
3063005 TR 11:00-12:20

SCAN ELECTRON MICRO GDCB 680 5 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2151005 W 12:10-1:00  
F 8:00-8:50  
W 1:10-4:00  
F 9:00-10:50  
F 12:10-4:00

CEL,MOL&DEV BIO SEM GDCB 690A 1 CR.  
SATISFACTORY-FAIL ONLY.  
7142005 ARRANGED

NEUROBIOLOGY SEMINR GDCB 690C 1 CR.  
SATISFACTORY-FAIL ONLY.  
7144005 ARRANGED

PHYSIOLOGY SEMINAR GDCB 690D 1 CR.  
SATISFACTORY-FAIL ONLY.

7145005 1 ARRANGED  
7145010 2 W 4:10-5:00

**GENETICS, DEVELOPMENT & CELL BIOL**

EVOLUTION SEMINAR GDCB 690E 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 7146005 ARRANGED

SEM BIOINFRMT&COMPU GDCB 690H 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 5652005 ARRANGED

FACULT SEM BIOINFRM GDCB 691H 1 CR.  
 4705005 F 2:10-3:00

RES SEMNR CELL BIOL GDCB 696A 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 7147005 ARRANGED

RES SEMNR NEUROBIOL GDCB 696C 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 7149005 ARRANGED

RES SEMNR PHYSIOLOGY GDCB 696D 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 7150005 ARRANGED

RES SEMNR EVOLUTION GDCB 696E 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 7151005 ARRANGED

RES SEMNR BIOINFRMT GDCB 696H 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 5654005 ARRANGED

RES SEMNR PLT PHYSL GDCB 696P 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 2159005 W 4:10-5:00

SEMN MOLEC,C,DV BIO GDCB 698 1- 2 CR.  
 COURSE ONLY OFFERED FOR 1 CREDIT FALL 2007  
 3856005 1 M 3:10-4:00

RESEARCH GDCB 699 VAR. CR.  
 SATISFACTORY-FAIL ONLY.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**GEOLOGY**

THE EARTH GEOL 100 3 CR.  
 3870005 A MWF 11:00-11:50 CERVATO C  
 3870010 B MWF 1:10-2:00 CERVATO C

THE EARTH: LAB GEOL 100L 1 CR.  
 PREREQ: CREDIT OR ENROLLMENT IN 100  
 7595005 1 T 10:00-11:50 CERVATO C  
 7595010 2 T 2:10-4:00 CERVATO C  
 7595015 3 R 1:10-3:00 CERVATO C  
 7595020 4 R 3:10-5:00 CERVATO C  
 7595025 5 W 7:00-9:00PM CERVATO C

ENVIRONMNTL GEOLOGY GEOL 101 3 CR.  
 7596005 A MWF 10:00-10:50 WINDOM K

**GEOLOGY**





**GEOLOGY**

STABLE ISOTOPES ENV GEOL 426 3 CR.

PREREQ: 4 COURSES IN BIOL OR PHYSICAL SCIENCES  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6837005 MWF 11:00-11:50

GIS FOR GEOSCIENTST GEOL 452 3 CR.

PREREQ: 100, 201 OR EQUIVALENT  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3092005 TR 9:00-9:50 HARDING C  
TR 10:00-10:50

SURFICIAL PROCESSES GEOL 479 3 CR.

PREREQ: 100 OR 201 OR EQUIVALENT EXPERIENCE  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8804005 1 MW 10:00-10:50 IVERSON N  
F 1:10-3:00

INDEPENDENT STUDY GEOL 490 1- 4 CR.

PREREQ: 6 CR IN GEOLOGY & PERMISSN OF INSTRUCTOR  
NO MORE THAN 9 CREDITS OF GEOL 490 MAY BE APPLIED  
TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD SEMINAR GEOL 495 1 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION  
8231005 F 3:30-5:30

COOPERATIVE EDUCATN GEOL 498 R CR.

PREREQ: GEOL 100 OR 201, 100L, 102, 102L, PERMISSN  
OF DEPT COOP EDUC COORDINATOR; SENIOR CLASSIFICATION  
4830005 ARRANGED

MIDWST GEO FLD TRIP GEOL 507 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 365  
3897005 ARRANGED SPRY P

HYDROGEOLOGY GEOL 511 4 CR.

PREREQ: 100 OR 201, MATH 165 OR 181, PHYS 111  
OR 221  
7601005 A MWF 9:00-9:50 SIMPKINS W  
R 1:10-3:00

STABLE ISOTOP&ENVIR GEOL 526 3 CR.

PREREQ: 4 COURSES IN PHYSICAL OR BIOL SCIENCE  
6843005 MWF 11:00-11:50

OPTICAL MINERALOGY GEOL 542 2 CR.

PREREQ: 311  
3900005 1 R 3:10-6:00PM SPRY P

GIS FOR GEOSCIENTST GEOL 552 3 CR.

PREREQ: 100, 201 OR EQUIVALENT  
3206005 TR 9:00-9:50 HARDING C  
TR 10:00-10:50

SURFICIAL PROCESSES GEOL 579 3 CR.

PREREQ: 100 OR 201 OR EQUIVALENT EXPERIENCE  
8805005 1 MW 10:00-10:50 IVERSON N  
F 1:10-3:00

**GEOLOGY**

SPL TOP SURFIC PROC GEOL 590A 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP STRATIGRAPH GEOL 590B 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SEDIMENTATN GEOL 590C 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PALEONTOLGY GEOL 590D 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS PETROLOGY GEOL 590E 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP STRUCTURAL GEOL 590F 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS GEOCHEM GEOL 590G 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS HYDROGEOL GEOL 590H 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS EARTH SCI GEOL 590I 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MIN RESOURC GEOL 590J 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP GEOPHYSICS GEOL 590K 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP MINERALOGY GEOL 590L 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS TECTONICS GEOL 590M 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP PALEOECO&CLI GEOL 590N 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ISOTP GCHEM GEOL 590O 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**GEOLOGY**

SPL TOP COMPUTA&GIS GEOL 590P 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR GEOL 595B R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: SENIOR OR GRADUATE CLASSIFICATION  
8220005 F 3:30-5:30

CREATIVE COMPONENT GEOL 599 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV SEM EARTH MTRLS GEOL 610A 1- 3 CR.  
PREREQ: GRADUATE STANDING & INSTRUCTOR PERMISSION  
7605005 ARRANGED

ADV SEM ECONOM GEOL GEOL 610B 1- 3 CR.  
PREREQ: GRADUATE STANDING & INSTRUCTOR PERMISSION  
7609005 ARRANGED

ADV SEM ENVIR GEOCH GEOL 610C 1- 3 CR.  
PREREQ: GRADUATE STANDING & INSTRUCTOR PERMISSION  
3771005 ARRANGED

ADV SEM HYDROGEOLOGY GEOL 610F 1- 3 CR.  
PREREQ: GRADUATE STANDING & INSTRUCTOR PERMISSION  
7604005 ARRANGED

ADV SEM SURFIC PROC GEOL 610G 1- 3 CR.  
PREREQ: GRADUATE STANDING & INSTRUCTOR PERMISSION  
7608005 ARRANGED

ADV SEM SED&STRATIG GEOL 610H 1- 3 CR.  
PREREQ: GRADUATE STANDING & INSTRUCTOR PERMISSION  
7607005 ARRANGED

ADV SEM ISOTP GCHEM GEOL 610J 1- 3 CR.  
PREREQ: GRADUATE STANDING & INSTRUCTOR PERMISSION  
6711005 ARRANGED

RES SURFICIAL PROC GEOL 699A VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESRCH STRATIGRAPHY GEOL 699B VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RSRCH SEDIMENTATION GEOL 699C VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESRCH PALEONTOLOGY GEOL 699D VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH PETROLOGY GEOL 699E VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES STRUCTURAL GEOL GEOL 699F VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESRCH GEOCHEMISTRY GEOL 699G VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**GEOLOGY**

RESRCH HYDROGEOLOGY GEOL 699H VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RSRCH EARTH SCIENCE GEOL 699I VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES MINERAL RESOURC GEOL 699J VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH GEOPHYSICS GEOL 699K VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH MINERALOGY GEOL 699L VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH TECTONICS GEOL 699M VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES PALEOECO&CLIMAT GEOL 699N VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES ISOTOPE GEOCHEM GEOL 699O VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RSRCH CMPUT MTH&GIS GEOL 699P VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## GERMAN

ELEMENTARY GERMAN I GER 101 4 CR.  
 STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS  
 OF HIGH SCHOOL GERMAN MAY NOT ENROLL IN 101.  
 TESTOUT NOT AVAILABLE IF ALSO REGISTERED. ONLY ONE  
 OF GER 110, GER 160, OR THE GER 101-102 SEQUENCE  
 MAY BE APPLIED TOWARD GRADUATION.  
 3949005 1 MTWR 9:00-9:50  
 3949010 2 MTWR 10:00-10:50  
 3949015 3 MTWR 11:00-11:50  
 3949020 4 MTWR 1:10-2:00

INTERMED GERMAN I GER 201 4 CR.  
 PREREQ: 102  
 TESTOUT NOT AVAILABLE IF ALSO REGISTERED  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 3953005 1 MTWR 9:00-9:50  
 3953010 2 MTWR 10:00-10:50

READING GER 301 3 CR.  
 PREREQ: 202  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 3955005 1 MWF 10:00-10:50

GER FOR BUSINES&PRO GER 304 3 CR.  
 PREREQ: 202  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 3754005 1 TR 11:00-12:20

INTRO TO GERMAN LIT GER 330 3 CR.  
 PREREQ: 3 CR OF GER AT 300 LEVEL OR CONCURRENT  
 ENROLLMENT IN 301 OR 304  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 8742005 1 TR 12:40-2:00

**GERMAN**

HOLOCAUST TEXT,IMAG GER 371 3- 4 CR.

PREREQ: FOR FOURTH CREDIT: SIX CREDITS IN  
GERMAN AT THE 300 LEVEL

MEETS INTERNATIONAL PERSPECTIVES REQMT.

3764005 TR 9:30-10:50

FOUNDATN GERMN CIVI GER 475 3- 4 CR.

PREREQ: FOR FOURTH CREDIT: SIX CREDITS IN  
GERMAN AT THE 300 LEVEL

MEETS INTERNATIONAL PERSPECTIVES REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3957005 MWF 2:10-3:00

ARRANGED

INDEPENDENT STUDY GER 490 1- 6 CR.

PREREQ: 6 CR IN GERMAN; PERMISSION OF DEPT CHAIR

NO MORE THAN 9 CREDITS OF GER 490 MAY BE APPLIED

TOWARD GRADUATION

PERMISSION OF DEPARTMENT CHAIR REQUIRED;

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP IN GERMAN GER 499 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 9 CREDITS OF GERMAN AT THE 300 LEVEL;

PERMISSION OF ADVISOR AND WORLD LANGUAGES AND

CULTURES INTERNSHIP COORDINATOR

NO MORE THAN 3 CREDITS OF GER 499 MAY BE APPLIED

TOWARD GRADUATION IN THE MAJOR

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**GERONTOLOGY**

AGING & THE FAMILY GERON 377 3 CR.

PREREQ: HD FS 102

MEETS U.S. DIVERSITY REQMT.

7865005 1 TR 9:30-10:45

GERONTL PREPRAC SEM GERON 466 1 CR.

PREREQ: 9 CR IN CORE COURSES FOR THE GERON

MINOR & APPROVAL OF GERON UNDERGRAD COORDINATOR

7869005 ARRANGED

GERONTOL PRACTICUM GERON 467 3- 6 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 466, ADVANCE RESERVATION

7870005 ARRANGED

ADULT DEVELOPMENT GERON 534 3 CR.

2631005 1 M 6:00-9:00PM

DSGN FOR ALL PEOPLE GERON 571 3 CR.

PREREQ: SR CLASSIFICATION OR GRADUATE STANDING

MEETS U.S. DIVERSITY REQMT.

4717005 1 TR 11:00-12:30

SPECIAL TOPICS GERON 590 VAR. CR.

3059005 1 ARRANGED

**GRADUATE STUDIES**

PREP FUTR FACLT SEM GR ST 585 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: ONE YEAR OF GRADUATE COURSE WORK;  
ADMISSION INTO PFF PROGRAM  
8114005 1 T 6:30-8:30PM  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

PREP FUTR FAC SM II GR ST 586 1- 3 CR.  
PREREQ: ADMISSION INTO PFF PROGRAM; COMPLETION  
OF GR ST 585 OR PERMISSION OF INSTRUCTOR  
7033005 A T 6:00-9:00PM  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

PREP FAC TCHG PRACT GR ST 587 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR, 585, CR FOR OR  
CONCURRENT ENROLLMENT IN 586  
7679005 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

PREP FTR FAC SPL TP GR ST 588 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR, 585, CREDIT FOR  
OR CONCURRENT ENROLLMENT IN 586  
8341005 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

EXAMINATION ONLY GR ST 600 R CR.  
3972005 ARRANGED

REQUIRED ENROLLMENT GR ST 601 R CR.  
4482005 ARRANGED

DOC PRELIM REGISTRA GR ST 680 R CR.  
7349005 ARRANGED

## **GREEK**

ELEM ANCIEN GREEK I GREEK 101 4 CR.  
TESTOUT NOT AVAILABLE IF ALSO REGISTERED  
2373005 1 MTWR 9:00-9:50

INTERMD CLASS GREEK GREEK 201 4 CR.  
PREREQ: 102  
TESTOUT NOT AVAILABLE IF ALSO REGISTERED  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
2375005 1 ARRANGED

ADV READG GREEK LIT GREEK 441 3 CR.  
PREREQ: 332  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7763005 ARRANGED

INDEPENDENT STUDY GREEK 490 1- 6 CR.  
PREREQ: 6 CR IN GREEK; PERMISSION OF DEPT CHAIR  
NO MORE THAN 9 CREDITS OF GREEK 490 MAY BE  
APPLIED TOWARD GRADUATION  
PERMISSION OF DEPARTMENT CHAIR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## HEALTH AND HUMAN PERFORMANCE

RESRCH MTH PHY ACTV HHP 501 3 CR.  
PREREQ: GRAD CLASSIFICATION IN HHP  
5780005 1 W 6:00-9:00PM

EXER PHYSIO LAB TEC HHP 505 2 CR.  
PREREQ: EX SP 358 OR EQUIVALENT COURSE WITH BASIC  
LAB EXPERIENCE  
5781005 1 M 4:10-6:00PM  
R 4:10-6:00PM

QUAN ANLY HUMAN MOV HHP 516 3 CR.  
PREREQ: EX SP 355  
5801005 1 TR 4:10-5:30

ADV VERTB PHYSIOL I HHP 549 3 CR.  
PREREQ: BIOL 335; CR OR ENROLLMENT IN BBMB 404  
OR 420  
2329005 MWF 9:00-9:50

MOTOR DEVELOPMENT HHP 561 2- 3 CR.  
PREREQ: PSYCH 230  
5795005 W 3:10-6:00PM

SPECIAL TOPICS P E HHP 590A 1- 3 CR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TP HEALTH PROMO HHP 590B 1- 3 CR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EXERC PHYSL HHP 590D 1- 3 CR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SPORT SOCIO HHP 590E 1- 3 CR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SPORT PSYCH HHP 590F 1- 3 CR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MOTOR BEHAV HHP 590G 1- 3 CR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP BIOMECHANCS HHP 590H 1- 3 CR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC HUMN GRWTH HHP 590I 1- 3 CR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## HEALTH AND HUMAN PERFORMANCE

SUPV FIELD EXP P E HHP 591A 1- 6 CR.

PREREQ: 10 GRAD CR IN HHP AND/OR RELATED AREAS  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SUP FLD EXP EX PHYS HHP 591D 1- 6 CR.

PREREQ: 10 GRAD CR IN HHP AND/OR RELATED AREA  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADAPTED PHYSCL EDUC HHP 595 3 CR.

PREREQ: EX SP 375  
CREDIT FOR EITHER HHP 595 OR EX SP 395, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5796005 A M 7:00-9:00PM  
F 9:00-10:50

CREATIVE COMPONENT HHP 599 1- 3 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR HHP 615 1- 3 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5812005 1 ARRANGED

RESEARCH HHP 699 1- 6 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## HEALTH STUDIES

1ST AID & EMERG CARE H S 105 2 CR.

4081005 1A MWF 10:00-10:50  
SEC 1A RESTRICTED TO EX SP, C H E, HHP MAJORS  
4081010 1B MWF 10:00-10:50  
4081015 2A MWF 11:00-11:50  
SEC 2A RESTRICTED TO EX SP, C H E, HHP MAJORS  
4081020 2B MWF 11:00-11:50  
4081025 3A MWF 1:10-2:00  
SEC 3A RESTRICTED TO EX SP, C H E, HHP MAJORS  
4081030 3B MWF 1:10-2:00  
4081035 4A TR 11:00-12:15  
SEC 4A RESTRICTED TO EX SP, C H E, HHP MAJORS  
4081040 4B TR 11:00-12:15  
4081045 5A TR 12:40-2:00  
SEC 5A RESTRICTED TO EX SP, C H E, HHP MAJORS

PERS & CONSUMER HLTH H S 110 3 CR.

4082005 1A MWF 9:00-9:50  
SEC 1A RESTRICTED TO EX SP, C H E, HHP, PDEXA  
MAJORS ONLY  
4082010 1B MWF 9:00-9:50  
4082015 2A MWF 11:00-11:50  
SEC 2A RESTRICTED TO EX SP, C H E, HHP, PDEXA  
MAJORS ONLY  
4082035 3A TR 12:40-2:00  
SEC 3A RESTRICTED TO EX SP, C H E, HHP, PDEXA



MAJORS ONLY

4082040 3B TR 12:40-2:00

**HEALTH STUDIES**

PERS & CONSUMER HLTH H S 110 3 CR.  
4082045 4A TR 2:10-3:30  
SEC 4A RESTRICTED TO EX SP, C H E, HHP, PDEXA  
MAJORS ONLY

DRUG EDUCATION H S 215 3 CR.  
PREREQ: PSYCH 101 OR 230  
4083005 1A TR 9:30-10:50  
SECTN 1A RESTRICTED TO EX SP, C H E, HHP MAJORS  
4083010 1B TR 9:30-10:50  
4083015 2A TR 8:00-9:20  
SECTN 2A RESTRICTED TO EX SP, C H E, HHP MAJORS  
4083020 2B TR 8:00-9:20

HEALTH ED ELEM SCHL H S 275 3 CR.  
PREREQ: HD FS 102 OR 226  
CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4084005 1 MWF 10:00-10:50  
4084010 2 MWF 11:00-11:50

COMMUN&PUBLC HEALTH H S 310 3 CR.  
PREREQ: 110  
4087005 1A MWF 1:10-2:00  
SECTION 1A RESTRICTED TO EX SP, C H E, HHP  
JUNIORS AND SENIORS  
4087010 1B MWF 1:10-2:00

HUMAN DISEASES H S 350 3 CR.  
PREREQ: 110 AND BIOL 255,256  
4088005 1A TR 12:40-2:00  
SEC 1A RESTRICTED TO EX SP, C H E, HHP JRS & SRS  
4088010 1B TR 12:40-2:00  
4088015 2A TR 2:10-3:30  
SEC 2A RESTRICTED TO EX SP, C H E, HHP JRS & SRS  
4088020 2B TR 2:10-3:30

TEACH-LEARN HLTH ED H S 375 3 CR.  
PREREQ: 105, 110, 215  
CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4089005 1 MWF 10:00-10:50

WRKSITE HLTH PROMOT H S 380 3 CR.  
PREREQ: EX SP 258, 366, FS HN 167  
COURSE RESTRICTED TO EX SP, C H E, HHP, PDEXA  
JUNIORS AND SENIORS  
3795005 1 MWF 11:00-11:50

SEARCH STRAT EMPLOY H S 385 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: JUNIOR CLASSIFICATION, TO BE TAKEN A  
MINIMUM OF TWO SEMESTERS PRIOR TO EX SP 485  
3789005 1 F 1:10-2:00  
3789010 2 R 2:10-3:00

**HEALTH STUDIES**

SCHOOL HEALTH PROG H S 390 3 CR.  
PREREQ: 310

4090005 1 TR 2:10-3:25

TEACH HEALTH ED SEC H S 417 12 CR.

PREREQ: 375, ADVANCE REGISTRATION REQUIRED  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4091005 ARRANGED

COMM HLTH PROG DEV H S 430 3 CR.

PREREQ: 380  
COURSE RESTRICTED TO EX SP, C H E, HHP JUNIORS  
AND ABOVE  
4093005 MWF 10:00-10:50

FIELD EXPERIENCE H S 485 1-16 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: ALL REQUIRED H S COURSES, PERMISSION OF  
COORDINATOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4095005 ARRANGED

INDEPENDENT STUDY H S 490 1- 3 CR.

PREREQ: 6 CR IN H S, PERMISSION OF COORDINATOR  
NO MORE THAN 6 CREDITS IN DANCE/H S/EX SP 490  
MAY BE APPLIED TOWARD GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

HONORS INDEP STUDY H S 490H 1- 3 CR.

PREREQ: 6 CR IN H S, PERMISSION OF COORDINATOR,  
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## HIGHER EDUCATION

FOUND LEADRSHP&LRNG HG ED 544 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
5438005 W 5:30-8:30PM

COLLEGE TEACHING HG ED 561 3 CR.

PREREQ: 6 GRADUATE CREDITS  
4112005 F 5:10-8:00PM  
S 9:00-5:00  
AUG 31-NOV 3  
MEETS AUG 31 & SEPT 1,14,15 & OCT 5,6 & NOV 2,3

ST AF STDT DIVERSTY HG ED 570H 1- 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
3270005 T 2:10-5:00

STUDNT AFFAIRS PRAC HG ED 574 3 CR.

PREREQ: GRADUATE CLASSIFICATION, ADMISSION TO  
HIGHER EDUCATION PROGRAM  
COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR  
PERMISSION ONLY  
4116005 1 W 2:10-5:00  
4116010 2 W 6:00-9:00PM

**HIGHER EDUCATION**

ORG&ADM STUD AFFAIR HG ED 575 3 CR.  
PREREQ: ADMISSION TO HIGHER EDUCATION PROGRAM,  
574  
COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR  
PERMISSION ONLY  
4117005 R 2:10-5:00

STUDENT DEVELOPMENT HG ED 576 3 CR.  
PREREQ: ADMISSION TO HIGHER EDUCATION PROGRAM  
COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR  
PERMISSION ONLY  
4118005 1 T 2:10-5:00  
4118010 2 T 2:10-5:00

CAMPUS ENVIRONMENTS HG ED 577 3 CR.  
PREREQ: ADMISSION TO HIGHER EDUCATION PROGRAM  
COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR  
PERMISSION ONLY  
5613005 1 W 2:10-5:00  
5613010 2 W 2:10-5:00

COUNSELING POST-SEC HG ED 579 3 CR.  
PREREQ: 574, 576  
COURSE FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR  
PERMISSION ONLY  
6274005 1 M 2:10-5:00  
6274010 2 T 6:00-9:00PM

SPL TOP STDT SERVIC HG ED 590A 1- 4 CR.  
PREREQ: 9 CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP COMMUN COLL HG ED 590B 1- 4 CR.  
PREREQ: 9 CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CURRENT ISS HG ED 590C 1- 4 CR.  
PREREQ: 9 CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTNL HG ED HG ED 590D 1- 4 CR.  
PREREQ: 9 CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP FED&STAT AFF HG ED 590E 1- 4 CR.  
PREREQ: 9 CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP LAW IN HG ED HG ED 590F 1- 4 CR.  
PREREQ: 9 CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP INSTITNL RES HG ED 590G 1- 4 CR.  
PREREQ: 9 CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SUPV FIELD EXPERIEN HG ED 591 1- 4 CR.  
PREREQ: 9 CREDITS GRADUATE WORK  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**HIGHER EDUCATION**

CREATIVE COMPONENT HG ED 599 VAR. CR.

PREREQ: 9 CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMN CURRENT ISSUES HG ED 615C 1- 4 CR.  
4140005 1 T 1:10-4:00  
SECTION 1 OFFERED FOR 3 CREDITS. TOPIC: PEDAGOGY.  
4140010 2 T 5:30-8:30PM  
SECT 2:AUG 21-OCT 23  
SEC 2 OFFERED FOR 2 CREDITS. TOPIC: LEADERSHIP  
AND CHANGE.

SEM RESEARCH DESGNS HG ED 615H 1- 4 CR.  
COURSE ONLY OFFERED FOR 1-3 CREDITS FALL 2007  
4145005 1 R 5:30-8:30PM  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
WORKSHOP FEE APPLIES

COLLEGE ORG & ADMIN HG ED 664 3 CR.  
PREREQ: 504  
4146005 W 6:00-9:00PM  
SECTION FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR  
PERMISSION ONLY

ADV SPECIAL TOPICS HG ED 690 1- 4 CR.  
PREREQ: 9 CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HG ED 699 VAR. CR.  
PREREQ: 9 CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **HISTORICAL, PHILOSOPHICAL & COMP ED**

STUDI FOUND AMER ED H P C 504 3 CR.  
PREREQ: ADMISSION TO GRADUATE LICENSURE PROGRAM  
IN TEACHER EDUCATION OR PERMISSION OF INSTRUCTOR  
2604005 R 6:00-9:00PM

HIST AMERICAN EDUC H P C 588 3 CR.  
PREREQ: GRADUATE CLASSIFICATION  
4065005 T 6:00-9:00PM

SPCL TOP PHIL OF ED H P C 590B 1- 5 CR.  
PREREQ: 9 CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT H P C 599 1- 3 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV SPECIAL TOPICS H P C 690 1- 3 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH H P C 699 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **HISTORY**

INTRO WESTERN CIV I HIST 201 3 CR.  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
4150005 1 MW 11:00-11:50  
W 8:00-8:50  
4150010 2 MW 11:00-11:50  
W 10:00-10:50

**HISTORY**

INTRO WESTERN CIV I HIST 201 3 CR.

4150015	3	MW 11:00-11:50 F 8:00-8:50	
4150020	4	MW 11:00-11:50 F 10:00-10:50	
4150025	5	MW 11:00-11:50 W 12:10-1:00	
4150030	6	MW 11:00-11:50 F 11:00-11:50	
4150035	7	MW 11:00-11:50 F 9:00-9:50	
4150040	8	MW 11:00-11:50 W 9:00-9:50	
4150045	9	MW 12:10-1:00 F 8:00-8:50	BAILEY M
4150050	10	MW 12:10-1:00 F 10:00-10:50	BAILEY M
4150055	11	MW 12:10-1:00 T 8:00-8:50	BAILEY M
4150060	12	MW 12:10-1:00 F 12:10-1:00	BAILEY M
4150065	13	MW 12:10-1:00 F 9:00-9:50	BAILEY M
4150070	14	MW 12:10-1:00 R 11:00-11:50	BAILEY M
4150075	15	MW 12:10-1:00 T 11:00-11:50	BAILEY M
4150080	16	MW 12:10-1:00 R 8:00-8:50	BAILEY M
4150085	17	MW 1:10-2:00 W 8:00-8:50	HOLLANDER D
4150090	18	MW 1:10-2:00 W 10:00-10:50	HOLLANDER D
4150095	19	MW 1:10-2:00 F 8:00-8:50	HOLLANDER D
4150100	20	MW 1:10-2:00 F 10:00-10:50	HOLLANDER D
4150105	21	MW 1:10-2:00 F 11:00-11:50	HOLLANDER D
4150110	22	MW 1:10-2:00 F 9:00-9:50	HOLLANDER D
4150115	23	MW 1:10-2:00 W 9:00-9:50	HOLLANDER D
4150120	24	MW 1:10-2:00 W 11:00-11:50	HOLLANDER D

SURVEY U.S. HIST I HIST 221 3 CR.

4155005	1	MW 9:00-9:50 T 8:00-8:50	
4155010	2	MW 9:00-9:50 T 11:00-11:50	
4155015	3	MW 9:00-9:50 F 9:00-9:50	
4155020	4	MW 9:00-9:50 R 8:00-8:50	
4155025	5	MW 9:00-9:50 F 10:00-10:50	
4155030	6	MW 9:00-9:50 R 11:00-11:50	
4155035	7	MW 9:00-9:50 F 8:00-8:50	
4155040	8	MW 9:00-9:50 F 12:10-1:00	
4155045	9	MW 10:00-10:50 W 9:00-9:50	SADOSKY L

## HISTORY

### SURVEY U.S. HIST I HIST 221 3 CR.

4155050 10 MW 10:00-10:50 SADOSKY L  
W 11:00-11:50  
4155055 11 MW 10:00-10:50 SADOSKY L  
W 12:10-1:00  
4155060 12 MW 10:00-10:50 SADOSKY L  
R 8:00-8:50  
4155065 13 MW 10:00-10:50 SADOSKY L  
F 9:00-9:50  
4155070 14 MW 10:00-10:50 SADOSKY L  
R 11:00-11:50  
4155075 15 MW 10:00-10:50 SADOSKY L  
F 12:10-1:00  
4155080 16 MW 10:00-10:50 SADOSKY L  
F 8:00-8:50

### INTR LATIN AMERICAN HIST 245 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.  
8323005 1 MWF 9:00-9:50

### INTRO HIST OF SCI I HIST 280 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.  
4161005 1 MW 11:00-11:50 WILSON D  
F 9:00-9:50  
4161010 2 MW 11:00-11:50 WILSON D  
R 8:00-8:50  
4161015 3 MW 11:00-11:50 WILSON D  
F 11:00-11:50  
4161020 4 MW 11:00-11:50 WILSON D  
R 11:00-11:50

### INTR HIST TCH&ENG I HIST 284 3 CR.

4163005 1 MW 12:10-1:00 BIX A  
F 9:00-9:50  
4163010 2 MW 12:10-1:00 BIX A  
F 12:10-1:00  
4163015 3 MW 12:10-1:00 BIX A  
F 8:00-8:50  
4163020 4 MW 12:10-1:00 BIX A  
F 11:00-11:50

### SCIENCE & RELIGION HIST 323 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
4168005 MWF 10:00-10:50 STANLEY M

### HIS CHINA 1912-PRES HIST 337 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
4172005 TR 11:00-12:20 LIU X

### HIST LATIN AMERIC I HIST 340 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION  
4174005 MWF 1:10-2:00

### US SOC&CULTUR 1800- HIST 351 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4176005 MWF 10:00-10:50 CRAVENS H

**HISTORY**

HIST AFRICAN AMER I HIST 353 3 CR.  
 PREREQ: SOPHOMORE CLASSIFICATION  
 MEETS U.S. DIVERSITY REQMT.  
 8745005 1 TR 11:00-12:20

SLAVERY&UNION CRISI HIST 355 3 CR.  
 PREREQ: SOPHOMORE CLASSIFICATION  
 4216005 MWF 11:00-11:50

HIST AMERIC AGRIC I HIST 365 3 CR.  
 PREREQ: SOPHOMORE CLASSIFICATION  
 4179005 TR 9:30-10:50 GREGG S

EUROP CULTR 1715&ON HIST 383 3 CR.  
 PREREQ: SOPHOMORE CLASSIFICATION  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 1279005 MWF 9:00-9:50

WORLD MILITARY HIST HIST 390 3 CR.  
 PREREQ: SOPHOMORE CLASSIFICATION  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 4190005 MWF 12:10-1:00 DOBBS C

ANCIENT GREECE HIST 402 3 CR.  
 PREREQ: SOPHOMORE CLASSIFICATION  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 4192005 MWF 10:00-10:50 HOLLANDER D

EUR CULTR&INTEL HIS HIST 414 3 CR.  
 PREREQ: SOPHOMORE CLASSIFICATION  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 4201005 TR 9:30-10:50 MONROE J

FRANCE: 1715-1815 HIST 420X 3 CR.  
 PREREQ: SOPHOMORE CLASSIFICATION  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 7629005 TR 12:40-2:00 MONROE J

RUSSIA TO 1850 HIST 421 3 CR.  
 PREREQ: SOPHOMORE CLASSIFICATION  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 4204005 MWF 11:00-11:50 ANDREWS J

MODERN GERMANY I HIST 424 3 CR.  
 PREREQ: SOPHOMORE CLASSIFICATION  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 4206005 MWF 1:10-2:00

PUNSHMT ENGL 16-19C HIST 428 3 CR.  
 PREREQ: SOPHOMORE CLASSIFICATION  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 7660005 MWF 2:10-3:00

COLONIAL AMERICA HIST 450 3 CR.  
 PREREQ: SOPHOMORE CLASSIFICATION  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 4213005 MWF 1:10-2:00 SADOSKY L

**HISTORY**



AMERICAN FAMILY HIST 456 3 CR.  
PREREQ: SOPHOMORE CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2763005 TR 9:30-10:50 RINEY-KEHRBERG P

THE AMERICAN WEST HIST 465 3 CR.  
PREREQ: SOPHOMORE CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4224005 TR 12:40-2:00 GREGG S

CHINA'S FOREIGN AFF HIST 474 3 CR.  
PREREQ: SOPHOMORE CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7111005 TR 2:10-3:30 LIU X

INDEPENDENT STUDY HIST 490 1- 3 CR.  
PREREQ: 9 CREDITS IN HISTORY; PERMISSION OF  
DEPARTMENT CHAIR  
COURSE NOT OPEN TO FRESHMEN. NO MORE THAN 9  
CREDITS OF HIST 490 MAY BE APPLIED TOWARD GRADUATION.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

HISTRIOG&RESRCH WRT HIST 495 3 CR.  
PREREQ: SR HISTORY MAJORS WITH AT LEAST 12 CR OF  
300+ LEVEL HISTORY COURSES  
COURSE NOT OPEN TO FRESHMEN  
4238005 1 T 1:10-4:00  
4238010 2 W 2:10-5:00 STANLEY M

PROSEM MEDV EUR HST HIST 512B 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4244005 T 1:10-4:00 BAILEY M

PROSEM RUSSIAN TECH HIST 530B 3 CR.  
PREREQ: 422  
5742005 M 2:10-5:00 ANDREWS J

PROSEM WOMEN &RURAL HIST 552H 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
1797005 R 1:10-4:00 RINEY-KEHRBERG P

SEM HIST OF TECH I HIST 574 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
4259005 M 2:10-5:00 CRAVENS H

COLLOQ HISTORG SCI HIST 576 R CR.  
4261005 ARRANGED

SPECIAL TOPICS HIST 590 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMNR 19TH CENT SCI HIST 602 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4282005 W 2:10-5:00 WILSON D

## HISTORY

### RESEARCH HIST 699 1- 6 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## HONORS

### FRESHMAN HONORS SEM HON 121 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: MEMBERSHIP IN THE FRESHMAN HONORS PROGRAM

4623015 A1 MW 9:00-9:50  
4623020 A2 MW 9:00-9:50  
4623025 A3 MW 9:00-9:50  
4623030 B1 MW 10:00-10:50  
4623035 B2 MW 10:00-10:50  
4623040 B3 MW 10:00-10:50  
4623045 C1 MW 11:00-11:50  
4623050 C2 MW 11:00-11:50  
4623055 C3 MW 11:00-11:50  
4623060 D1 MW 1:10-2:00  
4623065 D2 MW 1:10-2:00  
4623070 D3 MW 1:10-2:00  
4623075 E1 MW 2:10-3:00  
4623080 E2 MW 2:10-3:00  
4623085 E3 MW 2:10-3:00  
4623090 F1 MW 3:10-4:00  
4623095 F2 MW 3:10-4:00  
4623100 F3 MW 3:10-4:00  
4623105 G1 TR 9:00-9:50  
4623110 G2 TR 9:00-9:50  
4623115 G3 TR 9:00-9:50  
4623120 H1 TR 10:00-10:50  
4623125 H2 TR 10:00-10:50  
4623130 H3 TR 10:00-10:50  
4623135 J1 TR 11:00-11:50  
4623140 J2 TR 11:00-11:50  
4623145 J3 TR 11:00-11:50  
4623150 K1 TR 1:10-2:00  
4623155 K2 TR 1:10-2:00  
4623160 K3 TR 1:10-2:00  
4623165 L1 TR 2:10-3:00  
4623170 L2 TR 2:10-3:00  
4623175 L3 TR 2:10-3:00  
4623180 M1 TR 3:10-4:00  
4623185 M2 TR 3:10-4:00  
4623190 M3 TR 3:10-4:00

### SPL PRB HONORS RESR HON 290U VAR. CR.

SATISFACTORY-FAIL ONLY.

PREREQ: MEMBERSHIP IN AND PERMISSION OF THE  
UNIVERSITY HONORS PROGRAM  
4044005 ARRANGED

### HONOR LEADERSHP SEM HON 302 2 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SELECTN AS LEADER OF FRESHMAN HONORS SEM  
2-PART COURSE. STUDENTS NOT REGISTERED FOR BOTH  
PARTS OF THE COURSE WILL BE DROPPED FROM THE COURSE  
DUE TO INCOMPLETE REGISTRATION.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## HONORS

UNIV HONORS SEMINAR HON 321 1- 2 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: MEMBERSHIP IN THE HONORS PROGRAM

CONTACT 2130 JISCHKE BLDG FOR REFERENCE NUMBERS

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

UNIV HONORS SEMINAR HON 323 1- 2 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: MEMBERSHIP IN UNIVERSITY HONORS PROGRAM

CONTACT 2130 JISCHKE BLDG FOR REFERENCE NUMBERS

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HON 490 VAR. CR.

PREREQ: MEMBERSHIP IN THE HONORS PROGRAM AND

PERMISSION OF THE VICE PROVOST FOR UNDERGRAD PROGRAMS

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## HORTICULTURE

ORIENTATION IN HORT HORT 110 1 CR.

COURSE RESTRICTED TO HORT MAJORS ONLY

4291005 R 2:10-3:00

HOME HORTICULTURE HORT 121 2 CR.

HORT JUNIORS & SENIORS WHO WISH TO REGISTER

FOR THIS CLASS MUST OBTAIN ADVANCE APPROVAL FROM

THE INSTRUCTOR

4292005 MW 3:10-4:00

TOPCS CROSS-COMMDTY HORT 193F VAR. CR.

A MAXIMUM OF 6 CREDITS OF HORT 193 MAY BE

USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION

6761600 XW ARRANGED VANDERZANDEN A

SECT XW:SEPT 10-OCT 19

DELIVERY FEE \$70.00.

SECTION XW IS OFF CAMPUS.

COURSE DELIVERY IS WWW

PRINCIP OF HORTICUL HORT 221 3 CR.

PREREQ: BIOL 201

4296005 A MW 10:00-10:50

T 2:10-4:00

4296010 B MW 10:00-10:50

R 2:10-4:00

4296015 C MW 10:00-10:50

R 11:00-1:00

LANDSCP TREES, SHRUB HORT 240 3 CR.

6183005 W 10:00-1:00

HORTICUL PHYSIOLOGY HORT 321 3 CR.

PREREQ: 221 OR BIOL 201

6421005 TR 8:00-9:20

HERBA ORNMTL PLANTS HORT 330 3 CR.

PREREQ: 221 OR BY PERMISSION OF INSTRUCTOR

4436005 A TR 11:00-11:50

T 2:10-4:00

4436010 B TR 11:00-11:50

R 2:10-4:00

**HORTICULTURE**

LANDSCP INSTALL&EST HORT 342 3 CR.

PREREQ: 240 OR L A 321  
4308005 A TR 9:30-10:20  
T 1:10-4:00  
4308010 B TR 9:30-10:20  
R 1:10-4:00

TURFGRASS ESTAB&MGT HORT 351 3 CR.

PREREQ: 221 OR AGRON 114 OR BIOL 201  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4309005 MWF 9:00-9:50

TURFGR ESTB&MGT LAB HORT 351L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 351. THOSE  
ENROLLED IN HORT CURRICULUM ARE REQUIRED TO TAKE 351L  
IN CONJUNCTION WITH 351 EXCEPT BY INSTR PERMISSION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4310005 A M 2:10-5:00  
4310010 B W 2:10-5:00

SOILS & PLANT GROWTH HORT 354 3 CR.

PREREQ: AGRON 154 AND BIOL 109 OR 202  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8494015 1 MWF 8:00-8:50 LOYNACHAN T  
SECTION INFO: <http://www.public.iastate.edu/~teloynac/354o>

SOIL&PLANT GRWTH LB HORT 354L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 354  
8496005 A T 12:10-3:00 HENNING S  
8496010 B T 3:10-6:00PM HENNING S  
8496015 C W 1:10-4:00 HENNING S  
8496020 D R 2:10-5:00 HASSELMAN E

HORT MGT EXPERIENCE HORT 391 1 CR.

PREREQ: 221, PERMISSION OF INSTRUCTOR  
NO MORE THAN 2 CREDITS OF HORT 391 MAY BE APPLIED  
TOWARD THE HORTICULTURAL SCIENCES COURSE REQUIREMNTS.  
2 ADDITIONAL CREDITS OF HORT 391 MAY BE APPLIED  
TOWARD THE 128 CREDITS REQUIRED FOR GRADUATION.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN HORT 398 R CR.

SATISFACTORY-FAIL ONLY.  
3652005 ARRANGED

INTRO PLANT BREEDNG HORT 421 3 CR.

PREREQ: GEN 320 OR BIOL 313  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6158005 1 TR 8:00-9:15

POSTHARVEST TECHNOL HORT 422 4 CR.

PREREQ: 221, JR OR SR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4312005 MWF 10:00-10:50  
W 2:10-5:00

PLANT TISSUE CULTUR HORT 423 2 CR.

PREREQ: BIOL 313 AND HORT 321 OR BIOL 330  
4305005 T 1:10-3:00

**HORTICULTURE**

SUSTNBLE&ENVIR HORT HORT 424 2 CR.

8866005 MW 1:10-2:00

GREENHS CROP PROD I HORT 434 4 CR.

PREREQ: 330, 332

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8085005 A MWF 9:00-9:50

T 9:00-11:50

8085010 B MWF 9:00-9:50

R 9:00-11:50

NURSERY PRODUC &MGT HORT 442 2 CR.

PREREQ: 221, 340

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4318005 TR 12:10-1:00

HORT MGMT &ADMINIST HORT 445 2 CR.

PREREQ: 221, JUNIOR OR SENIOR CLASSIFICATION

4053005 TR 8:00-8:50

LANDSCP CNTRACT&EST HORT 446 2 CR.

PREREQ: 240 AND CREDIT OR ENROLLMENT IN 342,

JUNIOR OR SENIOR CLASSIFICATION

3394005 W 8:00-9:50

TURF&LNDSCP IRRIGTN HORT 454 3 CR.

PREREQ: HORT 221, HORT 351 OR 342, MATH 140 OR

150

4852005 R 3:10-6:00PM

URBAN FORESTRY HORT 475 3 CR.

PREREQ: JR OR SR CLASSIFICATION, 3 CR IN BIOLOGY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5130005 A TR 10:00-10:50

R 3:10-6:00PM

IND ST GREENHS CROP HORT 490A VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR

NO MORE THAN 4 CREDITS OF HORT 490 MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY NURS CROPS HORT 490B VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR

NO MORE THAN 4 CREDITS OF HORT 490 MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY TURFGRASS HORT 490C VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR

NO MORE THAN 4 CREDITS OF HORT 490 MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU FRUIT CROPS HORT 490D VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR

NO MORE THAN 4 CREDITS OF HORT 490 MAY BE

APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**HORTICULTURE**

IND STUDY VEG CROPS HORT 490E VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR  
NO MORE THAN 4 CREDITS OF HORT 490 MAY BE  
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU CROSS-COMMO HORT 490F VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR  
NO MORE THAN 4 CREDITS OF HORT 490 MAY BE  
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND ST LANDSCP HORT HORT 490G VAR. CR.

PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR  
NO MORE THAN 4 CREDITS OF HORT 490 MAY BE  
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HORT 490H VAR. CR.

PREREQ: SENIOR CLASSIFICATION IN HORT, PERMISSION  
OF INSTRUCTOR. A MAXIMUM OF 4 CR OF 490 MAY BE USED  
TOWARD THE TOTAL OF 128 CR REQUIRED FOR GRADUATION.  
MEMBERSHIP IN UNIV HONORS PROGRAM  
NO MORE THAN 4 CREDITS OF HORT 490 MAY BE  
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR  
GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEED SCI INTERNSHIP HORT 491 1- 2 CR.

PREREQ: AGRON 338, ADVANCED APPROVAL AND  
PARTICIPATION OF EMPLOYER AND INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1734005 1 ARRANGED  
1734010 2 ARRANGED  
1734015 3 ARRANGED

HORTICULTR WORKSHOP HORT 493 VAR. CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7617005 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
WORKSHOP FEE APPLIES

PLANT TISSUE CULTUR HORT 523 2 CR.

PREREQ: BIOL 313 AND HORT 321 OR BIOL 330  
4333005 T 1:10-3:00

SUSTNBLE&ENVIR HORT HORT 524 2 CR.

4105005 MW 1:10-2:00

RESEARCH ORIENTATN HORT 530 2 CR.

2306005 T 3:10-4:00  
R 3:10-6:00PM

INTRO DNA TECHNIQS HORT 542A 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
3106005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:AUG 21-SEPT 20

## HORTICULTURE

INTRO CELL TECHNIQS HORT 542C 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

3107005 1 TR 1:10-2:00

TR 2:10-4:00

SECT 1:OCT 30-DEC 6

INTR PROTEOMCS TCNQ HORT 542E 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

3168005 1 TR 1:10-2:00

TR 2:10-4:00

SECT 1:SEPT 25-OCT 25

SPECIAL TOPICS HORT 590 VAR. CR.

PREREQ: A MAJOR OR MINOR IN HORTICULTURE

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

WKSHP GREENHS CROPS HORT 593A VAR. CR.

4339005 ARRANGED

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

WORKSHOP FEE APPLIES

WKSHP NURSERY CROPS HORT 593B VAR. CR.

4340005 ARRANGED

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

WORKSHOP FEE APPLIES

WORKSHOP TURFGRASS HORT 593C VAR. CR.

4341005 ARRANGED

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

WORKSHOP FEE APPLIES

WORKSHP FRUIT CROPS HORT 593D VAR. CR.

4342005 ARRANGED

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

WORKSHOP FEE APPLIES

WORKSHOP VEG CROPS HORT 593E VAR. CR.

4343005 ARRANGED

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

WORKSHOP FEE APPLIES

WKSHP CROSS-COMMODT HORT 593F VAR. CR.

4344005 ARRANGED

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

WORKSHOP FEE APPLIES

WKSHP LANDSCAP HORT HORT 593G VAR. CR.

4094005 ARRANGED

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

WORKSHOP FEE APPLIES

**HORTICULTURE**

CREATIVE COMPONENT HORT 599 VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR HORT 610 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 4346005 A M 4:10-5:00

ADVANCED TOPICS HORT 690 VAR. CR.  
 4348005 ARRANGED

RES SEMNR PLT PHYSL HORT 696P 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 3934005 W 4:10-5:00

RSRCH GREENHSE CROP HORT 699A VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RSRCH NURSERY CROPS HORT 699B VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH TURFGRASS HORT 699C VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESRCH FRUIT CROPS HORT 699D VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH VEG CROPS HORT 699E VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RSRCH CROSS-COMMODT HORT 699F VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RSRCH LANDSCAP HORT HORT 699G VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**HOTEL RESTAURANT & INSTITUTION MGMT**

INTRO HOSPTLY INDUS HRI 101 3 CR.  
 7306005 1A TR 2:10-3:25  
 SECTION 1A RESTRICTED TO HRI MAJORS ONLY  
 7306010 1B TR 2:10-3:25  
 SECTION 1B RESTRICTED TO MAJORS OTHER THAN HRI

HOSPTLT WORK EXPRNC HRI 193 R CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: APPROVED WORK EXPERIENCE IN FOODSERVICE,  
 LODGING, OR RELATED OPERATNS. A MINIMUM OF 200 HOURS  
 REQUIRED PRIOR TO COMPLETING ONE YEAR IN THE PROGRAM.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

HOSP SANITAT&SAFETY HRI 233 3 CR.  
 4435005 1A MWF 10:00-10:50  
 SECTION 1A RESTRICTED TO HRI MAJORS ONLY  
 4435010 1B MWF 10:00-10:50  
 SECTION 1B RESTRICTED TO MAJORS OTHER THAN HRI

MERCHANDISING HRI 275 3 CR.  
 PREREQ: T C 111, 131; OR HRI 101, 3 CR IN MATH  
 6237005 1A TR 11:00-12:30  
 SECTION 1A RESTRICTED TO T C, AMDP MAJORS ONLY  
 6237010 1B TR 11:00-12:30



**HOTEL RESTAURANT & INSTITUTION MGMT**

HSPTLTY COST CONTRL HRI 333 3 CR.

PREREQ: CR OR ENR IN 380, 380L; MATH 104 OR 150;  
COM S 103  
5747005 1 MWF 8:00-8:50

HSPTY&APPARL MARKTG HRI 340 3 CR.

PREREQ: AESHM 287 OR T C 275; ECON 101  
4367005 1 TR 4:10-5:25

LODGING OPER MGT I HRI 352 3 CR.

PREREQ: CR. OR ENROLLMENT IN 101  
9578005 1 MF 9:00-9:50  
W 9:00-9:50  
9578010 2 MF 9:00-9:50  
W 10:00-10:50

QUANT FOOD PROD MGT HRI 380 3 CR.

PREREQ: 233 OR 2 CR MICRO; FS HN 111 OR 214,  
JUNIOR CLASSIFICATION, ENROLLMENT IN HRI 380L  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4358005 TR 8:00-9:20

QUANT FOOD PROD&MGT HRI 380L 2 CR.

PREREQ: 233 OR 2 CR. MICRO, FS HN 111 OR 214,  
JUNIOR CLASSIFICATION, ENROLLMENT IN 380, RESERVATION  
WITH PROGRAM REQUIRED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4359005 1 WF 10:00-1:00  
4359010 2 TR 10:00-1:00  
4359015 3 MW 10:00-1:00  
4359020 4 MF 10:00-1:00

INTRO TO BEVERAGES HRI 383 2 CR.

PREREQ: PERMISSION BY APPLICATION; MUST BE AT  
LEAST 21 YEARS OLD  
4108005 R 2:10-3:50  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

FOODSERVICE MGT I HRI 391 3 CR.

PREREQ: CR OR ENROLLMENT IN 380, 380L  
CREDIT IN HRI 391 MAY NOT BE APPLIED TOWARD  
THE DEGREE REQUIREMENTS FOR THE MAJOR IN HRI..  
CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY  
BE APPLIED TOWARD GRADUATION: HRI 391, HRI 287,  
HRI 438.  
7618005 1 MW 1:10-2:25

HOSPTLTY WORK EXP I HRI 393 2 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 101, 193, 233, 287; ADVISER APPROVAL  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

HOSPTY MGT INFO SYS HRI 437 3 CR.

PREREQ: 352, COM S 103  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4364005 1 MWF 1:10-2:00

**HOTEL RESTAURANT & INSTITUTION MGMT**

ADV H HUM RESRC MGT HRI 439 3 CR.

PREREQ: 438  
4366005 M 4:10-7:00PM

FINE DINING MANAGMT HRI 487 3 CR.

PREREQ: 380, 380L, CREDIT OR ENROLLMENT IN 333  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4375005 W 2:10-5:00  
W 5:10-9:00PM  
THE 5-9 P.M. TIME ONLY MEETS 6 TIMES PER SEMESTER

IND ST HOSPLITY MGT HRI 490B VAR. CR.

PREREQ: PROGRAM APPROVAL  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND ST LODGING OPER HRI 490D VAR. CR.

PREREQ: PROGRAM APPROVAL  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU FOODSRVC OP HRI 490E VAR. CR.

PREREQ: PROGRAM APPROVAL  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HRI 490H VAR. CR.

PREREQ: PROGRAM APPROVAL, FULL MEMBERSHIP IN  
HONORS PROGRAM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP FOODSERV HRI 491A 2 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 193, 287, 352 OR 380, 380L; ADVISOR  
APPROVAL  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP LODGING HRI 491B 2 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 352 OR 380, 380L; ADVISOR APPROVAL.  
EXPERIENCE IN AT LEAST TWO DIFFERENT POSITIONS &  
SUPERVISORY RESPONSIBILITIES.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN HRI 498 R CR.

PREREQ: PERMISSION OF DEPARTMENT CHAIR  
6717005 ARRANGED

SEM N HOSP TLTY RSRCH HRI 504A 1 CR.

5757005 1 R 1:10-3:00

**HOTEL RESTAURANT & INSTITUTION MGMT**

HR DEV FDSRVC&LODGN HRI 538 3 CR.  
 PREREQ: 438  
 5977005 ARRANGED

STRATG MGT FDSV&LDG HRI 555 3 CR.  
 PREREQ: COURSES IN MKT AND FIN MANAGEMENT  
 4230005 ARRANGED

PRO EXPRNC FDS&LODGN HRI 575 2 CR.  
 PREREQ: GRADUATE ADMISSION INTO FLM  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FINE DINING MANAGMT HRI 587 3 CR.  
 PREREQ: 380, 380L, CREDIT OR ENROLLMENT IN 333  
 INSTRUCTOR PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 4391005 W 2:10-5:00  
 W 5:10-9:00PM  
 THE 5-9 P.M. TIME ONLY MEETS 6 TIMES PER SEMESTER

SP TOP HOSPTLTY MGT HRI 590B VAR. CR.  
 PREREQ: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND  
 PERMISSION OF INSTRUCTOR  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TP FOOD SERV OP HRI 590E VAR. CR.  
 PREREQ: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND  
 PERMISSION OF INSTRUCTOR  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HRI 599 VAR. CR.  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADMINISTRA PROBLEMS HRI 608 1- 4 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 4399005 ARRANGED

ADV HOSPTLTY MARKTG HRI 640 3 CR.  
 PREREQ: GRADUATE CLASSIFICATION  
 5331005 T 3:10-6:10PM

HRIM TEACHING EXPER HRI 675 1- 2 CR.  
 PREREQ: ACCEPTED IN FLM PHD PROGRAM  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HRI 699 VAR. CR.  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## HUMAN COMPUTER INTERACTION

COGNI PSY HUMN&CPTR HCI 521 3 CR.

PREREQ: GRADUATE CLASSIFICATION OR INSTRUCTOR  
PERMISSION  
1875005 A TR 2:10-3:30

SPECIAL TOPICS HCI 590 VAR. CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEM HUMN CPR NTRACT HCI 591 1- 3 CR.

COURSE ONLY OFFERED FOR 1 CREDIT FALL 2007  
3509005 A F 9:00-9:50

RESEARCH HCI 699 VAR. CR.

SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## HUMAN DEVELOPMENT & FAMILY STUDIES

INDV&FAM LIFE DEVEL HD FS 102 3 CR.

3491005 1A TR 11:00-12:15  
SECTION 1A RESTRICTED TO FRESHMEN AND SOPHOMORES  
3491010 1B TR 11:00-12:15  
SECTION 1B RESTRICTED TO FRESHMAN AND SOPHOMORE  
HUMAN SCIENCES COLLEGE MAJORS ONLY

LRN CMUNTY ORIENTAT HD FS 110 2 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: MEMBERSHIP IN HD FS LEARNING COMMUNITY  
5975005 WF 11:00-11:50

ERLY CHLDHD ED ORIE HD FS 208 R CR.

SATISFACTORY-FAIL ONLY.  
4390005 W 3:10-4:00

STUDY TOUR&SRVC LRN HD FS 218 2 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 102  
COURSE RESTRICTED TO HD FS DEPARTMENT MAJORS ONLY  
2190005 W 2:10-4:00

DEV&GUID: BIRTH-2YR HD FS 220 3 CR.

PREREQ: 102  
COURSE RESTRICTED TO CH FS, ECE SOPHOMORES,  
JUNIORS & SENIORS. LAB PLACEMENT LOCATIONS ASSIGNED  
AT FIRST LECTURE CLASS.  
4252005 1 TR 1:10-2:00  
M 8:00-10:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4252010 2 TR 1:10-2:00  
T 8:00-10:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4252015 3 TR 1:10-2:00  
W 8:00-10:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4252020 4 TR 1:10-2:00  
R 8:00-10:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4252025 5 TR 1:10-2:00

F 8:00-10:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**HUMAN DEVELOPMENT & FAMILY STUDIES**

DEV&GUID: BIRTH-2YR HD FS 220 3 CR.

4252030 6 TR 1:10-2:00  
M 9:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4252035 7 TR 1:10-2:00  
T 9:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4252040 8 TR 1:10-2:00  
W 9:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4252045 9 TR 1:10-2:00  
R 9:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4252050 10 TR 1:10-2:00  
F 9:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4252055 11 TR 1:10-2:00  
M 2:30-5:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4252060 12 TR 1:10-2:00  
T 2:30-5:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4252065 13 TR 1:10-2:00  
W 2:30-5:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4252070 14 TR 1:10-2:00  
R 2:30-5:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4252075 15 TR 1:10-2:00  
F 2:30-5:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

DEVEL&GUID: AGE 3-8 HD FS 221 3 CR.

PREREQ: 102

COURSE RESTRICTED TO CH FS, ECE SOPHOMORES,  
JUNIORS AND SENIORS. LAB PLACEMENT LOCATIONS  
ASSIGNED AT FIRST LECTURE CLASS.

4253005 1 TR 12:10-1:00  
M 9:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4253010 2 TR 12:10-1:00  
T 9:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4253015 3 TR 12:10-1:00  
W 9:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4253020 4 TR 12:10-1:00  
R 9:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4253025 5 TR 12:10-1:00

F 9:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**HUMAN DEVELOPMENT & FAMILY STUDIES**

DEVEL&GUID: AGE 3-8 HD FS 221 3 CR.  
4253030 6 TR 12:10-1:00  
M 3:10-6:00PM  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4253035 7 TR 12:10-1:00  
T 3:10-6:00PM  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4253040 8 TR 12:10-1:00  
W 3:10-6:00PM  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4253045 9 TR 12:10-1:00  
R 3:10-6:00PM  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4253050 10 TR 12:10-1:00  
F 3:10-6:00PM  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

DEVL MID CHILDHOOD HD FS 226 3 CR.

PREREQ: 102 OR PSYCH 230  
LAB PLACEMENT LOCATIONS ASSIGNED AT FIRST  
LECTURE CLASS  
2193010 1 TR 9:30-10:45  
M 3:10-6:00PM  
2193015 2 TR 9:30-10:45  
T 3:10-6:00PM  
2193020 3 TR 9:30-10:45  
W 3:10-6:00PM  
2193025 4 TR 9:30-10:45  
R 3:10-6:00PM  
2193030 5 TR 9:30-10:45  
F 3:10-6:00PM

ADOLESCENT DEVELOPMT HD FS 227 3 CR.

PREREQ: 102 OR PSYCH 101 OR 230  
6972005 1 MWF 9:00-9:50

HOUSING&CONSUMR ISS HD FS 239 3 CR.

MEETS U.S. DIVERSITY REQMT.  
3494005 A MWF 1:10-2:00  
SEC A RESTRICTED TO HUMAN SCIENCES COLLEGE MAJORS  
3494010 B MWF 1:10-2:00  
SECTION B RESTRICTED TO COLLEGES OTHER THAN H SCI

LIT FOR CHILDREN HD FS 240 3 CR.

PREREQ: 102 OR PSYCH 230  
COURSE RESTRICTED TO CH FS, ECE, EL ED MAJORS  
MEETS U.S. DIVERSITY REQMT.  
2194005 1 TR 2:10-3:30

RSRCH IN HUM DV&FAM HD FS 269 3 CR.

PREREQ: 102 OR PSYCH 230  
2197005 1 MWF 10:00-10:50

HUMAN SEXUALITY HD FS 276 3 CR.

MEETS U.S. DIVERSITY REQMT.  
3496005 1 TR 12:40-1:55  
SEC 1 RESTRICTED TO C H E, CH FS, FCSED MAJORS  
3496010 2 TR 12:40-1:55  
SECTION 2 RESTRICTED TO MAJORS OTHER THAN  
C H E, CH FS AND FCSED

## HUMAN DEVELOPMENT & FAMILY STUDIES

PRSNL&FAMILY FINANC HD FS 283 3 CR.  
3499005 1A MWF 2:10-3:00  
SEC 1A RESTRICTED TO CH FS, F R M, FCSSED,  
FFHP, H N E MAJORS ONLY  
3499010 1B MWF 2:10-3:00  
SEC 1B RESTRICTED TO MAJORS OTHER THAN CH FS,  
F R M, H N E, FCSSED, FFHP

FLD EXP EARLY CHILD HD FS 317A 1- 6 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 343, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FLD EXP FAMILY SERV HD FS 317B 1- 6 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 9 CREDITS IN HD FS, INSTRUCTOR PERMISSION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FLD EXP EARLY SP ED HD FS 317C 1- 6 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 220, 221, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FLD EX CARE 5+YROLD HD FS 317D 1- 6 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 226, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FLD EXP INF/TODDLER HD FS 317E 1- 6 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 340, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FLD EXPRNC RESEARCH HD FS 317F 1- 6 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 269, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FLD EXP FAMLY FNANC HD FS 317G 1- 6 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FIELD EXP HOUS PROG HD FS 317K 1- 6 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ASS'MT&CUR:BRTH-2YR HD FS 340 4 CR.  
PREREQ: 220  
COURSE RESTRICTED TO ECE SOPHOMORES, JUNIORS  
AND SENIORS. LAB PLACEMENT LOCATIONS ASSIGNED AT  
FIRST LECTURE CLASS.  
8686005 1 TR 2:10-3:30  
M 9:00-12:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8686010 2 TR 2:10-3:30  
T 9:00-12:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8686015 3 TR 2:10-3:30  
W 9:00-12:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL



**HUMAN DEVELOPMENT & FAMILY STUDIES**

ASS'MT&CUR:BRTH-2YR HD FS 340 4 CR.  
8686020 4 TR 2:10-3:30  
R 9:00-12:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8686025 5 TR 2:10-3:30  
F 9:00-12:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

HOUSING FINANC&PLCY HD FS 341 3 CR.  
PREREQ: 6 CREDITS IN SOCIAL SCIENCES  
3500005 MWF 2:10-3:00

ASS'MT&PROG:AGE 3-6 HD FS 343 4 CR.  
PREREQ: 221; 240; 269 OR PSYCH 332 OR 333  
COURSE RESTRICTED TO ECE SOPHOMORES, JUNIORS  
AND SENIORS ONLY. LAB PLACEMENT LOCATIONS ASSIGNED  
AT FIRST LECTURE CLASS.  
2205005 1 TR 3:40-5:00  
M 9:00-12:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2205010 2 TR 3:40-5:00  
T 9:00-12:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2205015 3 TR 3:40-5:00  
W 9:00-12:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2205020 4 TR 3:40-5:00  
R 9:00-12:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2205025 5 TR 3:40-5:00  
F 9:00-12:30  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

CHILD EARLY CARE&ED HD FS 344 4 CR.  
PREREQ: 220 OR 221  
1351005 1 TR 12:40-2:00  
M 2:10-6:00PM  
1351010 2 TR 12:40-2:00  
T 2:10-6:00PM  
1351015 3 TR 12:40-2:00  
W 2:10-6:00PM  
1351020 4 TR 12:40-2:00  
R 2:10-6:00PM  
1351025 5 TR 12:40-2:00  
F 2:10-6:00PM

ADAPT PROG INCL SET HD FS 345 3 CR.  
PREREQ: CR OR CONCURRENT ENRLMT IN 340 OR 343;  
SP ED 250  
COURSE RESTRICTED TO CH FS, ECE JUNIORS & SENIORS  
4449005 1 TR 12:40-2:00

FAMILY DIVERSITY ISS HD FS 349 3 CR.  
PREREQ: 9 CR IN SOCIAL SCIENCES INCLUDING 102 OR  
PSYCH 231  
COURSE RESTRICTED TO CH FS, ECE, F R M, FCSFD,  
FFHP, H N E MAJORS ONLY  
MEETS U.S. DIVERSITY REQMT.

2207005 1 TR 11:00-12:15

**HUMAN DEVELOPMENT & FAMILY STUDIES**

HOUS&SERV FAM&CHILD HD FS 360 3 CR.

PREREQ: 6 CREDITS IN SOCIAL SCIENCES  
MEETS U.S. DIVERSITY REQMT.  
3501005 MWF 9:00-9:50

ABUSE&ILL IN FAMILI HD FS 367 3 CR.

PREREQ: 9 CREDITS IN SOCIAL SCIENCES INCLUDING  
EITHER HD FS 102 OR PSYCH 230  
COURSE RESTRICTED TO CH FS, ECE, F R M, FFHP  
H N E MAJORS ONLY  
9193005 MWF 11:00-11:50

COMMUNIC FAMILY DEV HD FS 370 3 CR.

PREREQ: 3 CREDITS IN SOCIAL SCIENCES  
COURSE RESTRICTED TO CH FS, ECE, F R M, FFHP,  
H N E MAJORS ONLY  
3503005 1 TR 12:40-2:00

DEATH PART OF LIVNG HD FS 373 3 CR.

PREREQ: 102  
3505005 1 TR 3:40-4:55

AGING & THE FAMILY HD FS 377 3 CR.

PREREQ: 102  
MEETS U.S. DIVERSITY REQMT.  
3506005 1 TR 9:30-10:45

CHLD, FAM&PUB POLCY HD FS 395 3 CR.

PREREQ: 6 CREDITS IN SOCIAL SCIENCES  
COURSE RESTRICTED TO CH FS, ECE, F R M, FFHP,  
H N E MAJORS ONLY  
1155005 1 TR 9:30-10:45  
1155010 2 MWF 10:00-10:50

CAREER DV:FAM FINAN HD FS 416A 1 CR.

PREREQ: 8 CREDITS IN HD FS  
COURSE RESTRICTED TO F R M, FFHP, H N E SENIORS  
6464005 W 12:10-1:00

SUPR TCHG PRESCHOOL HD FS 417B 8 CR.

PREREQ: GPA 2.5; FULL ADMISSION TO TEACHER EDUC  
PROGRAM, 455; 456  
2212005 ARRANGED

SUP TCH EARLY SP ED HD FS 417C 8 CR.

PREREQ: GPA 2.5; FULL ADMISSION TO TEACHER  
EDUCATION PROGRAM, 455; 456  
2213005 ARRANGED

LINK FAMLY&COMMUNTY HD FS 449 3 CR.

PREREQ: 269 OR PSYCH 332 OR 333, JR. CLASSIFICATN  
COURSE RESTRICTED TO CH FS, F R M, FCSSED,  
FFHP, H N E SENIORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2221005 1 M 6:00-9:00PM  
2221010 2 TR 2:10-3:30

CURR--AGES 3 THRU 6 HD FS 455 4 CR.

PREREQ: 343, 345, SP ED 355 AND 455  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2222005 1 TR 12:40-2:00  
M 8:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

2222010 2 TR 12:40-2:00  
T 8:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

**HUMAN DEVELOPMENT & FAMILY STUDIES**

CURR--AGES 3 THRU 6 HD FS 455 4 CR.  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2222015 3 TR 12:40-2:00  
W 8:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2222020 4 TR 12:40-2:00  
R 8:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2222025 5 TR 12:40-2:00  
F 8:00-11:50  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

FAM-FOC INTRVN CHIL HD FS 456 3 CR.  
PREREQ: 340, 345  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7563005 1 TR 2:10-3:30

FAMILY INTERACT DYN HD FS 479 3 CR.  
PREREQ: 102  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3524005 1 TR 2:10-3:25

ADMIN OF HUMN SERVC HD FS 486 3 CR.  
PREREQ: JUNIOR CLASSIFICATION; 6 CREDITS IN HD FS  
AT 300 LEVEL AND ABOVE  
3619005 1 MWF 1:10-2:00

FINANCIAL COUNSELNG HD FS 489 3 CR.  
PREREQ: 283  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3537005 1 MWF 10:00-10:50

FINANC COUNSEL LAB HD FS 489L 1- 4 CR.  
PREREQ: 489  
8102005 ARRANGED

IND STU CHILD&FAMLY HD FS 490A VAR. CR.  
PREREQ: 6 CREDITS IN HD FS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HOUSING HD FS 490B VAR. CR.  
PREREQ: 6 CREDITS IN HD FS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU FAMLY FINAN HD FS 490C VAR. CR.  
PREREQ: 6 CREDITS IN HD FS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY EARLY EDUC HD FS 490F VAR. CR.  
PREREQ: 6 CREDITS IN HD FS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND ST EARLY SPL ED HD FS 490G VAR. CR.  
PREREQ: 6 CREDITS IN HD FS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HD FS 490H VAR. CR.  
PREREQ: 6 CR IN HD FS, MEMBERSHIP IN HONORS PROG  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**HUMAN DEVELOPMENT & FAMILY STUDIES**

IND ST HUM DEV&FMLY HD FS 490I VAR. CR.  
PREREQ: 6 CREDITS IN HD FS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY POLICY PRG HD FS 490L VAR. CR.  
PREREQ: 6 CREDITS IN HD FS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP HD FS 491 4- 8 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 449; INSTRUCTOR PERMISSION, SR. CLASFCATN  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

GRAD ORIENTATION HD FS 501 R CR.  
3543005 1 R 2:10-3:30  
SEC 1 DOES NOT MEET EVERY WEEK. CLASS DATES TO  
BE ANNOUNCED AT FIRST MEETING.

THEORIES HUMAN DEVE HD FS 510 3 CR.  
PREREQ: 9 CREDITS OF SOCIAL SCIENCE  
7702005 T 6:00-9:00PM

FAMILY THEORY HD FS 511 3 CR.  
PREREQ: 9 CREDITS IN SOCIAL SCIENCES  
7701005 W 6:00-9:00PM

THRY&RES EARLY CHLD HD FS 525 3 CR.  
PREREQ: 510 OR 6 CREDITS IN SOCIAL SCIENCES  
2233005 M 6:00-9:00PM

ADULT DEVELOPMENT HD FS 534 3 CR.  
1287005 1 M 6:00-9:00PM

MODLS MAR&FAM THERA HD FS 578 3 CR.  
PREREQ: 9 CREDITS IN SOCIAL SCIENCES  
7357005 M 9:00-11:50

FAMILY ECON&PUB POL HD FS 588 3 CR.  
PREREQ: 6 CREDITS IN SOCIOLOGY OR ECONOMICS  
3561005 TR 11:00-12:30

FINANCIAL COUNSELNG HD FS 589 3 CR.  
PREREQ: GRADUATE CLASSIFICATION  
7583005 1 MWF 10:00-10:50

FINANC COUNSEL LAB HD FS 589L 1- 4 CR.  
PREREQ: INSTRUCTOR PERMISSION  
3510005 ARRANGED

SPCL TOP FAMILY STU HD FS 590A VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS HOUSING HD FS 590B VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FAMLY FINAN HD FS 590C VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**HUMAN DEVELOPMENT & FAMILY STUDIES**

SPL TOP HUMAN DEVEL HD FS 590D VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CHILD DEVEL HD FS 590E VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EARLY EDUC HD FS 590F VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP EARLY SP ED HD FS 590G VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP HUMAN,FAMILY HD FS 590I VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS THERAPY HD FS 590M VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FAMLY POLCY HD FS 590N VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP FAM STUDI HD FS 591A VAR. CR.

PREREQ: 10 GRAD CREDITS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP HOUSING HD FS 591B VAR. CR.

PREREQ: 10 GRAD CREDITS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERN FAMILY FINAN HD FS 591C VAR. CR.

PREREQ: 10 GRAD CREDITS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP HUM DEVEL HD FS 591D VAR. CR.

PREREQ: 10 GRAD CREDITS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP CHILD DEV HD FS 591E VAR. CR.

PREREQ: 10 GRAD CREDITS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERNSHP EARLY ED HD FS 591F VAR. CR.

PREREQ: 10 GRAD CREDITS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERN EARLY SPL ED HD FS 591G VAR. CR.

PREREQ: 10 GRAD CREDITS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERN HUM DV,FAMILY HD FS 591I VAR. CR.

PREREQ: 10 GRAD CREDITS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**HUMAN DEVELOPMENT & FAMILY STUDIES**

INTERNSHP THERAPY HD FS 591M VAR. CR.  
 PREREQ: 10 GRAD CREDITS  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERN FAMLY POLICY HD FS 591N VAR. CR.  
 PREREQ: 10 GRAD CREDITS  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV QUALITATIVE RES HD FS 604 3 CR.  
 PREREQ: 503  
 3586005 T 5:30-8:30PM

MULTILEVEL MODELING HD FS 605 3 CR.  
 PREREQ: STAT 404  
 4472005 W 6:00-9:00PM

PREVN INTRV RES ISS HD FS 675 3 CR.  
 3202005 W 1:10-4:00

ADV TOP FAMILY STDI HD FS 690A VAR. CR.  
 PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOPICS HOUSING HD FS 690B VAR. CR.  
 PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP FAMLY FINAN HD FS 690C VAR. CR.  
 PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP HUMAN DEVEL HD FS 690D VAR. CR.  
 PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP CHILD DEVEL HD FS 690E VAR. CR.  
 PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP EARLY EDUC HD FS 690F VAR. CR.  
 PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP EARLY SP ED HD FS 690G VAR. CR.  
 PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP HUMAN,FAMLY HD FS 690I VAR. CR.  
 PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOPICS THERAPY HD FS 690M VAR. CR.  
 PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

COLLEG TCH INTERNSP HD FS 691A VAR. CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**HUMAN DEVELOPMENT & FAMILY STUDIES**

RESEARCH INTERNSHIP HD FS 691B VAR. CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FAM THRPY INTERNSHP HD FS 691C VAR. CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

PRO EXPER INTERNSHP HD FS 691D VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FAM THERAPY SUPERVI HD FS 692 3 CR.  
8060005 R 6:00-9:00PM

RSRCH FAMILY STUDIE HD FS 699A VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HOUSING HD FS 699B VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RSRCH FAMILY FINANC HD FS 699C VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH HUMAN DEV HD FS 699D VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH CHILD DEV HD FS 699E VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES EARLY CHLDHD ED HD FS 699F VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES EARLY CH SPL ED HD FS 699G VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES HUM DEV&FAM STU HD FS 699I VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RES MAR&FAM THERAPY HD FS 699M VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RSRCH FAMILY POLICY HD FS 699N VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**IMMUNOBIOLOGY**

CURR TP WKSHP IMNOL IMBIO 602 1 CR.  
5723005 ARRANGED



## IMMUNOBIOLOGY

SPECIAL TOPICS                   IMBIO 690   VAR.   CR.  
5986005            ARRANGED

GRAD RSEARCH ROTATN           IMBIO 697   VAR.   CR.  
5991005            ARRANGED

RESEARCH                         IMBIO 699   VAR.   CR.  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

## INDUSTRIAL ENGINEERING

INDUS ENGR PROFESSN   I E   101           R CR.  
SATISFACTORY-FAIL ONLY.  
4402005   A R 3:40-5:00

INFO ENGINEERING       I E   148           3 CR.  
PREREQ: CREDIT OR ENROLLMENT IN MATH 142  
5037005   1 MW 8:00-9:50

ENGR SYS DSGN,MANUF   I E   248           3 CR.  
PREREQ: CREDIT OR ENROLLMENT IN MAT E 272  
5808005   1 MWF 10:00-10:50  
          T 8:00-9:50  
5808010   2 MWF 10:00-10:50  
          R 8:00-9:50  
5808015   3 MWF 10:00-10:50  
          T 10:00-11:50  
5808020   4 MWF 10:00-10:50  
          R 10:00-11:50  
5808025   5 MWF 10:00-10:50  
          T 1:10-3:00

COOPERATIVE EDUC       I E   298           R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
4407005   A ARRANGED

ENGR ECONOMIC ANALY   I E   305           3 CR.  
PREREQ: MATH 166  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4425005   A1 MWF 1:10-2:00  
          SECTION A1 RESTRICTED TO I E MAJORS ONLY  
4425010   A2 MWF 1:10-2:00  
          SECTION A2 RESTRICTED TO MAJORS OTHER THAN I E  
4425015   B1 TR 12:40-2:00  
          SECTION B1 RESTRICTED TO I E MAJORS ONLY  
4425020   B2 TR 12:40-2:00  
          SECTION B2 RESTRICTED TO MAJORS OTHER THAN I E

OPTIMIZATION            I E   312           3 CR.  
PREREQ: MATH 267  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4410005   A1 MWF 11:00-11:50  
          SECTION A1 RESTRICTED TO I E MAJORS ONLY  
4410010   A2 MWF 11:00-11:50  
          SECTION A2 RESTRICTED TO MAJORS OTHER THAN I E

**INDUSTRIAL ENGINEERING**

PRODUCTION SYSTEMS I E 341 3 CR.

PREREQ: STAT 231; CR OR ENROLLMENT IN I E 312

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4413005 A1 MWF 12:10-1:00

SECTION A1 RESTRICTED TO I E MAJORS

4413010 A2 MWF 12:10-1:00

SECTION A2 RESTRICTED TO MAJORS OTHER THAN I E

STAT QUALITY ASSURN I E 361 3 CR.

PREREQ: STAT 231 OR 401

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4416005 A1 T 3:40-5:40, ARRANGED

SEC A1 TWO-HOUR LECTURE DELIVERY IS WEBCT.

RESTRICTED TO I E MAJORS ONLY.

4416010 A2 T 3:40-5:40, ARRANGED

SEC A2 TWO-HOUR LECTURE DELIVERY IS WEBCT.

RESTRICTED TO MAJORS OTHER THAN I E.

ENGR INTERNSHIP I E 397 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING

CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

8699005 ARRANGED

COOPERATIVE EDUCATN I E 398 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 298, PERMISSN OF DEPARTMNT AND ENGEERING

CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

4424005 A ARRANGED

INTDISCIP PROB SOLV I E 408 3 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5899005 A MW 9:00-11:50

SECT A:1ST 9 WKS

INTDISCP SYS EFFCTV I E 409 3 CR.

PREREQ: JUNIOR OR SENIOR CLASSIFICATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5998010 MTWRF 8:30-5:30

AUG 6-17

STOCHAST MODL,SIMUL I E 413 4 CR.

PREREQ: MATH 267, STAT 231

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7013005 A MTW 2:10-3:00

R 2:10-3:00

7013010 B MTW 2:10-3:00

R 3:10-4:00

INDUSTR ENGR DESIGN I E 441 3 CR.

PREREQ: 248, 271, 305

COURSE RESTRICTED TO I E, IMSE MAJORS ONLY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4432005 A T 12:40-2:00

TR 9:00-11:50

4432010 B T 12:40-2:00

TR 2:10-5:00

**INDUSTRIAL ENGINEERING**

MULTIDISC ENGR DSGN I E 466 3 CR.

PREREQ: STUDENT MUST BE WITHIN TWO SEMESTERS OF  
GRADUATION AND RECEIVE PERMISSION OF INSTRUCTOR  
1902005 1 T 11:00-11:50  
ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

E-COMMERCE SYS ENGR I E 481 3 CR.

PREREQ: 148  
7818005 TR 11:00-12:15  
7818600 XE ARRANGED JACKMAN J  
SECT XE:AUG 20-DEC 14  
DELIVERY FEE IS \$540.00. DELIVERY FEE IS IN  
ADDITION TO TUITION AND FEES. COURSE DELIVERY IS  
VIDEOSTREAMING. ONLINE REGISTRATION RESTRICTED TO  
OFF-CAMPUS STUDENTS. ALL OTHERS CONTACT EDE AT  
515-294-7470 FOR PERMISSION TO REGISTER.  
SECTION XE IS OFF CAMPUS.  
COURSE DELIVERY IS VIDEOSTREAMING

IND STDY MANUFACTRG I E 490A 1- 5 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: SR CLASSIFICATION, PERMISSION OF INSTR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU HUMAN FACTR I E 490B 1- 5 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: SR CLASSIFICATION, PERMISSION OF INSTR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU OPER RESRCH I E 490C 1- 5 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: SR CLASSIFICATION, PERMISSION OF INSTR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU ENTPRSE CMP I E 490D 1- 5 CR.

SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY ENGR MGT I E 490E 1- 5 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: SR CLASSIFICATION, PERMISSION OF INSTR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS I E 490H 1- 5 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: SR CLASSIFICATION, PERMISSION OF INSTR  
UNIV HONORS PROGRAM MEMBERSHIP  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN I E 498 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 298, PERMISSN OF DEPRTMNT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
4442005 A ARRANGED

MS RSRCH BASICS&CMM I E 501 1 CR.

3550005 ARRANGED

**INDUSTRIAL ENGINEERING**

PRODUCTION SCHEDULG I E 514 3 CR.

PREREQ: 312, 341

4451005 MWF 12:10-1:00

4451600 XE ARRANGED OLAFSSON S

SECT XE:AUG 20-DEC 14

DELIVERY FEE IS \$540.00. DELIVERY FEE IS IN  
ADDITION TO TUITION AND FEES. COURSE DELIVERY IS  
VIDEOSTREAMING. ONLINE REGISTRATION RESTRICTED TO  
OFF-CAMPUS STUDENTS. ALL OTHERS CONTACT EDE AT  
515-294-7470 FOR PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.

COURSE DELIVERY IS VIDEOSTREAMING

RELIABLTY&SAFTY ENG I E 537 3 CR.

PREREQ: GRADUATE CLASSIFICATION IN ENGINEERING

7624005 TR 2:10-3:25

RAPID PROTOTYP &MFG I E 545 3 CR.

PREREQ: 248 OR SIMILAR MANUFACTURING EXPERIENCE

3554005 MWF 11:00-11:50

3554600 XE ARRANGED FRANK M

SECT XE:AUG 20-DEC 14

DELIVERY FEE IS \$540.00. DELIVERY FEE IS IN  
ADDITION TO TUITION AND FEES. COURSE DELIVERY IS  
VIDEOSTREAMING. ONLINE REGISTRATION RESTRICTED TO  
OFF-CAMPUS STUDENTS. ALL OTHERS CONTACT EDE AT  
515-294-7470 FOR PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.

COURSE DELIVERY IS VIDEOSTREAMING

SYST ENGR &ANALYSIS I E 565 3 CR.

PREREQ: GRAD CLASSIFICATION IN ENGINEERING

8932005 A TR 8:00-9:15

8932600 XE ARRANGED GEMMILL D

SECT XE:AUG 20-DEC 14

DELIVERY FEE IS \$540.00. DELIVERY FEE IS IN  
ADDITION TO TUITION AND FEES. COURSE DELIVERY IS  
VIDEOSTREAMING. ONLINE REGISTRATION RESTRICTED TO  
OFF-CAMPUS STUDENTS. ALL OTHERS CONTACT EDE AT  
515-294-7470 FOR PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.

COURSE DELIVERY IS VIDEOSTREAMING

E-COMMERCE SYS ENGR I E 581 3 CR.

PREREQ: 148

7817005 TR 11:00-12:15

7817600 XE ARRANGED JACKMAN J

SECT XE:AUG 20-DEC 14

DELIVERY FEE IS \$540.00. DELIVERY FEE IS IN  
ADDITION TO TUITION AND FEES. COURSE DELIVERY IS  
VIDEOSTREAMING. ONLINE REGISTRATION RESTRICTED TO  
OFF-CAMPUS STUDENTS. ALL OTHERS CONTACT EDE AT  
515-294-7470 FOR PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.

COURSE DELIVERY IS VIDEOSTREAMING

KNOWLEDGE DISCOVERY I E 583 3 CR.

PREREQ: 148, 312, STAT 231

7176005 MWF 11:00-11:50

**INDUSTRIAL ENGINEERING**

SPECIAL TOPICS I E 590 1- 3 CR.

SATISFACTORY-FAIL ONLY.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREAT COMP IND ENGR I E 599A VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREAT COMP OPER RES I E 599C VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

PH.D.RES BASICS&CMM I E 601 1 CR.  
3662005 ARRANGED

NONLINEAR PROGRAMNG I E 631 3 CR.  
PREREQ: 534  
4483005 MWF 3:10-4:00

ADVANCED TOPICS I E 690 1- 3 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ENGINEER INTERNSHIP I E 697 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DEPARTMENT  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7999005 ARRANGED

INDUS ENGR RESEARCH I E 699A VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

OPERATIONS RESEARCH I E 699C VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## INFORMATION ASSURANCE

ADV PROTCL&NT SECUR INFAS 530 3 CR.  
PREREQ: CPR E 381  
COURSE RESTRICTED TO E CPE, COM S, GR ST, INFAS,  
LOMIS GRAD STUDENTS ONLY  
8088010 A TR 8:00-9:15

INFO SYSTM SECURITY INFAS 531 3 CR.  
PREREQ: CPR E 489 OR 530 OR COM S 586 OR MIS 535  
COURSE RESTRICTED TO E CPE, COM S, GR ST, INFAS,  
LOMIS GRAD STUDENTS ONLY  
8086005 A MWF 12:10-1:00

CMPTR&NTWRK FORENSI INFAS 536 3 CR.  
PREREQ: CPR E 381 AND CPR E 489 OR 530  
5554005 TR 9:30-10:50

INFO ASSURNC INTERN INFAS 697 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSN OF DEPT, GRADUATE CLASSIFICATION  
8082005 A ARRANGED

## INTERDISCIPLINARY GRADUATE STUDIES

CREATIVE COMPONENT IGS 599 VAR. CR.  
4480005 ARRANGED

THESIS RESEARCH IGS 699 VAR. CR.  
4481005 ARRANGED

## INTERNATIONAL STUDIES

INTRO INT'L STUDIES INTST 235 3 CR.  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
9582005 1A TR 2:10-3:25  
SECTION 1A RESTRICTED TO INTST MAJORS ONLY  
9582010 1B TR 2:10-3:25  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN INTST

INDEPENDENT STUDY INTST 490 1- 3 CR.  
PREREQ: PERMISSION OF INTERNATIONAL STUDIES  
ADVISORY COMMITTEE CHAIR AND FACULTY SUPERVISOR  
NO MORE THAN 3 CREDITS IN INTST 490 MAY BE  
TOWARD GRADUATION IN THE INTERNATIONAL STUDIES MAJOR  
OR MINOR  
3719005 ARRANGED  
NO MORE THAN 3 CREDITS OF INTST 490 MAY BE USED  
IN THE INTERNATIONAL STUDIES MAJOR OR MINOR

## JOURNALISM & MASS COMMUNICATION

MASS MEDIA & SOCIETY JL MC 101 3 CR.  
4656005 1 MWF 11:00-11:50  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4656010 2 MWF 11:00-11:50

JOURNLS&COMM ORIENT JL MC 110 R CR.  
SATISFACTORY-FAIL ONLY.  
4657005 1 T 12:40-2:00  
SECTION 1 RESTRICTED TO STUDENTS ENTERING ISU  
SUMMER 07 OR FALL 07  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4657010 2 R 12:40-2:00  
SECTION 2 RESTRICTED TO STUDENTS ENTERING ISU  
SUMMER 07 OR FALL 07  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4657015 3 R 2:10-3:30  
SECTION 3 FOR STUDENTS WHO ARE NOT NEW TO ISU  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

REPORT&WRIT MASS MD JL MC 201 3 CR.  
PREREQ: ENGL 250 (OR TESTOUT); A SCORE OF 26 OR  
HIGHER ON THE ACT ENGLISH EXAM, 590 OR HIGHER ON THE  
SAT VERBAL EXAM OR A PASSING SCORE ON THE SCHOOL'S  
ENGLISH USAGE TEST  
USAGE TEST REQUIRED. SECTIONS 1A,2A,ETC. FOR  
JL MC, ADVRT, P JMC, P ADV MAJORS. SEC 1B,2B,ETC.  
FOR ALL OTHER MAJORS.  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4658005 1A MW 8:00-10:10  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4658010 1B MW 8:00-10:10  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4658015 2A TR 8:00-10:10

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4658020 2B TR 8:00-10:10  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4658025 3A MW 1:10-3:20  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

### JOURNALISM & MASS COMMUNICATION

#### REPORT&WRIT MASS MD JL MC 201 3 CR.

4658030 3B MW 1:10-3:20  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4658035 4A TR 10:30-12:40  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4658040 4B TR 10:30-12:40  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

#### INT REPORT MASS MED JL MC 202 3 CR.

PREREQ: 201 WITH A GRADE OF C+ OR BETTER  
COURSE RESTRICTED TO JL MC, P JMC MAJORS ONLY  
4659005 1 TR 10:00-12:10  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
4659010 2 MW 10:30-12:40  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

#### ELECTRON MEDIA WRIT JL MC 206 3 CR.

PREREQ: 201 WITH A GRADE OF C+ OR BETTER  
8511005 1A MW 8:00-10:10  
SECTION 1A RESTRICTED TO JL MC, ADVRT, P JMC,  
P ADV MAJORS ONLY  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
8511010 1B MW 8:00-10:10  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
8511015 2A TR 12:40-2:50  
SECTION 2A RESTRICTED TO JL MC, ADVRT, P JMC,  
P ADV MAJORS ONLY  
8511020 2B TR 12:40-2:50  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

#### PRIN PUBLIC RELATNS JL MC 220 3 CR.

4684005 1 TR 9:30-10:50  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

#### STRATEG PLAN AD &PR JL MC 301 3 CR.

PREREQ: ADVRT 230 OR JL MC 220; SOPHOMORE  
CLASSIFICATION  
SEC 1A,2A,3A FOR JL MC, ADVRT, P JMC, P ADV  
MAJORS. SECTIONS 1B,2B,3B FOR ALL OTHER MAJORS.  
3838005 1A TR 12:40-2:00  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
3838010 1B TR 12:40-2:00  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
3838015 2A MW 9:30-10:45  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
3838020 2B MW 9:30-10:45  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
3838025 3A TR 9:30-10:45  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>  
3838030 3B TR 9:30-10:45  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

#### PUBLICITY METHODS JL MC 305 3 CR.

PREREQ: ENGL 250, SOPHOMORE CLASSIFICATION  
JL MC & ADVRT MAJORS ARE NOT TO ENROLL IN  
JL MC 305. CREDIT DOES NOT APPLY TOWARD A DEGREE IN  
JL MC OR ADVRT.  
4660005 1 TR 9:30-10:45

4660010 2 TR 12:40-2:00  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>



**JOURNALISM & MASS COMMUNICATION**

ELECTRON MEDIA PROD JL MC 306 3 CR.

PREREQ: C+ OR BETTER IN 201

8513005 1A TR 11:00-1:10

SEC 1A RESTRICTED TO JL MC, ADVRT, P JMC,  
P ADV MAJORS ONLY

8513010 1B TR 11:00-1:10

INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

ELECTRN NEWS PRODUC JL MC 308 3 CR.

PREREQ: 202 OR 206, 306

4665005 1 TR 2:10-4:25, ARRANGED

FUND PHOTOJOURNALSM JL MC 310 3 CR.

PREREQ: 201

EQUIPMENT PURCHASE MAY BE REQUIRED

8688005 1 MW 1:10-2:55

DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

MULTIMEDIA PRODUCTN JL MC 315 3 CR.

PREREQ: 306 OR 342L OR 343L OR EQUIVALENT

COMPUTER DESIGN PROFICIENCY

4663005 1A MW 3:30-5:10

SEC 1A RESTRICTED TO JL MC, ADVRT, P JMC, P ADV  
MAJORS ONLY

4663010 1B MW 3:30-5:10

INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

PUBLIC RELATNS WRIT JL MC 321 3 CR.

PREREQ: 201, 220 OR ADVRT 230, JL MC/ADVRT 301;

342 AND 342L OR COMPUTER DESIGN PROFICIENCY

RECOMMENDED

4666005 1A MW 1:10-3:20

SEC 1A RESTRICTED TO JL MC, ADVRT, P JMC, P ADV  
MAJORS ONLY

4666010 1B MW 1:10-3:20

INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

4666015 2A MW 10:30-12:40

SEC 2A RESTRICTED TO JL MC, ADVRT, P JMC, P ADV  
MAJORS ONLY

4666020 2B MW 10:30-12:40

INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

CONTEM MAGAZINE PUB JL MC 341 3 CR.

PREREQ: JUNIOR CLASSIFICATION

4672005 1 TR 11:00-12:15

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

VISUAL PRIN MASS CM JL MC 342 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

4673005 1A TR 3:40-4:55

SECTION 1A RESTRICTED TO JL MC, P JMC, ADVRT,  
P ADV MAJORS

4673010 1B TR 3:40-4:55

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

SEC 1B RESTRICTED TO MAJORS OTHER THAN JL MC,  
P JMC, ADVRT, P ADV

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

## JOURNALISM & MASS COMMUNICATION

LAB BAS VISUAL PRIN JL MC 342L 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN 342

- 5325005 1A MW 8:00-10:10  
SEC 1A RESTRICTED TO JL MC, ADVRT, P JMC, P ADV  
MAJORS ONLY
- 5325010 1B MW 8:00-10:10  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL
- 5325015 2A TR 12:15-2:25  
SEC 2A RESTRICTED TO JL MC, ADVRT, P JMC, P ADV  
MAJORS ONLY
- 5325020 2B TR 12:15-2:25  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL
- 5325025 3A MW 10:30-12:40  
SEC 3A RESTRICTED TO JL MC, ADVRT, P JMC, P ADV  
MAJORS ONLY
- 5325030 3B MW 10:30-12:40  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL
- 5325035 4A TR 2:45-4:55  
SEC 4A RESTRICTED TO JL MC, ADVRT, P JMC, P ADV  
MAJORS ONLY
- 5325040 4B TR 2:45-4:55  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL
- 5325045 5A TR 3:20-5:30  
SEC 5A RESTRICTED TO JL MC, ADVRT, P JMC, P ADV  
MAJORS ONLY
- 5325050 5B TR 3:20-5:30  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

DEPTH REPORTNG&WRIT JL MC 344 3 CR.

PREREQ: 202 OR 206 OR 321

COURSE RESTRICTED TO JL MC, ADVRT MAJORS ONLY

- 4674005 1 TR 12:40-2:20  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

SCIENCE COMMUNICATN JL MC 347 3 CR.

PREREQ: 202 OR 206 OR 321 FOR JL MC MAJORS;

JL MC 201 AND ADVRT 301 FOR ADVRT MAJORS

COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY

- 4676005 1 MW 12:10-1:50  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

PRINT MEDIA EDITING JL MC 349 3 CR.

PREREQ: 202 OR 206 OR 321

COURSE RESTRICTED TO JL MC, ADVRT MAJORS ONLY

- 4677005 1 TR 9:00-11:50  
SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

MAP WORKSHOP JL MC 390A 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: INSTRUCTOR PERMISSION

COURSE ONLY OFFERED FOR 1 CREDIT FALL 2007

- 7991005 1 T 8:00-9:20  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
WORKSHOP FEE APPLIES

**JOURNALISM & MASS COMMUNICATION**

MASS COMM THEORY JL MC 401 3 CR.

PREREQ: JUNIOR CLASSIFICATION

4683005 1 MWF 2:10-3:00

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

P R CAMPAIGN PROJCT JL MC 424A 3 CR.

PREREQ: 220, 301, AND 321, JUNIOR CLASSIFICATION

COURSE RESTRICTED TO JL MC, ADVRT JUNIORS AND

SENIORS

7797005 1 TR 11:00-12:15

EL MEDIA TECH&POLCY JL MC 453 3 CR.

PREREQ: JUNIOR CLASSIFICATION

9585005 1 MW 2:10-3:25

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

MASS COMMUNICAT LAW JL MC 460 3 CR.

PREREQ: 201, JUNIOR CLASSIFICATION

RESTRICTED TO ADVRT, JL MC JUNIORS AND SENIORS

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4688005 1 MWF 8:00-8:50

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

HISTORY AMER JRNLISM JL MC 461 3 CR.

PREREQ: JUNIOR CLASSIFICATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4689005 1 TR 2:10-3:30

MEDIA ETHICS, FREEDM JL MC 462 3 CR.

PREREQ: JUNIOR CLASSIFICATION

COURSE RESTRICTED TO JUNIORS, SENIORS AND GRAD

STUDENTS

4690005 1 MWF 9:00-9:50

COMM TECH&SOC CHANG JL MC 474 3 CR.

PREREQ: JUNIOR CLASSIFICATION

MEETS INTERNATIONAL PERSPECTIVES REQMT.

4692005 1 TR 11:00-12:15

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

ETHNIC, GENDER&MEDIA JL MC 477 3 CR.

PREREQ: JUNIOR CLASSIFICATION

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4554005 1A MWF 10:00-10:50

SEC 1A RESTRICTED TO ADVRT, JL MC, P ADV, P JMC

MAJORS ONLY

4554010 1B MWF 10:00-10:50

SEC 1B RESTRICTED TO MAJORS OTHER THAN ADVRT,

JL MC, P ADV, P JMC

INDEP STDY CMUNCATN JL MC 490 VAR. CR.

PREREQ: JUNIOR CLASSIFICATION AND CONTRACT WITH

SUPERVISING PROFESSOR TO REGISTER

NO MORE THAN 6 CREDITS OF JL MC 490 MAY BE

APPLIED TOWARD A DEGREE IN JL MC OR ADVERTISING

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS COMMUNIC JL MC 497 1- 3 CR.

5786005 1A MW 3:10-4:50

SEC 1A RESTRICTED TO JL MC, ADVRT MAJORS ONLY

5786010 1B MW 3:10-4:50

SEC 1B RESTRICTED TO MAJORS OTHER THAN ADVRT,

JL MC, P ADV, P JMC

## JOURNALISM & MASS COMMUNICATION

PROFES MEDIA INTERN JL MC 499 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: JL MC MAJORS, 202 OR 206 OR 321; ADVRT  
MAJORS, JL MC 201, ADVRT 301; ALL STUDENTS, JR  
CLASSIFICATION, FORMAL FACULTY ADVISER APPROVAL  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

THEORIES MASS COMM JL MC 501 3 CR.

PREREQ: 6 CR IN SOC SCI OR ADMISSION TO GRAD PROG  
4725005 1 R 6:00-9:00PM

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

PUBL RELAT THRY&MTH JL MC 520 3 CR.

4731005 1 T 6:00-9:00PM

THRY VISUAL COMMUNC JL MC 521 3 CR.

PREREQ: 6 CREDITS IN SOCIAL SCIENCE

4732005 1A TR 9:30-10:45

SECTION 1A RESTRICTED TO JL MC MAJORS

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

4732010 1B TR 9:30-10:45

SECTION 1B RESTRICTED TO MAJORS OTHER THAN JL MC

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

CONTMP MAGZLN PUBLSH JL MC 541 3 CR.

PREREQ: 502 OR INSTRUCTOR PERMISSION

3429005 1 TR 11:00-12:15

R 3:10-4:30

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

SCIENCE COMMUNICATN JL MC 547 3 CR.

PREREQ: 6 CR SOCIAL SCI OR ADMISSION TO GRAD PROG  
202 OR 206 FOR JL MC MAJORS; 301 FOR ADVRT MAJORS  
7316010 1 MW 12:10-1:50

COMM TECH&SOC CHANG JL MC 574 3 CR.

PREREQ: 6 CREDITS IN SOCIAL SCIENCE  
MEETS INTERNATIONAL PERSPECTIVES REQMT.

4736005 1 TR 2:10-3:25

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

SP TOP MEDIA STUDIE JL MC 590A VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PRO SPICALZ JL MC 590B VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP RSRCH MTHD JL MC 590C VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP TECHNQ&STYLE JL MC 590D VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP SPLZ COMMUNC JL MC 590E VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FALL 2007 Last Updated 02-19-2007

## **JOURNALISM & MASS COMMUNICATION**

PROFESNL INTERNSHIP JL MC 591 2 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF INSTRUCTOR

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTR GRAD STU JRNLS JL MC 592 R CR.

PREREQ: GRADUATE CLASSIFICATION

8072005 1 W 4:10-5:00

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

CREATIVE COMPONENT JL MC 599 VAR. CR.

PREREQ: APPROVED CREDIT COMPONENT PROPOSAL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

THESIS RESEARCH JL MC 699 VAR. CR.

PREREQ: APPROVED THESIS PROPOSAL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **LANDSCAPE ARCHITECTURE**

STUDIO:LNDSKP INTRP L A 201 6 CR.

PREREQ: ENROLLMENT IN THE PROFESSIONAL PROGRAM

COURSE RESTRICTED TO L A MAJORS ONLY

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

4765005 ARRANGED

DIGTL DESIGN EXPLOR L A 211X 3 CR.

7531005 TR 2:10-3:30

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

NATIV PLNTS MIDWEST L A 221 3 CR.

PREREQ: ENROLLMENT IN THE PROFESSIONAL PROGRAM

COURSE RESTRICTED TO L A MAJORS ONLY

6091005 ARRANGED

DEVEL ID AS L ARCHI L A 241 1 CR.

PREREQ: ENROLLMENT IN THE PROFESSIONAL PROGRAM

COURSE RESTRICTED TO L A MAJORS ONLY

3447005 ARRANGED

CULTURL LANDSC STUD L A 272 3 CR.

PREREQ: ENROLLMENT IN THE PROFESSIONAL PROGRAM

COURSE RESTRICTED TO L A MAJORS ONLY

MEETS U.S. DIVERSITY REQMT.

6095005 ARRANGED

LNDSKP FORM,PROCESS L A 281 3 CR.

PREREQ: ENROLLMENT IN THE PROFESSIONAL PROGRAM

COURSE RESTRICTED TO L A MAJORS ONLY

6108005 ARRANGED

SITE DESIGN II L A 301 6 CR.

PREREQ: 202

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

4777005 1 F 1:10-5:20

MW 1:10-5:20

## **LANDSCAPE ARCHITECTURE**

FIELD TRAVEL                    L A    309    1- 2 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: ENROLLMENT IN THE PROFESSIONAL PROGRAM  
 AND PERMISSION OF ADVISOR  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
       4771005            ARRANGED

L ARCH HIST TO 1800            L A    373            3 CR.  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
       4768005    1 TR 9:30-10:50  
                   SECTION 1 RESTRICTED TO L A, P LA MAJORS ONLY  
       4768010    2 TR 9:30-10:50  
                   SEC 2 RESTRICTED TO MAJORS OTHER THAN L A, P LA

SHAPING THE LAND              L A    381            3 CR.  
 PREREQ: 281  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
       4782005    1 MWF 11:00-11:50  
       4782010    2 R 12:40-2:00  
                   R 2:15-3:30

COMMUNITY DESIGN              L A    401            6 CR.  
 PREREQ: 402  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
       4787005    1 F 1:10-5:20  
                   MW 1:10-5:20

URBAN DESIGN                    L A    402            6 CR.  
 PREREQ: 302  
       6174005    A F 1:10-5:20  
                   MW 1:10-5:20

LAND ARCH INTERNSHP          L A    451A            R CR.  
 PREREQ: L A 341, PERMISSION OF ADVISOR AND CHAIR  
       3036005            ARRANGED

L ARCH STUDY ABROAD          L A    451B            R CR.  
 PREREQ: L A 341, PERMISSION OF ADVISOR AND CHAIR  
       6212005            ARRANGED

LA NAT'L STDT XCHNG          L A    451C            R CR.  
 PREREQ: L A 341, PERMISSION OF ADVISOR AND CHAIR  
       6213005            ARRANGED

LANDSC CHANGE&CNSRV        L A    465            3 CR.  
 PREREQ: 202  
       3463005            TR 12:40-2:00

LANDSCAP CONSTRUCTN        L A    481            2 CR.  
 PREREQ: 381  
       6222005            TR 3:40-5:00

IND STDY LAND DSIGN          L A    490A            1- 6 CR.  
 PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
       \*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

**LANDSCAPE ARCHITECTURE**

IND STDY PLNTNG DSN L A 490B 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY CONSTRUCT L A 490C 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HISTORY L A 490D 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU LANDSC PLAN L A 490E 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY URBAN DSGN L A 490F 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY GRAPHICS L A 490G 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS L A 490H 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
MEMBERSHIP IN UNIV HONORS PROGRAM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY INTERDISC L A 490I 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU INT'L STUDI L A 490J 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY CMPTR APPL L A 490K 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**LANDSCAPE ARCHITECTURE**

IND STDY ECO DESIGN L A 490L 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY SOCIAL/BHV L A 490M 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU NATU RESRCE L A 490N 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

PRIN RESEARCH L A L A 541 3 CR.  
PREREQ: ADMISSION TO GRAD PROGRAM OR PERMISSION  
OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4806005 1 ARRANGED

LANDSC CHANGE&CNSRV L A 565 3 CR.  
PREREQ: 202 OR PERMISSION OF INSTRUCTOR  
3467005 MWF 11:00-11:50

ADV GIS LANDS MODEL L A 567 3 CR.  
PREREQ: L A 302 OR C R P 451/551  
5684005 MWF 10:00-11:50

THESIS,CRTV CMP,TUT L A 580 1- 4 CR.  
PREREQ: PERMISSION OF MAJOR PROFESSOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH COLLOQUIUM L A 582 1 CR.  
PREREQ: ADMISSION TO GRAD PROGRAM OR PERMISSION  
OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
8975005 M 12:10-1:00

SPL TOP LANDSC DSGN L A 590A 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PLNTNG DSN L A 590B 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CONSTRUCTN L A 590C 1- 6 CR.  
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS



**LANDSCAPE ARCHITECTURE**

SPCL TOPICS HISTORY L A 590D 1- 6 CR.

PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP LANDSC PLAN L A 590E 1- 6 CR.

PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP URBAN DSIGN L A 590F 1- 6 CR.

PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS GRAPHICS L A 590G 1- 6 CR.

PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECL TOPICS HONORS L A 590H 1- 6 CR.

PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTERDISCIP L A 590I 1- 6 CR.

PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INT'L STUDI L A 590J 1- 6 CR.

PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CMPTR APPL L A 590K 1- 6 CR.

PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ECO DESIGN L A 590L 1- 6 CR.

PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SOCIAL/BEHV L A 590M 1- 6 CR.

PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**LANDSCAPE ARCHITECTURE**

SPL TOP NATU RESRCE L A 590N 1- 6 CR.

PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT L A 599 1- 8 CR.

PREREQ: PERMISSION OF MAJOR PROF  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

THESIS RESEARCH L A 699 1- 8 CR.

PREREQ: PERMISSION OF MAJOR PROFESSOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## LATIN

ELEMENTARY LATIN I LATIN 101 4 CR.

STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS  
OF HIGH SCHOOL LATIN MAY NOT ENROLL IN 101.  
TESTOUT NOT AVAILABLE IF ALSO REGISTERED.  
4854005 1 MTWR 9:00-9:50  
4854010 2 MTWR 11:00-11:50  
4854015 3 MTWR 2:10-3:00  
4854020 4 MTWR 10:00-10:50

INTERMEDIATE LATIN LATIN 201 4 CR.

PREREQ: 102  
TESTOUT NOT AVAILABLE IF ALSO REGISTERED  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
4856005 1 MTWR 10:00-10:50

ADV READNGS LAT LIT LATIN 441 3 CR.

PREREQ: 332  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4859005 ARRANGED

INDEPENDENT STUDY LATIN 490 1- 6 CR.

PREREQ: 6 CR IN LATIN; PERMISSION OF DEPT CHAIR  
NO MORE THAN 9 CREDITS IN LATIN 490 MAY BE  
APPLIED TOWARD GRADUATION  
PERMISSION OF DEPARTMENT CHAIR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## LIBERAL ARTS & SCIENCES

ORIENTATION LAS 101 .5 CR.

SATISFACTORY-FAIL ONLY.  
6241005 1 T 8:00-8:50  
W 10:00-10:50  
SECT 1:AUG 20-OCT 12  
6241010 2 R 8:00-8:50  
R 10:00-10:50  
SECT 2:AUG 20-OCT 12  
6241015 3 T 8:00-8:50  
W 11:00-11:50  
SECT 3:AUG 20-OCT 12  
6241020 4 T 8:00-8:50  
W 1:10-2:00  
SECT 4:AUG 20-OCT 12  
6241025 5 R 8:00-8:50  
R 11:00-11:50  
SECT 5:AUG 20-OCT 12

**LIBERAL ARTS & SCIENCES**

ORIENTATION LAS 101 .5 CR.  
6241030 6 T 8:00-8:50  
R 1:10-2:00  
SECT 6:AUG 20-OCT 12  
6241035 7 R 8:00-8:50  
R 2:10-3:00  
SECT 7:AUG 20-OCT 12  
6241040 8 T 8:00-8:50  
T 10:00-10:50  
SECT 8:AUG 20-OCT 12  
6241045 9 R 8:00-8:50  
F 11:00-11:50  
SECT 9:AUG 20-OCT 12  
6241050 10 T 8:00-8:50  
T 1:10-2:00  
SECT 10:AUG 20-OCT 12  
SECTION 10 RESTRICTED TO P H P, P MED MAJORS ONLY  
6241055 11 T 8:00-8:50  
W 1:10-2:00  
SECT 11:AUG 20-OCT 12  
SECTION 11 RESTRICTED TO P H P, P MED MAJORS ONLY  
6241060 12 R 8:00-8:50  
R 1:10-2:00  
SECT 12:AUG 20-OCT 12  
SECTION 12 FOR STUDENTS INTERESTED IN PRE LAW  
6241065 13 T 8:00-8:50  
W 2:10-3:00  
SECT 13:AUG 20-OCT 12  
6241070 14 R 8:00-8:50  
R 12:10-1:00  
SECT 14:AUG 20-OCT 12  
6241075 15 R 8:00-8:50  
F 9:00-9:50  
SECT 15:AUG 20-OCT 12  
6241080 16 R 8:00-8:50  
R 9:00-9:50  
SECT 16:AUG 20-OCT 12  
6241085 17 T 8:00-8:50  
W 3:10-4:00  
SECT 17:AUG 20-OCT 12  
6241090 18 R 8:00-8:50  
R 3:10-4:00  
SECT 18:AUG 20-OCT 12

PERSONAL CAREER DEV LAS 104 2 CR.  
PREREQ: 12 CREDITS OF ISU COURSEWORK  
6243005 1 TR 11:00-11:50  
6243010 2 TR 9:30-10:20  
6243015 3 MW 11:00-11:50  
6243020 4 MW 2:10-3:00

SOCIETY DIVERS NATN LAS 150 3 CR.  
PREREQ: APPROVAL OF LAS DEAN  
MEETS U.S. DIVERSITY REQMT.  
7836005 1 ARRANGED  
PERMISSION OF LAS DEAN REQUIRED  
COLLEGE PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

STUDIES RACE&ETHNIC LAS 161X 3 CR.  
MEETS U.S. DIVERSITY REQMT.  
7410005 TR 9:30-10:50

**LIBERAL ARTS & SCIENCES**

INTR U.S. LATINO ST LAS 211 3 CR.  
MEETS U.S. DIVERSITY & INTL PERSPECTIVES REQMT.  
2890005 1 MWF 11:00-11:50  
2890010 2 TR 2:10-3:30  
2890015 3 TR 12:40-2:00

SPL PROB AMBASSADRS LAS 290A 1- 3 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: FRESHMAN OR SOPHOMORE CLASSIFICATION;  
PERMISSION OF LAS DEAN  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7195005 1 ARRANGED

SPL PRB PRE-LAW PRJ LAS 290C 1- 3 CR.  
PREREQ: FRESHMAN OR SOPHOMORE CLASSIFICATION;  
PERMISSION OF LAS DEAN  
7387005 W 4:10-5:00

SPECIAL PROBLEMS LAS 290D 1- 3 CR.  
PREREQ: FRESHMAN OR SOPHOMORE CLASSIFICATION;  
PERMISSION OF LAS DEAN  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL PROB CATT CENTR LAS 290G 1- 3 CR.  
PREREQ: FRESHMAN OR SOPHOMORE CLASSIFICATION,  
PERMISSION OF THE DIRECTOR OF THE CATT CENTER  
PERMISSION OF DIRECTOR OF THE CATT CENTER  
REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN  
10 ALUMNI HALL.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP/CO-OP LAS 298 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF LAS CAREER SERVICES,  
SOPHOMORE CLASSIFICATION  
PERMISSION OF INSTRUCTOR REQUIRED TO ADD.  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

TOPCS INTRDISCIP ST LAS 350A 2- 4 CR.  
7871005 ARRANGED

TOPICS HUMANITIES LAS 350B 2- 4 CR.  
7873005 TR 11:00-12:20  
TOPIC: WORLD HISTORY IN 20TH CENTURY

INTRO LIFE IN IOWA LAS 380 1 CR.  
SATISFACTORY-FAIL ONLY.  
MEETS U.S. DIVERSITY REQMT.  
5728005 TR 2:10-3:30  
AUG 20-OCT 12

LIFE IA PLACE&PURPO LAS 381 3 CR.  
MEETS U.S. DIVERSITY REQMT.  
5730005 TR 12:40-2:00

**LIBERAL ARTS & SCIENCES**

LIFE IN IA:COMMUNTY LAS 382 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 380 OR 381

5734005 TR 2:10-3:30  
OCT 15-DEC 14

THE HOLOCAUST LAS 385 2- 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

4837005 R 12:10-2:00

STDY ABROAD HUMANIT LAS 395B 1- 4 CR.

4289800 5 ARRANGED BLEYLE C

SECT 5:SEPT 3-28

SEC 5 TAUGHT IN FLORENCE, ITALY. 'LAS 2007

FALL SEMESTER IN FLORENCE' STUDY ABROAD EXPERIENCE.

TOPIC: DAWN OF THE RENAISSANCE. OFFERED FOR 3 CREDITS.

4289805 6 ARRANGED BLEYLE C

SECT 6:PARTIAL TERM

SEC 6 TAUGHT IN FLORENCE, ITALY. 'LAS 2007

FALL SEMESTER IN FLORENCE' STUDY ABROAD EXPERIENCE.

TOPIC: OPERA. OFFERED FOR 3 CREDITS.

4289810 10 ARRANGED BLEYLE C

SECT 10:SEPT 3-14

4289815 11 ARRANGED BLEYLE C

SECT 11:OCT 1-26

SEC 11 TAUGHT IN FLORENCE, ITALY. 'LAS 2007 FALL

SEMESTER IN FLORENCE' STUDY ABROAD EXPERIENCE. TOPIC:

MIDDLE RENAISSANCE ART. OFFERED FOR 3 CREDITS.

4289820 12 ARRANGED BLEYLE C

SECT 12:OCT 29-NOV 23

SEC 12 TAUGHT IN FLORENCE, ITALY. 'LAS 2007 FALL

SEMESTER IN FLORENCE' STUDY ABROAD EXPERIENCE. TOPIC:

HIGH RENAISSANCE ART. OFFERED FOR 3 CREDITS.

4289850 13 ARRANGED BLEYLE C

SECT 13:SEPT 3-DEC 14

SEC 13 TAUGHT IN FLORENCE, ITALY. 'LAS 2007

FALL SEMESTER IN FLORENCE' STUDY ABROAD EXPERIENCE.

TOPIC - SPECIAL PROBLEMS. OFFERED FOR 1-3 CREDITS.

4289840 20 ARRANGED BLEYLE C

SECT 20:NOV 26-DEC 4

SEC 20 TAUGHT IN FLORENCE, ITALY. 'LAS 2007

FALL SEMESTER IN FLORENCE' STUDY ABROAD EXPERIENCE.

TOPIC - THE MEDICI: POWER AND ART. OFFERED FOR 2 CREDITS FALL 2007.

STDY ABROAD COMMUNC LAS 395C 1- 4 CR.

4293800 1 ARRANGED BLEYLE C

SECT 1:SEPT 10-OCT 5

SEC 1 TAUGHT IN FLORENCE, ITALY. 'LAS 2007

FALL SEMESTER IN FLORENCE' STUDY ABROAD EXPERIENCE.

TOPIC: BEGINNING ITALIAN. OFFERED FOR 4 CREDITS.

4293810 3 ARRANGED BLEYLE C

SECT 3:OCT 8-NOV 2

SEC 3 TAUGHT IN FLORENCE, ITALY. 'LAS 2007

FALL SEMESTER IN FLORENCE' STUDY ABROAD EXPERIENCE.

TOPIC: INTERMEDIATE ITALIAN. OFFERED FOR 4 CREDITS.

4293815 4 ARRANGED BLEYLE C

SECT 4:PARTIAL TERM

SEC 4 TAUGHT IN FLORENCE, ITALY. 'LAS 2007

FALL SEMESTER IN FLORENCE' STUDY ABROAD EXPERIENCE.

TOPIC: ADVANCED ITALIAN. OFFERED FOR 4 CREDITS.

**LIBERAL ARTS & SCIENCES**

STU ABROAD MATH&SCI LAS 395D 1- 4 CR.

4294800 IT ARRANGED BLEYLE C  
SECT IT:SEPT 24-DEC 14  
SEC IT TAUGHT IN FLORENCE, ITALY. 'LAS 2007  
FALL SEMESTER IN FLORENCE' STUDY ABROAD EXPERIENCE.  
TOPIC: RENAISSANCE SCIENCE. OFFERED FOR 3 CREDITS.

STDY ABROAD SOC SCI LAS 395E 1- 4 CR.

8018800 IT ARRANGED BLEYLE C  
SECT IT:SEPT 24-DEC 14  
SEC IT TAUGHT IN FLORENCE, ITALY. 'LAS 2007  
FALL SEMESTER IN FLORENCE' STUDY ABROAD EXPERIENCE.  
TOPIC: THE POLITICAL WORLD OF GALILEO. OFFERED FOR  
3 CREDITS.

INTERNSHIP/CO-OP LAS 398 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF LAS CAREER SERVICES,  
JUNIOR CLASSIFICATION  
PERMISSION OF INSTRUCTOR REQUIRED TO ADD.  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY LAS 490 VAR. CR.

PREREQ: PERMISSION OF THE DEAN OF THE LAS COLLEGE  
PERMISSION OF THE DEAN OF LAS REQUIRED TO ADD.  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
NO MORE THAN 9 CREDITS OF LAS 490 MAY BE APPLIED  
TOWARD GRADUATION.  
COLLEGE PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY CATT CNTR LAS 490G VAR. CR.

PREREQ: PERMISSION OF DIRECTOR OF CATT CENTER  
PERMISSION OF DIRECTOR OF THE CATT CENTER  
REQUIRED TO ADD. PROCESS APPROVED ADD SLIP IN 10  
ALUMNI HALL. NO MORE THAN 9 CREDITS OF LAS 490  
MAY BE APPLIED TOWARD GRADUATION.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SERVICE LEARNING LAS 491 1- 4 CR.

PREREQ: PERMISSION OF THE DEAN OF THE LAS COLLEGE  
COLLEGE PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP/CO-OP LAS 498 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF LAS CAREER SERVICES,  
SENIOR CLASSIFICATION  
PERMISSION OF INSTRUCTOR REQUIRED TO ADD.  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**LIBERAL ARTS & SCIENCES**

**INTERNSHIP LAS 499 1- 4 CR.**

PREREQ: PERMISSION OF DEAN OF COLLEGE OF LAS  
PERMISSION OF DEAN OF LAS REQUIRED TO ADD.  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
COLLEGE PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**LIBRARY**

**LIB INSTRUCTION LIB 160 .5 CR.**

SATISFACTORY-FAIL ONLY.  
PREREQ: STUDENTS WHOSE NATIVE LANGUAGE IS NOT  
ENGLISH MUST COMPLETE ENGLISH 101 REQUIREMENT  
TEST-OUT EXAM SCHEDULED. WED, AUG 29, 4 PM,  
THURS., AUG 30, 3 PM, WED., OCT 24, 4 PM AND THURS.,  
OCT 25, 3 PM. SPECIAL LIB TEST-OUT FEE IS \$20.  
DETAILS AVAILABLE IN 150 PARKS LIBRARY.

4862005	1	M	9:00-9:50	SECT 1:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862010	2	M	10:00-10:50	SECT 2:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862015	3	M	11:00-11:50	SECT 3:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862020	4	M	1:10-2:00	SECT 4:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862025	5	M	2:10-3:00	SECT 5:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862030	6	T	9:00-9:50	SECT 6:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabu">http://www.lib.iastate.edu/class/lib160/syllabu</a>
4862035	7	T	10:00-10:50	SECT 7:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862040	8	T	11:00-11:50	SECT 8:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862045	9	W	10:00-10:50	SECT 9:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862050	10	W	11:00-11:50	SECT 10:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862055	11	W	1:10-2:00	SECT 11:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862060	12	W	2:10-3:00	SECT 12:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862065	13	R	9:00-9:50	SECT 13:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862070	14	R	1:10-2:00	SECT 14:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862075	15	R	2:10-3:00	SECT 15:AUG 20-OCT 12 SYLLABUS: <a href="http://www.lib.iastate.edu/class/lib160/syllabus">http://www.lib.iastate.edu/class/lib160/syllabus</a>
4862080	16	F	9:00-9:50	SECT 16:AUG 20-OCT 12

SYLLABUS: <http://www.lib.iastate.edu/class/lib160/syllabus>

## LIBRARY

LIB INSTRUCTION LIB 160 .5 CR.  
4862085 17 F 10:00-10:50  
SECT 17:AUG 20-OCT 12  
SYLLABUS: <http://www.lib.iastate.edu/class/lib160/syllabus>  
4862090 18 F 11:00-11:50  
SECT 18:AUG 20-OCT 12  
SYLLABUS: <http://www.lib.iastate.edu/class/lib160/syllabus>  
4862095 19 F 1:10-2:00  
SECT 19:AUG 20-OCT 12  
SYLLABUS: <http://www.lib.iastate.edu/class/lib160/syllabus>  
4862100 20 M 9:00-9:50  
SECT 20:BEGINS WK OF 10/15  
4862105 21 M 10:00-10:50  
SECT 21:BEGINS WK OF 10/15  
4862110 22 M 11:00-11:50  
SECT 22:BEGINS WK OF 10/15  
4862115 23 M 1:10-2:00  
SECT 23:BEGINS WK OF 10/15  
4862120 24 M 2:10-3:00  
SECT 24:BEGINS WK OF 10/15  
4862125 25 T 9:00-9:50  
SECT 25:BEGINS WK OF 10/15  
4862130 26 T 10:00-10:50  
SECT 26:BEGINS WK OF 10/15  
4862135 27 T 11:00-11:50  
SECT 27:BEGINS WK OF 10/15  
4862140 28 W 10:00-10:50  
SECT 28:BEGINS WK OF 10/15  
4862145 29 W 11:00-11:50  
SECT 29:BEGINS WK OF 10/15  
4862150 30 W 1:10-2:00  
SECT 30:BEGINS WK OF 10/15  
4862155 31 W 2:10-3:00  
SECT 31:BEGINS WK OF 10/15  
4862160 32 R 9:00-9:50  
SECT 32:BEGINS WK OF 10/15  
4862165 33 R 10:00-10:50  
SECT 33:BEGINS WK OF 10/15  
4862170 34 R 1:10-2:00  
SECT 34:BEGINS WK OF 10/15  
4862175 35 R 2:10-3:00  
SECT 35:BEGINS WK OF 10/15  
4862180 36 F 9:00-9:50  
SECT 36:BEGINS WK OF 10/15  
4862185 37 F 10:00-10:50  
SECT 37:BEGINS WK OF 10/15  
4862190 38 F 11:00-11:50  
SECT 38:BEGINS WK OF 10/15  
4862195 39 F 1:10-2:00  
SECT 39:BEGINS WK OF 10/15  
4862200 40 ARRANGED  
SECTION 40 FOR HONORS PROGRAM STUDENTS ONLY

## LINGUISTICS

INTRO WORLD LANGUAG LING 119 3 CR.  
6257005 MWF 3:10-4:00  
COMPUTERS &LANGUAGE LING 120 3 CR.  
6187005 MWF 1:10-2:00



**LINGUISTICS**

**INTRO LINGUISTICS LING 219 3 CR.**

PREREQ: SOPHOMORE CLASSIFICATION

- 8593005 A MWF 10:00-10:50  
SEC A RESTRICTED TO ENGL, TCOMM, LING MAJORS  
SOPHOMORE AND ABOVE
- 8593010 B MWF 10:00-10:50  
SEC B RESTRICTED TO EL ED, ECE MAJORS SOPHOMORE  
AND ABOVE
- 8593015 C TR 11:00-12:20  
SEC C RESTRICTED TO ENGL, TCOMM, LING MAJORS  
SOPHOMORE AND ABOVE
- 8593020 D TR 11:00-12:20  
SEC D RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM, LING

**DESCRP ENGL GRAMMAR LING 220 3 CR.**

PREREQ: ENGL 250

SEC A1,B1,C1 RESTRICTED TO ENGL, TCOMM MAJORS.  
SEC A2,B2,C2 RESTRICTED TO ALL OTHER MAJORS.

- 8594005 A1 TR 9:30-10:50
- 8594010 A2 TR 9:30-10:50
- 8594015 B1 MWF 9:00-9:50
- 8594020 B2 MWF 9:00-9:50
- 8594025 C1 TR 2:10-3:30
- 8594030 C2 TR 2:10-3:30

**BASIC SIGN LANGUAGE LING 286 3 CR.**

MEETS U.S. DIVERSITY REQMT.

- 8597005 A TR 9:30-10:45

**LANGUAG,THOUGHT&ACT LING 305 3 CR.**

PREREQ: ENGL 250

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

- 6411005 A1 MWF 1:10-2:00  
SECTION A1 RESTRICTED TO SP CM MAJORS ONLY
- 6411010 A2 MWF 1:10-2:00  
SECTION A2 FOR MAJORS OTHER THAN SP CM

**LINGUISTIC ANTHROPO LING 309 3 CR.**

PREREQ: ANTHR 201

MEETS INTERNATIONAL PERSPECTIVES REQMT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

- 8599005 1 TR 3:40-4:30  
R 8:00-9:50
- 8599010 2 TR 3:40-4:30  
R 10:00-11:50
- 8599015 3 TR 3:40-4:30  
R 12:10-2:00
- 8599020 4 TR 3:40-4:30  
R 2:10-4:00

**NONVERBAL COMMUNIC LING 325 3 CR.**

PREREQ: COMST 101 OR 102, 203, 301  
COURSE RESTRICTED TO COMST MAJORS ONLY

- 8600005 1 TR 9:30-10:45

**THEORY OF COMPUTING LING 331 3 CR.**

PREREQ: COM S 228, 229, 330 OR CPR E 310,  
MATH 166, ENGL 250

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 8601005 1 MWF 9:00-9:50  
R 8:00-8:50

## LINGUISTICS

THEORY OF COMPUTING LING 331 3 CR.  
8601010 2 MWF 9:00-9:50  
R 11:00-11:50

INTR SPANSH PHONOLG LING 352 3 CR.  
PREREQ: SPAN 301, 303, OR 304  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3492005 1A TR 11:00-12:20  
SECTION 1A RESTRICTED TO SPAN MAJORS ONLY  
3492010 1B TR 11:00-12:20  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN  
3492015 2A TR 2:10-3:30  
3492020 2B TR 2:10-3:30

HIST OF ENGLISH LANG LING 420 3 CR.  
PREREQ: ENGL 219, 220  
NOT OPEN TO FRESHMEN OR SOPHOMORES  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8605005 A TR 12:40-2:00

GRAMMATICAL ANALYSI LING 437 3 CR.  
PREREQ: ENGL 220; JR CLASSIFICATION  
8604005 A TR 12:40-2:00

LANGUAGE DEVELOPMNT LING 471 3 CR.  
PREREQ: CMDIS 275 OR PSYCH 230 OR ENGL 219  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8606005 TR 3:40-5:00

WRLD LANGU MTHDS EL LING 486 3 CR.  
PREREQ: 25 CREDITS IN A WORLD LANGUAGE  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
2896005 1 T 6:00-8:50PM

WLD LANGU MTHDS SEC LING 487 3 CR.  
PREREQ: 25 CREDITS IN A WORLD LANGUAGE, ADMISSION  
TO TEACHER EDUCATION PROGRAM  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
4406005 1 R 5:10-7:50PM

IND STU LINGUI, SMAN LING 490B VAR. CR.  
PREREQ: 9 CR IN ENGL BEYOND 250 APPROPRIATE TO  
THE TOPIC, JR CLASSIFICATION, PERMISSION OF THE  
UNDERGRADUATE STUDIES COMMITTEE  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY LING ANTHR LING 490D 1- 5 CR.  
PREREQ: 9 CREDITS IN ANTHROPOLOGY  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTR CPRS&APPL LING LING 510 3 CR.  
PREREQ: GRADUATE CLASSIFICATION  
6450005 A TR 11:00-12:20

INTR LINGUIST ANALY LING 511 3 CR.  
PREREQ: GRADUATE CLASSIFICATION  
8616005 A TR 12:40-2:00

## LINGUISTICS

2ND LANGUAGE ACQUIS LING 517 3 CR.

PREREQ: 511 OR AN INTRO COURSE IN LING  
8622005 A TR 2:10-3:30

TESL METHDS&MATERLS LING 518 3 CR.

PREREQ: 511 OR AN INTRO COURSE IN LINGUISTICS  
7279005 A M 6:00-9:00PM

LITRACY:NONNATV SPK LING 524 3 CR.

PREREQ: 511 OR INTRODUCTORY COURSE IN LINGUISTICS  
4475005 A TR 9:30-10:50

GRAMMATICAL ANALYSI LING 537 3 CR.

PREREQ: 219, 220, OR 511; JUNIOR CLASSIFICATION  
6522005 A TR 12:40-2:00

PRA TCH ENG 2ND LNG LING 588 3 CR.

PREREQ: 15 CREDITS TOWARD THE TESL/APPLIED  
LINGUISTICS MASTER'S DEGREE  
6550005 A ARRANGED

SPL TOP TESL/LINGUI LING 590B VAR. CR.

PREREQ: PERMISSION OF GRADUATE STUDIES COMMITTEE  
ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMNR TEC&APP LINGU LING 630 3 CR.

PREREQ: ENGL 510, 511, 517, 518, OTHERS  
DEPEND ON THE TOPIC  
6567005 A W 6:00-9:00PM

## LOGISTICS AND SUPPLY CHAIN MGMT

BUSINESS LOGISTICS LSCM 360 3 CR.

PREREQ: ECON 101  
SEC A1,B1,C1 RESTRICTED TO COLLEGE OF BUSINESS.  
NOT OPEN TO P BUS. SEC A2,B2,C2 FOR COLLEGES OTHER  
THAN BUSINESS.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN

6788005 A1 MWF 12:10-1:00  
6788010 A2 MWF 12:10-1:00  
6788015 B1 MW 3:40-4:55  
6788020 B2 MW 3:40-4:55  
6788025 C1 MWF 8:00-8:50  
6788030 C2 MWF 8:00-8:50

SUPLY CHAIN INFO SY LSCM 440 3 CR.

PREREQ: MIS 330, OSCM 320, LSCM 360  
COURSE RESTRICTED TO BUSINESS COLLEGE MAJORS  
YEARS 1-4 AND BUS S. NOT OPEN TO P BUS.  
6856005 A MWF 1:10-2:00

DECISN TOOLS LOG&OP LSCM 460 3 CR.

PREREQ: 360, OSCM 320  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
6790005 A1 TR 2:10-3:25  
SECTION A1 RESTRICTED TO COLLEGE OF BUSINESS  
ONLY. NOT OPEN TO P BUS.  
6790010 A2 TR 2:10-3:25  
SEC A2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS

## LOGISTICS AND SUPPLY CHAIN MGMT

PRIN TRANSPORTATION LSCM 461 3 CR.

PREREQ: 360

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN

6791005 A1 MWF 1:10-2:00

SECTION A1 RESTRICTED TO LSCM MAJORS ONLY

6791010 A2 MWF 1:10-2:00

SECTION A2 RESTRICTED TO MAJORS OTHER THAN LSCM,  
P BUS

INT'L TRANSPORT&LOG LSCM 466 3 CR.

PREREQ: 360

MEETS INTERNATIONAL PERSPECTIVES REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN

6793005 A1 MWF 2:10-3:00

SEC A1 RESTRICTED TO LSCM MAJORS ONLY

6793010 A2 MWF 2:10-3:00

SEC A2 FOR MAJORS OTHER THAN LSCM, P BUS

DEMAND PLANNING&MGT LSCM 485 3 CR.

PREREQ: 360, OSMC 320

COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN,  
LSCM, MGMT, MIS, MKT, OSMC UNDERGRAD MAJORS ONLY

PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN

1078005 A TR 12:40-1:55

PRIN PRCHS&SPLY MGT LSCM 486 3 CR.

PREREQ: 360, OSMC 320

COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN,  
LSCM, MGMT, MIS, MKT, OSMC UNDERGRAD MAJORS ONLY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4788005 A TR 11:00-12:15

STRITGC SPLY CHN MGT LSCM 487 3 CR.

PREREQ: LSCM 460 OR OSMC 422 OR OSMC 424;

LSCM/OSMC 485 OR LSCM/OSMC 486

COURSE RESTRICTED TO LSCM, OSMC SENIORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN

3085005 A MW 3:40-4:55

INDEPENDENT STUDY LSCM 490 1- 3 CR.

PREREQ: 360, SENIOR CLASSIF, INSTRUCTOR PERMISSN

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## MANAGEMENT

ENTREPRENRSHIP&INNOV MGMT 310 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN

5318050 A1 M 6:00-9:00PM

SECTION A1 RESTRICTED TO ACCT, BUS S, BUS U,

FIN, LSCM, MGMT, MIS, MKT, OSMC MAJORS ONLY

5318010 A2 M 6:00-9:00PM

SEC A2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS

**MANAGEMENT**

**FEASIB ANLY&BUS PLN MGMT 313 3 CR.**

PREREQ: 310 AND ENTREPRENUERSHIP MINOR OR MGMT  
MAJOR

6779005 A1 MW 3:40-4:55  
SEC A1 FOR ACCT, BUS S, BUS U, FIN, LSCM,  
MGMT, MIS, MKT, OSCM MAJORS ONLY  
COLLEGE PERMISSION REQUIRED - GO TO  
1200 GERDIN  
6779010 A2 MW 3:40-4:55  
SEC A2 FOR COLLEGES OTHER THAN BUSINESS  
COLLEGE PERMISSION REQUIRED - GO TO  
1200 GERDIN

**MANAGMT ORGANIZATNS MGMT 370 3 CR.**

PREREQ: ECON 101  
SECTIONS A1,B1 RESTRICTED TO BUSINESS COLLEGE.  
SECTIONS A2,B2 FOR COLLEGES OTHER THAN BUSINESS.  
NOT OPEN TO P BUS MAJORS.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5282005 A1 TR 8:00-9:20  
5282010 A2 TR 8:00-9:20  
5282015 B1 MWF 9:00-9:50  
5282020 B2 MWF 9:00-9:50

**ORGANIZATNAL BEHAVR MGMT 371 3 CR.**

PREREQ: 370  
SEC A1,B1,C1 RESTRICTED TO BUSINESS COLLEGE  
UNDERGRADS. NOT OPEN TO P BUS MAJORS. SEC A2,B2,C2  
FOR HHP, EX SP, C H E UNDERGRADS.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5283005 A1 MWF 9:00-9:50  
5283010 A2 MWF 9:00-9:50  
5283015 B1 MWF 10:00-10:50  
5283020 B2 MWF 10:00-10:50  
5283025 C1 MWF 12:10-1:00  
5283030 C2 MWF 12:10-1:00

**COMPETITIVE STRATGY MGMT 377 3 CR.**

PREREQ: ECON 101 AND JUNIOR CLASSIFICATION  
SEC A1,B1,C1 RESTRICTED TO ACCT, BUS S, BUS U,  
FIN, LSCM, MGMT, MIS, MKT, OSCM UNDERGRAD MAJORS.  
SEC A2,B2,C2 FOR COLLEGES OTHER THAN BUSINESS.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5320005 A1 TR 3:40-5:00  
5320010 A2 TR 3:40-5:00  
5320015 B1 T 6:00-9:00PM  
5320020 B2 T 6:00-9:00PM  
5320025 C1 TR 2:10-3:25  
5320030 C2 TR 2:10-3:25

**INTERNATIONAL MGMT MGMT 414 3 CR.**

SEC A1,B1 RESTRICTED TO MGMT, I BUS MAJORS.  
SEC A2,B2 RESTRICTED TO COLLEGES OTHER THAN BUS.  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5285015 A1 TR 2:10-3:25  
5285020 A2 TR 2:10-3:25  
5285025 B1 TR 3:40-5:00  
5285030 B2 TR 3:40-5:00

## MANAGEMENT

PERS&HUM RESOUR MGT MGMT 471 3 CR.

PREREQ: JUNIOR STANDING

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

5293005 A TR 12:40-2:00

SEC A RESTRICTED TO ACCT, BUS S, BUS U, FIN,  
LSCM, MGMT, MIS, MKT, OSCM UNDERGRAD MAJORS ONLY

5293010 B TR 2:10-3:25

SEC B RESTRICTED TO COLLEGES OTHER THAN BUSINESS

5293015 C MWF 2:10-3:00

SEC C RESTRICTED TO ACCT, BUS S, BUS U, FIN,  
LSCM, MGMT, MIS, MKT, OSCM UNDERGRAD MAJORS ONLY

MANAGE OF DIVERSITY MGMT 472 3 CR.

PREREQ: JUNIOR CLASSIFICATION

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

4444015 A1 R 6:00-9:00PM

SECTION A1 RESTRICTED TO ACCT, BUS S, BUS U, FIN,  
LSCM, MGMT, MIS, MKT, OSCM MAJORS ONLY

4444020 A2 R 6:00-9:00PM

SEC A2 RESTRICTED TO COLLEGES OTHER THAN BUSINESS

STRATEGIC MANAGEMNT MGMT 478 3 CR.

PREREQ: 370, OSCM 320, FIN 301, MKT 340,

LSCM 360, ACCT 285, GRADUATING SENIOR

COURSE RESTRICTED TO SENIORS GRADUATING

FALL 2007 FROM THE COLLEGE OF BUSINESS

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

5294005 A1 TR 8:00-9:20

5294010 B1 TR 9:30-10:50

5294025 C1 TR 11:00-12:20

5294040 D1 TR 12:40-2:00

5294050 E1 TR 2:10-3:25

5294060 F1 TR 3:40-5:00

5294065 G1 R 6:00-9:00PM

5294070 J1 W 6:00-9:00PM

INDEPENDENT STUDY MGMT 490 1- 3 CR.

PREREQ: 370, SENIOR CLASSIFICATION, PERMISSION OF  
INSTRUCTOR

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

STRATEGY FORMATION MGMT 501 1 CR.

PREREQ: GRADUATE CLASSIFICATION

COURSE RESTRICTED TO BUSAD GRADUATE MAJORS

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

9121015 R M 8:30-11:50

F 1:10-4:30

SECT R:AUG 27-SEPT 17

THE ONLY FRIDAY MEETING IS SEPT 8

9121010 S S 1:00-4:30

SECT S:AUG 25-SEPT 22

**MANAGEMENT**

ORGANIZATNAL BEHAVR MGMT 507 2 CR.

PREREQ: GRADUATE CLASSIFICATION

COURSE RESTRICTED TO BUSAD GRADUATE MAJORS

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

9128005 R F 8:30-11:50

SECT R:AUG 31-NOV 16

NO MEETINGS SEPT 28-OCT 19

9128010 S S 8:30-12:00

S 1:00-4:30

SECT S:AUG 25-NOV 17

MEETS MORNINGS ONLY THROUGH SEPTEMBER 22 AND

AFTERNOONS ONLY OCT 27-NOV 17. NO MTG SEPT 23-OCT 26.

9128600 XA W 5:45-9:15PM WERBEL J

SECT XA:AUG 29-NOV 14

CONTACT DEBBIE JOHNSON FOR PERMISSION AT

515-294-8118 OF DLJOHNS@IASTATE.EDU.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

SECTION XA IS OFF CAMPUS.

COURSE DELIVERY IS ON-SITE INSTRUCTION

TAUGHT IN, AT OR BY DES MOINES

ETHICS&SOC RESPONSB MGMT 511 1 CR.

PREREQ: GRADUATE CLASSIFICATION

COURSE RESTRICTED TO BUSAD GRADUATE MAJORS

9136005 S S 8:30-12:00

SECT S:SEPT 29-OCT 20

STRATEGIC MANAGEMNT MGMT 512 2 CR.

PREREQ: 501, 507, OSM 502, MIS 503, MKT 504,

FIN 505, ACCT 508

COURSE RESTRICTED TO BUSAD GRADUATE MAJORS

9137005 S S 8:30-4:30

SECT S:OCT 27-NOV 17

INTL ENTPRENEURSHP MGMT 567 3 CR.

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

3728005 A M 6:00-9:30PM

SECT A:AUG 28-NOV 13

MNG EMPLYE ATTI&BHV MGMT 570 3 CR.

PREREQ: 371 OR 507 OR PSYCH 450

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

5300005 A T 6:00-9:30PM

SECT A:AUG 27-NOV 12

SPECIAL TOPICS MGMT 590 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**MANAGEMENT INFORMATION SYSTEMS**

MGMT INFO SYSTEMS MIS 330 3 CR.

PREREQ: COM S 103

SEC A1,B1,C1 RESTRICTED TO COLLEGE OF BUSINESS.

SECTIONS A2,B2,C2 FOR ALL OTHER COLLEGES.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

4394005 A1 MWF 1:10-2:00

4394010 A2 MWF 1:10-2:00

4394015 B1 MWF 2:10-3:00

4394020 B2 MWF 2:10-3:00  
4394025 C1 MWF 11:00-11:50  
4394030 C2 MWF 11:00-11:50

### MANAGEMENT INFORMATION SYSTEMS

FILE STRUCT&PROGRMG MIS 331 3 CR.

PREREQ: COM S 207  
COURSE RESTRICTED TO MIS MAJORS ONLY  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
9608005 A MWF 11:00-11:50  
9608010 B MWF 12:10-1:00

INFO SYS&DECISN MAK MIS 423 3 CR.

PREREQ: 330  
COURSE RESTRICTED TO MIS MAJORS ONLY.  
CREDIT FOR EITHER MIS 423 OR MIS 433, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION.  
5822005 A TR 12:40-1:55

INFO SYST ANALYSIS MIS 432 3 CR.

PREREQ: 330  
COURSE RESTRICTED TO MIS MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5290005 A TR 9:30-10:45

DATABASE MGT SYSTEMS MIS 433 3 CR.

PREREQ: 331  
COURSE RESTRICTED TO MIS MAJORS ONLY. CREDIT  
FOR EITHER MIS 433 OR MIS 423, BUT NOT BOTH, MAY  
BE APPLIED TOWARD GRADUATION.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5289005 A TR 9:30-10:45  
5289010 B TR 11:00-12:15

ELECTRONIC COMMERCE MIS 434 3 CR.

PREREQ: 330, MKT 340, LSCM 360  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
7405005 A1 TR 11:00-12:15  
SECTION A1 RESTRICTED TO MIS MAJORS ONLY  
7405010 A2 TR 11:00-12:15  
SEC A2 RESTRICTED TO ACCT, BUS U, FIN, LSCM,  
MGMT, MKT, OSCM MAJORS ONLY

BUSINESS TELECOMMUN MIS 435 3 CR.

PREREQ: 330  
COURSE RESTRICTED TO MIS MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
6396005 A TR 11:00-12:15  
6396010 B TR 2:10-3:25

INFO SYSTM DEVELPMT MIS 438 3 CR.

PREREQ: 432, 433, 435  
COURSE RESTRICTED TO MIS MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5291005 A MW 3:40-4:55



**MANAGEMENT INFORMATION SYSTEMS**

SUPLY CHAIN INFO SY MIS 440 3 CR.

PREREQ: 330, OSCM 320, LSCM 360  
COURSE RESTRICTED TO BUSINESS COLLEGE MAJORS  
YEARS 1-4 AND BUS S. NOT OPEN TO P BUS.  
6850005 A MWF 1:10-2:00

INDEPENDENT STUDY MIS 490 1- 3 CR.

PREREQ: 330, SENIOR CLASSIFICATION, PERMISSION  
OF INSTRUCTOR  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

MANAGEMENT INFO SYSTM MIS 503 2 CR.

PREREQ: GRADUATE CLASSIFICATION  
COURSE RESTRICTED TO BUSAD AND LOMIS GRAD MAJORS  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
9126010 S S 8:30-12:00  
S 1:00-4:30  
SECT S:AUG 25-OCT 20  
MEETS MORNINGS ONLY AUG 25-SEPT 22 AND AFTERNOONS  
ONLY SEPT 29-OCT 20  
9126015 R2 WF 8:30-11:50  
SECT R2:SEPT 28-NOV 14  
SEC R2 MEETS FRIDAYS ONLY SEPT 28-OCT 19.  
MEETS WEDNESDAYS ONLY OCT 24-NOV 14.

ADV BUS SOFTWARE DEV MIS 532 3 CR.

PREREQ: 531 OR EQUIVALENT  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
5078005 A T 6:00-9:30PM  
SECT A:AUG 28-NOV 13

INFO RESOURCE MGMT MIS 537 3 CR.

PREREQ: 503  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
2187005 A T 6:00-9:30PM  
SECT A:AUG 28-NOV 13

BUS PROC&SYST DEVEL MIS 538 3 CR.

PREREQ: 503  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
2259005 S S 1:00-4:30  
SECT S:AUG 25-NOV 17

SPECIAL TOPICS MIS 590 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT MIS 599 3 CR.

PREREQ: GRADUATE CLASSIFICATION, PERMISSION OF  
SUPERVISORY COMMITTEE CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

HCI:ORGZ&SOC IMPLIC MIS 655 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
5093005 A T 3:40-6:40PM

**MANAGEMENT INFORMATION SYSTEMS**

RESEARCH MIS 699 3- 6 CR.

PREREQ: GRADUATE CLASSIFICATION, PERMISSION OF

MAJOR PROFESSOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## MARKETING

PRIN OF MARKETING MKT 340 3 CR.

PREREQ: ECON 101  
SECTIONS A1,B1 RESTRICTED TO BUSINESS COLLEGE.  
SECTIONS A2,B2 FOR ALL OTHER STUDENTS. NOT OPEN TO  
P BUS MAJORS.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5352005 A1 TR 11:00-12:20  
5352010 A2 TR 11:00-12:20  
5352015 B1 TR 3:40-5:00  
5352020 B2 TR 3:40-5:00

PERSONAL SALES MKT 343 3 CR.

PREREQ: 340  
SEC A1,B1 RESTRICTED TO COLLEGE OF BUSINESS ONLY.  
SEC A2,B2 FOR ALL OTHER COLLEGES. NOT OPEN TO P BUS.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5354005 A1 TR 9:30-10:50  
5354010 A2 TR 9:30-10:50  
5354015 B1 TR 12:40-2:00  
5354020 B2 TR 12:40-2:00

PROMOTIONAL STRATEG MKT 410 3 CR.

PREREQ: CR OR ENROLLMENT IN 447  
SECTIONS A1,B1 RESTRICTED TO MKT MAJORS ONLY.  
SEC A2,B2 FOR ALL OTHER MAJORS. NOT OPEN TO P BUS.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5355005 A1 TR 11:00-12:20  
5355010 A2 TR 11:00-12:20  
5355015 B1 TR 8:00-9:20  
5355020 B2 TR 8:00-9:20

STRATEGC MRKTNG MGT MKT 443 3 CR.

PREREQ: 444, 447  
COURSE RESTRICTED TO MKT SENIORS GRADUATING F '07  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5358005 A TR 3:40-5:00  
5358010 B TR 12:40-2:00  
5358015 C TR 8:00-9:20

FUND MARKTG RSEARCH MKT 444 3 CR.

PREREQ: 340, STAT 226  
COURSE RESTRICTED TO MKT MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5359005 A TR 8:00-9:20  
5359010 B TR 11:00-12:20  
5359015 C TR 9:30-10:50

**MARKETING**

RETAILING MKT 446 3 CR.

PREREQ: 340  
COURSE NOT OPEN TO GRADUATE STUDENTS  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5361005 A1 MWF 12:10-1:00  
5361010 A2 MWF 12:10-1:00  
5361015 B1 MWF 1:10-2:00  
5361020 B2 MWF 1:10-2:00

FUND CONSUMER BEHAV MKT 447 3 CR.

PREREQ: 340  
SECTIONS A1,B1,ETC. RESTRICTED TO MKT MAJORS.  
SEC A2,B2,ETC. FOR OTHER MAJORS. NOT OPEN TO P BUS.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5362005 A1 MWF 11:00-11:50  
5362010 A2 MWF 11:00-11:50  
5362015 B1 MWF 9:00-9:50  
5362020 B2 MWF 9:00-9:50  
5362025 C1 MWF 12:10-1:00  
5362030 C2 MWF 12:10-1:00  
5362035 D1 MWF 1:10-2:00  
5362040 D2 MWF 1:10-2:00

FUND INT'L MARKETNG MKT 448 3 CR.

PREREQ: 340  
COURSE RESTRICTED TO MKT, I BUS MAJORS ONLY  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
9609005 A MWF 2:10-3:00  
9609010 B MWF 12:10-1:00

MARKETING CHANNELS MKT 451 3 CR.

PREREQ: 340  
5823005 A TR 11:00-12:20  
5823010 B TR 12:40-2:00

INDEPENDENT STUDY MKT 490 1- 3 CR.

PREREQ: 340, SR CLASSIFICATN; INSTRUCTOR PERMISSN  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

BRAND MANAGEMENT MKT 493 3 CR.

PREREQ: MKT 447  
5127005 A1 TR 9:30-10:50  
SECTION A1 RESTRICTED TO MKT MAJORS ONLY.  
5127010 A2 TR 9:30-10:50  
SECTION A2 RESTRICTED TO ACCT, BUS S, BUS U,  
FIN, LSCM, MGMT, MIS, OSCM MAJORS ONLY  
5127015 B1 TR 8:00-9:20  
SECTION B1 RESTRICTED TO MKT MAJORS ONLY.

SPECIAL TOPICS MKT 590 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**MATERIALS ENGINEERING**

MAT SCI&ENGR PLANNI MAT E 201 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SOPHOMORE CLASSIFICATION IN MAT E  
5726005 W 10:00-10:50

INTR MATRLS SCI&ENG MAT E 211 5 CR.

PREREQ: CHEM 177 OR 167

COURSE RESTRICTED TO MAT E, M S E MAJORS.

CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE  
APPLIED TOWARD GRADUATION: MAT E 211, 272, 392.

6315005 A MTRF 10:00-10:50  
W 3:10-6:00PM

6315010 B MTRF 10:00-10:50  
R 3:10-6:00PM

6315015 C MTRF 10:00-10:50  
M 3:10-6:00PM

PRIN MATRLS SCI&ENG MAT E 272 2 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: CHEM 167 OR 177, SOPHOMORE CLASSIFICATION

CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES

MAY BE APPLIED TOWARD GRADUATION: MAT E 211,  
MAT E 272, MAT E 392

6394005 A1 TR 2:10-3:00

SECTION A1 RESTRICTED TO M E, A E MAJORS ONLY

6394010 A2 TR 2:10-3:00

SECTN A2 RESTRICTED TO C E, CH E, CON E, CPR E,  
E E, ENGR, ENGRS, MAT E MAJORS

6394025 A3 TR 2:10-3:00

SEC A3 RESTRICTED TO AER E, I E MAJORS ONLY

6394045 B1 MW 11:00-11:50

SEC B1 RESTRICTED TO M E, A E MAJORS ONLY

6394050 B2 MW 11:00-11:50

SEC B2 RESTRICTED TO C E, CH E, CON E, CPR E,  
E E, ENGR, ENGRS, MAT E MAJORS

6394055 B3 MW 11:00-11:50

SEC B3 RESTRICTED TO AER E, I E MAJORS ONLY

COOPERATIVE EDUC MAT E 298 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING  
CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT

5023005 ARRANGED

THERMODYNM IN MAT E MAT E 311 3 CR.

PREREQ: CHEM 178 AND CR OR ENROLLMENT IN MATH 266  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6316005 MWF 10:00-10:50

INTRO CERAMIC SCIEN MAT E 321 3 CR.

PREREQ: 211

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6591005 A MWF 3:10-4:00

INTR ELEC PROP MTRL MAT E 331 3 CR.

PREREQ: 211

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6596005 MWF 1:10-2:00

**MATERIALS ENGINEERING**

LAB ELECTRN PROPR M MAT E 331L 1 CR.

PREREQ: 211, CREDIT OR ENROLLMENT IN 331  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5750005 A T 12:10-2:00  
5750010 B T 9:00-10:50

SEMICND MTRLS&DEVIC MAT E 332 3 CR.

PREREQ: 331 AND PHYS 222  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6597005 A TR 12:40-2:00

METALS PROCES&FABRI MAT E 341 3 CR.

PREREQ: 211, 214  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6606005 A MW 2:10-3:00  
R 8:00-10:50  
6606010 B MW 2:10-3:00  
T 8:00-10:50

INTR POLYMER MATRLS MAT E 351 3 CR.

PREREQ: 211  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6615005 TR 3:40-5:00

TOYING WITH TECHNOL MAT E 370 3 CR.

PREREQ: C I 201, JR STANDING, NOT IN ENGINEERING

5939005 1 TR 1:10-3:00

PRIN MAT SCI&ENG II MAT E 394 2 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 392

ONLY ONE OF THE FOLLOWING COURSES MAY BE  
APPLIED TOWARD GRADUATION: MAT E 211, MAT E 272,  
MAT E 394

7236005 ARRANGED

ENGR INTERNSHIP MAT E 397 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING  
CAREER SERVICES; JR CLASSIFICATION

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT

8700005 ARRANGED

COOPERATIVE EDUC MAT E 398 R CR.

PREREQ: 298, PERMISSN OF DEPRTMNT AND ENGINEERING  
CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT

5052005 ARRANGED

PRO PRACTICE III MAT E 413 3 CR.

PREREQ: SENIOR STATUS IN MAT E

6628005 A MW 2:10-3:00, ARRANGED

GLASS SCIENCE &ENGR MAT E 423 3 CR.

PREREQ: 331, 321

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6651005 1 TR 10:00-10:50  
R 12:40-3:30

**MATERIALS ENGINEERING**

ADV ELECTRN MATERLS MAT E 433 3 CR.

PREREQ: 331  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 6676005 MF 9:00-9:50  
 W 9:00-9:50, ARRANGED

FERROUS METALLURGY MAT E 443 3 CR.  
 PREREQ: 211, 214, 311  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 6679005 1 MW 11:00-11:50  
 F 11:00-11:50  
 ARRANGED

POLYMR CMPOSIT&PROC MAT E 454 3 CR.  
 PREREQ: 351  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 6683005 A TR 3:40-5:00

MULTIDISC ENGR DSGN MAT E 466 3 CR.  
 PREREQ: COURSE TO BE TAKEN WITHIN 2 SEMESTERS  
 OF GRADUATION, PERMISSION OF INSTRUCTOR  
 1740005 1 T 11:00-11:50  
 ARRANGED  
 INSTRUCTOR PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL

INDEPENDENT STUDY MAT E 490 VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC MAT E 498 R CR.  
 PREREQ: 398, PERMISSN OF DEPRTMNT AND ENGINEERING  
 CAREER SERVICES  
 PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
 COLLEGE WILL REGISTER STUDENT  
 5066005 ARRANGED

## MATERIALS SCIENCE & ENGINEERING

FUND STRC&CHM MATRL M S E 510 3 CR.  
 PREREQ: MATH 165, PHYS 221, CHEM 167  
 5610005 TR 9:30-10:50

THRM MLTICMPO MTRLS M S E 520 3 CR.  
 PREREQ: MAT E 212 OR CHEM 321, MATH 266  
 5611005 TR 11:00-12:20

MECH BEHAV MATERLS M S E 540 3 CR.  
 PREREQ: MAT E 318, MATH 266  
 5664005 MWF 1:10-2:00

SCAN&AUGER MICRSCP Y M S E 552 3 CR.  
 PREREQ: PHYS 222  
 5092005 A MW 2:10-3:00  
 M 3:10-5:00  
 5092010 B MW 2:10-3:00  
 W 3:10-5:00

POLYMR CMPOSIT&PROC M S E 554 3 CR.  
 PREREQ: MAT E 351  
 3507005 A TR 3:40-5:00

### **MATERIALS SCIENCE & ENGINEERING**

SPECIAL TOPICS M S E 590 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ACAD TEACH PRACTCES M S E 610 2 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INSTRUCTOR  
5685005 ARRANGED

ADV TOPICS MATRL SC M S E 690 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP M S E 697 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DEPARTMENT, GRAD CLASSIFCTN  
4307005 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

RESEARCH M S E 699 VAR. CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### **MATHEMATICS**

HIGH SCHOOL ALGEBRA MATH 10 0 CR.

SATISFACTORY-FAIL ONLY.  
DEVELOPMENTAL MATH FEE APPLIES. SEE FEES INFO AT  
[HTTP://WWW.IASTATE.EDU/~REGISTRAR/FEES/OTHFEE.SHTML](http://www.iastate.edu/~registrar/fees/othftee.shtml)  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5115005 A1 MTRF 9:00-9:50  
5115010 A2 MTRF 9:00-9:50  
5115040 B1 MTRF 11:00-11:50  
5115045 B2 MTRF 11:00-11:50  
5115090 C1 MTRF 12:10-1:00  
5115095 C2 MTRF 12:10-1:00

ORIENTATION IN MATH MATH 101 R CR.

SATISFACTORY-FAIL ONLY.  
2759005 A M 4:10-5:00  
2759010 B W 3:10-4:00

INTRO PROBAB&MATRIC MATH 104 3 CR.

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT  
EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY  
CREDIT FOR EITHER MATH 104 OR MATH 150, BUT  
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDITS  
EARNED IN MATH 104 CANNOT BE APPLIED TOWARD  
GRADUATION BY MATH MAJORS.  
5128005 A MWF 12:10-1:00

INTRO TO MATH IDEAS MATH 105 3 CR.

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT  
EXAM, 2 YRS OF HS ALGEBRA, 1 YEAR OF HS GEOMETRY  
CREDITS EARNED IN MATH 105 CANNOT BE APPLIED  
TOWARD GRADUATION BY MATH MAJORS  
5129005 MWF 1:10-2:00

COLLEGE ALGEBRA MATH 140 3 CR.

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT  
EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY  
CREDITS EARNED IN MATH 140 CANNOT BE APPLIED

TOWARD GRADUATION BY MATH MAJORS. STUDENTS IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES MAY NOT APPLY MATH 140 TOWARD GRADUATION IN GROUP III OF THE GEN ED REQUIREMENTS.

### MATHEMATICS

5132005 A1 MWF 8:00-8:50  
5132015 B1 MWF 9:00-9:50  
5132020 B2 MWF 9:00-9:50  
5132030 C1 MWF 10:00-10:50  
5132040 D1 MWF 11:00-11:50  
5132045 D2 MWF 11:00-11:50  
5132050 E1 MWF 1:10-2:00  
5132055 E2 MWF 1:10-2:00

### TRIGONOMETRY MATH 141 2 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT

EXAM, 1 YEAR OF HIGH SCHOOL GEOMETRY, OR ENROLLED IN 140

CREDIT FOR EITHER MATH 141 OR MATH 142, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDITS EARNED IN MATH 141 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS. STUDENTS IN THE LAS COLLEGE MAY NOT COUNT MATH 141 TOWARD GRADUATION IN GROUP III OF THE GEN ED REQUIREMENTS.

5133005 A1 MF 8:00-8:50  
T 8:00-8:50  
SECT A1:1ST 11 WKS  
5133010 A2 MF 8:00-8:50  
T 8:00-8:50  
SECT A2:1ST 11 WKS  
5133025 B1 MF 8:00-8:50  
W 8:00-8:50  
SECT B1:1ST 11 WKS  
5133030 B2 MF 8:00-8:50  
W 8:00-8:50  
SECT B2:1ST 11 WKS  
5133040 C1 MF 8:00-8:50  
R 8:00-8:50  
SECT C1:1ST 11 WKS  
5133041 C2 MF 8:00-8:50  
R 8:00-8:50  
SECT C2:1ST 11 WKS  
5133045 D1 ARRANGED  
T 6:00-6:50PM  
R 6:00-6:50PM  
SECT D1:1ST 11 WKS  
THE TWO SCHEDULED HOURS ON TUESDAY AND THURSDAY  
ARE FOR EXAMS AND HELP SESSIONS ONLY  
SECTION INFO: <http://orion.math.iastate.edu/trig/sp/curren>

### TRIG&ANALY GEOMETRY MATH 142 3 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT

EXAM, 1 YEAR OF HIGH SCHOOL GEOMETRY, OR ENROLLMENT IN 140

CREDIT FOR EITHER MATH 141 OR MATH 142, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDITS EARNED IN MATH 142 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS. STUDENTS IN THE LAS COLLEGE MAY NOT COUNT MATH 142 TOWARD GRADUATION IN GROUP III OF THE GEN ED REQUIREMENTS.

5134005 A1 MF 8:00-8:50  
T 8:00-8:50  
5134010 A2 MF 8:00-8:50  
T 8:00-8:50  
5134025 B1 MF 8:00-8:50  
W 8:00-8:50  
5134030 B2 MF 8:00-8:50



5134040 C1 W 8:00-8:50  
MF 8:00-8:50  
R 8:00-8:50

**MATHEMATICS**

TRIG&ANALY GEOMETRY MATH 142 3 CR.

5134045 C2 MF 8:00-8:50  
R 8:00-8:50

5134050 D1 MF 11:00-11:50  
T 11:00-11:50

5134055 D2 MF 11:00-11:50  
T 11:00-11:50

5134070 E1 MF 11:00-11:50  
W 11:00-11:50

5134075 E2 MF 11:00-11:50  
W 11:00-11:50

5134080 F1 MF 11:00-11:50  
R 11:00-11:50

5134085 F2 MF 11:00-11:50  
R 11:00-11:50

5134090 G1 ARRANGED, R 12:10-1:00  
T 12:10-1:00  
THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR  
EXAMS AND HELP SESSIONS ONLY  
COURSE DELIVERY IS WWW

5134095 G2 ARRANGED, T 12:10-1:00  
R 12:10-1:00  
THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR  
EXAMS AND HELP SESSIONS ONLY  
COURSE DELIVERY IS WWW

5134100 H1 ARRANGED, R 1:10-2:00  
T 1:10-2:00  
THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR  
EXAMS AND HELP SESSIONS ONLY  
COURSE DELIVERY IS WWW

5134105 H2 ARRANGED, T 1:10-2:00  
R 1:10-2:00  
THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR  
EXAMS AND HELP SESSIONS ONLY  
COURSE DELIVERY IS WWW

5134110 J1 ARRANGED, R 2:10-3:00  
T 2:10-3:00  
THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR  
EXAMS AND HELP SESSIONS ONLY  
COURSE DELIVERY IS WWW

5134115 J2 ARRANGED, T 2:10-3:00  
R 2:10-3:00  
THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR  
EXAMS AND HELP SESSIONS ONLY  
COURSE DELIVERY IS WWW

5134120 K1 ARRANGED, R 3:10-4:00  
T 3:10-4:00  
THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR  
EXAMS AND HELP SESSIONS ONLY  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/trig/sp/curren>

5134125 K2 ARRANGED, T 3:10-4:00  
R 3:10-4:00  
THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR  
EXAMS AND HELP SESSIONS ONLY  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/trig/sp/curren>

5134200 L1 ARRANGED, R 4:10-5:00  
T 4:10-5:00  
THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR  
EXAMS AND HELP SESSIONS ONLY  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/trig/sp/curren>

5134205 L2 ARRANGED, T 4:10-5:00  
R 4:10-5:00  
THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR

EXAMS AND HELP SESSIONS ONLY

**MATHEMATICS**

TRIG&ANALY GEOMETRY MATH 142 3 CR.

- 5134210 M1 COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/trig/sp/curren>  
ARRANGED  
R 5:10-6:00PM  
T 5:10-6:00PM  
THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR  
EXAMS AND HELP SESSIONS ONLY  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/trig/sp/curren>
- 5134220 N1 ARRANGED  
R 6:00-6:50PM  
T 6:00-6:50PM  
THE TWO SCHEDULED HOURS ON TUES AND THURS ARE FOR  
EXAMS AND HELP SESSIONS ONLY  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/trig/sp/curren>

DISC MATH BUS&SOC S MATH 150 3 CR.

- PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT  
EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY  
LECTURE DELIVERY IS WWW. THE SCHEDULED HOUR IS A  
LAB. CREDIT FOR EITHER MATH 104 OR MATH 150, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION. MATH 150  
CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.
- 5135005 1 ARRANGED, M 9:00-9:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135010 2 ARRANGED  
M 10:00-10:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135015 3 ARRANGED  
M 11:00-11:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135020 4 ARRANGED, M 12:10-1:00  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135025 5 ARRANGED, M 1:10-2:00  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135030 6 ARRANGED, M 2:10-3:00  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135035 7 ARRANGED, M 3:10-4:00  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135040 8 ARRANGED, M 4:10-5:00  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135045 9 ARRANGED  
M 5:10-6:00PM  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135050 10 ARRANGED  
M 6:00-6:50PM  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135055 11 ARRANGED, T 8:00-8:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135060 12 ARRANGED, T 9:00-9:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>

**MATHEMATICS**

DISC MATH BUS&SOC S MATH 150 3 CR.

- 5135065 13 ARRANGED  
T 10:00-10:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135070 14 ARRANGED, W 8:00-8:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135075 15 ARRANGED, W 9:00-9:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135080 16 ARRANGED  
W 10:00-10:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135085 17 ARRANGED  
W 11:00-11:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135090 18 ARRANGED, W 12:10-1:00  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135095 19 ARRANGED, W 3:10-4:00  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135100 20 ARRANGED, W 4:10-5:00  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135105 21 ARRANGED, R 8:00-8:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135110 22 ARRANGED, R 9:00-9:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135115 23 ARRANGED  
R 10:00-10:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135120 24 ARRANGED  
F 11:00-11:50  
COURSE DELIVERY IS WWW  
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>

BUS & SOC SCI CALC MATH 151 3 CR.

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY  
ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151, 160,165-166,175-176,181-182. 6 CR OF MATH 151,181,165 (OR 166) MAY BE APPLIED TOWARD GRADUATION IF NO OTHER CALCULUS HAS BEEN TAKEN. CREDITS EARNED IN MATH 151 CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.

- 5136005 A1 MF 12:10-1:00  
T 12:10-1:00
- 5136010 A2 MF 12:10-1:00  
T 12:10-1:00
- 5136015 B1 MF 12:10-1:00  
W 12:10-1:00
- 5136020 B2 MF 12:10-1:00  
W 12:10-1:00
- 5136025 C1 MF 12:10-1:00  
R 12:10-1:00
- 5136030 C2 MF 12:10-1:00  
R 12:10-1:00
- 5136050 D1 MF 3:10-4:00  
T 3:10-4:00

## MATHEMATICS

### BUS & SOC SCI CALC MATH 151 3 CR.

5136055 D2 MF 3:10-4:00  
T 3:10-4:00  
5136060 E1 MF 3:10-4:00  
W 3:10-4:00  
5136065 E2 MF 3:10-4:00  
W 3:10-4:00  
5136070 F1 MF 3:10-4:00  
R 3:10-4:00  
5136075 F2 MF 3:10-4:00  
R 3:10-4:00

### SURVEY OF CALCULUS MATH 160 4 CR.

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT  
EXAM, 2 YRS OF HIGH SCHOOL ALGEBRA, 1 YR OF GEOMETRY  
ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF  
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,  
160, 165-166, 175-176, 181-182. CREDITS EARNED IN  
MATH 160 CANNOT BE APPLIED TOWARD GRADUATION BY MATH  
MAJORS.

5137005 A MTRF 10:00-10:50  
5137010 B MTRF 12:10-1:00

### CALCULUS I MATH 165 4 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT  
EXAM, 1 YRS OF GEOMETRY, 1 SEMESTER OF TRIGONOMETRY  
OR ENROLLMENT IN 141 OR 142  
ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF  
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,  
160, 165-166, 175-176, 181-182. 6 CREDITS OF MATH  
151, 181, 165 (OR 166) MAY BE APPLIED TOWARD  
GRADUATION IF NO OTHER CALCULUS HAS BEEN TAKEN.

5138005 A1 MWF 9:00-9:50  
T 8:00-8:50  
5138010 B1 MWF 9:00-9:50  
T 9:00-9:50  
5138015 B2 MWF 9:00-9:50  
T 9:00-9:50  
5138020 C1 MWF 9:00-9:50  
R 8:00-8:50  
5138025 D1 MWF 9:00-9:50  
R 9:00-9:50  
5138030 D2 MWF 9:00-9:50  
R 9:00-9:50  
5138035 E1 MTRF 9:00-9:50  
5138040 E2 MTRF 9:00-9:50  
5138045 F1 MTRF 10:00-10:50  
5138050 F2 MTRF 10:00-10:50  
5138051 F3 MTRF 10:00-10:50  
5138055 G1 MTRF 11:00-11:50  
5138060 G2 MTRF 11:00-11:50  
5138065 H1 MWF 11:00-11:50  
T 10:00-10:50  
5138070 J1 MWF 11:00-11:50  
T 11:00-11:50  
5138075 J2 MWF 11:00-11:50  
T 11:00-11:50  
5138080 K1 MWF 11:00-11:50  
R 10:00-10:50  
5138085 L1 MWF 11:00-11:50  
R 11:00-11:50  
5138090 L2 MWF 11:00-11:50  
R 11:00-11:50  
5138110 M1 MTRF 1:10-2:00  
5138115 M2 MTRF 1:10-2:00

**MATHEMATICS**

**CALCULUS I MATH 165 4 CR.**

5138120 M3 MTRF 1:10-2:00  
5138125 N1 MTRF 2:10-3:00  
5138130 N2 MTRF 2:10-3:00  
5138135 P1 MTRF 3:10-4:00  
5138136 P2 MTRF 3:10-4:00  
5138140 Q1 MTWR 5:10-6:00PM  
5138145 R1 MWF 7:30-8:50

**CALCULUS II MATH 166 4 CR.**

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: GRADE OF C- OR BETTER IN 165, 165H, OR  
HIGH MATH PLACEMENT SCORES  
ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF  
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,  
160, 165-166, 175-176, 181-182. 6 CREDITS OF MATH  
151, 181, 165 (OR 166) MAY BE APPLIED TOWARD  
GRADUATION IF NO OTHER CALCULUS HAS BEEN TAKEN.

5139005 A1 MTRF 9:00-9:50  
5139010 A2 MTRF 9:00-9:50  
5139015 B1 MWF 10:00-10:50  
T 9:00-9:50  
5139030 C1 MWF 10:00-10:50  
T 10:00-10:50  
5139035 C2 MWF 10:00-10:50  
T 10:00-10:50  
5139045 D1 MWF 10:00-10:50  
R 9:00-9:50  
5139055 E1 MWF 10:00-10:50  
R 10:00-10:50  
5139056 E2 MWF 10:00-10:50  
R 10:00-10:50  
5139060 F1 MTRF 11:00-11:50  
5139061 F2 MTRF 11:00-11:50  
5139065 G1 MWF 1:10-2:00  
T 12:10-1:00  
5139070 H1 MWF 1:10-2:00  
T 1:10-2:00  
5139136 H2 MWF 1:10-2:00  
T 1:10-2:00  
5139080 J1 MWF 1:10-2:00  
R 12:10-1:00  
5139085 K1 MWF 1:10-2:00  
R 1:10-2:00  
5139140 K2 MWF 1:10-2:00  
R 1:10-2:00  
5139090 L1 MTRF 2:10-3:00  
5139095 M1 MTWR 5:10-6:00PM

**HONORS--CALCULUS II MATH 166H 4 CR.**

PREREQ: PERMISSION OF THE INSTRUCTOR; AND 165  
OR 165H, OR HIGH MATH PLACEMENT SCORES  
PREFERENCE WILL BE GIVEN TO STUDENTS IN THE  
UNIVERSITY HONORS PROGRAM. ONLY ONE OF THE FOLLOWING  
COURSES/SEQUENCES OF COURSES MAY BE APPLIED TOWARD  
GRADUATION: MATH 151,160,165-166,175-176,181-182.  
6 CREDITS OF MATH 151,181,165 (OR 166) MAY BE APPLIED  
TOWARD GRADUATION IF NO OTHER CALCULUS HAS BEEN TAKEN  
1114005 A MTRF 8:00-8:50  
1114010 B MTRF 8:00-8:50

**MATHEMATICS**

**LIFE SCI CALC&MDL I MATH 181 4 CR.**

PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT

EXAM, 2 YRS OF H.S. ALGEBRA, 1 YR H.S. GEOMETRY,  
1 SEMESTER OF TRIG OR ENROLLMENT IN 141 OR 142  
ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF  
COURSES MAY BE APPLIED TOWARD GRADUATION: MATH 151,  
160,165-166,175-176,181-182. 6 CR OF MATH 151,181,165  
(OR 166) MAY BE APPLIED TOWARD GRADUATION IF NO OTHER  
CALCULUS HAS BEEN TAKEN. CREDITS EARNED IN MATH 181  
CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.  
4531005 A MTRF 11:00-11:50

MATH FOR ELEM ED I MATH 195 3 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT  
EXAM, 2 YRS OF HS ALGEBRA, 1 YR OF HS GEOMETRY,  
ENROLLMENT IN ELEM ED OR EARLY CHILDHOOD EDUCATION  
CREDITS EARNED IN MATH 195 CANNOT BE APPLIED  
TOWARD GRADUATION BY MATH MAJORS. STUDENTS IN THE  
LAS COLLEGE MAY NOT APPLY MATH 195 TOWARD GROUP III  
OF THE GENERAL ED REQUIREMENTS.  
5144005 A MWF 8:00-9:15  
5144010 B MWF 9:30-10:45  
5144015 C MWF 11:00-12:15  
5144020 D MWF 12:45-2:00

MATH FOR ELEM ED II MATH 196 3 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: GRADE OF C- OR BETTER IN 195 AND  
ENROLLMENT IN ELEMENTARY EDUCATION  
CREDITS EARNED IN MATH 196 CANNOT BE APPLIED  
TOWARD GRADUATION BY MATH MAJORS  
8125005 A MWF 12:45-2:00  
8125010 B MWF 2:10-3:25

INTRO TO PROOFS MATH 201 3 CR.

PREREQ: 166 OR 166H  
6998005 A MWF 9:00-9:50  
6998010 B MWF 11:00-11:50

CALCULUS III MATH 265 4 CR.

PREREQ: GRADE OF C- OR BETTER IN 166 OR 166H  
5151005 A1 MTRF 9:00-9:50  
5151010 A2 MTRF 9:00-9:50  
5151015 B1 MWF 10:00-10:50  
T 10:00-10:50  
5151020 B2 MWF 10:00-10:50  
T 10:00-10:50  
5151045 C1 MWF 10:00-10:50  
T 9:00-9:50  
5151055 D1 MWF 10:00-10:50  
R 10:00-10:50  
5151060 D2 MWF 10:00-10:50  
R 10:00-10:50  
5151065 E1 MWF 10:00-10:50  
R 9:00-9:50  
5151075 F1 MTRF 11:00-11:50  
5151085 G1 MTRF 1:10-2:00  
5151095 H1 MWF 2:10-3:00  
R 2:10-3:00  
5151080 H2 MWF 2:10-3:00  
R 2:10-3:00  
5151100 J1 MWF 2:10-3:00  
T 3:10-4:00  
5151110 K1 MWF 2:10-3:00  
R 3:10-4:00

**MATHEMATICS**

**CALCULUS III MATH 265 4 CR.**

5151115 L1 MWF 2:10-3:00  
T 2:10-3:00  
5151105 L2 MWF 2:10-3:00  
T 2:10-3:00  
5151120 M1 MTWR 4:10-5:00

**HONORS CALCULUS III MATH 265H 4 CR.**

PREREQ: PERMISSION OF THE INSTRUCTOR AND 166 OR  
166H  
PREFERENCE WILL BE GIVEN TO STUDENTS IN THE  
UNIVERSITY HONORS PROGRAM.  
2073005 MTRF 8:00-8:50

**ELEM DIFF EQUATNS MATH 266 3 CR.**

PREREQ: GRADE OF C- OR BETTER IN 166 OR 166H  
CREDIT FOR EITHER MATH 267 OR THE MATH 266,268  
PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD  
GRADUATION  
5152005 A TR 9:30-10:45  
5152010 B MWF 1:10-2:00  
5152020 C TR 2:10-3:25  
5152030 D TR 12:40-2:00

**DIFF EQ & TRANSFMS MATH 267 4 CR.**

PREREQ: GRADE OF C- OR BETTER IN 166 OR 166H  
CREDIT FOR EITHER MATH 267 OR THE MATH 266,268  
PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD  
GRADUATION  
5153005 A1 MTRF 10:00-10:50  
5153006 A2 MTRF 10:00-10:50  
5153015 B1 MTRF 12:10-1:00  
5153020 B2 MTRF 12:10-1:00  
5153030 C1 MTRF 1:10-2:00  
5153035 C2 MTRF 1:10-2:00  
5153050 D1 MTRF 2:10-3:00  
5153055 D2 MTRF 2:10-3:00

**INDEPENDENT STUDY MATH 290 1- 3 CR.**

DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5156005 ARRANGED

**INDEP STUDY HONORS MATH 290H 1- 3 CR.**

PREREQ: MEMBERSHIP IN UNIV HONORS PROGRAM  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5157005 ARRANGED

**INTMED TOPIC ELEM M MATH 297 3 CR.**

PREREQ: ENROLLMENT IN ELEM ED AND GRADE OF C- OR  
BETTER IN 196 OR ENROLLMENT AS MATH MAJOR AND  
ADMISSION TO TEACHER EDUCATION  
CREDITS EARNED IN MATH 297 CANNOT BE APPLIED  
TOWARD GRADUATION BY MATH MAJORS  
4437005 MWF 9:00-10:15

**ABSTRACT ALGEBRA I MATH 301 3 CR.**

PREREQ: 166 OR 166H; 307 OR 317, AND 201  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5158005 A MWF 10:00-10:50  
5158010 B MWF 2:10-3:00  
5158015 C MWF 2:10-3:00



## MATHEMATICS

INTRO COMBINATORICS MATH 304 3 CR.

PREREQ: 166 OR 166H; 201 OR EXPERIENCE WITH PROOFS

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5160005 TR 12:40-2:00

MATRCES&LINEAR ALGB MATH 307 3 CR.

PREREQ: 2 SEMESTERS OF CALCULUS  
CREDIT FOR EITHER MATH 307 OR MATH 317, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5161005 A TR 9:30-10:45  
5161010 B TR 2:10-3:25  
5161015 C MWF 9:00-9:50  
5161020 D MWF 1:10-2:00

THRY LINEAR ALGEBRA MATH 317 4 CR.

PREREQ: 166; CREDIT OR ENROLLMENT IN 201  
CREDIT FOR EITHER MATH 307 OR MATH 317, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7872005 A MTRF 10:00-10:50  
7872010 B MTRF 12:10-1:00

INTR THY PROBAB&S I MATH 341 3 CR.

PREREQ: MATH 265 (OR 265H)  
CREDIT FOR EITHER MATH/STAT 341 OR STAT 447, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
5166005 MWF 9:00-9:50

COMPLEX VARIABLES MATH 365 3 CR.

PREREQ: 265  
ONLY TWO OF MATH 365, 385, 395 MAY BE APPLIED TOWARD GRADUATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5168005 TR 2:10-3:25

INTR PART DIFF EQUA MATH 385 3 CR.

PREREQ: 265 AND ONE OF 266, 267  
ONLY TWO OF MATH 365, 385, 395 MAY BE APPLIED TOWARD GRADUATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5170005 TR 11:00-12:15

COOPERATIVE EDUC MATH 398 R CR.

PREREQ: PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR; JUNIOR CLASSIFICATION  
4551005 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

ANALYSIS I MATH 414 3 CR.

PREREQ: 201, 265; AND 307 OR 317  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5171005 A MWF 11:00-11:50  
5171010 B MWF 11:00-11:50

MATH METHD PHYS SCI MATH 426 3 CR.

PREREQ: 266 OR 267  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5174005 MWF 1:10-2:00

**MATHEMATICS**

GEOMETRY I MATH 435 3 CR.

PREREQ: 307 OR 317  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5175005 MWF 9:00-9:50

COMP LINEAR ALG&FIX MATH 471 3 CR.

PREREQ: MATH 265 AND EITHER MATH 266 OR 267;  
KNOWLEDGE OF A PROGRAMMING LANGUAGE  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5179005 TR 2:10-3:25

INDEPENDENT STUDY MATH 490 1- 3 CR.

PREREQ: 301 OR 317; 6 CREDITS IN MATH  
NO MORE THAN 9 CREDITS OF MATH 490 MAY BE APPLIED  
TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5182005 ARRANGED

INDEP STUDY HONORS MATH 490H 1- 3 CR.

PREREQ: 301 OR 317; 6 CREDITS IN MATH, MEMBERSHIP  
IN UNIV HONORS PROGRAM  
NO MORE THAN 9 CREDITS OF MATH 490 MAY BE APPLIED  
TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5183005 ARRANGED

UNDERGRAD THESIS MATH 491 2- 3 CR.

DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5184005 ARRANGED

TEACH SEC SCHL MATH MATH 497 3 CR.

PREREQ: 15 CREDITS IN COLLEGE MATHEMATICS; IF IN  
A TEACHER LICENSURE PROGRAM, CONCURRENT ENROLLMENT IN  
C I 426 OR 526  
5185005 T 9:30-12:15

COOPERATIVE EDUCATN MATH 498 R CR.

PREREQ: PERMISSION OF THE DEPARTMENT COOPERATIVE  
EDUCATION COORDINATOR; SENIOR CLASSIFICATION  
4552005 ARRANGED

INTRO REAL ANALYSIS MATH 501 3 CR.

PREREQ: 265 AND 307 OR 317  
7394005 MWF 11:00-11:50

NUMERICAL ANALYS I MATH 502 3 CR.

PREREQ: 414 OR 501  
4621005 MWF 10:00-10:50

ABSTRACT ALGEBRA I MATH 504 3 CR.

PREREQ: 302  
5186005 MWF 12:10-1:00

LINEAR ALGEBRA MATH 510 3 CR.

PREREQ: 307 OR 317  
5191005 MWF 9:00-9:50

**MATHEMATICS**

REAL ANALYSIS I MATH 515 3 CR.

PREREQ: 414 OR 501  
 5196005 A MWF 11:00-11:50  
 5196010 B MWF 11:00-11:50

FINITE DIFFRNC MTHD MATH 517 3 CR.  
 PREREQ: 481 OR 503  
 6101005 TR 12:40-2:00

MTHD APPLIED MATH I MATH 519 3 CR.  
 PREREQ: 414 OR 465 OR 501  
 2281005 MWF 2:10-3:00

ORD DIFFR EQUATNS I MATH 557 3 CR.  
 PREREQ: 415 OR 465 OR 501  
 5216005 MWF 3:10-4:00

BIOINFORMATICS III MATH 569 3 CR.  
 PREREQ: BCB 567, GEN 411, STAT 401, STAT 432  
 5774005 ARRANGED

DIGIT FEEDBCK CNTRL MATH 576 3 CR.  
 PREREQ: EE 475 OR AER E 432 OR M E 411 OR E 414 OR  
 MATH 415; AND MATH 267  
 8194005 A TR 12:40-2:00

LINEAR SYSTEMS MATH 577 3 CR.  
 PREREQ: E E 324 OR AER E 331 OR M E 414 OR  
 MATH 415; AND MATH 307  
 7904005 A TR 2:10-3:30

SPECIAL TOPICS MATH 590 VAR. CR.  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5229005 ARRANGED

CREATIVE COMPONENT MATH 599 VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

MODERN GRAPH THEORY MATH 607 3 CR.  
 PREREQ: 504 OR PERMISSION OF INSTRUCTOR  
 3768005 TR 12:40-2:00

SEMINAR MATH 610 VAR. CR.  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5231005 ARRANGED

THRY ALGEBR STRUC I MATH 615 3 CR.  
 PREREQ: 504  
 9602005 TR 9:30-10:50

TOPOLOGY MATH 621 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 5208005 TR 11:00-12:15

FUNCTIONAL ANALYS I MATH 633 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 5206005 MWF 11:00-11:50

**MATHEMATICS**

ADV PROBABILITY THRY MATH 642 4 CR.  
 PREREQ: STAT 542  
 3530005 TR 9:30-10:45  
 W 9:00-9:50

ADV STOCHAST PROCES MATH 645 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 5215005 TR 11:00-12:15

PARTIAL DIFF EQUA I MATH 655 3 CR.  
 PREREQ: 515 OR 519  
 5227005 TR 12:40-2:00

ADV TOPICS ALGEBRA MATH 690A 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5232005 ARRANGED

ADV TOP FUNCT ANALY MATH 690B 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5233005 ARRANGED

ADV TOP CNTROL THRY MATH 690C 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5234005 ARRANGED

ADV TOP APPROX THRY MATH 690D 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5235005 ARRANGED

ADV TP HARMONC ANLY MATH 690H 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5238005 ARRANGED

ADV TOPIC MATH EDUC MATH 690K 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 6700005 ARRANGED

ADV TOPIC LOGIC&FND MATH 690L 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5239005 ARRANGED

ADV TOP COMPLX ANLY MATH 690M 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5240005 ARRANGED

**MATHEMATICS**

ADV TOPIC NUM ANALY MATH 690N 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 5241005 A ARRANGED  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5241010 GL TR 11:00-12:15  
 DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL

ADV TOP ORDI DIF EQ MATH 6900 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5242005 ARRANGED

ADV TOP PART DIF EQ MATH 690P 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5243005 ARRANGED

ADV TP GROUP THEORY MATH 690Q 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 6705005 ARRANGED

ADV TOPC SET THEORY MATH 690S 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5244005 ARRANGED

ADV TOPICS TOPOLOGY MATH 690T 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5245005 ARRANGED

ADV TP AUTOMATA THY MATH 690U 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5246005 ARRANGED

ADV TOP OPTIMZN THY MATH 690V 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 5247005 A ARRANGED

ADV TOP PROBAB&STCH MATH 690W 3 CR.  
 PREREQ: PERMISSION OR INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 9603005 ARRANGED

ADV TOP SPL FUNCTNS MATH 690Y 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 DEPARTMENT PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 9604005 ARRANGED

**MATHEMATICS**

ADV TOP RING THEORY MATH 690Z 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6707005 ARRANGED

RESEARCH MATH 699 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**MECHANICAL ENGINEERING**

MECH ENGR ORIENTATN M E 102 R CR.  
5807005 A R 2:10-3:00

LEARNING COMMUNITIE M E 190 1 CR.  
7612005 1 TR 2:10-3:00  
7612010 2 TR 2:10-3:00  
7612015 3 TR 2:10-3:00  
7612020 4 TR 2:10-3:00  
7612025 5 TR 2:10-3:00  
7612030 6 TR 2:10-3:00  
7612035 7 TR 2:10-3:00  
7612040 8 TR 2:10-3:00  
7612045 9 TR 2:10-3:00  
7612050 10 TR 2:10-3:00

MECH ENGR PRO PLAN M E 202 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: SOPHOMORE CLASSIFICATION  
4870005 A T 2:10-3:00

ENGR THERMODYNAMICS I M E 231 3 CR.  
PREREQ: MATH 265, CHEM 167, PHYS 222  
COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY.  
CREDIT FOR EITHER M E 231 OR M E 330, BUT NOT BOTH,  
MAY BE APPLIED TOWARD GRADUATION.  
4877005 A MWF 9:00-9:50  
4877010 B MWF 11:00-11:50  
4877015 C MWF 4:10-5:00

INTR MCH ENG DESIGN M E 270 3 CR.  
PREREQ: ENGR 170, PHYS 221  
COURSE RESTRICTED TO M E MAJORS ONLY  
6270005 A T 2:10-3:00  
MWF 8:00-9:50  
6270010 B T 2:10-3:00  
MWF 10:00-11:50  
6270015 C T 3:10-4:00  
MWF 1:10-3:00  
6270020 D T 3:10-4:00  
MWF 3:10-5:00

INTRO HIST OF SCI I M E 280 3 CR.  
4865005 1 MW 11:00-11:50 WILSON D  
F 9:00-9:50  
4865010 2 MW 11:00-11:50 WILSON D  
R 8:00-8:50  
4865015 3 MW 11:00-11:50 WILSON D  
F 11:00-11:50  
4865020 4 MW 11:00-11:50 WILSON D  
R 11:00-11:50

**MECHANICAL ENGINEERING**

INTR HIST TCH&ENG I M E 284 3 CR.

4867005 1 MW 12:10-1:00 BIX A  
F 9:00-9:50  
4867010 2 MW 12:10-1:00 BIX A  
F 12:10-1:00  
4867015 3 MW 12:10-1:00 BIX A  
F 8:00-8:50  
4867020 4 MW 12:10-1:00 BIX A  
F 11:00-11:50

COOPERATIVE EDUCATN M E 298 R CR.

PREREQ: PERMISSION OF DEPT CHAIR  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
4869005 ARRANGED

MANUFACTURING ENGR M E 324 4 CR.

PREREQ: 270, MAT E 272, E M 324  
2-PART COURSE. REGISTER FOR LETTERED SECTION  
FIRST AND THEN NUMBERED SECTION. RESTRICTED TO  
M E AND A E MAJORS ONLY.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6277005 A MWF 12:10-1:00  
6277010 B MWF 10:00-10:50  
6277015 C MWF 12:10-1:00  
6277020 1 T 10:00-11:50  
6277025 2 R 10:00-11:50  
6277030 3 T 1:10-3:00  
6277035 4 R 1:10-3:00  
6277040 5 T 3:10-5:00  
6277045 6 R 3:10-5:00  
6277055 7 T 8:00-9:50  
6277060 8 R 8:00-9:50

MACHINE DESIGN M E 325 3 CR.

PREREQ: ENGR 170, E M 324, STAT 305  
COURSE RESTRICTED TO M E AND A E MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6287005 A MWF 10:00-10:50  
6287010 B MWF 1:10-2:00  
6287015 C MWF 1:10-2:00

THERMODYNAMICS M E 330 3 CR.

PREREQ: PHYS 222. FOR STUDENTS ELECTING  
ONE COURSE IN ENGINEERING THERMODYNAMICS  
CREDIT FOR EITHER M E 231 OR M E 330, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT IN  
M E 330 WILL NOT BE APPLIED TOWARD A DEGREE IN M E.  
4876005 A MWF 8:00-8:50  
4876010 B MWF 2:10-3:00

ENGR THERMODYNMS II M E 332 3 CR.

PREREQ: 231  
COURSE RESTRICTED TO M E MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4878005 A MWF 9:00-9:50  
4878010 B MWF 2:10-3:00  
4878015 C MWF 2:10-3:00

FLUID FLOW M E 335 4 CR.

PREREQ: E M 345, MATH 266 OR 267, CREDIT OR  
ENROLLMENT IN M E 332 AND 370  
2-PART COURSE. REGISTER FOR LETTERED SECTION  
FIRST AND THEN NUMBERED SECTION. RESTRICTED TO  
M E MAJORS ONLY.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

**MECHANICAL ENGINEERING**

5703005 A MWF 12:10-1:00  
5703010 B MWF 3:10-4:00  
5703015 C MWF 12:10-1:00  
5703025 1 M 10:00-11:50  
5703030 2 M 3:10-5:00  
5703035 3 T 8:00-9:50  
5703040 4 T 10:00-11:50  
5703045 5 T 1:10-3:00  
5703050 6 T 3:10-5:00  
5703055 7 W 3:10-5:00  
5703060 8 R 8:00-9:50  
5703065 9 R 10:00-11:50  
5703070 10 R 1:10-3:00  
5703075 11 R 3:10-5:00  
5703080 12 F 10:00-11:50

**MEASURMETS&INSTRUMTN M E 370 3 CR.**

PREREQ: E E 442, STAT 305  
COURSE RESTRICTED TO M E MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4881020 1 MW 8:00-8:50  
T 9:00-11:50  
4881025 2 MW 8:00-8:50  
R 9:00-11:50  
4881030 3 MW 8:00-8:50  
T 12:10-3:00  
4881035 4 MW 8:00-8:50  
R 12:10-3:00  
4881040 5 MW 8:00-8:50  
T 3:10-6:00PM  
4881045 6 MW 8:00-8:50  
R 3:10-6:00PM  
4881050 7 MW 8:00-8:50  
W 9:00-11:50  
4881055 8 MW 8:00-8:50  
W 12:10-3:00  
4881060 9 MW 8:00-8:50  
F 9:00-11:50  
4881065 10 MW 8:00-8:50  
F 12:10-3:00  
4881070 11 MW 8:00-8:50  
W 3:10-6:00PM

**ENGR INTERNSHIP M E 397 R CR.**

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
8701005 A ARRANGED

**COOPERATIVE EDUC M E 398 R CR.**

PREREQ: 298, PERMISSN OF DEPRTMNT AND ENGINEERING  
CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;  
COLLEGE WILL REGISTER STUDENT  
4884005 ARRANGED

**AUTOMATIC CONTROLS M E 411 3 CR.**

PREREQ: 421  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4885005 1 TR 10:00-10:50  
M 4:10-6:00PM  
4885010 2 TR 10:00-10:50  
W 4:10-6:00PM  
4885015 3 TR 10:00-10:50  
F 4:10-6:00PM



## MECHANICAL ENGINEERING

LEGAL&ENVIR IN DSGN M E 412 3 CR.

PREREQ: CR OR ENROLLMENT IN 325, SENIOR CLASSIF  
IN ENGINEERING

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4886005 A MWF 2:10-3:00

FLUID POWER ENGR M E 413 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN 335 OR E M 378,  
A E 216 OR M E 270

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8727005 A MW 9:00-9:50  
W 4:10-6:00PM  
8727010 B MW 9:00-9:50  
W 12:10-2:00

MECHANICAL SYST DSN M E 415 3 CR.

PREREQ: 324, 325

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4888005 A TR 9:30-12:20  
4888010 B TR 12:40-3:30  
4888015 C TR 3:40-6:30PM

COMPUTER-AIDED DSGN M E 419 3 CR.

PREREQ: 325

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6207005 R 5:30-7:30PM  
F 4:10-5:00

MECH SYST & CONTROL M E 421 4 CR.

PREREQ: E M 345, MATH 267, E E 442, 448  
COURSE RESTRICTED TO M E MAJORS ONLY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6310005 1 TR 8:00-9:15  
M 2:10-4:00  
6310010 2 TR 8:00-9:15  
T 10:00-11:50  
6310015 3 TR 8:00-9:15  
T 12:10-2:00  
6310020 4 TR 8:00-9:15  
W 12:10-2:00  
6310025 5 TR 8:00-9:15  
W 2:10-4:00  
6310030 6 TR 8:00-9:15  
R 12:10-2:00  
6310035 7 TR 8:00-9:15  
R 2:10-4:00  
6310040 8 TR 8:00-9:15  
F 10:00-11:50

NUCLR RAD THRY &ENG M E 431 3 CR.

PREREQ: PHYS 222, MATH 266 OR 267

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3038005 A MWF 1:10-2:00

ALTERN ENRGY CONVRS M E 433 3 CR.

PREREQ: 332

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7356005 MWF 11:00-11:50

HEAT TRANSFER M E 436 4 CR.

PREREQ: 335

2-PART COURSE. REGISTER FOR LETTERED SECTION  
FIRST AND THEN NUMBERED SECTION. RESTRICTED TO  
M E, CON E, A E MAJORS ONLY.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5711005 A MWF 9:00-9:50

**MECHANICAL ENGINEERING**

HEAT TRANSFER M E 436 4 CR.

5711010 B MWF 2:10-3:00  
 5711015 C MWF 9:00-9:50  
 5711025 1 M 10:00-11:50  
 5711030 2 M 1:10-3:00  
 5711035 3 M 3:10-5:00  
 5711040 4 T 10:00-11:50  
 5711045 5 T 1:10-3:00  
 5711050 6 W 10:00-11:50  
 5711055 7 R 10:00-11:50  
 5711060 8 R 1:10-3:00

FUND HEAT, VENT, AIR M E 441 3 CR.

PREREQ: CR OR ENROLLMENT IN 436  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 4892005 A MWF 1:10-2:00

POWER PLANT DESIGN M E 446 3 CR.

PREREQ: 332, CREDIT OR ENROLLMENT IN 335  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 4896005 A MW 4:10-6:00PM

INT COMB ENGN DESGN M E 449 3 CR.

PREREQ: 335  
 COURSE RESTRICTED TO M E MAJORS ONLY  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 4899005 1 MWF 3:10-4:00  
           M 4:10-5:00  
 4899010 2 MWF 3:10-4:00  
           W 4:10-5:00  
 4899015 3 MWF 3:10-4:00  
           F 4:10-5:00

MULTIDISC ENGR DSGN M E 466 3 CR.

PREREQ: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF  
 GRADUATION, PERMISSION OF INSTRUCTOR  
 1903005 1 T 11:00-11:50  
           ARRANGED  
           INSTRUCTOR PERMISSION REQUIRED; PROCESS  
           APPROVED ADD SLIP IN 10 ALUMNI HALL

TECH, GLOBALZ&CULTUR M E 484 3 CR.

PREREQ: SENIOR CLASSIFICATION  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 6320005 A T 6:30-8:30PM  
           W 6:00-7:00PM

IND STU MEAS&INSTRM M E 490C 1- 6 CR.

PREREQ: SENIOR CLASSIFICATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU HEAT TRANSF M E 490D 1- 6 CR.

PREREQ: SENIOR CLASSIFICATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU FLUID POWER M E 490E 1- 6 CR.

PREREQ: SENIOR CLASSIFICATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**MECHANICAL ENGINEERING**

IND STDY MACHIN&SYS M E 490F 1- 6 CR.

PREREQ: SENIOR CLASSIFICATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU MATRLS &MFG M E 490G 1- 6 CR.

PREREQ: SENIOR CLASSIFICATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS M E 490H 1- 6 CR.

PREREQ: SR CLASSIFCATN, MEMBERSHIP IN HONORS PROG

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY THERMODYN M E 490J 1- 6 CR.

PREREQ: SENIOR CLASSIFICATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU FLUID MECH M E 490K 1- 6 CR.

PREREQ: SENIOR CLASSIFICATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU TURBOMACHIN M E 490L 1- 6 CR.

PREREQ: SENIOR CLASSIFICATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STU NUCL ENGR M E 490M 1- 6 CR.

PREREQ: SENIOR CLASSIFICATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY CAD/CAM M E 490N 1- 6 CR.

PREREQ: SENIOR CLASSIFICATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC M E 498 R CR.

PREREQ: 298, PERMISSN OF DEPRTMNT AND ENGINEERING

CAREER SERVICES

PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;

COLLEGE WILL REGISTER STUDENT

4918005 ARRANGED

MATL&MFG CONSID DSN M E 520 3 CR.

PREREQ: 324, 325

4925005 A MWF 9:00-9:50

ADV THERMODYNAMICS M E 530 3 CR.

PREREQ: 332

4928005 A MWF 2:10-3:00

4928600 XE ARRANGED

SECT XE:AUG 20-DEC 14

DELIVERY FEE IS \$540.00. DELIVERY FEE IS IN

ADDITION TO TUITION AND FEES. COURSE DELIVERY IS

VIDEOSTREAMING. ONLINE REGISTRATION RESTRICTED TO

OFF-CAMPUS STUDENTS. ALL OTHERS CONTACT EDE AT

515-294-7470 FOR PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.

COURSE DELIVERY IS VIDEOSTREAMING

ADVANCED FLUID FLOW M E 538 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN 436

4935005 A MW 3:10-4:30

4935600 XE ARRANGED

SECT XE:AUG 20-DEC 14

DELIVERY FEE IS \$540.00. DELIVERY FEE IS IN

ADDITION TO TUITION AND FEES. COURSE DELIVERY IS

VIDEOSTREAMING. ONLINE REGISTRATION RESTRICTED TO

OFF-CAMPUS STUDENTS. ALL OTHERS CONTACT EDE AT

515-294-7470 FOR PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.

**MECHANICAL ENGINEERING**

ADVANCED FLUID FLOW M E 538 3 CR.  
COURSE DELIVERY IS VIDEOSTREAMING

FLUIDIZED BED PROCS M E 539 3 CR.  
PREREQ: 436 OR CH E 357  
9244005 A MWF 12:10-1:00

THERMAL SYST DESIGN M E 545 3 CR.  
PREREQ: 436  
8702005 A TR 9:30-10:50

FLUI MECH&HEAT TR I M E 546 3 CR.  
PREREQ: CREDIT OR ENROLLMENT IN 538 OR AER E 541  
4939005 A MWF 10:00-10:50

VEHICLE DYNAMICS M E 549 3 CR.  
PREREQ: E M 345, MATH 266 OR 267  
8726005 A MW 3:30-5:00

CMPTR GRPH&GEOM MOD M E 557 3 CR.  
PREREQ: PROGRAMMING EXPERIENCE IN C, MATH 307 OR  
EQUIVALENT  
4889005 A TR 6:00-7:15PM

DIGIT FEEDBCK CNTRL M E 576 3 CR.  
PREREQ: E E 475 OR AER E 432 OR M E 411 OR 414 OR  
MATH 415; AND MATH 267  
8198005 A TR 12:40-2:00

LINEAR SYSTEMS M E 577 3 CR.  
PREREQ: E E 324 OR AER E 331 OR M E 414 OR MATH  
415; AND MATH 307  
8199005 A TR 2:10-3:30

TECH, GLOBALZ&CULTUR M E 584 3 CR.  
PREREQ: GRADUATE CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
6336005 A T 6:30-8:30PM  
W 6:00-7:00PM

SPL TOP EXP GAS DYN M E 590A 1- 8 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FLUID MECH M E 590B 1- 8 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HEAT TRANSF M E 590C 1- 8 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC THERMODYN M E 590D 1- 8 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TURBOMACHIN M E 590E 1- 8 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP VEHIC PROPUL M E 590F 1- 8 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP ADV MACH DSN M E 590G 1- 8 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**MECHANICAL ENGINEERING**

SPL TOP AUTO CONTRL M E 590I 1- 8 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ENVIR &DSGN M E 590J 1- 8 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MATLS BEHAV M E 590K 1- 8 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MFG PROCESS M E 590L 1- 8 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC TRIBOLOGY M E 590M 1- 8 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SENSTV MTHD M E 590N 1- 8 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ENGR COMPUT M E 590O 1- 8 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ENGR MEASUR M E 590P 1- 8 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP LIT INVESTIG M E 590Q 1- 8 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOP CAD/CAM M E 590S 1- 8 CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT M E 599 VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR M E 600 R CR.  
 4964005 A R 11:00-11:50

CONDUCTN HEAT TRANS M E 636 3 CR.  
 PREREQ: 436  
 4968005 A MW 4:10-5:30

RADIATN HEAT TRANSF M E 638 3 CR.  
 PREREQ: 436  
 4970005 A MWF 11:00-11:50

ADV HI CMPUT FL DYN M E 647 3 CR.  
 PREREQ: 547  
 1879005 MWF 9:00-9:50

ADV TOP EXP GAS DYN M E 690A VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP FLUID MECH M E 690B VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP HEAT TRANSF M E 690C VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOPIC THERMODYN M E 690D VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**MECHANICAL ENGINEERING**

ADV TOP TURBOMACHIN M E 690E VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP VEHI PROPUL M E 690F VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TP ADV MACH DSN M E 690G VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP AUTO CONTRL M E 690I VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP MATLS BEHAV M E 690K VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP MFG PROCESS M E 690L VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOPIC TRIBOLOGY M E 690M VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP SENSTV MTHD M E 690N VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP ENGR COMPUT M E 690O VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP ENGR MEASUR M E 690P VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP LIT INVESTG M E 690Q VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP M E 697 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DIRECTOR OF GRADUATE  
EDUCATION, GRAD CLASSIFICATION  
8151005 ARRANGED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

RESEARCH M E 699 VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**METEOROLOGY**

SYNOPTIC APPLICATNS MTEOR 111 1 CR.  
PREREQ: CREDIT OR ENROLL IN MATH 165. ENROLLMENT  
RESTRICTED TO MAJORS ONLY, OR INSTRUCTOR PERMISSION  
COURSE RESTRICTED TO MTEOR MAJORS. OTHERS BY  
SIGNATURE OF THE METEOROLOGY DEPARTMENT ADVISING  
STAFF.  
5641005 1 TR 12:10-1:00 FLORY D  
SECTION INFO: <http://www.meteor.iastate.edu/classes/mt111/>

INTRODUCTRY SEMINAR MTEOR 201 R CR.  
SATISFACTORY-FAIL ONLY.  
5374005 T 1:10-2:00 FLORY D  
SECTION INFO: <http://www.meteor.iastate.edu/classes/mt201/>  
SYLLABUS: <http://www.meteor.iastate.edu/classes/mt201/>

## METEOROLOGY

INTRO METEOROLOGY MTEOR 206 3 CR.  
5375005 1 MWF 2:10-3:00 ARRITT R

COMPUTNL METEOROL I MTEOR 227 3 CR.  
PREREQ: CREDIT OR ENROLLMENT IN MTEOR 206;  
CREDIT OR ENROLLMENT IN PHYS 221  
8566005 MWF 10:00-10:50 FLORY D

SCI BALLOON ENGR&OP MTEOR 265 1 CR.  
8103005 R 4:10-5:00

COOPERATIVE EDUCATN MTEOR 298 R CR.  
PREREQ: PERMISSION OF THE DEPT COOPERATIVE  
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION  
4813005 ARRANGED

INTR SYNOPTIC MTEOR MTEOR 311 2 CR.  
PREREQ: 301  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5379005 1 M 11:00-11:50 FLORY D  
T 2:10-4:00 FLORY D  
F 11:00-11:50 FLORY D  
SECTION INFO: <http://www.meteor.iastate.edu/classes/mt311/>  
SYLLABUS: <http://www.meteor.iastate.edu/classes/mt311/>

METEOROL INTERNSHIP MTEOR 321 1- 2 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 311; JR OR SR STANDING; PERMISSION OF  
COOP PROGRM COORD; ACCEPTANCE BY SPONSORING AGENCY  
5381005 ARRANGED GALLUS W

ATMOSPH PHYSICS I MTEOR 341 3 CR.  
PREREQ: PHYS 222, CREDIT OR ENROLLMNT IN MATH 266  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5382005 MWF 9:00-9:50 WU X  
SECTION INFO: <http://www.meteor.iastate.edu/classes/mt341/>  
SYLLABUS: <http://www.meteor.iastate.edu/classes/mt341/>

COOPERATIVE EDUCATN MTEOR 398 R CR.  
PREREQ: PERMISSION OF THE DEPT COOPERATIVE  
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION  
4823005 ARRANGED

WORLD CLIMATES MTEOR 406 3 CR.  
PREREQ: AGRON/MTEOR 206  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5384005 MWF 10:00-10:50 ARRITT R

SYNOPTIC METEOROLGY MTEOR 411 3 CR.  
PREREQ: CREDIT OR ENROLLMENT IN 454  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5387005 W 12:10-1:00 GALLUS W  
MWF 4:10-4:30 GALLUS W  
R 2:10-5:00 GALLUS W  
SECTION INFO: <http://cumulus.geol.iastate.edu/mteor411.htm>  
SYLLABUS: <http://cumulus.geol.iastate.edu/mteor411.html>

PHYSICS OF CLIMATE MTEOR 452X 3 CR.  
PREREQ: 342, 443  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7471005 TR 8:00-8:50 GUTOWSKI W  
MWF 8:00-8:50 GUTOWSKI W

**METEOROLOGY**

DYNAMIC METEOROL II MTEOR 454 3 CR.

PREREQ: 443

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5386005 MWF 3:10-4:00 GUTOWSKI W

IND STUDY SYNOPTIC MTEOR 490A 1- 3 CR.

PREREQ: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION

NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE

APPLIED TOWARD GRADUATION

8424005 ARRANGED GALLUS W

INDEP STUDY DYNAMIC MTEOR 490B 1- 3 CR.

PREREQ: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION

NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE

APPLIED TOWARD GRADUATION

8425005 ARRANGED GUTOWSKI W

IND STUDY PHYSICAL MTEOR 490C 1- 3 CR.

PREREQ: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION

NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE

APPLIED TOWARD GRADUATION

8426005 ARRANGED WU X

IND STU INSTRUMENTN MTEOR 490D 1- 3 CR.

PREREQ: 6 CREDITS IN MTEOR, INSTRUCTOR PERMISSION

NO MORE THAN 9 CREDITS IN MTEOR 490 MAY BE

APPLIED TOWARD GRADUATION

1010005 ARRANGED TAKLE G

COOPERATIVE EDUCATN MTEOR 498 R CR.

PREREQ: PERMISSION OF THE DEPT COOPERATIVE

EDUCATION COORDINATOR; SENIOR CLASSIFICATION

4824005 ARRANGED

SENIOR RESEARCH MTEOR 499 2 CR.

5392005 M 2:10-3:00

TAKLE G

T 4:10-5:00

TAKLE G

SYNOPTIC METEOROLGY MTEOR 511 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN 454

4575005 W 12:10-1:00

GALLUS W

MWF 4:10-4:30

GALLUS W

R 2:10-5:00

GALLUS W

PHYSICAL METEOROLGY MTEOR 542 3 CR.

PREREQ: 342, MATH 266, PHYS 222

5395005 MWF 2:10-3:00

PHYSICS OF CLIMATE MTEOR 552X 3 CR.

PREREQ: 342, 443

7472005 TR 8:00-8:50

GUTOWSKI W

MWF 8:00-8:50

GUTOWSKI W

GEOPHYS FLUID DYNAM MTEOR 561 3 CR.

PREREQ: 455 OR E M 378 OR M E 335 OR PHYS 361

5398005 TR 9:30-10:50

SPL TOP BOUND-LAYER MTEOR 590A 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

8427005 ARRANGED

TAKLE G

**METEOROLOGY**



SPL TOPICS TROPICAL MTEOR 590B 1- 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 8429005 ARRANGED CHEN T

SPL TOPCS MESOSCALE MTEOR 590C 1- 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 8430005 ARRANGED GALLUS W

SPL TOP GLOBAL SYST MTEOR 590D 1- 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 8431005 R 4:10-5:00 TAKLE G

SPL TOPC CLIM MODEL MTEOR 590E 1- 3 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 8432005 ARRANGED GUTOWSKI W

SPL TOP NUMERI PRED MTEOR 590F 1- 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 8433005 ARRANGED GALLUS W

SPL TOP SATEL OBSRV MTEOR 590G 1- 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 8434005 ARRANGED WU X

SPL TOP STAT METHDS MTEOR 590H 1- 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 8435005 ARRANGED GUTOWSKI W

SPL TOP FIELD OBSRV MTEOR 590I 1- 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 8437005 ARRANGED HORNBUCKLE B

SPL TOP LOW FREQ MD MTEOR 590J 1- 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 1230005 ARRANGED CHEN T

SPL TOPC CLOUD PHYS MTEOR 590K 1- 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 3901005 ARRANGED WU X

SPL TOP ATMOS RADIA MTEOR 590L 1- 3 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 3904005 ARRANGED WU X

RESEARCH MTEOR 699 VAR. CR.  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## MICROBIOLOGY

ORIENT IN MICROBIOL MICRO 110 .5 CR.  
 SATISFACTORY-FAIL ONLY.  
 8683005 A R 2:10-3:00

INTRO MICROBIOLOGY MICRO 201 2 CR.  
 PREREQ: ONE SEMESTER OF COLLEGE-LEVEL BIOLOGY  
 5305005 MW 2:10-3:00

INTRO MICROBIOL LAB MICRO 201L 1 CR.  
 PREREQ: CREDIT OR ENROLLMENT IN 201 OR 302  
 1433005 1 MW 8:00-9:20  
 1433010 2 MW 11:00-12:20  
 1433015 3 TR 8:00-9:20  
 1433020 4 TR 9:30-10:50

**MICROBIOLOGY**

BIOL MICROORGANISMS MICRO 302 3 CR.  
PREREQ: BIOL 211, CREDIT OR ENROLLMT IN BIOL 212;  
ONE SEMESTER OF CHEMISTRY  
1426005 A MWF 10:00-10:50

MICROBIOLOGY LAB MICRO 302L 1 CR.  
PREREQ: CREDIT OR ENROLLMENT IN 302  
3024005 1 MW 12:40-2:00  
3024010 2 TR 11:00-12:20

MEDICAL MICROBIOLGY MICRO 310 3 CR.  
PREREQ: 302(OR 201 IF A B OR BETTER WAS OBTAINED)  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5307005 MWF 9:00-9:50

MEDICL MICROBIO LAB MICRO 310L 1 CR.  
PREREQ: 201 OR 302; 201L OR 302L, CREDIT OR  
ENROLLMENT IN 310  
3025005 1 MWF 3:10-4:00

INTRO PARASITOLOGY MICRO 353 4 CR.  
PREREQ: BIOL 212  
7682005 TR 9:30-10:45  
W 3:10-6:00PM

VIROLOGY MICRO 408 3 CR.  
PREREQ: BIOL 313 OR BBMB 301; RECOMMEND BIOL 314  
5314005 MWF 2:10-3:00

FOOD MICROBIOLOGY MICRO 420 3 CR.  
PREREQ: MICRO 302  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5315005 MWF 10:00-10:50

FOOD MICROBIOL LAB MICRO 421 3 CR.  
PREREQ: MICRO 201 OR 302; 201L. CREDIT OR  
ENROLLMENT IN 420 (MICRO 420), FS HN 203.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
9676005 1 MWF 2:10-4:00

LAB MICR PHYSL,DVRS MICRO 440 3 CR.  
PREREQ: 302, 302L, CHEM 332, BIOL 313L  
6135005 TR 1:10-5:00

MICRO SENIOR SURVEY MICRO 451 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: JR OR SR STANDING IN MICROBIOLOGY  
7214005 T 11:00-11:50  
OCT 15-DEC 14

PRINCIP OF MYCOLOGY MICRO 456 3 CR.  
PREREQ: 10 CREDITS IN BIOLOGICAL SCIENCES  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7203005 MW 11:00-11:50  
M 3:10-6:00PM

SOIL MICROBIAL ECOL MICRO 485 3 CR.  
PREREQ: AGRON 154 OR ENSCI 402, MICRO 201 (MICRO  
302 RECOMMENDED)  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5321005 1 TR 1:10-2:00 LOYNACHAN T  
W 12:10-3:00 LOYNACHAN T  
5321010 2 TR 1:10-2:00 LOYNACHAN T  
W 3:10-6:00PM LOYNACHAN T

## MICROBIOLOGY

### INDEPENDENT STUDY      MICRO 490      1- 5 CR.

PREREQ: A MINIMUM OF 6 CR HOURS OF 300-LEVEL OR ABOVE COURSEWORK IN MICRO, PERMISSION OF INSTRUCTOR  
NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

### HONORS INDEP STUDY      MICRO 490H      1- 5 CR.

PREREQ: A MINIMUM OF 6 CR OF 300-LEVEL OR ABOVE COURSEWORK IN MICRO, INSTR PERMISSION, MEMBERSHIP IN UNIV HONORS PROGRAM  
NO MORE THAN 6 CREDITS OF MICRO 490 MAY BE USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

### INTERNSHIP      MICRO 495      1- 2 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: AT LEAST 6 CREDITS OF 300-LEVEL OR ABOVE COURSEWORK IN MICRO, APPROVAL OF ACADEMIC ADVISOR  
9679005      ARRANGED

### VIROLOGY      MICRO 508      3 CR.

PREREQ: BIOL 313 OR BBMB 301; RECOMMEND BIOL 314  
5326005      MWF 2:10-3:00

### MICROB DIVRS&PHYLOG      MICRO 551      1 CR.

PREREQ: 302, BIOL 301  
7016005      MWF 10:00-10:50  
                    AUG 20-SEPT 21

### BACT MOLE GEN&PHYSL      MICRO 552      1 CR.

PREREQ: 302, BIOL 313  
7024005      A MWF 10:00-10:50  
                    SECT A:SEPT 24-OCT 26

### PATHOGENIC MICROORG      MICRO 553      1 CR.

PREREQ: 302, BIOL 313  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7078005      A MWF 10:00-10:50  
                    SECT A:OCT 29-DEC 7

### SOIL MICROBIAL ECOL      MICRO 585      3 CR.

PREREQ: AGRON 154 OR 402, MICRO 201 (MICRO 302 RECOMMENDED)  
5336005      1 TR 1:10-2:00      LOYNACHAN T  
                    W 12:10-3:00      LOYNACHAN T  
5336010      2 TR 1:10-2:00      LOYNACHAN T  
                    W 3:10-6:00PM      LOYNACHAN T

### MEDICL BACTERIOLOGY      MICRO 586      4 CR.

PREREQ: 310  
6947005      A MTW 9:00-9:50  
                    ARRANGED

## MICROBIOLOGY

SPECIAL TOPICS MICRO 590 1- 5 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR MICRO 604 1 CR.

SATISFACTORY-FAIL ONLY.  
6962005 A R 4:10-5:00

MOLECULAR IMMUNOLGY MICRO 615 3 CR.

PREREQ: BBMB 405 OR 502  
5339005 MWF 3:10-4:00

SCAN ELECTRON MICRO MICRO 680 5 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7204005 W 12:10-1:00  
F 8:00-8:50  
W 1:10-4:00  
F 9:00-10:50  
F 12:10-4:00

CURR TOPIC MICROBIO MICRO 690A 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

MOL BIO PLT PATHOGEN MICRO 692 3 CR.

PREREQ: PL P 506 OR BBMB 405 OR GEN 411 OR  
MICRO 402 OR COURSE IN MOLECULAR AND PHYSIOLOGICAL  
BIOLOGY  
6989005 MWF 9:00-9:50

GRAD RESEARCH ROTAT MICRO 697 VAR. CR.

7161005 ARRANGED

SEM N MOLEC, C, DV BIO MICRO 698 1- 2 CR.

COURSE ONLY OFFERED FOR 1 CREDIT FALL 2007  
5350005 1 M 3:10-4:00

RESEARCH MICRO 699 VAR. CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## MILITARY SCIENCE

INTRO MILITARY SCI M S 101 1 CR.

PREREQ: CONCURRENT ENROLLMENT IN M S 101L REQUIRED  
NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL  
COURSES MAY BE APPLIED TOWARD GRADUATION. CONCURRENT  
ENROLLMENT IN M S 101L REQUIRED.

4993005 1 M 10:00-10:50  
4993010 2 W 10:00-10:50  
4993015 3 M 3:10-4:00  
4993020 4 T 10:00-10:50  
4993025 5 TR 11:00-11:50

SECT 5:OCT 15-DEC 14  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

## MILITARY SCIENCE

BASC LEADRSHP LAB I M S 101L 1 CR.

PREREQ: CONCURRENT ENROLLMENT IN M S 101 REQUIRED  
NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL  
COURSES MAY BE APPLIED TOWARD GRADUATION. CONCURRENT  
ENROLLMENT IN M S 101 REQUIRED.  
4994005 1 W 4:10-5:00, ARRANGED

PRIN OF LEADERSHIP M S 201 2 CR.

PREREQ: CONCURRENT ENROLLMENT IN M S 201L REQUIRED  
NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL  
COURSES MAY BE APPLIED TOWARD GRADUATION. CONCURRENT  
ENROLLMENT IN M S 201L REQUIRED.  
4997005 1 MW 11:00-11:50  
4997010 2 TR 9:00-9:50  
4997015 3 MW 9:00-9:50  
4997020 4 TR 11:00-11:50  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

BASC LEADRS LAB III M S 201L 1 CR.

PREREQ: CONCURRENT ENROLLMENT IN M S 201 REQUIRED  
NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL  
COURSES MAY BE APPLIED TOWARD GRADUATION. CONCURRENT  
ENROLLMENT IN M S 201 REQUIRED.  
4998005 1 W 4:10-5:00, ARRANGED

IND STDY: BASIC MILI M S 290 1- 3 CR.

PREREQ: PERMISSION OF THE M S DEPT CHAIR  
NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL  
COURSES MAY BE APPLIED TOWARD GRADUATION  
8153005 1 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

MTHD INSTR MIL SKIL M S 301 3 CR.

PREREQ: COMPLETION OF THE BASIC M S PROGRAM,  
CONCURRENT ENROLLMENT IN M S 301L, AND PERMISSION OF  
DEPARTMENT CHAIR OF MILITARY SCIENCE  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5004005 1 TR 12:40-2:00  
5004010 2 TR 2:10-3:30

ADV LEADERSHP LAB I M S 301L 1 CR.

PREREQ: COMPLETION OF THE BASIC PROGRAM,  
CONCURRENT ENROLLMENT IN M S 301 AND PERMISSION OF  
DEPARTMENT CHAIR OF MILITARY SCIENCE  
PERMISSION OF DEPARTMENT CHAIR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
5003005 W 4:10-5:00, ARRANGED

SEMNR: MILITARY TEAM M S 401 3 CR.

PREREQ: COMPLETION OF THE BASIC PROGRAM,  
CONCURRENT ENROLLMENT IN M S 401L AND PERMISSION OF  
THE DEPARTMENT CHAIR OF MILITARY SCIENCE  
PERMISSION OF DEPARTMENT CHAIR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
5007005 1 MW 12:10-1:30  
5007010 2 MW 1:30-3:00

### MILITARY SCIENCE

ADV LEADRSH LAB III M S 401L 1 CR.  
PREREQ: COMPLETION OF THE BASIC PROGRAM,  
CONCURRENT ENROLLMENT IN M S 401 AND PERMISSION OF  
THE MILITARY SCIENCE DEPARTMENT CHAIR  
PERMISSION OF DEPARTMENT CHAIR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
5008005 1 W 4:10-5:00, ARRANGED

IND STDY:ADV MIL ST M S 490 1 CR.  
PREREQ: M S 301, 302, 401, 402, PERMISSION  
OF THE MILITARY SCIENCE DEPARTMENT CHAIR  
9598005 1 ARRANGED

### MOLECULAR CELLULAR DEV BIOLOGY

CELL GROWTH & REGUL MCDB 528 3 CR.  
PREREQ: COURSES IN CELL BIOLOGY AND BBMB 404, 405  
5253005 A MWF 2:10-3:00

PRIN DEVELPMTL BIOL MCDB 533 3 CR.  
PREREQ: BIOL 314  
4592005 TR 12:40-2:00

PLANT MOLECLR BIOL MCDB 545 3 CR.  
PREREQ: BIOL 314, 330  
5257005 TR 9:30-10:50

SPECIAL TOPICS MCDB 590 VAR. CR.  
5260005 ARRANGED

GRAD RESRCH ROTATN MCDB 697 1- 6 CR.  
SATISFACTORY-FAIL ONLY.  
7278005 ARRANGED

SEMN MOLEC,C,DV BIO MCDB 698 1- 2 CR.  
COURSE ONLY OFFERED FOR 1 CREDIT FALL 2007  
5275005 1 M 3:10-4:00

RESEARCH MCDB 699 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### MUSIC

FUNDAMNTLS OF MUSIC MUSIC 101 2 CR.  
PREREQ: ABILITY TO READ ELEM MUSICAL NOTATION  
7180005 A MWF 9:00-9:50  
7180010 B MWF 3:10-4:00

INTRO MUSIC LISTENI MUSIC 102 3 CR.  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
5406005 A MWF 9:00-9:50  
5406010 B MWF 10:00-10:50  
5406015 C ARRANGED  
COURSE DELIVERY IS WWW

WIND ENSEMBLE MUSIC 111 1 CR.  
PREREQ: OPEN TO ALL STUDENTS BY AUDITION  
5408005 A MWRF 12:10-1:00

CONCERT BAND MUSIC 112 1 CR.

PREREQ: OPEN TO ALL STUDENTS WHO PERFORMED ON A  
WIND OR PERCUSSION INSTRUMENT IN HS BAND OR ORCHESTRA  
5409005 TR 9:30-10:50

## MUSIC

JAZZ ENSEMBLE MUSIC 113 1 CR.

PREREQ: OPEN TO ALL STUDENTS BY AUDITION  
5410005 A TR 2:10-3:40  
5410010 B MW 7:00-8:30PM

MARCHING BAND MUSIC 114A 1 CR.

PREREQ: OPEN TO ALL STUDENTS WHO PERFORMED ON A  
WIND OR PERCUSSION INSTRUMENT IN HS BAND OR ORCHESTRA  
5411005 MTWRF 4:10-5:30  
S 10:00-11:50

SYMPHONIC BAND MUSIC 115 1 CR.

PREREQ: OPEN TO ALL STUDENTS BY AUDITION  
9610005 MWF 11:00-11:50

APPLIED MUSIC VOICE MUSIC 118A 1- 2 CR.

PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 118B 1- 2 CR.

PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 118C 1- 2 CR.

PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 118D 1- 2 CR.

PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 118E 1- 2 CR.

PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 118F 1- 2 CR.

PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 118G 1- 2 CR.

PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 118I 1- 2 CR.

PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 118K 1- 2 CR.

PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC VOICE MUSIC 119A 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 119B 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 119C 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS



**MUSIC**

APPLD MUSIC STRINGS MUSIC 119D 1- 3 CR.  
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 119E 1- 3 CR.  
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 119F 1- 3 CR.  
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 119G 1- 3 CR.  
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 119I 1- 3 CR.  
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 119K 1- 3 CR.  
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CLASS STUDY PIANO I MUSIC 127 1 CR.  
PREREQ: 101 OR AUDITION, & PERMISSN OF INSTR  
COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.  
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF  
THE INSTRUCTOR.  
5432005 A MW 12:10-1:00  
5432010 B TR 10:00-10:50  
5432015 C MW 8:00-8:50

CLASS STDY PIANO II MUSIC 128 1 CR.  
PREREQ: 127 OR AUDITION, & PERMISSN OF INSTR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5433005 A MW 9:00-9:50

VOCAL JAZZ ENSEMBLE MUSIC 131 1 CR.  
PREREQ: OPEN BY AUDITION AND PERMISSION OF  
INSTRUCTR; CONCURRENT ENROLLMENT IN 141, 151 OR 161  
5435005 R 5:10-8:00PM

BASIC VOICE TECHNIQ MUSIC 133 1 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5436005 TR 11:00-11:50

LYRICA WOMENS CHOIR MUSIC 141 1 CR.  
PREREQ: OPEN TO ALL FEMALE STUDENTS BY AUDITION  
5437005 MWF 2:10-3:00

CANTAMUS WMNS CHOIR MUSIC 151A 1 CR.  
PREREQ: OPEN TO ALL STUDENTS BY AUDITION  
4461005 1 MWF 11:00-11:50

STATESMEN MNS CHOIR MUSIC 151B 1 CR.  
PREREQ: OPEN TO ALL STUDENTS BY AUDITION  
4471005 1 MWF 1:10-2:00

**MUSIC**

IOWA STATE SINGERS      MUSIC 161            1 CR.  
 PREREQ: OPEN TO ALL STUDENTS BY AUDITION  
 5441005      MTWRF 12:10-1:00

SYMPHONY ORCHESTRA      MUSIC 181            1 CR.  
 PREREQ: OPEN TO ALL STUDENTS BY AUDITION  
 5443005      TR 4:10-6:00PM

APPLIED MUSIC VOICE      MUSIC 219A          1- 3 CR.  
 PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
 \*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO      MUSIC 219B          1- 3 CR.  
 PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
 \*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN      MUSIC 219C          1- 3 CR.  
 PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
 \*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS      MUSIC 219D          1- 3 CR.  
 PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
 \*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON      MUSIC 219E          1- 3 CR.  
 PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
 \*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND      MUSIC 219F          1- 3 CR.  
 PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
 \*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS      MUSIC 219G          1- 3 CR.  
 PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
 \*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS      MUSIC 219I          1- 3 CR.  
 PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
 \*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD      MUSIC 219K          1- 3 CR.  
 PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
 \*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

INTRO MUSIC THEORY      MUSIC 221            3 CR.  
 PREREQ: MUSIC MJR STATUS OR PRMSSN OF INSTRUCTOR;  
 CONCURRENT ENROLLMENT IN 222 RECOMMENDED  
 COURSE RESTRICTED TO MU BM, MU BA MAJORS  
 4584005      A MWF 11:00-11:50  
 4584010      B MWF 2:10-3:00

INTR AURAL THRY&TCH      MUSIC 222            2 CR.  
 PREREQ: MUSIC MJR STATUS OR PRMSSN OF INSTRUCTOR;  
 CONCURRENT ENROLLMENT IN 221 RECOMMENDED  
 4637005      A MWF 10:00-10:50  
    T 11:00-11:50  
    SECTION A RESTRICTED TO MU BA, MU BM MAJORS ONLY  
 4637010      B MWF 10:00-10:50  
    R 11:00-11:50  
 4637015      C MWF 3:10-4:00  
    T 2:10-3:00  
 4637020      D MWF 3:10-4:00  
    R 2:10-3:00

**MUSIC**

CLASS STU PIANO III MUSIC 227 1 CR.

PREREQ: 128 OR AUDITION & PERMISSION OF INSTR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5455005 A TR 2:10-3:00  
5455010 B TR 9:00-9:50

CLASS STDY PIANO IV MUSIC 228 1 CR.

PREREQ: 227 OR AUDITION & PERMISSION OF INSTR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5456005 TR 8:00-8:50

MUSIC IN ELEM EDUC MUSIC 265 3 CR.

PREREQ: HD FS 226 OR PSYCH 230  
7209005 A T 5:10-8:00PM

INTRO TO MUSIC EDUC MUSIC 266 2 CR.

PREREQ: CONCURRENT ENROLLMENT (.5 CR) IN 480K  
5459005 TR 10:00-10:50

SPCL PROB EDUCATION MUSIC 290A VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR; 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL PROB THEORY MUSIC 290B VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR; 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP PROB COMPOSITION MUSIC 290C VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR; 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL PROB LITERATURE MUSIC 290E VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR; 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL PROB APPL MUSIC MUSIC 290F VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR; 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL PROB HONORS MUSIC 290H VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR; 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR; MEMBERSHIP IN  
UNIVERSITY HONORS PROGRAM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## MUSIC

OPERA STUDIO                   MUSIC 301    1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
5467005        MW 2:10-3:40

APPLIED MUSIC VOICE       MUSIC 318A  1- 2 CR.  
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO       MUSIC 318B  1- 2 CR.  
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN       MUSIC 318C  1- 2 CR.  
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS       MUSIC 318D  1- 2 CR.  
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON       MUSIC 318E  1- 2 CR.  
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND       MUSIC 318F  1- 2 CR.  
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS       MUSIC 318G  1- 2 CR.  
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS       MUSIC 318I  1- 2 CR.  
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD       MUSIC 318K  1- 2 CR.  
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC VOICE       MUSIC 319A  1- 3 CR.  
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO       MUSIC 319B  1- 3 CR.  
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN       MUSIC 319C  1- 3 CR.  
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS       MUSIC 319D  1- 3 CR.  
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON       MUSIC 319E  1- 3 CR.  
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

**MUSIC**

APPL MUSIC WOODWIND MUSIC 319F 1- 3 CR.  
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 319G 1- 3 CR.  
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 319I 1- 3 CR.  
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 319K 1- 3 CR.  
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE VOICE MUSIC 321A 1 CR.  
PREREQ: ADVANCED PROFICIENCY AND PERFORMING  
ABILITY, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE PIANO MUSIC 321B 1 CR.  
PREREQ: ADVANCED PROFICIENCY AND PERFORMING  
ABILITY, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE ORGAN MUSIC 321C 1 CR.  
PREREQ: ADVANCED PROFICIENCY AND PERFORMING  
ABILITY, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBL STRINGS MUSIC 321D 1 CR.  
PREREQ: ADVANCED PROFICIENCY AND PERFORMING  
ABILITY, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMB WOODWINDS MUSIC 321F 1 CR.  
PREREQ: ADVANCED PROFICIENCY AND PERFORMING  
ABILITY, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE BRASS MUSIC 321G 1 CR.  
PREREQ: ADVANCED PROFICIENCY AND PERFORMING  
ABILITY, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV ENSM PERCUSSION MUSIC 321I 1 CR.  
PREREQ: ADVANCED PROFICIENCY AND PERFORMING  
ABILITY, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE MIXED MUSIC 321J 1 CR.  
PREREQ: ADVANCED PROFICIENCY AND PERFORMING  
ABILITY, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ENGL&ITAL DICT-SING MUSIC 324 2 CR.  
PREREQ: CREDIT OR ENROLLMENT IN 118A OR 119A  
5495005 TR 3:10-4:00

**MUSIC**

MATERLS OF MUSIC II MUSIC 331 3 CR.

PREREQ: 231  
 4405005 A MWF 8:00-8:50  
 4405010 B MWF 9:00-9:50

AURAL THEORY II           MUSIC 332           1 CR.  
 PREREQ: 232  
 4408005 A TR 8:00-8:50  
 4408010 B TR 9:00-9:50

STRING TECHNIQUES       MUSIC 350           1 CR.  
 PREREQ: CONCURRENT ENROLLMENT IN 358B. LIMITED TO  
 MUSIC MAJORS.  
 5499005       MW 2:10-3:00

WDWND: OBOE, BASSN       MUSIC 352           1 CR.  
 PREREQ: 351 OR PERMISSION OF INSTRUCTOR;  
 CONCURRENT ENROLLMENT IN 358B  
 5501005       MW 3:10-4:00

BRSS: TROM, BARI, TUBA   MUSIC 354           1 CR.  
 PREREQ: 353 OR PERMISSION OF INSTRUCTOR.  
 CONCURRENT ENROLLMENT IN 358B. LIMITED TO MUSIC  
 MAJORS.  
 5503005       MW 2:10-3:00

INSTR MAINT & REPAIR     MUSIC 356           1 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR. LIMITED TO  
 MUSIC MAJORS.  
 5505005 A R 8:00-9:50  
 5505010 B T 8:00-9:50

LAB ENSEMBLE CHORAL     MUSIC 358A           R CR.  
 7331005       W 4:10-5:15

LAB ENSEMBLE INSTRUM    MUSIC 358B           R CR.  
 SATISFACTORY-FAIL ONLY.  
 7330005       T 12:10-1:00

CONDUCTING I             MUSIC 361           2 CR.  
 PREREQ: 231, 232  
 5507005       MWF 9:00-9:50

METHODS MUS EDUCATN     MUSIC 366           2 CR.  
 PREREQ: 266 AND ADMISSION TO TEACHER EDUCATION,  
 CONCURRENT ENROLLMENT (1 CR) IN C I 480K AND  
 SP ED 450  
 4596005       TR 11:00-11:50

HISTORY OF MUSIC I       MUSIC 383           3 CR.  
 PREREQ: 120  
 COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.  
 OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF  
 THE INSTRUCTOR.  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 5511005       MWF 10:00-10:50

LIT & PEDAGOGY VOICE    MUSIC 415A           1- 4 CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 \*\*\*\*\*       SEE DEPT FOR REFERENCE NUMBERS

**MUSIC**

LIT & PEDAGOGY PIANO MUSIC 415B 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY ORGAN MUSIC 415C 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG STRINGS MUSIC 415D 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG WOODWIND MUSIC 415F 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAGOGY BRASS MUSIC 415G 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

LIT & PEDAG PERCUSSN MUSIC 415I 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

STUDENT TCH SEC MUS MUSIC 417K 8-12 CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF  
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING  
COURSE ONLY OFFERED FOR 8 CREDITS FALL 2007  
4710005 1 ARRANGED  
SECT 1:AUG 20-OCT 12  
4710010 2 ARRANGED  
SECT 2:OCT 15-DEC 14

STUDNT TCH ELEM MUS MUSIC 417L 8-12 CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF  
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING  
COURSE ONLY OFFERED FOR 8 CREDITS FALL 2007  
4711005 1 ARRANGED  
SECT 1:AUG 20-OCT 12  
4711010 2 ARRANGED  
SECT 2:OCT 15-DEC 14

APPLIED MUSIC VOICE MUSIC 419A 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 419B 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 419C 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 419D 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 419E 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**MUSIC**

APPL MUSIC WOODWIND    MUSIC 419F    1- 3 CR.  
 PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
 \*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS    MUSIC 419G    1- 3 CR.  
 PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
 \*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS    MUSIC 419I    1- 3 CR.  
 PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
 \*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD    MUSIC 419K    1- 3 CR.  
 PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY  
 \*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

ELEC MUSIC SYNTHESI    MUSIC 446        3 CR.  
 PREREQ: 246 OR PERMISSION OF INSTRUCTOR  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 5524005        MWF 10:00-10:50  
                  INSTRUCTOR PERMISSION REQUIRED; PROCESS  
                  APPROVED ADD SLIP IN 10 ALUMNI HALL

CHORAL MATRLS&METHD    MUSIC 465        2 CR.  
 PREREQ: CONCURRENT ENROLLMENT IN 358A AND 141,  
 151, OR 161  
 5526005        TR 3:10-4:00

PGM DEV&EVAL MUS ED    MUSIC 466        2 CR.  
 PREREQ: 362, 366, CONCURRENT ENROLLMT (1 CR) IN  
 480K, SUCCESSFUL COMPLETION OF CONTINUATION EXAM  
 5527005        A TR 10:00-10:50

FLORENCE - HUMANISM    MUSIC 471        3 CR.  
 PREREQ: APPLICATN THRU THE STUDY ABROAD PROGRAM;  
 INTERVIEW WITH INSTRUCTOR; SOPHOMORE CLASSIFICATION  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 8024800    IT ARRANGED        BLEYLE C  
                  SECT IT:SEPT 3-26  
                  SEC IT TAUGHT IN FLORENCE, ITALY. 'LAS 2007  
                  FALL SEMESTER IN FLORENCE' STUDY ABROAD EXPERIENCE.  
                  TOPIC: THE TONES OF FLORENCE. OFFERED FOR 3 CREDITS.

20TH CENTURY MUSIC    MUSIC 476        3 CR.  
 PREREQ: 383, 384  
 COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 3419005        MWF 8:00-8:50

FLD EXP TEACH MUSIC    MUSIC 480K    .5- 2 CR.  
 7691005    1 ARRANGED  
                  SEC 1 OFFERED FOR 1-2 CREDITS  
 7691010    2 ARRANGED  
                  SEC 2 OFFERED FOR .5 CREDIT

INDEP STUDY EDUCATN    MUSIC 490A VAR.    CR.  
 PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN  
 MUSIC, APPROVAL OF DEPARTMENT CHAIR  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 \*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS



**MUSIC**

INDEP STUDY THEORY MUSIC 490B VAR. CR.

PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU COMPOSITION MUSIC 490C VAR. CR.

PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HISTORY MUSIC 490D VAR. CR.

PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY LITERATURE MUSIC 490E VAR. CR.

PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY APPL MUSIC MUSIC 490F VAR. CR.

PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY CONDUCTG MUSIC 490G VAR. CR.

PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS MUSIC 490H VAR. CR.

PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR, MEMBERSHIP IN  
UNIVERSITY HONORS PROGRAM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY ELECTRNC M MUSIC 490I VAR. CR.

PREREQ: INSTRUCTOR PERMISSION, 12 CREDITS IN  
MUSIC, APPROVAL OF DEPARTMENT CHAIR  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECL TOPICS THEORY MUSIC 590B VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR, APPROVAL OF  
DEPARTMENT HEAD  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## MUSIC

SPCL TOPCS COMPOSIT MUSIC 590C VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR, APPROVAL OF  
DEPARTMENT HEAD

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS LIT MUSIC 590E VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR, APPROVAL OF  
DEPARTMENT HEAD

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC APPL MUSIC MUSIC 590F VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR, APPROVAL OF  
DEPARTMENT HEAD

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## NATURAL RESOURCE ECOLOGY AND MGMT

NAT RESOURC ORIENTA NREM 110 R CR.

SATISFACTORY-FAIL ONLY.

1054005 1 TR 2:10-3:00  
SECT 1:AUG 20-OCT 12  
SECTION 1 FOR FRESHMEN

1054010 2 TR 2:10-3:00  
SECT 2:AUG 20-OCT 12  
SECTION 2 FOR ADULT AND TRANSFER STUDENTS.

INTR RENEW RESOURCS NREM 120 3 CR.

1297005 MWF 8:00-8:50

NAT RESOURC CAREERS NREM 211 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SOPHOMORE CLASSIFICATION

4467005 TR 2:10-3:00  
OCT 15-DEC 14

MIDWST PRAIRIE PLNT NREM 256 1 CR.

7383005 F 12:10-3:00  
AUG 20-OCT 12

FOREST ECOLGY&SOILS NREM 301 4 CR.

PREREQ: BIOL 211, 211L; FOR 201 OR A SECOND  
COURSE IN BIOLOGY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3717005 A TR 8:00-9:20  
T 3:10-6:00PM

INTERNSHIP NREM 303 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR, SOPH STANDING  
NO MORE THAN 6 CREDITS OF NREM 303 MAY BE APPLIED  
TOWARD GRADUATION

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR NREM 305 1 CR.

PREREQ: PERMISSION OF INSTRUCTOR

1058005 1 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**NATURAL RESOURCE ECOLOGY AND MGMT**

NAT RES PHOTGRM&GIS NREM 345 3 CR.

PREREQ: JUNIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3730005 A MW 8:00-8:50  
F 8:00-10:50

NAT RESOURCE POLICY NREM 385 3 CR.

PREREQ: JUNIOR CLASSIFICATION  
COURSE NOT OPEN TO FRESHMEN AND SOPHOMORES  
8335005 MW 1:10-2:00  
F 1:10-2:00

FIRE ECOLOGY & MGT NREM 390 3 CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3726005 A MWF 10:00-10:50

WTRSHED HYDROL&SURF NREM 402 4 CR.

PREREQ: CREDIT OR ENROLLMENT IN ENSCI 381 OR GEOL  
100 OR 201, MATH 165 OR 181  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5332005 1 MWF 12:10-1:00  
R 3:10-6:00PM

MEDIA TECHQ INTRPRT NREM 430 3 CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
8966005 T 2:10-6:00PM

ECOSYSTEM MANAGEMNT NREM 452 3 CR.

PREREQ: JR CLASSIFICATION, NREM 301 OR A ECL 312  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5582005 A MW 11:00-11:50  
F 10:00-11:50

CONTRV NAT RSRC MGT NREM 460 3 CR.

PREREQ: 120, AND A ECL 312 OR NREM 301, AND  
JUNIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7598005 1 MW 3:10-4:25

LANDSC CHANGE&CNSRV NREM 465 3 CR.

PREREQ: L A 202  
5608005 TR 12:40-2:00

AGROFORESTRY SYSTMS NREM 471 3 CR.

PREREQ: 6 CR IN BIOL SCI AT 300-LEVEL OR ABOVE  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
5122005 TR 2:10-3:00  
W 3:10-6:00PM

IND STDY ANIMAL ECO NREM 490A 1- 4 CR.

PREREQ: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN  
NO MORE THAN 6 CREDITS OF A ECL 490/NREM 490  
MAY BE APPLIED TOWARD DEGREE REQUIREMENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FORESTRY NREM 490B 1- 4 CR.

PREREQ: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN  
NO MORE THAN 6 CREDITS OF FORESTRY 490/NREM 490  
MAY BE APPLIED TOWARD DEGREE REQUIREMENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**NATURAL RESOURCE ECOLOGY AND MGMT**

INDEP STUDY HONORS        NREM   490H   1- 4 CR.  
 PREREQ: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN  
 MEMBERSHIP IN UNIVERSITY HONORS PROGRAM  
 NO MORE THAN 6 CREDITS OF A ECL/FOR/NREM 490  
 MAY BE APPLIED TOWARD DEGREE REQUIREMENTS  
 \*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC        NREM   498   1- 3 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: PERMISSION OF DEPARTMENT CHAIR  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 7593005        ARRANGED

GENECOLOGY                NREM   501        3 CR.  
 PREREQ: GEN 320 OR BIOL 313  
 5583005        ARRANGED

FOREST LNDSC,SILVIC       NREM   504        4 CR.  
 PREREQ: 301  
 3752005        TR 11:00-12:20  
                   R 3:10-6:00PM

SEMINAR                    NREM   505        1 CR.  
 PREREQ: INSTR PERMISSION OR GRAD CLASSIFICATION  
 1083005        ARRANGED  
                   INSTRUCTOR PERMISSION REQUIRED; PROCESS  
                   APPROVED ADD SLIP IN 10 ALUMNI HALL

RESTORATION ECOLOGY      NREM   535        3 CR.  
 PREREQ: BIOL 366 OR 474 OR GRADUATE STANDING  
 1667005        WF 11:00-11:50  
                   M 9:00-11:50  
                   SECTION INFO: <http://www.nrem.iastate.edu/teach/aec1535/>

INTRO DNA TECHNIQS        NREM   542A       1 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: GRADUATE CLASSIFICATION  
 3744005       1 TR 1:10-2:00  
                   TR 2:10-4:00  
                   SECT 1:AUG 21-SEPT 20

INTRO CELL TECHNIQS      NREM   542C       1 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: GRADUATE CLASSIFICATION  
 3777005       1 TR 1:10-2:00  
                   TR 2:10-4:00  
                   SECT 1:OCT 30-DEC 6

INTR PROTEOMCS TCNQ      NREM   542E       1 CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: GRADUATE CLASSIFICATION  
 3810005       1 TR 1:10-2:00  
                   TR 2:10-4:00  
                   SECT 1:SEPT 25-OCT 25

LANDSC CHANGE&CNSRV      NREM   565        3 CR.  
 PREREQ: L A 202  
 3823005        MWF 11:00-11:50

FALL 2007 Last Updated 02-19-2007

### **NATURAL RESOURCE ECOLOGY AND MGMT**

AGROFORESTRY SYSTMS NREM 571 3 CR.

PREREQ: 6 CREDITS IN BIOLOGICAL SCIENCE  
AT 300 LEVEL OR ABOVE

MEETS INTERNATIONAL PERSPECTIVES REQMT.

4826005 TR 2:10-3:00  
W 3:10-6:00PM

RESRCH ORIENTATION NREM 580 2 CR.

PREREQ: 20 CREDITS IN BIOL SCI AND A STAT COURSE

7519005 F 9:00-10:50

NAT RESOURCE POLICY NREM 585 3 CR.

PREREQ: 12 CR OF BIOLOGICAL SCIENCES

8336005 MW 1:10-2:00  
F 1:10-2:00

SPL TOPCS ANIML ECO NREM 590A 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS FORESTRY NREM 590B 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP NREM 593 1- 3 CR.

PREREQ: GRADUATE CLASSIFICATION

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

1106005 ARRANGED  
WORKSHOP FEE APPLIES

CREATIVE COMPONENT NREM 599 VAR. CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH NREM 699 1-12 CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### **NAVAL SCIENCE**

INTRO NAVAL SCIENCE N S 111 3 CR.

THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT  
REQUIRED OF NON-ROTC PROGRAM STUDENTS

5551005 A MWF 8:00-8:50  
T 3:40-5:30  
R 4:10-5:00

LEADERSHIP&MANAGEMT N S 220 3 CR.

THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT  
REQUIRED OF NON-ROTC PROGRAM STUDENTS

5731005 A MWF 10:00-10:50  
T 3:40-5:30  
R 4:10-5:00

NAVL SHIP ENGINEERG N S 320 3 CR.

PREREQ: PHYS 221, SOPHOMORE CLASSIFICATION

THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT  
REQUIRED OF NON-ROTC PROGRAM STUDENTS. COURSE NOT  
OPEN TO FRESHMEN.

5687005 A MWF 9:00-9:50  
T 3:40-5:30  
R 4:10-5:00

## NAVAL SCIENCE

EVOLUTN OF WARFARE N S 321 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION. REQUESTS TO  
WAIVE THIS PREREQ MUST BE APPROVED BY N S DEPARTMENT.  
THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT  
REQUIRED OF NON-ROTC PROGRAM STUDENTS  
5557005 TR 8:00-9:20  
T 3:40-5:30  
R 4:10-5:00

NAVAL OPER&SEAMNSHP N S 410 3 CR.

PREREQ: SENIOR CLASSIFICATION. REQUESTS TO  
WAIVE THIS PREREQ MUST BE APPROVED BY N S DEPARTMENT.  
THE TUESDAY AND THURSDAY AFTERNOON LABS ARE NOT  
REQUIRED OF NON-ROTC PROGRAM STUDENTS  
5721005 A TR 9:30-10:45  
T 3:40-5:30  
R 4:10-5:00  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

SENIOR N S SEMINAR N S 440 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: SENIOR CLASSIFICATION. REQUESTS TO WAIVE  
THIS PREREQUISITE MUST BE APPROVED BY N S DEPARTMENT.  
COURSE RESTRICTED TO SENIORS GRADUATING FALL 2007  
4061005 ARRANGED

INDEPENDENT STUDY N S 490 1- 3 CR.

PREREQ: SENIOR CLASSIFICATION AND PRIOR APPROVAL  
OF N S DEPARTMENT CHAIR, 6 CREDITS IN NAVAL SCIENCE  
NO MORE THAN 9 CREDITS OF N S 490 MAY BE APPLIED  
TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## NEUROSCIENCE

CELL,M&DEV NEUROSCI NEURO 556 3- 4 CR.

PREREQ: BIOL 335 OR 436; PHYS RECOMMENDED  
8551005 A TR 2:10-3:30  
SECTION A OFFERED FOR 3 CREDITS ONLY  
8551010 B TR 2:10-3:30, ARRANGED  
SECTION B OFFERED FOR 4 CREDITS ONLY  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

NEUROSCI JOURNL CLB NEURO 690 1 CR.

PREREQ: 556  
8554005 ARRANGED

NEUROSCIENCE SEMINR NEURO 696 1 CR.

PREREQ: 556  
8555005 ARRANGED

RESEARCH NEURO 699 VAR. CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## NUTRITIONAL SCIENCES

NUTRITN:MACRONUTRIE NUTRS 501 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN BBMB 404 OR BBMB  
420  
8364005 1 MWF 9:00-9:50

FOOD TOXICOLOGY NUTRS 519 3 CR.

PREREQ: A COURSE IN BIOCHEMISTRY  
CREDIT FOR EITHER FS HN/TOX/MICRO 419 OR  
FS HN/TOX/NUTRS 519, BUT NOT BOTH, MAY BE APPLIED  
TOWARD GRADUATION  
8654005 1 TR 8:00-9:15

INTRO DNA TECHNIQS NUTRS 542A 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
8628005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:AUG 21-SEPT 20

INTRO CELL TECHNIQS NUTRS 542C 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
8633005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:OCT 30-DEC 6

INTR PROTEOMCS TCNQ NUTRS 542E 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
8645005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:SEPT 25-OCT 25

MED NUTRIT&DISEAS I NUTRS 561 3- 4 CR.

PREREQ: FS HN 360, 3 CREDITS IN PHYSIOLOGY AT 300  
LEVEL OR ABOVE  
8581005 1 TR 10:00-11:50

ADV NUTRI--PROTEIN NUTRS 619 2 CR.

PREREQ: BBMB 405  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5596005 1 TR 11:00-11:50

GRANT PROPOSAL WRIT NUTRS 695 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 3 CREDITS OF GRADUATE COURSE WORK IN  
FOOD SCIENCE AND/OR NUTRITION  
8561005 1 W 12:10-1:00

RESRCH NUTRITNL SCI NUTRS 699 VAR. CR.

SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## OPERATIONS AND SUPPLY CHAIN MGMT

PROD/OPERATIONS MGT OSCM 320 3 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: STAT 226  
SECTIONS A1,B1 RESTRICTED TO COLLEGE OF BUSINESS.  
NOT OPEN TO P BUS. SEC A2,B2 FOR ALL OTHER COLLEGES.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN  
5279005 A1 TR 2:10-3:25  
5279010 A2 TR 2:10-3:25  
5279015 B1 TR 12:40-1:55

**OPERATIONS AND SUPPLY CHAIN MGMT**

PROD/OPERATIONS MGT OSCM 320 3 CR.  
5279020 B2 TR 12:40-1:55

MFG PLANNING&CONTRL OSCM 422 3 CR.

PREREQ: 320  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
6818005 A1 TR 9:30-10:45  
SECTION A1 RESTRICTED TO OSCM MAJORS ONLY  
6818010 A2 TR 9:30-10:45  
SECTION A2 RESTRICTED TO ACCT, BUS U, FIN, LSCM,  
MGMT, MIS, MKT MAJORS ONLY

PROCSS MGT,AN&IMPRV OSCM 424 3 CR.

PREREQ: 320  
COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN,  
LSCM, MGMT, MIS, MKT, OSCM UNDERGRAD MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
5287005 A TR 2:10-3:25

SUPLY CHAIN INFO SY OSCM 440 3 CR.

PREREQ: MIS 330, OSCM 320, LSCM 360  
COURSE RESTRICTED TO BUSINESS COLLEGE MAJORS  
YEARS 1-4 AND BUS S. NOT OPEN TO P BUS.  
6887005 A MWF 1:10-2:00

DEMAND PLANNING&MGT OSCM 485 3 CR.

PREREQ: LSCM 360, OSCM 320  
COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN,  
LSCM, MGMT, MIS, MKT, OSCM UNDERGRAD MAJORS ONLY  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
1069005 A TR 12:40-1:55

PRIN PRCHS&SPLY MGT OSCM 486 3 CR.

PREREQ: LSCM 360, OSCM 320  
COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN,  
LSCM, MGMT, MIS, MKT, OSCM UNDERGRAD MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1067005 A TR 11:00-12:15

STRTGC SPLY CHN MGT OSCM 487 3 CR.

PREREQ: OSCM 422 OR OSCM 424 OR LSCM 460;  
OSCM/LSCM 485 OR OSCM/LSCM 486  
COURSE RESTRICTED TO LSCM, OSCM SENIORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING  
1ST WEEK; GO TO 1200 GERDIN  
1089005 A MW 3:40-4:55

INDEPENDENT STUDY OSCM 490 1- 3 CR.

PREREQ: OSCM 320, SENIOR CLASSIFICATION,  
PERMISSION OF INSTRUCTOR  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS



## ORGANIZATION FOR TROPICAL STUDIES

ECO TROPICAL BIOLOGY OTS 510 8 CR.  
7535005 ARRANGED

TOPICS TROPICAL BIOL OTS 515 1- 8 CR.  
7544005 ARRANGED

## PERFORMING ARTS

ISSUES PERFORM ARTS PERF 105 R CR.  
SATISFACTORY-FAIL ONLY.  
3673005 R 4:10-5:30

PERFORM ARTS INTERN PERF 310 R CR.  
SATISFACTORY-FAIL ONLY.  
3677005 ARRANGED

PERFORM ARTS SEMINAR PERF 401 2 CR.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3706005 ARRANGED

## PHILOSOPHY

INTRO TO PHILOSOPHY PHIL 201 3 CR.  
5824005 A MWF 3:10-4:00  
5824010 B TR 2:10-3:25  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5824015 C MWF 1:10-2:00  
5824020 D MWF 11:00-11:50

MORAL THEOR&PRACTICE PHIL 230 3 CR.  
5827005 A MWF 10:00-10:50  
5827010 B MWF 1:10-2:00  
5827015 C MWF 2:10-3:00  
5827020 D MWF 3:10-4:00  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5827025 E TR 9:30-10:45  
5827030 F TR 11:00-12:15  
5827035 G TR 12:40-1:55  
5827040 J TR 12:40-1:55  
5827045 K TR 2:10-3:30  
5827050 L TR 2:10-3:30  
5827055 M TR 3:40-4:55

ANCIENT PHILOSOPHY PHIL 310 3 CR.  
PREREQ: 201  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5830005 MWF 12:10-1:00

19TH CENT CONTINENTAL PHIL 316 3 CR.  
PREREQ: 201  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5832005 W 3:10-5:45

EXISTENTIALISM&CRITIC PHIL 320 3 CR.  
PREREQ: 201  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5834005 MWF 3:10-4:00

## PHILOSOPHY

ETHICAL THEORY PHIL 330 3 CR.

PREREQ: 201 OR 230  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
9628005 TR 11:00-12:20

ENVIRONMENTAL ETHICS PHIL 334 3 CR.

PREREQ: 3 CR IN PHIL OR JR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3722005 TR 2:10-3:25

FEMINIST PHILOSOPHY PHIL 338 3 CR.

PREREQ: 3 CR IN PHIL OR WOMEN'S STUDIES RECOMMND  
MEETS U.S. DIVERSITY REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4682005 MWF 11:00-11:50

AESTHETICS PHIL 340 3 CR.

PREREQ: 201 OR 230  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
5838005 MWF 10:00-10:50

PHIL OF TECHNOLOGY PHIL 343 3 CR.

PREREQ: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341  
AND 3 CREDITS OF SOCIAL SCIENCE  
COURSE RESTRICTED TO COM S JUNIORS AND SENIORS  
ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7343005 A TR 9:30-10:45

PHILOS OF RELIGION PHIL 350 3 CR.

PREREQ: 201  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5839005 TR 12:40-1:55

PHILOSOPH OF SCIENCE PHIL 380 3 CR.

PREREQ: 201 OR 6 CREDITS IN A SCIENCE  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5840005 A TR 3:40-4:55

PERSONS AND CAUSES PHIL 450 3 CR.

PREREQ: 3 CREDTS IN PHIL; 207 STRONGLY ENCOURAGED  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4464005 MWF 2:10-3:00

BRAINS, MINDS & CMPTRS PHIL 465 3 CR.

PREREQ: 201  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5845005 M 7:00-9:30PM

INDEPENDENT STUDY PHIL 490 1- 4 CR.

PREREQ: 6 CREDITS IN PHIL, PERMISSION OF INSTR,  
APPROVAL OF CHAIR  
NO MORE THAN 9 CREDITS OF PHIL 490 MAY BE  
APPLIED TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS PHIL 490H 1- 4 CR.

PREREQ: 6 CREDITS IN PHIL, PERMISSION OF INSTR,  
APPROVAL OF CHAIR, MEMBERSHIP IN UNIV HONORS PROGRAM  
NO MORE THAN 9 CREDITS OF PHIL 490 MAY BE

APPLIED TOWARD GRADUATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## PHILOSOPHY

GRADUATING SR SURVEY PHIL 492 R CR.

SATISFACTORY-FAIL ONLY.

COURSE RESTRICTED TO PHIL SENIORS GRADUATING

FALL 2007

3891005 ARRANGED

HIST&PHIL OF ECOLOGY PHIL 496X 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR, OR UNDERGRAD

MAJOR IN PHILOSOPHY AND PHIL 380

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7457005 T 7:00-9:30PM

SPCL TOPC HISTORY P PHIL 590A 2- 4 CR.

PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL

5850005 ARRANGED

SPL TOP EPIS&METAPH PHIL 590B 2- 4 CR.

PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL

5851005 ARRANGED

SPL TOP LOGIC&P SCI PHIL 590D 2- 4 CR.

PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL

5853005 ARRANGED

HIST&PHIL OF ECOLOGY PHIL 596X 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR, GRAD CLASSIF IN

BIOLOGICAL OR ENVIRONMENTAL SCIENCES/STUDIES, AT

LEAST ONE COURSE IN ECOLOGY

7458005 T 7:00-9:30PM

## PHYSICS

PHYS FOR NON-SCIENT PHYS 101 3 CR.

5855005 MWF 11:00-11:50

PHYSICS COMMON EXPER PHYS 106 4 CR.

2-PART COURSE. REGISTER FOR NUMBERED SECTION

FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T

REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED

FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.

5856005 1 TR 8:00-8:50

WF 8:00-8:50

5856010 2 TR 8:00-8:50

WF 9:00-9:50

5856015 3 TR 8:00-8:50

WF 11:00-11:50

5856020 4 TR 8:00-8:50

WF 2:10-3:00

5856025 5 TR 8:00-8:50

WF 3:10-4:00

5856026 6 TR 8:00-8:50

WF 4:10-5:00

5856030 A R 12:10-2:00

5856035 B R 2:10-4:00

5856040 C R 4:10-6:00PM

5856045 D F 8:00-9:50

5856050 E F 10:00-11:50

5856055 F F 12:10-2:00

5856060 G F 2:10-4:00

## PHYSICS

GENERAL PHYSICS            PHYS 111            4 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: 1 AND 1/2 YRS OF HS ALGEBRA, 1 YR OF

GEOMETRY, 1 SEMESTER OF TRIGONOMETRY

2-PART COURSE. REGISTER FOR NUMBERED SECTION

FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T

REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED

FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.

5857005 1 TR 9:00-9:50  
          WF 8:00-8:50  
5857010 2 TR 9:00-9:50  
          WF 9:00-9:50  
5857015 3 TR 9:00-9:50  
          WF 10:00-10:50  
5857020 4 TR 9:00-9:50  
          WF 12:10-1:00  
5857025 5 TR 9:00-9:50  
          WF 1:10-2:00  
5857030 6 TR 9:00-9:50  
          WF 2:10-3:00  
5857035 7 TR 9:00-9:50  
          WF 3:10-4:00  
5857040 10 TR 10:00-10:50  
          WF 8:00-8:50  
5857045 11 TR 10:00-10:50  
          WF 11:00-11:50  
5857050 12 TR 10:00-10:50  
          WF 12:10-1:00  
5857055 13 TR 10:00-10:50  
          WF 1:10-2:00  
5857060 14 TR 10:00-10:50  
          WF 2:10-3:00  
5857065 15 TR 10:00-10:50  
          WF 3:10-4:00  
5857066 16 TR 10:00-10:50  
          WF 4:10-5:00  
5857070 A W 12:10-2:00  
5857075 B W 2:10-4:00  
5857080 C W 7:00-8:50PM  
5857085 D M 2:10-4:00  
5857090 E M 4:10-6:00PM  
5857095 F T 8:00-9:50  
5857100 G T 10:00-11:50  
5857105 H T 12:10-2:00  
5857110 J T 2:10-4:00  
5857115 K T 4:10-6:00PM  
5857120 L W 8:00-9:50  
5857125 M W 10:00-11:50  
5857130 N W 4:10-6:00PM  
5857135 P R 8:00-9:50  
5857140 Q R 10:00-11:50  
5857145 R R 12:10-2:00  
5857150 T R 2:10-4:00  
5857155 U R 4:10-6:00PM

GENERAL PHYSICS            PHYS 112            4 CR.

PREREQ: 111

2-PART COURSE. REGISTER FOR NUMBERED SECTION

FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T

REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED

FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.

5858005 1 MWF 12:10-1:00  
          R 8:00-8:50  
5858010 2 MWF 12:10-1:00  
          R 11:00-11:50

**PHYSICS**

GENERAL PHYSICS PHYS 112 4 CR.

5858015 3 MWF 12:10-1:00  
R 12:10-1:00  
5858020 4 MWF 12:10-1:00  
R 1:10-2:00  
5858022 5 MWF 12:10-1:00  
R 3:10-4:00  
5858025 A T 8:00-9:50  
5858030 B T 10:00-11:50  
5858035 C T 12:10-2:00  
5858040 D T 2:10-4:00  
5858045 E W 10:00-11:50  
5858050 F W 2:10-4:00

PHYSICS OF MUSIC PHYS 198 3 CR.

5859005 1 TR 9:00-9:50  
R 2:10-4:00  
5859010 2 TR 9:00-9:50  
F 10:00-11:50  
5859015 3 TR 9:00-9:50  
F 12:10-2:00

INTRODUCTRY SEMINAR PHYS 199 R CR.

SATISFACTORY-FAIL ONLY.  
7305005 T 3:10-5:00

INTR CLASSCL PHYS I PHYS 221 5 CR.

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: CREDIT OR ENROLLMENT IN MATH 166  
2-PART COURSE. REGISTER FOR NUMBERED SECTION  
FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T  
REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED  
FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.  
DISCUSSION MEETS EVERY TUESDAY AND EVERY OTHER  
THURSDAY. LAB (SEC A-EE) DOES NOT MEET EVERY WEEK.

5861005 1 MWF 8:00-8:50  
TR 8:00-8:50  
5861010 2 MWF 8:00-8:50  
TR 9:00-9:50  
5861015 3 MWF 8:00-8:50  
TR 10:00-10:50  
5861020 4 MWF 8:00-8:50  
TR 11:00-11:50  
5861025 5 MWF 8:00-8:50  
TR 12:10-1:00  
5861030 6 MWF 8:00-8:50  
TR 1:10-2:00  
5861035 7 MWF 8:00-8:50  
TR 2:10-3:00  
5861040 8 MWF 8:00-8:50  
TR 3:10-4:00  
5861045 9 MWF 8:00-8:50  
TR 4:10-5:00  
5861070 10 MWF 9:00-9:50  
TR 8:00-8:50  
5861075 11 MWF 9:00-9:50  
TR 9:00-9:50  
5861080 12 MWF 9:00-9:50  
TR 10:00-10:50  
5861085 13 MWF 9:00-9:50  
TR 11:00-11:50  
5861090 14 MWF 9:00-9:50  
TR 12:10-1:00  
5861095 15 MWF 9:00-9:50  
TR 1:10-2:00

**PHYSICS**

INTR CLASSCL PHYS I    PHYS    221            5 CR.

5861100 16 MWF 9:00-9:50  
          TR 2:10-3:00

5861105 17 MWF 9:00-9:50  
          TR 3:10-4:00

5861110 18 MWF 9:00-9:50  
          TR 4:10-5:00

5861115 20 MWF 10:00-10:50  
          TR 8:00-8:50

5861120 21 MWF 10:00-10:50  
          TR 9:00-9:50

5861125 22 MWF 10:00-10:50  
          TR 10:00-10:50

5861130 23 MWF 10:00-10:50  
          TR 11:00-11:50

5861135 24 MWF 10:00-10:50  
          TR 12:10-1:00  
          SECTION 24 RESTRICTED TO PHYSICS MAJORS ONLY

5861140 25 MWF 10:00-10:50  
          TR 1:10-2:00

5861145 26 MWF 10:00-10:50  
          TR 2:10-3:00

5861150 27 MWF 10:00-10:50  
          TR 3:10-4:00

5861155 28 MWF 10:00-10:50  
          TR 4:10-5:00

5861160 29 MWF 9:00-9:50  
          T 7:00-8:50PM

5861200 A R 8:00-9:50  
          SEC A LAB DOES NOT MEET DURING THE SAME WEEKS  
          AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS  
          TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT

5861205 B T 8:00-9:50

5861210 C R 10:00-11:50  
          SEC C LAB DOES NOT MEET DURING THE SAME WEEKS  
          AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS  
          TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT

5861215 D T 10:00-11:50

5861220 E R 12:10-2:00  
          SECTION E LAB DOES NOT MEET DURING THE SAME WEEKS  
          AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS  
          TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT

5861225 F T 12:10-2:00

5861230 G R 2:10-4:00  
          SEC G LAB DOES NOT MEET DURING THE SAME WEEKS  
          AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS  
          TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT

5861235 H T 2:10-4:00

5861240 J M 4:10-6:00PM

5861245 K W 2:10-4:00

5861250 L M 10:00-11:50

5861255 M W 10:00-11:50

5861260 N F 10:00-11:50

5861265 P F 12:10-2:00

5861270 Q W 4:10-6:00PM

5861275 R F 2:10-4:00

5861280 T M 2:10-4:00

5861285 U W 2:10-4:00

5861290 V M 8:00-9:50

5861295 W W 8:00-9:50

5861300 X F 8:00-9:50

5861305 Y M 12:10-2:00

5861310 Z W 12:10-2:00  
          SECTION Z RESTRICTED TO PHYSICS MAJORS ONLY

5861315 AA W 12:10-2:00

5861320 BB W 4:10-6:00PM

**PHYSICS**

**INTR CLASSCL PHYS I PHYS 221 5 CR.**

5861325 CC R 4:10-6:00PM  
SEC CC LAB DOES NOT MEET DURING THE SAME WEEKS  
AS THURSDAY DISCUSSIONS (ON SEC 1-29) SO WHAT APPEARS  
TO BE A POTENTIAL SCHEDULE CONFLICT IS NOT

5861330 DD T 4:10-6:00PM  
5861335 EE T 7:00-8:50PM  
5861340 LW ARRANGED  
SEC LW ONLY FOR STUDENTS ENROLLED SPRING 2007.  
STUDENTS ENROLLED IN SECTION LW WILL BE CONTACTED  
BY THE PHYSICS DEPARTMENT REGARDING PLACEMENT  
IN A LAB OR A LAB WAIVER.

**HONORS-CLASSIC PH I PHYS 221H 5 CR.**

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: CR OR ENROLLMENT IN MATH 166,  
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM

5862005 1 MWF 10:00-10:50  
TR 12:10-1:00  
W 12:10-2:00  
PHYS 221H IS NOT A 2-PART COURSE - REGISTRATION  
IS COMPLETE WITH ENROLLMENT IN SECTION 1. THE  
THURSDAY DISCUSSION MEETS ALTERNATE WEEKS. LAB DOES  
NOT MEET EVERY WEEK.

**INTR CLASSC PHYS II PHYS 222 5 CR.**

NIGHT EXAMINATIONS SCHEDULED.  
PREREQ: 221, MATH 166  
2-PART COURSE. REGISTER FOR NUMBERED SECTION  
FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T  
REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED  
FROM THE COURSE.

5863005 1 MWF 1:10-2:00  
T 8:00-8:50

5863010 2 MWF 1:10-2:00  
T 9:00-9:50

5863015 3 MWF 1:10-2:00  
T 10:00-10:50

5863020 4 MWF 1:10-2:00  
T 11:00-11:50

5863025 5 MWF 1:10-2:00  
T 12:10-1:00

5863030 6 MWF 1:10-2:00  
T 1:10-2:00

5863035 7 MWF 1:10-2:00  
T 2:10-3:00

5863040 8 MWF 1:10-2:00  
T 3:10-4:00

5863045 9 MWF 1:10-2:00  
T 4:10-5:00

5863065 10 MWF 1:10-2:00  
T 11:00-11:50  
SECTION 10 RESTRICTED TO PHYSICS MAJORS ONLY

5863055 11 MWF 1:10-2:00  
W 7:00-7:50PM

5863090 15 MWF 2:10-3:00  
T 8:00-8:50

5863095 16 MWF 2:10-3:00  
T 9:00-9:50

5863100 17 MWF 2:10-3:00  
T 10:00-10:50

5863105 18 MWF 2:10-3:00  
T 11:00-11:50

5863118 19 MWF 2:10-3:00  
T 12:10-1:00



**PHYSICS**

INTR CLASSC PHYS II    PHYS    222            5 CR.

5863110 20 MWF 2:10-3:00  
          T 1:10-2:00  
5863115 21 MWF 2:10-3:00  
          T 2:10-3:00  
5863120 22 MWF 2:10-3:00  
          T 3:10-4:00  
5863125 23 MWF 2:10-3:00  
          T 3:10-4:00  
          SECTION 23 RESTRICTED TO PHYSICS MAJORS ONLY  
5863130 24 MWF 2:10-3:00  
          T 4:10-5:00  
5863135 25 MWF 2:10-3:00  
          T 1:10-2:00  
5863150 28 MWF 1:10-2:00  
          T 2:10-3:00  
5863151 29 MWF 2:10-3:00  
          T 3:10-4:00  
5863155 31 MWF 3:10-4:00  
          T 4:10-5:00  
5863160 32 MWF 3:10-4:00  
          W 7:00-7:50PM  
5863165 33 MWF 3:10-4:00  
          T 2:10-3:00  
5863170 34 MWF 3:10-4:00  
          T 4:10-5:00  
5863175 35 MWF 3:10-4:00  
          T 1:10-2:00  
5863180 36 MWF 3:10-4:00  
          T 3:10-4:00  
5863200 A W 12:10-2:00  
5863205 B W 8:00-9:50  
5863210 C R 10:00-11:50  
5863215 D R 10:00-11:50  
5863220 E R 12:10-2:00  
5863225 F W 4:10-6:00PM  
5863230 G W 2:10-4:00  
5863235 J R 8:00-9:50  
5863240 K R 8:00-9:50  
5863245 L W 10:00-11:50  
          SECTION L RESTRICTED TO PHYSICS MAJORS ONLY  
5863250 M W 8:00-10:00PM  
5863255 N T 2:10-4:00  
5863260 P R 12:10-2:00  
5863265 Q R 2:10-4:00  
5863270 R T 10:00-11:50  
5863275 T F 8:00-9:50  
5863280 U F 10:00-11:50  
5863285 V F 12:10-2:00  
5863290 W T 12:10-2:00  
5863295 X R 2:10-4:00  
          SECTION X RESTRICTED TO PHYSICS MAJORS ONLY  
5863300 Y R 4:10-6:00PM  
5863305 Z R 4:10-6:00PM  
5863310 AA F 2:10-4:00  
5863315 BB T 4:10-6:00PM  
5863325 CC F 2:10-4:00  
5863330 DD F 8:00-8:50  
5863335 EE T 7:00-8:50PM  
5863320 LW ARRANGED

SEC LW ONLY FOR STUDENTS ENROLLED SPRING 2007.  
STUDENTS ENROLLED IN SECTION LW WILL BE CONTACTED  
BY THE PHYSICS DEPARTMENT REGARDING PLACEMENT IN A  
LAB OR A LAB WAIVER.

**PHYSICS**

HONORS-CLASS PHY II PHYS 222H 5 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: 221, MATH 166, MEMBERSHIP IN UNIVERSITY  
HONORS PROGRAM

2-PART COURSE. REGISTER FOR NUMBERED SECTION  
FIRST AND THEN LETTERED SECTION. STUDENTS WHO DON'T  
REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED  
FROM THE COURSE DUE TO INCOMPLETE REGISTRATION.

5864005 1 MWF 1:10-2:00  
T 11:00-11:50

5864010 2 MWF 2:10-3:00  
T 3:10-4:00

5864025 A W 10:00-11:50  
5864030 B R 2:10-4:00

INDEPENDENT STUDY PHYS 290 1- 4 CR.

PREREQ: PERMISSION OF INSTRUCTOR

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN PHYS 298 R CR.

PREREQ: PERMISSION OF THE DEPARTMENT COOPERATIVE  
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION  
4737005 ARRANGED

THERMAL PHYSICS PHYS 304 3 CR.

PREREQ: 222, MATH 266

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5870005 A MWF 1:10-2:00

5870010 B TR 8:00-9:20

ELEC INSTRUMENTATN PHYS 310 4 CR.

PREREQ: 222, MATH 166

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8182005 TR 11:00-11:50

TR 2:10-4:00

INTR MODRN PHYSICS I PHYS 321 3 CR.

PREREQ: 222, CREDIT OR ENROLLMENT IN MATH 266

5874005 TR 9:30-10:50

INTR MOD PHYS LAB I PHYS 321L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 321

5875005 1 T 2:10-4:00

5875010 2 T 4:10-6:00PM

5875015 3 W 2:10-4:00

5875020 4 R 3:10-5:00

CLASSICAL MECHANICS PHYS 361 3 CR.

PREREQ: 222, MATH 265, 266

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5880005 TR 12:40-2:00

ELECT & MAGNETISM I PHYS 364 3 CR.

PREREQ: 222, MATH 385 OR 395

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5882005 MWF 10:00-10:50

SEM SEC SCHOOL PHYS PHYS 399 1- 2 CR.

PREREQ: PERMISSION OF INSTRUCTOR

5886005 ARRANGED

**PHYSICS**

UNDERGRAD RESEARCH    PHYS 450    1- 6 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD RESEARCH    PHYS 450L 1- 6 CR.  
PREREQ: 311, PERMISSION OF INSTRUCTOR  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

APPLIED PHYSICS LAB    PHYS 470L 2- 5 CR.  
PREREQ: 322 AND PERMISSION OF INSTRUCTOR  
3161005        ARRANGED

QUANTUM MECHANICS I    PHYS 480        3 CR.  
PREREQ: 322, MATH 385  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5890005    1 MWF 11:00-11:50

INDEPENDENT STUDY      PHYS 490    1- 4 CR.  
PREREQ: 6 CREDITS IN PHYS, PERMISSN OF INSTRUCTOR  
NO MORE THAN 9 CREDITS OF PHYS 490 MAY BE  
APPLIED TOWARD GRADUATION  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS     PHYS 490H 1- 4 CR.  
PREREQ: 6 CREDITS IN PHYS, PERMISSN OF INSTRUCTOR  
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM  
NO MORE THAN 9 CREDITS OF PHYS 490 MAY BE  
APPLIED TOWARD GRADUATION  
\*\*\*\*\*        SEE DEPT FOR REFERENCE NUMBERS

ORAL COMM PHYS SEMN    PHYS 501        1 CR.  
SATISFACTORY-FAIL ONLY.  
7408005    A TR 1:10-2:00  
7408010    B TR 2:10-3:00

INTRO RESRCH SEMINR    PHYS 502        R CR.  
SATISFACTORY-FAIL ONLY.  
2189005    R 3:10-5:00

CONDENSED MATTER II    PHYS 512        3 CR.  
PREREQ: 511  
5897005    TR 9:30-10:50

SEMICONDUCTR PHYSICS    PHYS 535        4 CR.  
PREREQ: E E 311, E E 332  
5903005    A MT 6:10-7:30PM  
ARRANGED

GENERAL RELATIVITY     PHYS 541        3 CR.  
PREREQ: 362 OR MATH 465  
5906005    MWF 2:10-3:00

ADV CLASSICL MECHAN    PHYS 564        3 CR.  
PREREQ: 362, MATH 426, 465  
5907005    MWF 2:10-3:00

ADV ELECT &MAGNET I    PHYS 571        3 CR.  
PREREQ: 365, MATH 426  
5908005    MWF 11:00-11:50

**PHYSICS**

SPCL TOPICS NUCLEAR PHYS 590A VAR. CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 5910005 ARRANGED

SPL TOP COND MATTER PHYS 590B VAR. CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 5911005 ARRANGED

SPL TOP HIGH ENERGY PHYS 590C VAR. CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 5912005 ARRANGED

SPCL TOPICS PHYSICS PHYS 590D VAR. CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 5913005 ARRANGED

SPL TOPCS APPL PHYS PHYS 590E VAR. CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 5914005 ARRANGED

QUANTUM PHYSICS I PHYS 591 4 CR.  
 PREREQ: 481  
 5915005 1 MWF 8:30-9:50  
 5915010 2 MWF 9:30-10:50

CREATIVE COMPONENT PHYS 599 VAR. CR.  
 PREREQ: PERMISSION OF INSTRUCTOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV NUCLEAR PHYSICS PHYS 624 3 CR.  
 PREREQ: 524, 592  
 3143005 ARRANGED

ELEMNTY PARTICLE I PHYS 637 3 CR.  
 PREREQ: 526 AND 592  
 5921005 A MWF 9:00-9:50  
 5921010 B MWF 1:10-2:00

ADV SEMINAR NUCLEAR PHYS 650A 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 5923005 W 4:10-5:00

ADV SEM COND MATTER PHYS 650B 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 5924005 R 4:10-5:00

ADV SEM HIGH ENERGY PHYS 650C 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 5925005 W 4:10-5:00

ADV SEMINAR PHYSICS PHYS 650D 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 5926005 ARRANGED

ADV SEMINAR APPLIED PHYS 650E 1 CR.  
 SATISFACTORY-FAIL ONLY.  
 5927005 ARRANGED

ADV TOPICS NUCLEAR PHYS 660A 1- 3 CR.  
 5928005 ARRANGED

**PHYSICS**

ADV TOP COND MATTER    PHYS    660B    1- 3 CR.  
5929005            ARRANGED

ADV TOP HIGH ENERGY    PHYS    660C    1- 3 CR.  
5930005            ARRANGED

ADV TOPICS PHYSICS        PHYS    660D    1- 3 CR.  
5931005            ARRANGED

ADV TOPICS APPLIED        PHYS    660E    1- 3 CR.  
5932005            ARRANGED

QUANTUM FLD THEOR I    PHYS    681            3 CR.  
PREREQ: 564,572,592  
5935005            TR 11:00-12:30

RESEARCH                            PHYS    699    VAR.    CR.  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

## PLANT PATHOLOGY

PRACTL PLANT HEALTH    PL P    391            2 CR.  
PREREQ: 6 CREDITS IN BIOLOGICAL SCIENCES  
6812005            MW 12:10-2:00

PRIN OF PLANT PATH        PL P    408            3 CR.  
PREREQ: 8 CREDITS IN BIOL SCIENCES, INCLUDING  
BIOL 212/202  
3898005            1 TR 11:00-11:50  
                          R 12:10-3:00  
3898010            2 TR 11:00-11:50  
                          R 3:10-6:00PM

INDEP STDY PLT PATH    PL P    490A    1- 3 CR.  
PREREQ: JR OR SR CLASSIFICATION, 7 CREDITS IN  
BIOLOGICAL SCIENCES, PERMISSION OF INSTRUCTOR  
NO MORE THAN 6 CREDITS OF PL P 490 MAY BE  
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED  
FOR GRADUATION  
3152005            1 ARRANGED

HONORS INDEP STUDY        PL P    490H    1- 3 CR.  
PREREQ: JR OR SR CLASSIFICATION, 7 CR IN BIOL  
SCI, INSTR PERMISSION, MEMBERSHIP IN HONORS PROGRAM  
NO MORE THAN 6 CREDITS OF PL P 490 MAY BE  
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED  
FOR GRADUATION  
3155005            ARRANGED

PRIN OF PLANT PATH        PL P    508            3 CR.  
PREREQ: 8 CREDITS IN BIOLOGICAL SCI INCLUDING  
BIOL 212/202  
3902005            1 TR 11:00-11:50  
                          R 12:10-3:00  
3902010            2 TR 11:00-11:50  
                          R 3:10-6:00PM

SPECIAL TOPICS                    PL P    590            1- 3 CR.  
PREREQ: 10 CR IN BIOL SCIENCES, INSTR PERMISSION  
5953005            ARRANGED

### PLANT PATHOLOGY

MOL BIO PLT PATHOGN PL P 692 3 CR.  
PREREQ: 506 OR BBMB 405 OR GEN 411 OR MICRO 402  
OR COURSE IN MOLECULAR BIOLOGY  
5957005 MWF 9:00-9:50

COLLOQ IN PLANT PTH PL P 694 2 CR.  
PREREQ: 408 OR 416; PERMISSN OF INSTRUCTOR  
5958005 ARRANGED

SEMINAR PL P 698 1 CR.  
SATISFACTORY-FAIL ONLY.  
5959005 T 4:10-5:00

THESIS&DIS RESEARCH PL P 699 VAR. CR.  
5960005 ARRANGED

### PLANT PHYSIOLOGY

PLANT METABOLISM P PHY 513 2 CR.  
PREREQ: BIOL 330, PHYS 111, CHEM 331; ONE  
SEMESTER OF BIOCHEMISTRY RECOMMENDED  
6806005 1 TR 12:40-1:30

PLANT MOLECU LR BIOL P PHY 545 3 CR.  
PREREQ: BIOL 314, 330  
6807005 TR 9:30-10:50

RES SEMNR PLT PHYSL P PHY 696P 1 CR.  
SATISFACTORY-FAIL ONLY.  
3753005 W 4:10-5:00

### POLITICAL SCIENCE

ORIENTATN POLIT SCI POL S 101 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: POL S AND OPEN OPTION MAJORS ONLY OR  
PERMISSION OF INSTRUCTOR  
COURSE RESTRICTED TO POL S MAJORS ONLY  
3912005 TR 11:00-11:50  
AUG 20-OCT 12

INTR AMERIC GOVERN M POL S 215 3 CR.  
5961005 1 TR 9:30-10:45  
5961010 2 MWF 10:00-10:50  
5961015 3 W 6:00-9:00PM

INTRO ETHICS&POLTCS POL S 235 3 CR.  
PREREQ: SOPHOMORE STANDING  
SECTIONS 1A,2A RESTRICTED TO POL S MAJORS ONLY.  
SECTN 1B,2B RESTRICTED TO MAJORS OTHER THAN POL S.  
5715005 A MW 2:10-3:00  
F 2:10-3:00  
5715010 B MW 2:10-3:00  
F 2:10-3:00  
5715015 C MW 2:10-3:00  
F 2:10-3:00  
5715020 D MW 2:10-3:00  
F 2:10-3:00  
5715025 E MW 2:10-3:00  
F 2:10-3:00  
5715030 F MW 2:10-3:00

5715035 F 2:10-3:00  
G MW 2:10-3:00  
5715040 F 2:10-3:00  
J MW 2:10-3:00  
F 2:10-3:00

### POLITICAL SCIENCE

INTRO ETHICS&POLTCS POL S 235 3 CR.

5715045 K MW 2:10-3:00  
F 2:10-3:00  
5715050 L MW 2:10-3:00  
F 2:10-3:00

INTR CMPAR GOVT&POL POL S 241 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

5963005 1 MWF 11:00-11:50  
5963010 2 TR 2:10-3:30

INTRO INTERNATL POL POL S 251 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

5964005 1 MWF 1:10-2:00  
5964010 2 TR 12:40-2:00

INTR EMPIRICL RSRCH POL S 301 4 CR.

PREREQ: 3 CREDITS IN POL S; 1 STAT CRSE REQUIRED

5965005 A MW 10:00-11:50

POLITICAL BEHAVIOR POL S 305 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

5966005 1A TR 9:30-10:45  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
5966010 1B TR 9:30-10:45  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

STATE & LOCAL GOVT POL S 310 3 CR.

PREREQ: 3 CR IN POL S

5968005 1A MWF 12:10-1:00  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
5968010 1B MWF 12:10-1:00  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

MUNICIP GOVT &POLIT POL S 311 3 CR.

PREREQ: 215

5969005 1A TR 11:00-12:20  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
5969010 1B TR 11:00-12:20  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

LAW AND POLITICS POL S 319 3 CR.

PREREQ: SOPHOMORE STANDING; 215 RECOMMENDED

CREDIT FOR EITHER POL S 319 OR POL S 320, BUT

NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

3865005 1A MWF 3:10-4:00  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
3865010 1B MWF 3:10-4:00  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

LATINO POLITICS POL S 332X 3 CR.

MEETS U.S. DIVERSITY REQMT.

7452005 1A MWF 3:10-4:00  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
7452010 1B MWF 3:10-4:00  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

POLITICS & SOCIETY POL S 334 3 CR.

PREREQ: A COURSE IN POL S OR SOC

7403005 A W 4:10-7:00PM

**POLITICAL SCIENCE**

POLITCS DEVEL AREAS POL S 340 3 CR.  
5971005 1A MWF 12:10-1:00  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
5971010 1B MWF 12:10-1:00  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

LATIN AM GOVT & POL POL S 343 3 CR.  
5974005 1A TR 12:40-2:00  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
5974010 1B TR 12:40-2:00  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

PUBLIC POLICY POL S 344 3 CR.  
9243005 1A TR 12:40-2:00  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
9243010 1B TR 12:40-2:00  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

IMMIGRATION POLICY POL S 345X 3 CR.  
MEETS U.S. DIVERSITY REQMT.  
7448005 1A MWF 1:10-2:00  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
7448010 1B MWF 1:10-2:00  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

INT'L SECURITY PLCY POL S 357 3 CR.  
9647005 1A TR 9:30-10:45  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
9647010 1B TR 9:30-10:45  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

U S FOREIGN POLICY POL S 358 3 CR.  
PREREQ: 215 OR 251, OR HIST 467 OR 470 OR 471  
5979005 1A TR 2:10-3:30  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
5979010 1B TR 2:10-3:30  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

AMER INSTI:CONGRESS POL S 360 3 CR.  
PREREQ: 215  
5980005 1A MWF 2:10-3:00  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
5980010 1B MWF 2:10-3:00  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

AMER INSTITU: MEDIA POL S 363 3 CR.  
PREREQ: SOPHOMORE CLASSIFICATION  
5809005 1A MWF 12:10-1:00  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
5809010 1B MWF 12:10-1:00  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

INTR PUBLIC ADMINIST POL S 371 3 CR.  
PREREQ: 215  
5982005 1 TR 2:10-3:30

WOMEN IN POLITICS POL S 385 3 CR.  
MEETS U.S. DIVERSITY & INTL PERSPECTIVES REQMT.  
5983005 1A TR 2:10-3:30  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
5983010 1B TR 2:10-3:30  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

**POLITICAL SCIENCE**



ADV WRITING POL SCI POL S 395 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: MAJOR IN POLITICAL SCIENCE  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

PUB OPINION&VOT BHV POL S 406 3 CR.  
PREREQ: 6 CR IN POL S OR JUNIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
9242005 1 TR 2:10-3:30

CONSTITUTIONAL LAW POL S 420 3 CR.  
PREREQ: 215; JUNIOR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5988005 1A MWF 2:10-3:00  
SECTION 1A RESTRICTED TO POL S MAJORS ONLY  
5988010 1B MWF 2:10-3:00  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

ENVIRN POLIT&POLICI POL S 482 3 CR.  
PREREQ: 3 CR IN POL S OR ENV S; JR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6010005 A T 6:00-9:00PM

LAW AND MANAGEMENT POL S 483 3 CR.  
3983005 A S 8:00-5:00  
SECT A: DATES TO BE ANN.

IND STUDY AMER GOVT POL S 490A VAR. CR.  
PREREQ: 6 CREDITS IN POLITICAL SCIENCE  
NO MORE THAN 9 CREDITS OF POL S 490 MAY BE  
APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS  
OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR  
SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY  
6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE  
APPLIED TO THE MAJOR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY THRY&METHD POL S 490B VAR. CR.  
PREREQ: 6 CREDITS IN POLITICAL SCIENCE  
NO MORE THAN 9 CREDITS OF POL S 490 MAY BE  
APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS  
OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR  
SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY  
6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE  
APPLIED TO THE MAJOR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY COMPAR POL POL S 490C VAR. CR.  
PREREQ: 6 CREDITS IN POLITICAL SCIENCE  
NO MORE THAN 9 CREDITS OF POL S 490 MAY BE  
APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS  
OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR  
SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY  
6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE  
APPLIED TO THE MAJOR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**POLITICAL SCIENCE**

IND STDY INT'L RELA POL S 490D VAR. CR.

PREREQ: 6 CREDITS IN POLITICAL SCIENCE  
NO MORE THAN 9 CREDITS OF POL S 490 MAY BE  
APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS  
OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR  
SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY  
6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE  
APPLIED TO THE MAJOR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY EXT CREDIT POL S 490E 1- 2 CR.

PREREQ: 6 CREDITS IN POLITICAL SCIENCE  
NO MORE THAN 9 CREDITS OF POL S 490 MAY BE  
APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS  
OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR  
SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY  
6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE  
APPLIED TO THE MAJOR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY CATT CNTR POL S 490G VAR. CR.

PREREQ: 6 CREDITS IN POLITICAL SCIENCE  
NO MORE THAN 9 CREDITS OF POL S 490 MAY BE  
APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS  
OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR  
SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY  
6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE  
APPLIED TO THE MAJOR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS POL S 490H VAR. CR.

PREREQ: 6 CR IN POL S, MEMBERSHIP IN HONORS PROG  
NO MORE THAN 9 CREDITS OF POL S 490 MAY BE  
APPLIED TOWARD GRADUATION. NO MORE THAN 3 CREDITS  
OF POL S 490 MAY BE APPLIED TO MEET ANY OF THE FOUR  
SUBFIELD REQUIREMENTS FOR A POL S MAJOR. ONLY  
6 CREDITS OF POL S 490 AND/OR POL S 499 CAN BE  
APPLIED TO THE MAJOR.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SENIOR THESIS POL S 491 3 CR.

PREREQ: 21 CREDITS OF POL S, SENIOR STATUS AND  
PERMISSION OF INSTRUCTOR.  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CAPSTONE PROJECT POL S 495 3 CR.

PREREQ: 21 CREDITS IN POL S; INSTRUCTOR PERMISSN  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
9715005 1 MW 1:10-2:00  
F 1:10-2:00

**POLITICAL SCIENCE**

COOPERATIVE EDUCATN POL S 498 R CR.  
 PREREQ: PERMISSION OF DEPARTMENT COOP EDUCATION  
 COORDINATOR; SENIOR CLASSIFICATION  
 4568005 DS ARRANGED  
 PERMISSION OF COORDINATOR REQUIRED;  
 PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

POL SCI INTERNSHIP POL S 499 VAR. CR.  
 SATISFACTORY-FAIL ONLY.  
 PREREQ: 6 CREDITS IN POL S; JUNIOR OR SENIOR  
 CLASSIFICATION; PERMISSION OF INTERNSHIP COORDINATOR  
 NO MORE THAN 6 CREDITS OF POL S 490 AND/OR POL S  
 499 CAN BE APPLIED TOWARD GRADUATION IN THE MAJOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

POLITCL ANALY&RSRCH POL S 502 3 CR.  
 PREREQ: 6 CREDITS IN POL S  
 8752005 A W 6:00-9:00PM

PROSEMI INT'L POLIT POL S 504 3 CR.  
 PREREQ: 6 CREDITS IN POL S OR GRADUATE STANDING  
 7218005 1 M 6:00-9:00PM

PROSEM COMPAR POLIT POL S 505 3 CR.  
 PREREQ: 6 CREDITS IN POL S OR GRADUATE STANDING  
 4638005 R 6:00-9:00PM

ORGANIZATIONAL THRY POL S 571 3 CR.  
 6033005 M 6:00-9:00PM

POLICY &PROGRM EVAL POL S 574 3 CR.  
 6036005 R 6:00-9:00PM

INT'L POLIT ECONOMY POL S 581 3 CR.  
 PREREQ: 6 CREDITS IN POLITICAL SCIENCE  
 6041005 M 6:00-9:00PM

ENVIR POLIT&POLICIE POL S 582 3 CR.  
 PREREQ: 3 CR IN POL S OR ENV S; GRAD CLASSIFICATN  
 6814005 A T 6:00-9:00PM

LAW AND MANAGEMENT POL S 583 3 CR.  
 4011005 A S 8:00-5:00  
 SECT A: DATES TO BE ANN.

SPL TOP US P INSTIT POL S 590A 2- 5 CR.  
 PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC PUBLIC LAW POL S 590B 2- 5 CR.  
 PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP POLIT THEORY POL S 590C 2- 5 CR.  
 PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**POLITICAL SCIENCE**

SPL TOP COMPAR GOVT POL S 590D 2- 5 CR.

PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INT'L RELAT POL S 590E 2- 5 CR.

PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP POL PARTIES POL S 590F 2- 5 CR.

PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PUB POL&ADM POL S 590G 2- 5 CR.

PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN  
PERMISSION OF INSTRUCTOR REQUIRED TO ADD FIRST  
WEEK. PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP INTERNSHIP POL S 590I 2- 5 CR.

PREREQ: 15 CR IN POL S, WRITTEN INSTRUCTR PERMISN  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

PUBLIC ADMIN INTERN POL S 598 3- 6 CR.

PREREQ: 15 CREDITS IN POL S, INSTRUCTR PERMISSION  
4540013 CT ARRANGED

CREATIVE COMPONENT POL S 599 VAR. CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEM PUB ADMIN&POLCY POL S 610G 3 CR.

PREREQ: 15 CREDITS IN POLITICAL SCIENCE  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

6059005 1 W 6:00-9:00PM

RESEARCH POL S 699 VAR. CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**PORTUGUESE**

ACCEL ELEM PORTUG I PORT 111 3 CR.

PREREQ: 4 SEMESTERS OF SPANISH AT COLLEGE  
LEVEL OR EQUIVALENT. NOT OPEN TO STUDENTS WHO  
HAVE COMPLETED PORT 101.

7380005 MWF 9:00-9:50

**PSYCHOLOGY**

INTRO TO PSYCHOLOGY PSYCH 101 3 CR.

NIGHT EXAMINATIONS SCHEDULED.

6069005 A TR 8:00-9:15  
6069010 B TR 9:30-10:45  
6069015 C TR 11:00-12:15

HONORS--INTRO PSYCH PSYCH 101H 3 CR.

PREREQ: FOR UNIV. HONORS PROGRAM STUDENTS ONLY  
6070005 TR 2:10-4:00

LAB INTRODUC PSYCH PSYCH 102 1 CR.

PREREQ: CR OR ENROLLMENT IN 101  
COURSE RESTRICTED TO PSYCH MAJORS ONLY  
4786005 A T 3:10-4:50  
4786010 B W 8:00-9:40  
4786015 C W 4:10-5:50  
4786020 D R 1:10-2:50  
4786025 E R 3:10-4:50

ORIENTATN TO PSYCH PSYCH 111 R CR.

SATISFACTORY-FAIL ONLY.  
6068005 A W 3:10-4:00  
SECT A:AUG 20-OCT 12  
6068010 B T 2:10-3:00  
SECT B:AUG 20-OCT 12

ACAD LEARNG SKILLS PSYCH 131 1 CR.

SATISFACTORY-FAIL ONLY.  
6071005 A MW 9:00-9:50  
6071010 B MW 10:00-10:50  
6071015 C MW 10:00-10:50  
6071020 D MW 11:00-11:50  
6071025 E MW 11:00-11:50  
6071030 F MW 12:10-1:00  
6071035 G MW 1:10-2:00  
6071040 H TR 9:00-9:50  
6071045 J TR 10:00-10:50  
6071050 K TR 10:00-10:50  
6071052 L TR 11:00-11:50  
6071055 M TR 11:00-11:50  
6071060 N TR 12:10-1:00  
6071065 P TR 1:10-2:00  
6071070 Q TR 2:10-3:00  
6071075 R MW 3:10-4:00  
6071080 T MW 9:00-9:50  
6071085 U MW 3:10-4:00  
6071090 V MW 11:00-11:50  
6071095 W WF 10:00-10:50  
6071105 Z WF 10:00-10:50  
6071195 BU TR 2:10-3:00  
SECTION BU FOR BUCHANAN HALL RESIDENTS ONLY  
6071175 BW MW 4:10-5:00  
SECTION BIRCH-WELCH-ROBERTS HALL RESIDENTS ONLY  
6071145 EA MW 10:00-10:50  
SECTION EA FOR EATON HALL RESIDENTS ONLY  
6071180 EL MW 3:10-4:00  
SECTION EL FOR OAK-ELM HALL RESIDENTS ONLY  
6071155 FE MW 11:00-11:50  
SECTION FE FOR FRILEY AND HELSER RESIDENTS ONLY  
6071170 LA MW 4:10-5:00  
SECTION LA FOR LARCH AND LINDEN RESIDENTS ONLY  
6071160 MP MW 2:10-3:00  
SECTION MP FOR MAPLE HALL RESIDENTS ONLY  
6071165 WL MW 4:10-5:00  
SECTION WL FOR WILLOW HALL RESIDENTS ONLY

**PSYCHOLOGY**

EXPLOR PSYCH AT ISU PSYCH 201 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PSYCHOLOGY MAJOR  
COURSE RESTRICTED TO PSYCH MAJORS ONLY  
3566005 W 12:10-1:00

DEVELOPMENTAL PSYCH PSYCH 230 3 CR.  
NIGHT EXAMINATIONS SCHEDULED.  
6072005 A TR 12:40-2:00  
6072010 B TR 2:10-3:25

SOCIAL PSYCHOLOGY PSYCH 280 3 CR.  
NIGHT EXAMINATIONS SCHEDULED.  
6075005 A MWF 11:00-11:50  
6075010 B MWF 12:10-1:00

RES DSGN & METHODOL PSYCH 301 3 CR.  
PREREQ: STAT 101; 1 COURSE IN PSYCHOLOGY  
COURSE RESTRICTED TO PSYCH MAJORS. PSYCH MINORS  
ARE ELIGIBLE TO ADD THIS COURSE, BUT MUST GET AN ADD  
SLIP SIGNED IN W022 LAGOMARCINO HALL.  
6076005 MWF 10:00-10:50

RESRCH METHODS PSYC PSYCH 302 3 CR.  
PREREQ: 301  
COURSE RESTRICTED TO PSYCH MAJORS ONLY  
1173005 A MW 10:00-11:50  
1173010 B MW 12:10-2:00  
1173015 C MW 2:10-4:00  
1173020 D TR 11:00-1:00

BRAIN & BEHAVIOR PSYCH 310 3 CR.  
PREREQ: 101; BIOL 101, 155, OR 211  
1515005 A1 TR 3:40-5:00  
SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY  
1515010 A2 TR 3:40-5:00  
SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

SENSATION &PERCEPTN PSYCH 312 3 CR.  
PREREQ: 101  
6079005 A1 MWF 2:10-3:00  
SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY  
6079010 A2 MWF 2:10-3:00  
SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

MOTIVATION PSYCH 314 3 CR.  
PREREQ: 101  
6081005 A1 MWF 9:00-9:50  
SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY  
6081010 A2 MWF 9:00-9:50  
SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

DRUGS & BEHAVIOR PSYCH 315 3 CR.  
PREREQ: 101; BIOL 155 OR 211  
6082005 A1 M 6:00-9:00PM  
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY  
6082010 A2 M 6:00-9:00PM  
SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

COGNITIVE PROCESSES PSYCH 316 3 CR.  
PREREQ: 101  
6083005 A1 MWF 11:00-11:50  
SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY  
6083010 A2 MWF 11:00-11:50

SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

**PSYCHOLOGY**

EDUCATIONAL PSYCHOL PSYCH 333 3 CR.

PREREQ: C I 201, PSYCH 230 OR HD FS 102, MAJOR IN  
PSYCHOLOGY OR APPLICATION TO THE TEACHER ED PROGRAM  
FOR PSYCHOLOGY AND SECONDARY EDUCATION MAJORS  
ONLY  
4361005 1 W 6:00-9:00PM

NORMAL PERSONALITY PSYCH 360 3 CR.

PREREQ: 101  
6087005 A1 MWF 3:10-4:00  
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY  
6087010 A2 MWF 3:10-4:00  
SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

HISTORY OF PSYCHOLG PSYCH 401 3 CR.

PREREQ: 4 COURSES IN PSYCH  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6089005 A1 TR 8:00-9:15  
SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY  
6089010 A2 TR 8:00-9:15

EVOLUTIONARY PSYCH PSYCH 411 3 CR.

PREREQ: JUNIOR CLASSIFICATION; 3 COURSES IN  
PSYCH; BIOL 211  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6924005 A1 MWF 1:10-2:00  
SECTION A1 RESTRICTED TO PSYCH MAJORS ONLY  
6924010 A2 MWF 1:10-2:00  
SECTION A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

COUNSEL THEOR&TCHNQ PSYCH 422 3 CR.

PREREQ: 3 COURSES IN PSYCH  
COURSE RESTRICTED TO PSYCH MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6093005 1 TR 11:00-12:15

LAB CONSL THR&TCHNQ PSYCH 422L 1 CR.

PREREQ: CREDIT OR ENROLLEMNT IN 422,  
MAJOR OR MINOR IN PSYCHOLOGY  
COURSE RESTRICTED TO PSYCH MAJORS ONLY  
2844005 1 T 9:00-10:40  
2844010 2 T 1:10-2:50  
2844015 3 W 10:00-11:40  
2844020 4 W 1:10-2:50  
2844025 5 R 9:00-10:40  
2844030 6 R 1:10-2:50

PSYCH MEASUREMENT I PSYCH 440 3 CR.

PREREQ: 301 AND 9 CR IN PSYCH, STAT 101  
COURSE RESTRICTED TO PSYCH MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6099005 A M 12:10-2:00  
F 8:00-9:50  
6099010 B M 12:10-2:00  
W 12:10-2:00  
6099015 C M 12:10-2:00  
F 12:10-2:00  
6099020 D M 12:10-2:00  
W 8:00-9:50

**PSYCHOLOGY**

**INDUSTRIAL PSYCHOLG PSYCH 450 3 CR.**

PREREQ: 2 COURSES IN PSYCH INCLUDING 101,  
STAT 101

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6100005 A1 M 6:00-8:30PM

SEC A1 RESTRICTED TO PSYCH MAJORS ONLY

6100010 A2 M 6:00-8:30PM

SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

**ABNORMAL PSYCHOLOGY PSYCH 460 3 CR.**

PREREQ: 3 COURSES IN PSYCH INCLUDING 101

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6102005 A1 MWF 11:00-11:50

SEC A1 RESTRICTED TO PSYCH MAJORS ONLY

6102010 A2 MWF 11:00-11:50

SEC A2 RESTRICTED TO MAJORS OTHER THAN PSYCH

**CLOSE RELATIONSHIPS PSYCH 484 3 CR.**

PREREQ: 9 CR IN PSYCH INCLUDING 280

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5693005 A TR 3:40-5:00

SECTION A RESTRICTED TO PSYCH MAJORS ONLY

5693001 B TR 3:40-5:00

SECTION B RESTRICTED TO MAJORS OTHER THAN PSYCH

**HEALTH PSYCHOLOGY PSYCH 485 3 CR.**

PREREQ: JUNIOR CLASSIFICATION, 6 CREDITS IN PSYCH

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5697005 A TR 8:00-9:15

SECTION A RESTRICTED TO PSYCH MAJORS ONLY

5697010 B TR 8:00-9:15

SECTION B RESTRICTED TO MAJORS OTHER THAN PSYCH

**CULTURAL PSYCHOLOGY PSYCH 488 3 CR.**

PREREQ: 280 AND 301; JUNIOR CLASSIFICATION

MEETS INTERNATIONAL PERSPECTIVES REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5698005 A W 3:10-5:40

SECTION A RESTRICTED TO PSYCH MAJORS ONLY

5698010 B W 3:10-5:40

SECTION B RESTRICTED TO MAJORS OTHER THAN PSYCH

**INDEPENDENT STUDY PSYCH 490 1- 3 CR.**

PREREQ: JR CLASSIF, 6 CR IN PSYCH, INSTR PERMISSN

NO MORE THAN 9 CREDITS OF PSYCH 490 MAY BE

APPLIED TOWARD A DEGREE IN PSYCHOLOGY

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**INDEP STUDY HONORS PSYCH 490H 1- 3 CR.**

PREREQ: JR CLASSIFCATN, 6 CR IN PSYCH, INSTRUCTOR

PERMISSION, MEMBERSHIP IN UNIV HONORS PROGRAM

NO MORE THAN 9 CREDITS OF PSYCH 490 MAY BE

APPLIED TOWARD A DEGREE IN PSYCHOLOGY

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**RESEARCH PRACTICUM PSYCH 491 VAR. CR.**

PREREQ: JR CLASSIFICATION, INSTR PERMISSION,  
CREDIT OR ENROLLMENT IN 301

NO MORE THAN 9 CREDITS OF PSYCH 491 MAY BE

APPLIED TOWARD A DEGREE IN PSYCHOLOGY

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**PSYCHOLOGY**



FIELDWORK PRACTICUM PSYCH 492 VAR. CR.  
 SATISFACTORY-FALL ONLY.  
 PREREQ: JR CLASSIFICATION, 12 CR IN PSYCH,  
 PERMISSION OF INSTRUCTOR  
 NO MORE THAN 9 CREDITS OF PSYCH 492 MAY BE  
 APPLIED TOWARD A DEGREE IN PSYCHOLOGY  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED PERCEPTION PSYCH 512 3 CR.  
 PREREQ: 312  
 6112005 M 6:00-8:30PM

COGNI PSY HUMN&CPTR PSYCH 521 3 CR.  
 PREREQ: GRADUATE CLASSIFICATION OR INSTRUCTOR  
 PERMISSION  
 5298005 A TR 2:10-3:30  
 SEC A RESTRICTED TO GRAD STUDENTS - ALL OTHERS  
 BY INSTRUCTOR PERMISSION ONLY

EDUC PSYCH LEARNING PSYCH 533 3 CR.  
 PREREQ: C I 333 OR TEACHER LICENSURE  
 6118005 1 MW 4:30-6:00PM

PSYCHOED ASSESSMENT PSYCH 542 3 CR.  
 PREREQ: 440  
 6122005 A W 9:00-11:50

PRACT TESTING:ADULT PSYCH 544C 2 CR.  
 PREREQ: 542 AND ADMISSION INTO THE PHD PROGRAM IN  
 COUNSELING PSYCHOLOGY  
 6125005 W 12:10-1:00  
 W 1:10-3:00

PERSONALITY ASEMNT PSYCH 562 3 CR.  
 PREREQ: 360, 440, STAT 401, AND ADMISSION TO THE  
 PHD PROGRAM IN COUNSELING PSYCHOLOGY  
 6130005 ARRANGED

ADV SOCIAL PSYCHOLG PSYCH 580 3 CR.  
 PREREQ: 4 COURSES IN PSYCH, INCLUDING 280  
 6131005 TR 9:30-10:50

SPCL TOP COUNSELING PSYCH 590A VAR. CR.  
 PREREQ: 12 CREDITS IN PSYCH, PERMISSION OF INSTR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC COGNITIVE PSYCH 590Q VAR. CR.  
 PREREQ: 12 CREDITS IN PSYCH, PERMISSION OF INSTR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECL TOPICS SOCIAL PSYCH 590R VAR. CR.  
 PREREQ: 12 CREDITS IN PSYCH, PERMISSION OF INSTR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS GENERAL PSYCH 590Z VAR. CR.  
 PREREQ: 12 HOURS IN PSYCH, INSTRUCTOR PERMISSION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR COUNSELING PSYCH 592A 1- 3 CR.  
 PREREQ: 12 HOURS IN PSYCHOLOGY; ADMISSN INTO THE  
 DOCTORAL PROGRAM IN COUNSELING PSYCHOLOGY  
 COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
 7324005 1 TR 3:40-5:00  
 7324010 2 F 9:00-11:50

**PSYCHOLOGY**

SEM PRO ISSU& ETHCS PSYCH 592M 1- 3 CR.

PREREQ: 12 HOURS IN PSYCHOLOGY  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
7326005 R 2:10-5:00

INTERNSHIP IN PSYCH PSYCH 597 R CR.

PREREQ: M.S. DEGREE CANDIDACY; PERMISSION OF  
INSTRUCTOR  
7659005 ARRANGED

CREATIVE COMPONENT PSYCH 599 VAR. CR.

SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

HIST OF PHIL OF PSY PSYCH 601 3 CR.

PREREQ: 4 COURSES IN PSYCH  
6149005 TR 12:40-2:00

PSY COUNSELING THRY PSYCH 621 3 CR.

PREREQ: GRAD CLASSIFICATION  
6150005 T 2:10-5:00

COUNSELING TECHNIQ PSYCH 621L 3 CR.

PREREQ: CR OR ENROLLMENT IN 621; ADMISSION INTO  
THE DOCTORAL PROGRAM IN COUNSELING PSYCHOLOGY  
6151005 W 2:10-5:00

GROUP COUNSELING PSYCH 626 3 CR.

PREREQ: 621L, 691A  
6153005 ARRANGED

PRACT GROUP COUNSEL PSYCH 691E VAR. CR.

PREREQ: 626, 691A, INSTRUCTOR PERMISSION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

PRACT ADV COUNSELNG PSYCH 691F VAR. CR.

PREREQ: 691A, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

PRACTICUM TEACHING PSYCH 691T VAR. CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 633, PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RSRCH SEMNR COGNITV PSYCH 692Q 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
COURSE ONLY OFFERED FOR 2 CREDITS FALL 2007  
7667005 ARRANGED

RESRCH SEMNR SOCIAL PSYCH 692R 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
9085005 1 R 2:10-3:00

INTERN COUNSELING PSYCH 697 R CR.

PREREQ: PH.D. CANDIDACY IN THE COUNSELING PSYCH  
PROG, APPROVED DISSERTATION PROPOSAL, INSTR PERMISSN  
6182005 ARRANGED

RESEARCH PSYCH 699 VAR. CR.

SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## RELIGIOUS STUDIES

INTRO WRLD RELIGION RELIG 205 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

6109005 A MWF 8:00-8:50  
6109010 B MWF 9:00-9:50  
6109015 C MWF 10:00-10:50  
6109020 D MWF 11:00-11:50  
6109025 E MWF 12:10-1:00  
6109030 F MWF 2:10-3:00  
6109035 G TR 9:30-10:45  
6109040 J TR 11:00-12:15  
6109045 K TR 2:10-3:25

RELIGION IN AMERICA RELIG 210 3 CR.

COURSE RESTRICTED TO FRESHMEN, SOPHOMORES

AND JUNIORS ONLY

MEETS U.S. DIVERSITY REQMT.

6188005 A TR 9:30-10:45

INTRO TO THE BIBLE RELIG 220 3 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

6189005 A MWF 1:10-2:00

INTRO CATHOLICISM RELIG 280 3 CR.

6242005 A TR 11:00-12:15

OLD TESTAMENT RELIG 321 3 CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

6194005 MWF 3:10-4:00

SCIENCE & RELIGION RELIG 323 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

MEETS INTERNATIONAL PERSPECTIVES REQMT.

6196005 MWF 10:00-10:50 STANLEY M

AFRI AMER RELIG EXP RELIG 334 3 CR.

PREREQ: PRIOR COURSE WORK IN RELIG OR AF AM REQ'D

COURSE RESTRICTED TO FRESHMEN, SOPHOMORES

AND JUNIORS ONLY

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

8636005 TR 11:00-12:15

WOMEN AND RELIGION RELIG 336 3 CR.

PREREQ: 105, 210 OR W S 201 RECOMMENDED

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3352005 MWF 11:00-11:50

PHILOS OF RELIGION RELIG 350 3 CR.

PREREQ: PHIL 201

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6199005 TR 12:40-1:55

CHRISTIANT ROMAN EM RELIG 367 3 CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7364005 A TR 2:10-3:25

**RELIGIOUS STUDIES**

GRK ARCHAEOLOGY 700BC RELIG 376A 3 CR.  
PREREQ: CL ST 273 OR 275 OR ONE YEAR OF LATIN  
OR GREEK  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
2191005 1 MWF 12:10-1:00

THEORY&METHOD R STDI RELIG 385 3 CR.  
PREREQ: 6 CREDITS IN RELIGIOUS STUDIES OR  
PERMISSION OF INSTRUCTOR  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6259005 MWF 1:10-2:00

INDEPENDENT STUDY RELIG 490 1- 3 CR.  
PREREQ: 6 CR IN RELIGIOUS STUDIES, PERMISSION  
OF INSTRUCTOR, APPROVAL OF PROF IN CHARGE OF PROGRAM  
NO MORE THAN 9 CREDITS OF RELIG 490 MAY BE  
APPLIED TOWARD GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS RELIG 490H 1- 3 CR.  
PREREQ: 6 CR IN RELIG, PERMISSION OF INSTRUCTOR,  
APPROVAL OF PROFESSOR IN CHARGE OF PROGRAM,  
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM  
NO MORE THAN 9 CREDITS OF RELIG 490 MAY BE  
APPLIED TOWARD GRADUATION  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SENIOR THESIS RELIG 491 3 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

PEACE&JUSTIC INTERN RELIG 499 1- 6 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 3 CREDITS IN RELIGIOUS STUDIES,  
PERMISSION OF FACULTY INTERNSHIP COORDINATOR  
7740005 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

SPL TOP RELIG STUDI RELIG 590 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR, 9 CR IN RELIG  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3617005 1 ARRANGED

**RESEARCH & EVALUATION**

EDUCATNAL RESEARCH RESEV 550 3 CR.  
PREREQ: GRADUATE CLASSIFICATION  
COURSE RESTRICTED TO GRAD STUDENTS IN THE  
HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT  
THE DEPARTMENT AT 294-1241.  
6211005 1 M 6:00-9:00PM  
6211010 2 T 9:00-11:50  
6211015 3 M 9:00-11:50

BASIC EDUC STATISTIC RESEV 552 3 CR.  
PREREQ: 550  
7368005 1 R 5:30-8:30PM  
SECT 1 RESTRICTED TO GRAD STUDENTS IN THE

HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT  
THE DEPARTMENT AT 294-1241.  
7368010 2 M 5:30-8:30PM  
SECT 2 RESTRICTED TO GRAD STUDENTS IN THE

### RESEARCH & EVALUATION

BASIC EDUC STATISTIC RESEV 552 3 CR.  
HUMAN SCIENCES COLLEGE. OTHER STUDENTS MUST CONTACT  
THE DEPARTMENT AT 294-1241.

INTERMED RES METHDS RESEV 554 3 CR.  
PREREQ: 550, 580, STAT 401 OR RESEV 552  
6214005 1 T 5:30-8:30PM  
6214010 2 T 5:30-8:30PM

QUALITVE RSRCH MTHD RESEV 580 3 CR.  
PREREQ: 550  
COURSE RESTRICTED TO C I, EL PS MAJORS. OTHER  
STUDENTS MUST CONTACT THE DEPARTMENT AT 294-1241.  
4059005 1 W 5:30-8:30PM

SPECIAL TOPICS RESEV 590 1- 3 CR.  
PREREQ: GRADUATE STANDING  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV SPECIAL TOPICS RESEV 690 1- 3 CR.  
PREREQ: GRADUATE STANDING  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH RESEV 699 VAR. CR.  
PREREQ: GRADUATE STANDING  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### RUSSIAN

ELEMENTRY RUSSIAN I RUS 101 4 CR.  
STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS  
OF HIGH SCHOOL RUSSIAN MAY NOT ENROLL IN 101.  
TESTOUT NOT AVAILABLE IF ALSO REGISTERED.  
6225005 1 MTWR 9:00-9:50  
6225010 2 MTWR 11:00-11:50  
6225015 3 MTWR 2:10-3:00

INTERMED RUSSIAN I RUS 201 4 CR.  
PREREQ: 102  
TESTOUT NOT AVAILABLE IF ALSO REGISTERED  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
6228005 1 MTWR 9:00-9:50

RUSSIA TODAY RUS 320 3 CR.  
4188005 TR 2:10-3:30

RUSSN FILM STU ENGL RUS 378 3 CR.  
5090005 1 M 6:00-9:00PM

SEMINR RUSSIAN STUD RUS 440 3 CR.  
PREREQ: 314  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3050005 TR 3:40-5:00

INDEPENDENT STUDY RUS 490 1- 6 CR.  
PREREQ: 6 CR IN RUSSIAN; PERMISSION OF DEPT CHAIR  
NO MORE THAN 9 CREDITS IN RUS 490 MAY BE  
APPLIED TOWARD GRADUATION. PERMISSION OF DEPARTMENT  
CHAIR REQUIRED - PROCESS APPROVED ADD SLIP IN 10

ALUMNI HALL.  
PERMISSION OF DEPARTMENT CHAIR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## RUSSIAN

RUSSIAN INTERNSHIP RUS 499 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 9 CREDITS OF RUSSIAN AT THE 300 LEVEL;  
PERMISSION OF ADVISER AND WORLD LANGUAGES AND  
CULTURES INTERNSHIP COORDINATOR

NO MORE THAN 3 CREDITS IN RUS 499 MAY BE  
APPLIED TOWARD GRADUATION IN THE MAJOR  
DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## SOCIOLOGY

ORIENTATION PUB SER SOC 110 R CR.

SATISFACTORY-FAIL ONLY.

6318005 A M 11:00-11:50

SOCIOLOGY ORIENTATN SOC 115 R CR.

SATISFACTORY-FAIL ONLY.

6345005 A MW 9:00-9:50  
SECT A:AUG 20-OCT 12

RURAL INSTITUTE&ORGANZ SOC 130 3 CR.

CREDIT FOR EITHER SOC 130 OR SOC 134, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION

6319005 1 TR 8:00-8:50  
M 1:10-2:00

6319010 2 TR 8:00-8:50  
W 12:10-1:00

6319015 3 TR 8:00-8:50  
T 12:40-1:30

6319020 4 TR 8:00-8:50  
F 12:10-1:00

INTRO TO SOCIOLOGY SOC 134 3 CR.

NIGHT EXAMINATIONS SCHEDULED.

CREDIT FOR EITHER SOC 130 OR SOC 134, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION

6346005 1 TR 10:00-10:50  
M 1:10-2:00

6346010 2 TR 10:00-10:50  
W 9:00-9:50

6346015 3 TR 10:00-10:50  
M 10:00-10:50

6346020 4 TR 10:00-10:50  
M 11:00-11:50

6346025 5 TR 10:00-10:50  
W 12:10-1:00

6346030 6 TR 10:00-10:50  
W 10:00-10:50

6346035 7 TR 10:00-10:50  
M 2:10-3:00

6346040 8 TR 10:00-10:50  
M 9:00-9:50

6346045 9 TR 10:00-10:50  
R 2:10-3:00

6346050 10 TR 10:00-10:50  
W 12:10-1:00

6346055 11 TR 10:00-10:50  
F 10:00-10:50

6346060 12 TR 10:00-10:50  
F 9:00-9:50

6346065 13 TR 10:00-10:50  
M 12:10-1:00

6346070 14 TR 10:00-10:50  
R 12:40-1:30

### SOCIOLOGY

#### INTRO TO SOCIOLOGY SOC 134 3 CR.

6346075 15 TR 10:00-10:50  
R 2:10-3:00  
6346080 16 TR 10:00-10:50  
T 2:10-3:00  
6346085 17 TR 10:00-10:50  
W 11:00-11:50  
6346090 18 TR 10:00-10:50  
R 11:00-11:50  
6346095 19 MWF 10:00-10:50  
6346100 20 MWF 11:00-11:50

#### INTR RESEARCH METHD SOC 202 3 CR.

PREREQ: 130 OR 134, CR OR ENROLLMENT IN STAT 101  
4735005 A1 TR 12:40-2:00  
SECTION A1 RESTRICTED TO SOC, P S A MAJORS ONLY  
4735010 A2 TR 12:40-2:00  
SEC A2 RESTRICTED TO MAJORS OTHER THAN SOC, P S A

#### INTIMATE RELATNSHIP SOC 219 3 CR.

PREREQ: 130 OR 134  
6349005 A TR 9:30-10:50  
6349010 B TR 2:10-3:30

#### SOCIAL PROBLEMS SOC 235 3 CR.

PREREQ: 130 OR 134  
MEETS U.S. DIVERSITY REQMT.  
6347005 1 MWF 3:10-4:00

#### YOUTH & CRIME SOC 241 3 CR.

PREREQ: 130 OR 134  
6350005 1 TR 10:00-10:50  
W 8:00-8:50  
6350010 2 TR 10:00-10:50  
T 12:40-1:30  
6350015 3 TR 10:00-10:50  
M 3:10-4:00  
6350020 4 TR 10:00-10:50  
F 9:00-9:50

#### ADV RESEARCH METHDS SOC 302 3 CR.

PREREQ: 202; STAT 101; SOCIOLOGY OR PSA MAJOR  
6354005 A TR 9:30-10:45  
6354010 B TR 12:40-2:00

#### SOC PSYCH:SOC PERSP SOC 305 3 CR.

PREREQ: 130 OR 134  
SECTIONS A1,B1,C1 RESTRICTED TO SOC, P S A  
MAJORS. SECTIONS A2,B2,C2 FOR ALL OTHER MAJORS.  
6355005 A1 TR 12:40-2:00  
6355010 A2 TR 12:40-2:00  
6355015 B1 MWF 10:00-10:50  
6355020 B2 MWF 10:00-10:50  
6355025 C1 TR 3:40-5:00  
6355030 C2 TR 3:40-5:00

#### COMMUNITY SOC 310 3 CR.

PREREQ: 130 OR 134  
6321005 A MWF 10:00-10:50



**SOCIOLOGY**

SEX&GENDER IN SOCIE SOC 327 3 CR.

PREREQ: 130 OR 134

SECTIONS A1,B1 RESTRICTED TO SOC, P S A, W S.

SECTIONS A2,B2 FOR MAJORS OTHER THAN SOC, P S A, W S.

MEETS U.S. DIVERSITY REQMT.

6356005 A1 MWF 1:10-2:00

6356010 A2 MWF 1:10-2:00

6356015 B1 MWF 11:00-11:50

6356020 B2 MWF 11:00-11:50

ETHNIC&RACE RELATNS SOC 330 3 CR.

PREREQ: 130 OR 134

SEC A1,B1 RESTRICTED TO SOC, P S A MAJORS ONLY.

SECTIONS A2,B2 FOR MAJORS OTHER THAN SOC, P S A.

MEETS U.S. DIVERSITY REQMT.

6352005 A1 MWF 11:00-11:50

6352010 A2 MWF 11:00-11:50

6352015 B1 MWF 2:10-3:00

6352020 B2 MWF 2:10-3:00

SOC CLASS & INEQUAL SOC 331 3 CR.

PREREQ: 130 OR 134

SEC A1,B1 RESTRICTED TO SOC, P S A MAJORS ONLY.

SECTIONS A2,B2 FOR MAJORS OTHER THAN SOC, P S A.

MEETS U.S. DIVERSITY REQMT.

6357005 A1 T 4:10-7:00PM

6357010 A2 T 4:10-7:00PM

6357015 B1 MW 2:10-3:30

6357020 B2 MW 2:10-3:30

LATINO EXP IN U.S. SOC 332 3 CR.

PREREQ: 130 OR 134

MEETS U.S. DIVERSITY REQMT.

1669005 A TR 12:40-2:00

POLITICS & SOCIETY SOC 334 3 CR.

PREREQ: A COURSE IN POLITICAL SCIENCE OR  
SOCIOLOGY

7401005 A W 4:10-7:00PM

CRIMINOLOGY SOC 341 3 CR.

PREREQ: 130 OR 134

4718005 A MW 3:40-5:00

4718010 B T 5:10-8:00PM

POPULATION &SOCIETY SOC 345 3 CR.

PREREQ: 130 OR 134

MEETS INTERNATIONAL PERSPECTIVES REQMT.

6359005 TR 2:10-3:30

POLICE AND SOCIETY SOC 351 3 CR.

PREREQ: 241 OR CJ ST 240

7743005 TR 3:40-5:00

PNISH,CORECTN&SOCIE SOC 352 3 CR.

PREREQ: 241 OR CJ ST 240

7760005 R 4:10-7:00PM

COURSE DELIVERY IS WWW

APPLIED ETHICS AG SOC 362 3 CR.

PREREQ: ECON 101 OR SOC 134 OR SOC 130, JUNIOR OR  
SENIOR STATUS IN THE COLLEGE OF AGRICULTURE.

7564005 1 W 4:10-7:00PM

## SOCIOLOGY

### SOCIOLOGY OF WORK SOC 380 3 CR.

PREREQ: 130 OR 134

- 6362005 A1 TR 2:10-3:30  
SECTION A1 RESTRICTED TO SOC MAJORS
- 6362010 A2 TR 2:10-3:30  
SECTION A2 RESTRICTED TO MAJORS OTHER THAN  
SOC, P S A
- 6362015 A3 TR 2:10-3:30  
SECTION A3 RESTRICTED TO PSA MAJORS
- 6362025 B1 MWF 9:00-9:50  
SECTION B1 RESTRICTED TO SOC MAJORS
- 6362030 B2 MWF 9:00-9:50  
SECTION B2 RESTRICTED TO MAJORS OTHER THAN  
SOC, P S A
- 6362035 B3 MWF 9:00-9:50  
SECTION B3 RESTRICTED TO PSA MAJORS
- 6362045 C1 MWF 11:00-11:50  
SECTION C1 RESTRICTED TO SOC MAJORS
- 6362050 C2 MWF 11:00-11:50  
SECTION C2 RESTRICTED TO MAJORS OTHER THAN  
SOC, P S A
- 6362055 C3 MWF 11:00-11:50  
SECTION C3 RESTRICTED TO PSA MAJORS

### ENVIRONMENTL SOCIOL SOC 382 3 CR.

PREREQ: 130, 134 OR 3 CREDITS OF ENV S

- 7713005 A1 TR 8:00-9:20  
SEC A1 RESTRICTED TO SOC, P S A MAJORS ONLY
- 7713010 A2 TR 8:00-9:20  
SECTION A2 FOR MAJORS OTHER THAN SOC, P S A

### CONTEM SOC THEORIES SOC 401 3 CR.

PREREQ: 9 CREDITS IN SOC

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 6365005 A MWF 1:10-2:00
- 6365010 B MWF 11:00-11:50

### SR SEM CAREER DEVEL SOC 412 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: MOST OF MAJOR CORE COURSES, SR STANDING

COURSE RESTRICTED TO SOC MAJORS ONLY

- 6366005 A MW 9:00-9:50  
SECT A:OCT 15-DEC 14

### SOC OF TECHNOLOGY SOC 415 3 CR.

PREREQ: 130 OR 134 PLUS 3 CR IN SOCIAL SCIENCES

CREDIT FOR EITHER SOC 415 OR SOC 515, BUT NOT

BOTH, MAY BE APPLIED TOWARD GRADUATION

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 6324005 A TR 9:30-10:50

### COMPLEX ORGANIZATNS SOC 420 3 CR.

PREREQ: 130 OR 134 OR 135 PLUS 3 CR IN SOC SCIENC

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 6325005 A TR 2:10-3:30

### CRIM &JUV JUST PRAC SOC 460 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: JR/SR CLASSIFICATN; PERMISSN OF THE CJ ST  
COORDINATOR; MAJOR OR MINOR IN SOC, OR CJ ST MINOR

NO MORE THAN 12 CREDITS OF FIELD EXPERIENCE

(SOC 454 & 460) MAY BE APPLIED TOWARD MEETING THE  
REQUIRED 45 CREDITS OF UPPER LEVEL COURSES AND THE  
TOTAL OF 124.5 CREDITS REQUIRED FOR GRADUATION.

NO CREDITS IN SOC 460 MAY BE USED TO SATISFY MINIMUM  
SOCIOLOGY REQUIREMENTS FOR THE SOCIOLOGY MAJOR.

**SOCIOLOGY**

6370005 ARRANGED

INDEP STUDY GEN SOC SOC 490A 1- 3 CR.

PREREQ: 6 CR IN SOC AND PERMISSION OF INSTRUCTOR  
STUDENTS IN THE COLLEGE OF AGRICULTURE MAY  
APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD  
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.  
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN  
9 CREDITS OF SOC 490 TOWARD GRADUATION.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY RURAL SOC SOC 490B 1- 3 CR.

PREREQ: 6 CR IN SOC AND INSTRUCTOR PERMISSION  
STUDENTS IN THE COLLEGE OF AGRICULTURE MAY  
APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD  
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.  
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN  
9 CREDITS OF SOC 490 TOWARD GRADUATION.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS SOC 490H 1- 3 CR.

PREREQ: 6 CR IN SOC AND PERMISSION OF INSTRUCTOR,  
MEMBERSHIP IN UNIV HONORS PROGRAM  
STUDENTS IN THE COLLEGE OF AGRICULTURE MAY  
APPLY NO MORE THAN 6 CREDITS OF SOC 490 TOWARD  
THE TOTAL OF 128 CREDITS REQUIRED FOR GRADUATION.  
STUDENTS IN THE LAS COLLEGE MAY APPLY NO MORE THAN  
9 CREDITS OF SOC 490 TOWARD GRADUATION.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

HIST SOCIAL THOUGHT SOC 505 3 CR.

PREREQ: 401  
6412005 A W 2:10-5:00

AGROECOSYSTEM ANALYS SOC 509 3 CR.

PREREQ: SENIOR OR GRADUATE CLASSIFICATION  
4809005 1 ARRANGED  
SECT 1:AUG 1-DEC 14  
TWO-WEEK FIELD TRIP IN AUGUST. ONLY A FEW MTGS  
DURING FALL SEMESTER.

QUALITV RSRCH METHD SOC 513 3 CR.

PREREQ: 511  
8565005 A ARRANGED

SOCIOL OF TECHNOLOGY SOC 515 3 CR.

PREREQ: 6 CREDITS OF SOCIAL SCIENCE  
CREDIT FOR EITHER SOC 415 OR SOC 515, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION  
3951600 XW ARRANGED SAPP S  
SECT XW:AUG 20-DEC 14  
DELIVERY FEE \$120.00.  
SECTION XW IS OFF CAMPUS.  
COURSE DELIVERY IS WWW

SMALL GROUPS SOC 521 3 CR.

PREREQ: 305 OR PSYCH 280  
6384005 A W 5:10-8:00PM

SOCIOLOGY OF GENDER SOC 528 3 CR.

PREREQ: 6 CREDITS IN SOCIOLOGY  
6387005 A TR 3:40-5:00

**SOCIOLOGY**

MODELS OF COMMUNITY SOC 533 3 CR.  
PREREQ: 6 CREDITS IN SOC  
6330005 A ARRANGED

SOC FOOD & AGRI SYS SOC 544 3 CR.  
PREREQ: 6 CREDITS IN SOCIOLOGY  
6420005 A ARRANGED

SOCIAL DEVIANCE THY SOC 582 3 CR.  
PREREQ: 6 CREDITS IN SOC  
6402005 A ARRANGED

SPCL TOPICS GEN SOC SOC 590A 1- 3 CR.  
PREREQ: 6 CR IN SOC; SR OR GRADUATE CLASSIFICATN  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS RURAL SOC SOC 590B 1- 3 CR.  
PREREQ: 6 CR IN SOC; SR OR GRADUATE CLASSIFICATN  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ORIENTATION TO SOC SOC 591 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: FORMAL ADMISSION INTO SOC GRAD PROGRAM  
6406005 A M 12:10-1:00

MASTERS RES GEN SOC SOC 599A 1- 6 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

MASTERS RSRCH RURAL SOC 599B 1- 6 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FOUND SUSTAINBLE AG SOC 610 3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
7637005 TR 11:00-12:20

COMPARTV SOC CHANGE SOC 640 3 CR.  
PREREQ: 6 GRADUATE CREDITS IN SOCIOLOGY  
7406005 A T 5:30-8:30PM

RESEARCH GENERL SOC SOC 699A 1- 8 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH RURAL SOC SOC 699B 1- 8 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **SOFTWARE ENGINEERING**

SOFTWAR ENGR ORIENT S E 101 R CR.  
COURSE RESTRICTED TO S E MAJORS ONLY  
7288005 A W 9:00-9:50

PROB SOLV SFTWR ENG S E 185 3 CR.  
PREREQ: CREDIT OR ENROLLMENT IN MATH 142  
4922005 A TR 11:00-11:50  
T 2:10-4:00

SFTWR CNSTR&USER IN S E 319 3 CR.  
PREREQ: COM S 228  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7191005 MWF 1:10-2:00

**SOFTWARE ENGINEERING**

SOFTWARE PROJCT MGT S E 329 3 CR.  
 PREREQ: COM S 309  
 7377005 TR 11:00-12:15

SFTWR ARCHITC&DSIGN S E 339 3 CR.  
 PREREQ: 319  
 7259005 TR 12:40-2:00

SOFTWRE REQMTS ENGR S E 409 3 CR.  
 PREREQ: COM S 309, 319  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 7215005 M 2:10-3:00  
 WF 10:00-10:50

FORML ASPCTS VERIFC S E 412 3 CR.  
 PREREQ: COM S 309, 319  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 7257005 MWF 10:00-10:50

SOFTWRE EVOLU&MAINT S E 416 3 CR.  
 PREREQ: COM S 309, 319  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 7240005 MWF 12:10-1:00

SR DESIGN PROJECT I S E 491 3 CR.  
 PREREQ: 329, COMPLETION OF 29 CREDITS IN THE S E  
 CORE PROFESSIONAL PROGRAM, ENGL 314  
 7366005 T 2:10-4:00, ARRANGED

**SPANISH**

ACCEL SPNISH REVIEW SPAN 97 0 CR.  
 PREREQ: TWO YEARS BUT LESS THAN THREE YEARS OF  
 HIGH-SCHOOL SPANISH  
 8246005 1 TR 9:30-10:50  
 8246010 2 TR 12:40-2:00

ELEMENTARY SPANISH I SPAN 101 4 CR.  
 STUDENTS WHO HAVE COMPLETED ONE OR MORE YEARS  
 OF HIGH SCHOOL SPANISH MAY NOT ENROLL IN 101.  
 TESTOUT NOT AVAILABLE IF ALSO REGISTERED. ONLY ONE  
 OF SPAN 110, SPAN 160, OR THE SPAN 101-102 SEQUENCE  
 MAY BE APPLIED TOWARD GRADUATION.  
 6473005 1 MTWR 9:00-9:50  
 6473020 2 MTWR 11:00-11:50  
 6473035 3 MTWR 1:10-2:00

INTERMED SPANISH I SPAN 201 4 CR.  
 PREREQ: 102 OR PLACEMENT BY DEPARTMENTAL EXAM  
 TESTOUT NOT AVAILABLE IF ALSO REGISTERED  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 6477005 1 MTWR 8:00-8:50  
 6477010 2 MTWR 10:00-10:50  
 6477015 3 MTWR 12:10-1:00  
 6477020 4 MTWR 1:10-2:00  
 6477025 5 MTWR 2:10-3:00  
 6477030 6 MTWR 3:10-4:00

GRAMMAR & COMPOSITN SPAN 301 3 CR.  
 PREREQ: 202 OR PLACEMENT BY DEPARTMENTAL EXAM  
 SEC 1A,2A,ETC. RESTRICTED TO SPAN MAJORS ONLY.  
 SEC 1B,2B,ETC. RESTRICTED TO MAJORS OTHER THAN SPAN.  
 6479005 1A MWF 11:00-11:50

6479010 1B MWF 11:00-11:50  
6479015 2A MWF 12:10-1:00  
6479020 2B MWF 12:10-1:00

**SPANISH**

**GRAMMAR & COMPOSITN SPAN 301 3 CR.**

6479025 3A TR 8:00-9:20  
6479030 3B TR 8:00-9:20  
6479035 4A MW 4:10-5:30  
6479040 4B MW 4:10-5:30  
6479045 5A TR 11:00-12:20  
6479050 5B TR 11:00-12:20

**CONVERS THRU CULTUR SPAN 303A 3 CR.**

PREREQ: 202 OR PLACEMENT BY DEPARTMENTAL EXAM  
SECTIONS 1A,2A,3A RESTRICTED TO SPAN MAJORS ONLY.  
SECTNS 1B,2B,3B RESTRICTED TO MAJORS OTHER THAN SPAN.  
6142005 1A MWF 10:00-10:50  
6142010 1B MWF 10:00-10:50  
6142015 2A TR 11:00-12:20  
6142020 2B TR 11:00-12:20  
6142025 3A TR 2:10-3:30  
6142030 3B TR 2:10-3:30

**CONVERS FOR PROFSNL SPAN 303B 3 CR.**

PREREQ: 202 OR PLACEMENT BY DEPARTMENTAL EXAM  
SECTIONS 1A,2A RESTRICTED TO SPAN MAJORS ONLY.  
SECTIONS 1B,2B RESTRICTED TO MAJORS OTHER THAN SPAN.  
6160005 1A MWF 10:00-10:50  
6160010 1B MWF 10:00-10:50  
6160015 2A MWF 11:00-11:50  
6160020 2B MWF 11:00-11:50

**SPAN FOR BUSINS&PRO SPAN 304 3 CR.**

PREREQ: 202 OR PLACEMENT BY DEPARTMENTAL EXAM;  
301 RECOMMENDED  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6482005 1A MWF 9:00-9:50  
SECTION 1A RESTRICTED TO SPAN MAJORS ONLY  
6482010 1B MWF 9:00-9:50  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN

**INTRO READ HISPANIC SPAN 314 3 CR.**

PREREQ: 301  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
8894005 1 TR 11:00-12:20  
8894010 2 TR 2:10-3:30

**SPANISH CIVILIZATN SPAN 321 3 CR.**

PREREQ: ONE SPAN COURSE AT THE 300 LEVEL  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
6483005 1 MW 1:10-2:00  
M 2:10-3:00  
6483010 2 MW 1:10-2:00  
W 2:10-3:00  
6483015 3 MW 1:10-2:00  
F 1:10-2:00

**LATIN AMERICA TODAY SPAN 324 3 CR.**

PREREQ: ONE SPAN COURSE AT THE 300 LEVEL  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
4100005 1A TR 11:00-12:20  
SECTION 1A RESTRICTED TO SPAN MAJORS ONLY  
4100010 1B TR 11:00-12:20  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN

**SPANISH**

STU SPN LIT TO 1700 SPAN 330 3 CR.

PREREQ: 314  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6485005 1 MWF 12:10-1:00

LATN AM LIT TO 1900 SPAN 332 3 CR.

PREREQ: 314  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6487005 1 TR 9:30-10:50

INTR SPAN/ENG TRNSL SPAN 351 3 CR.

PREREQ: 301, 303 OR 304  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5071005 1A TR 9:30-10:50  
SECTION 1A RESTRICTED TO SPAN MAJORS ONLY  
5071010 1B TR 9:30-10:50  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN

INTR SPANSH PHONOLG SPAN 352 3 CR.

PREREQ: 301, 303 OR 304  
SECTIONS 1A,2A RESTRICTED TO SPAN MAJORS ONLY.  
SECTIONS 1B,2B RESTRICTD TO MAJORS OTHER THAN SPAN.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3382005 1A TR 11:00-12:20  
3382010 1B TR 11:00-12:20  
3382015 2A TR 2:10-3:30  
3382020 2B TR 2:10-3:30

ADV COMPOSI&GRAMMAR SPAN 401 3 CR.

PREREQ: 314 AND ONE COURSE AT THE 320-LEVEL OR  
ABOVE  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6490005 1 MWF 10:00-10:50

SEM LIT&CULTR SPAIN SPAN 440 3 CR.

PREREQ: 330,331,332, OR 333 (RECOMMEND 330 & 331)  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7688005 1A MW 3:10-4:30  
SECTION 1A RESTRICTED TO SPAN MAJORS ONLY  
7688010 1B MW 3:10-4:30  
SECTION 1B RESTRICTED TO MAJORS OTHER THAN SPAN

SEM LIT&CUL LATN AM SPAN 445 3 CR.

PREREQ: 330,331,332, OR 333 (RECOMMEND 332 & 333)  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6496005 1 TR 9:30-10:50

INDEPENDENT STUDY SPAN 490 1- 6 CR.

PREREQ: 6 CR IN SPANISH; PERMISSION OF DEPT CHAIR  
NO MORE THAN 6 CREDITS IN SPAN 490 MAY BE  
APPLIED TOWARD GRADUATION  
PERMISSION OF DEPARTMENT CHAIR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPANISH INTERNSHIP SPAN 499 1- 3 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 9 CREDITS OF SPAN AT 300 LEVEL; PERMISSN  
OF ADVISER AND WORLD LANGUAGES AND CULTURES  
INTERNSHIP COORDINATOR  
NO MORE THAN 3 CREDITS IN SPAN 499 MAY BE

APPLIED TOWARD GRADUATION IN THE MAJOR  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

### SPANISH

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV COMPOSI&GRAMMAR SPAN 501X 3 CR.

PREREQ: 314 AND ONE COURSE AT THE 320-LEVEL OR  
ABOVE, OR PERMISSION OF INSTRUCTOR  
7481005 1 MWF 10:00-10:50

SEM LIT&CULTR SPAIN SPAN 540X 3 CR.

PREREQ: 330, 331 OR 332 (RECOMMENDED 330 AND 331)  
7467005 1 MW 3:10-4:30

SEM LIT&CUL LATN AM SPAN 545X 3 CR.

PREREQ: 6 CR IN SPANISH AND/OR LATIN AMERICAN LIT  
OR CULTURE AT 400 LEVEL, OR PERMISSION OF INSTRUCTOR  
7468005 1 TR 9:30-10:50

### SPECIAL EDUCATION

EXCEPTIONAL LEARNER SP ED 250 3 CR.

PREREQ: 204  
MEETS U.S. DIVERSITY REQMT.  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6452005 1 MWF 1:10-2:00

INTR INST MI/M DSAB SP ED 330 3 CR.

PREREQ: 250, CONCURRENT ENROLLMT IN C I 280I, 377  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
2260005 R 6:00-9:00PM

COLLAB PARTNERSHIPS SP ED 339 3 CR.

PREREQ: CONCURRENT ENROLLMENT IN 330  
7963005 1 R 2:10-5:00

ASESS INCLUSV CLSRM SP ED 355 2 CR.

PREREQ: CONCURRENT ENROLLMENT IN 455, C I 433,  
438,439,468G,468I  
4385005 MW 8:30-9:45  
NO MEETINGS SEPT 24-OCT 19

TCHG IN INCLUSV SET SP ED 368 1 CR.

PREREQ: CONCURRENT ENROLLMENT IN C I 377, 468F  
CONCURRENT ENROLLMENT IN C I 377 & 468F REQUIRED  
4085005 1 W 2:10-3:25  
NO MEETINGS OCT 22-NOV 16

SUPV STUDNT TEACHNG SP ED 415 VAR. CR.

PREREQ: FULL ADMISSION TO TEACHER EDUCATION,  
SENIOR CLASSIFICATION, 355, 455, CONCURRENT ENROLLMNT  
IN FIRST SECONDARY ED TEACHING METHODS CLASS.  
RESERVATION REQUIRED.  
4398005 ARRANGED

SUPV STUDENT TEACHG SP ED 416 VAR. CR.

PREREQ: FULL ADMISSION TO TEACHER EDUC, SENIOR  
CLASSIFICATION, STUDENT IN EL ED SECTION, 330,365,  
436,439,457; C I 280,478. RESERVATION REQUIRED  
COURSE RESTRICTED TO EL ED MAJORS ONLY  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3286005 ARRANGED



**SPECIAL EDUCATION**

INSTR MTH INCLU PRI SP ED 455 2 CR.

PREREQ: CONCURRENT ENROLLMENT 355; C I 433, 438,  
439, 468G, 468I  
6848005 MW 10:00-11:15  
NO MEETINGS SEPT 24-OCT 19

EXCEP LRN GEN CLASS SP ED 457 3 CR.

PREREQ: 250 AND C I 245  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6461005 1 R 6:00-9:00PM

FLD EXP MI/MO DSABL SP ED 459 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 365, 436, CONCURRENT ENROLLMENT IN 460  
PERMISSION OF INSTRUCTOR REQUIRED TO ADD.  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.  
1883005 ARRANGED

SPECIAL ED CAPSTONE SP ED 460 1 CR.

PREREQ: 436 AND CONCURRENT ENROLLMENT IN 459  
1360005 R 11:00-11:50

INDEPENDENT STUDY SP ED 490 1- 5 CR.

PREREQ: 12 CR IN EL ED, PERMISSION OF DEPT CHAIR  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FOUND MLD/MOD DISAB SP ED 510 3 CR.

2617005 R 6:00-9:00PM

ASSESS YTH DISABILT SP ED 515 3 CR.

PREREQ: 510 OR 511  
6465005 1 W 6:00-9:00PM

CLSRM MGT/BEHVR SUP SP ED 560 3 CR.

PREREQ: TEACHING LICENSE  
6469005 1 T 6:00-9:00PM

COLLABORTV CONSULTA SP ED 564 3 CR.

PREREQ: 510, 515, 520 OR 530 OR 540  
7370005 M 6:00-9:00PM

SPECIAL TOPICS SP ED 590 1- 5 CR.

PREREQ: 15 CRS IN EDUC; PERMISSION OF DEPT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FLD EXP DISABL,7-12 SP ED 591H 1- 6 CR.

PREREQ: 15 GRAD CREDITS IN SPECIAL AREA;  
ADMISSION TO THE GRAD PROGRAM IN SPECIAL EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

FLD EXP BHV/DIS,K12 SP ED 591K 1- 6 CR.

PREREQ: 15 GRAD CREDITS IN SPECIAL AREA;  
ADMISSION TO GRAD PROGRAM IN SPECIAL EDUCATION  
COURSE RESTRICTED TO C I MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**SPECIAL EDUCATION**

CREATIVE COMPONENT SP ED 599 1- 5 CR.

PREREQ: 15 CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SP ED 699 VAR. CR.  
PREREQ: 15 CREDITS IN EDUCATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## SPEECH COMMUNICATION

LISTENING SP CM 110 3 CR.  
6418005 A MWF 12:10-1:00

POPULR CULTUR ANALY SP CM 205 3 CR.  
PREREQ: CREDIT IN OR EXEMPTION FROM ENGL 150  
3001005 A MWF 2:10-3:00

FUND PUBLIC SPEAKNG SP CM 212 3 CR.

ATTEND LECTURE THE FIRST DAY - LECTURE IS THE  
SECOND MEETING TIME AND LOCATION LISTED ON SCHEDULE.  
CLASS MEETS THREE HOURS EACH WEEK. LECTURE AND  
DISCUSSION MEET ON AN ALTERNATING SCHEDULE ANNOUNCED  
IN FIRST DAY OF LECTURE. IGNORE TIME CONFLICT ON  
SEC 10-14 AND 23-27.

8643020 1 MWF 8:00-8:50  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643025 2 MWF 9:00-9:50  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643030 3 MWF 10:00-10:50  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643035 4 MWF 10:00-10:50  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643040 5 MWF 11:00-11:50  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643045 6 MWF 12:10-1:00  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643050 7 MWF 12:10-1:00  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643055 8 MWF 1:10-2:00  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643060 9 MWF 1:10-2:00  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643065 10 MWF 2:10-3:00  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643070 11 MWF 2:10-3:00  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

**SPEECH COMMUNICATION**

FUND PUBLIC SPEAKNG SP CM 212 3 CR.

/spcm212/index.html  
8643075 12 MWF 2:10-3:00  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643080 13 MWF 2:10-3:00  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643085 14 MWF 2:10-3:00  
MWF 2:10-3:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643090 15 MWF 9:00-9:50  
MWF 3:10-4:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643095 16 MWF 1:10-2:00  
MWF 3:10-4:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643100 17 MWF 11:00-11:50  
MWF 3:10-4:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643105 18 MWF 11:00-11:50  
MWF 3:10-4:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643110 19 MWF 12:10-1:00  
MWF 3:10-4:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643115 20 MWF 12:10-1:00  
MWF 3:10-4:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643120 21 MWF 1:10-2:00  
MWF 3:10-4:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643125 22 MWF 1:10-2:00  
MWF 3:10-4:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643130 23 MWF 3:10-4:00  
MWF 3:10-4:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643135 24 MWF 3:10-4:00  
MWF 3:10-4:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643031 25 MWF 3:10-4:00  
MWF 3:10-4:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643071 26 MWF 3:10-4:00  
MWF 3:10-4:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

8643086 27 MWF 3:10-4:00  
MWF 3:10-4:00  
SECTION INFO: <http://www.public.iastate.edu/~aslagell/spcm212/index.html>

## SPEECH COMMUNICATION

CMPTR IN STDY ENGLI SP CM 213 3 CR.

PREREQ: ENGL 250

5049005 A1 TR 9:30-10:50

SECTION A1 RESTRICTED TO ENGL, TCOMM, COMST,  
JL MC, P JMC MAJORS ONLY

5049010 A2 TR 9:30-10:50

SECTION A2 RESTRICTED TO MAJORS OTHER THAN  
ENGL, TCOMM, COMST, JL MC, P JMC

SPECIAL PROJECTS SP CM 290 1- 2 CR.

PREREQ: 3 CR IN SP CM; PERMISSN OF DEPT CHAIR

NO MORE THAN 4 CREDITS OF SP CM 290 MAY BE

APPLIED TOWARD GRADUATION

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

LANGUAG,THOUGHT&ACT SP CM 305 3 CR.

PREREQ: ENGL 250

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

6427005 A1 MWF 1:10-2:00

SECTION A1 RESTRICTED TO SP CM MAJORS ONLY

6427010 A2 MWF 1:10-2:00

SECTION A2 FOR MAJORS OTHER THAN SP CM

BUSINESS&PRO SPEAKG SP CM 312 3 CR.

PREREQ: 212

6429005 A1 TR 11:00-12:15

SECTION A1 RESTRICTED TO SP CM MAJORS

6429010 A2 TR 11:00-12:15

SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

6429015 B1 TR 9:30-10:45

SECTION B1 RESTRICTED TO SP CM MAJORS

6429020 B2 TR 9:30-10:45

SECTION B2 RESTRICTED TO MAJORS OTHER THAN SP CM

ARGUMNTN,CRIT THINK SP CM 322 3 CR.

PREREQ: 212

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

6435005 WF 10:00-10:50

M 10:00-11:50

GENDER & COMMUNICTN SP CM 323 3 CR.

PREREQ: 212

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2640005 A TR 11:00-12:15

2640010 B TR 2:10-3:25

NONVERBAL COMMUNIC SP CM 325 3 CR.

PREREQ: COMST 101 OR 102, 203, 301

COURSE RESTRICTED TO COMST MAJORS ONLY

3196005 1 TR 9:30-10:45

PERSUASION SP CM 327 3 CR.

PREREQ: 212

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6437005 A1 TR 9:30-10:45

SECTION A1 RESTRICTED TO SP CM MAJORS

6437010 A2 TR 9:30-10:45

SECTION A2 RESTRICTED TO MAJORS OTHER THAN SP CM

6437015 B1 TR 11:00-12:15

SECTION B1 RESTRICTED TO SP CM MAJORS

## **SPEECH COMMUNICATION**

PERSUASION SP CM 327 3 CR.  
6437020 B2 TR 11:00-12:15  
SECTION B2 RESTRICTED TO MAJORS OTHER THAN SP CM

SEM INTERPERSN&RHET SP CM 404A 3 CR.  
PREREQ: 15 CREDITS IN SPEECH COMMUNICATION  
3369005 M 3:10-5:55

INDEPENDENT STUDY SP CM 490 1- 3 CR.  
PREREQ: 18 CREDITS IN SP CM, JUNIOR CLASSIFICATN,  
PERMISSION OF DEPT. CHAIR  
NO MORE THAN 9 CREDITS OF SP CM 490 MAY BE  
APPLIED TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

TEACHING SPEECH SP CM 495B 3 CR.  
PREREQ: SP CM 313; 9 CR IN SP CM; MINIMUM GPA  
OF 2.5 IN SP CM COURSES  
6446005 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

COMMUNIC INTERNSHIP SP CM 499 1- 3 CR.  
PREREQ: 18 CR IN SP CM COURSES, OTHER COURSES  
ADVISER DEEMS APPROPRIATE; 2ND SEMESTER JR OR SR  
STANDING; CUM GPA OF AT LEAST 2.5 OVERALL & 3.0  
IN SP CM; PERMISSION OF THE INTERNSHIP COMMITTEE  
NO MORE THAN 6 INTERNSHIP CREDITS MAY BE APPLIED  
TOWARD DEGREE REQUIREMENTS  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEM INTERPERSN&RHET SP CM 504A 3 CR.  
6448005 M 3:10-5:55

PROSEM:TCH FUND SPK SP CM 513 1 CR.  
PREREQ: REQUIRED OF NEW SP CM 212 T.A. APPOINTMNTS  
2093005 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

SPECIAL TOPICS SP CM 590 1- 4 CR.  
PREREQ: PERMISSION OF DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **STATISTICS**

STATISTICS ORIENTAT STAT 100 R CR.  
SATISFACTORY-FAIL ONLY.  
6501005 R 1:10-2:00

PRIN OF STATISTICS STAT 101 4 CR.  
PREREQ: 1 & 1/2 YRS OF H S ALGEBRA  
COURSE NOT OPEN TO BUSINESS COLLEGE MAJORS.  
CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE  
APPLIED TOWARD GRADUATION: STAT 101, STAT 104,  
STAT 105, STAT 226.  
6502005 A MWF 9:00-9:50  
M 2:10-4:00  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6502010 B MWF 9:00-9:50

M 4:10-6:00PM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

### STATISTICS

PRIN OF STATISTICS STAT 101 4 CR.

6502015 C MWF 10:00-10:50  
T 2:10-4:00  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

6502020 D MWF 10:00-10:50  
T 4:10-6:00PM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

6502025 E MWF 12:10-1:00  
W 2:10-4:00  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

6502030 F MWF 12:10-1:00  
W 4:10-6:00PM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

6502035 G MWF 3:10-4:00  
R 2:10-4:00  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

6502040 H MWF 3:10-4:00  
R 4:10-6:00PM  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

6502045 J MWF 2:10-3:00  
T 10:00-11:50  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

6502050 K MWF 2:10-3:00  
R 10:00-11:50  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

INTRO TO STATISTICS STAT 104 3 CR.

PREREQ: 1 & 1/2 YRS OF H S ALGEBRA  
COURSE NOT OPEN TO BUSINESS COLLEGE MAJORS.  
CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE  
APPLIED TOWARD GRADUATION: STAT 101, STAT 104,  
STAT 105, STAT 226.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

6503005 A TR 8:00-8:50  
F 8:00-9:50

6503010 B TR 8:00-8:50  
F 10:00-11:50

6503015 C TR 11:00-11:50  
F 12:10-2:00

6503020 D TR 2:10-3:00  
F 2:10-4:00

6503025 E TR 9:00-9:50  
M 10:00-11:50

INTRO STAT FOR ENGR STAT 105 3 CR.

PREREQ: MATH 165 (OR 165H)  
RESTRICTED TO MTEOR & COLLEGE OF ENGR MAJORS.  
CREDIT FOR EITHER STAT 105 OR STAT 305, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION. CREDIT FOR  
ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD  
GRADUATION: STAT 101, STAT 104, STAT 105, STAT 226.  
6504005 A TR 8:00-9:20

**STATISTICS**

**INTR BUSINES STAT I STAT 226 3 CR.**

PREREQ: MATH 150 OR 165

COURSE RESTRICTED TO ACCT, BUS S, BUSAD, BUS U,  
FIN, I BUS, LOMIS, LSCM, MGMT, MIS, MKT, OSCM, P BUS,  
ECON, AG B MAJORS ONLY. CREDIT FOR ONLY ONE OF THE  
FOLLOWING MAY BE APPLIED TOWARD GRADUATION: STAT 226,  
STAT 101, STAT 104, STAT 105.

3975005 A TR 9:30-10:50  
3975010 B TR 9:30-10:50  
3975015 C TR 2:10-3:30  
3975020 D TR 2:10-3:30  
3975025 E TR 3:40-5:00  
3975030 F TR 8:00-9:20

**PROB&INFERNC, ENGRS STAT 231 4 CR.**

PREREQ: CREDIT OR ENROLLMENT IN MATH 265

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

6507005 TR 12:40-2:00  
W 12:10-1:00

**ENGINEERING STAT STAT 305 3 CR.**

PREREQ: MATH 165 (OR 165H)

CREDIT FOR EITHER STAT 105 OR STAT 305, BUT NOT  
BOTH, MAY BE APPLIED TOWARD GRADUATION

6509005 A TR 9:30-10:50  
SEC A RESTRICTED TO ENGR COLLEGE MAJORS ONLY  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6509010 B TR 12:40-2:00  
SEC B RESTRICTED TO ENGR COLLEGE MAJORS ONLY  
6509015 C TR 9:30-10:50  
SEC C RESTRICTED TO CH E MAJORS ONLY  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6509020 D TR 12:40-2:00  
SEC D RESTRICTED TO ENGR COLLEGE MAJORS ONLY  
6509025 E TR 12:40-2:00  
SEC E RESTRICTED TO M E MAJORS ONLY  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**PROBAB MTH, ELEC ENG STAT 322 3 CR.**

PREREQ: E E 224

6857005 TR 11:00-12:15

**INTR BUSINS STAT II STAT 326 3 CR.**

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: 226

6510005 A MW 10:00-10:50  
R 8:00-9:50  
6510010 B MW 10:00-10:50  
R 10:00-11:50  
6510015 C MW 10:00-10:50  
R 12:10-2:00  
6510020 D MW 10:00-10:50  
R 2:10-4:00  
6510025 E MW 10:00-10:50  
F 8:00-9:50  
6510030 F MW 10:00-10:50  
F 10:00-11:50

**STATISTICS**

**PROBAB&STAT COM SCI STAT 330 3 CR.**

PREREQ: MATH 166  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7372005 MWF 12:10-1:00

INTR THY PROBAB&S I STAT 341 3 CR.  
PREREQ: MATH 265 (OR 265H)  
CREDIT FOR EITHER STAT/MATH 341 OR STAT 447,  
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
6511005 MWF 9:00-9:50

STAT QUALITY ASSURN STAT 361 3 CR.  
PREREQ: 231 OR 401  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6513005 A1 T 3:40-5:40, ARRANGED  
SECTION A1 RESTRICTED TO I E MAJORS ONLY  
6513010 A2 T 3:40-5:40, ARRANGED  
SECTION A2 RESTRICTED TO MAJORS OTHER THAN I E

COOPERATIVE EDUCATN STAT 398 R CR.  
PREREQ: PERMISSION OF DEPARTMENT CHAIR  
1530005 ARRANGED

STAT METH FOR RSRCH STAT 401 4 CR.  
PREREQ: 101 OR 104 OR 105 OR 226. GRAD STUDENTS  
WITHOUT AN EQUIV COURSE SHOULD CONTACT DEPT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6514005 A MWF 8:00-8:50  
M 2:10-4:00  
SEC A RESTRICTED TO AG COLLEGE AND VET COLLEGE  
MAJORS, A E, A B E, BCB, BIOL, BOT S, D EX, D EXH,  
DIETH, EEB, EEOB, EEOLS, FS H, FSHNH, GDCB, GDCBS,  
GENET, HHP, IMBIO, MCDB, NEURO, NS H, NUTR, P PHY,  
PDEXH, SUSAG, TOX, ZLGNS  
6514010 B MWF 10:00-10:50  
T 2:10-4:00  
SECTION B FOR GENERAL UNDERGRAD  
6514015 C MWF 1:10-2:00  
R 2:10-4:00  
SEC C FOR PHYSICAL SCI, MATH, AND ENGR  
6514020 D MWF 1:10-2:00  
T 12:10-2:00  
SEC D FOR POL S, PSYCH, CHILD DEVELOPMENT, EDUC  
6514025 E MWF 11:00-11:50  
M 2:10-4:00  
SEC E FOR SOCIOLOGY  
6514030 F MWF 9:00-9:50  
M 2:10-4:00  
SEC F RESTRICTED TO AG COLLEGE AND VET COLLEGE  
MAJORS, A E, A B E, BCB, BIOL, BOT S, D EX, D EXH,  
DIETH, EEB, EEOB, EEOLS, FS H, FSHNH, GDCB, GDCBS,  
GENET, HHP, IMBIO, MCDB, NEURO, NS H, NUTR, P PHY,  
PDEXH, SUSAG, TOX, ZLGNS

STAT DESIGN&EXPERMT STAT 402 3 CR.  
PREREQ: 401  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6515005 MWF 2:10-3:00



**STATISTICS**

REGRES SOC&BHAV RES STAT 404 3 CR.  
 PREREQ: 401  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 6517005 TR 11:00-11:50  
 F 2:10-4:00

MULTIVARIATE ANALYS STAT 407 3 CR.  
 PREREQ: 401, KNOWLEDGE OF MATRIX ALGEBRA  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 6519005 MW 3:10-4:00  
 T 12:10-2:00

APPL PROBLTY MODELS STAT 432 3 CR.  
 PREREQ: 231 OR 341 OR 447  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 6521005 A TR 4:10-5:30

STAT THEORY FOR RES STAT 447 4 CR.  
 PREREQ: MATH 151 AND INST PERMISSION, OR MATH 265  
 CREDIT FOR EITHER STAT/MATH 341 OR STAT 447,  
 BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 6523005 MTRF 1:10-2:00

CMPTR PROCESSG DATA STAT 479 3 CR.  
 PREREQ: 401  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 6526005 TR 9:30-10:50

INDEPENDENT STUDY STAT 490 VAR. CR.  
 PREREQ: 10 CREDITS IN STATISTICS  
 NO MORE THAN 9 CREDITS IN STAT 490 MAY BE  
 APPLIED TOWARD GRADUATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS STAT 490H VAR. CR.  
 PREREQ: 10 CR IN STAT, MEMBERSHIP IN HONORS PROG  
 NO MORE THAN 9 CREDITS IN STAT 490 MAY BE  
 APPLIED TOWARD GRADUATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

STATISTICAL METHODS STAT 500 4 CR.  
 PREREQ: 101  
 6529005 A MWF 11:00-11:50  
 T 2:10-4:00  
 6529010 B MWF 11:00-11:50  
 W 2:10-4:00  
 SECTION B IS RESTRICTED TO STAT MAJORS ONLY

DSGN OF EXPERIMENTS STAT 512 3 CR.  
 PREREQ: 511  
 6532005 MWF 10:00-10:50

ADV APP SURVEY SMPL STAT 522 3 CR.  
 PREREQ: 521; OR 421 AND 477  
 5069005 TR 9:30-10:45

APPL BUSINESS STAT STAT 528 3 CR.  
 PREREQ: 226, ENROLLMENT IN MBA PROGRAM, NOT  
 FOR STAT MAJORS  
 COURSE RESTRICTED TO STUDENTS IN MBA PROGRAM  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL

3978005 A TR 11:00-11:50  
M 2:10-4:00

### STATISTICS

ECOLOGICAL STATISTICS STAT 534 3 CR.  
PREREQ: 447 OR 542  
6539005 TR 3:40-5:00

THRY PROBAB &STAT I STAT 542 4 CR.  
PREREQ: 341; MATH 414 OR 465  
6546005 A MTRF 9:00-9:50

NONPARAM METHODS ST STAT 546 3 CR.  
PREREQ: 511, 542  
6549005 TR 12:40-2:00

TIME SERIES ANALYS STAT 551 3 CR.  
PREREQ: 447 OR 542  
4590005 MWF 3:10-4:00

METHDS BIostatistics STAT 565 3 CR.  
PREREQ: 500 OR 401; 543 OR 447  
6540005 TR 8:00-9:20

INTRO STAT COMPUTING STAT 579 1 CR.  
PREREQ: ENROLLMENT IN STAT 500  
COURSE RESTRICTED TO STAT MAJORS ONLY  
6552005 R 12:10-2:00

SPECL TOPICS THEORY STAT 590A VAR. CR.  
6554005 ARRANGED

SPCL TOPICS METHODS STAT 590B VAR. CR.  
6555005 ARRANGED

SPL TOP DESGN EXPER STAT 590C VAR. CR.  
6556005 ARRANGED

SPL TOP SAMP SURVEY STAT 590D VAR. CR.  
6557005 ARRANGED

COOPERATIVE EDUCATN STAT 598 R CR.  
PREREQ: PERMISSION OF THE DEPARTMENT CHAIR  
4153005 ARRANGED

CREATIVE COMPONENT STAT 599 VAR. CR.  
SATISFACTORY-FAIL ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADV STATISTIC METHDS STAT 601 4 CR.  
PREREQ: 511, 543  
6559005 MWF 11:00-11:50  
W 1:10-3:00

THY&APP LINEAR MODL STAT 611 3 CR.  
PREREQ: 500 OR 402 OR 404, 542 OR 447, A COURSE  
IN MATRIX ALGEBRA  
6561005 TR 2:10-3:30

NONLINEAR MXD MODLS STAT 615 3 CR.  
PREREQ: 601, 611  
5076005 TR 11:00-12:20

ADV PROBABILTY THRY STAT 642 4 CR.  
PREREQ: 542  
6565005 TR 9:30-10:45

W 9:00-9:50

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## STATISTICS

ADV STOCHAST PROCES STAT 645 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
3767005 TR 11:00-12:15

SEMNR THEORY S&PRB STAT 648 VAR. CR.  
PREREQ: 643  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
6569005 ARRANGED

STAT COMPUTING II STAT 680 3 CR.  
PREREQ: 543, 580  
3421005 ARRANGED

ADV SPL TOPC THEORY STAT 690A VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
6851005 ARRANGED

ADV SPL TOP METHODS STAT 690B VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
6852005 ARRANGED

ADV TOP SAMP SURVEY STAT 690D VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
6855005 ARRANGED

ADV TOP STAT COMPUT STAT 690E VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
1709005 1 ARRANGED

ADV TOPICS GRAPHICS STAT 690F VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
3189005 ARRANGED

RESEARCH STAT 699 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## SUPPLY CHAIN MANAGEMENT

SUPPLY CHAIN MGMT SCM 502 2 CR.  
PREREQ: GRADUATE CLASSIFICATION, STAT 328  
COURSE RESTRICTED TO BUSAD GRADUATE MAJORS  
9132005 R W 8:30-11:50  
SECT R:AUG 29-OCT 17  
9132010 S S 8:30-12:00  
S 1:00-4:30  
SECT S:AUG 25-OCT 20  
MEETS MORNINGS ONLY SEPT 29-OCT 20 AND AFTERNOONS  
ONLY AUG 25-SEPT 22

S CH PLAN&CNTRL SYS SCM 522 3 CR.  
PREREQ: 502 OR PERMISSION OF INSTRUCTOR  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
7186005 A R 6:00-9:30PM  
SECT A:AUG 30-NOV 15

STRATEGC LOGIST MGT SCM 560 3 CR.  
PREREQ: 502 OR PERMISSION OF INSTRUCTOR  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
6797005 A W 6:00-9:30PM  
SECT A:AUG 29-NOV 14

## SUPPLY CHAIN MANAGEMENT

SPECIAL TOPICS            SCM    590    1- 3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

## SUSTAINABLE AGRICULTURE

AGROECOSYSTEM ANALYS    SUSAG 509            3 CR.  
PREREQ: SENIOR OR ABOVE CLASSIFICATION  
4931005    1 ARRANGED  
          SECT 1:AUG 1-DEC 14  
          TWO-WEEK FIELD TRIP IN AUGUST. ONLY A FEW MTGS  
          DURING FALL SEMESTER.

INTEG CROP&LVSTK SY    SUSAG 515            3 CR.  
PREREQ: 509  
4934005            TR 9:30-10:50

AGROFORESTRY SYSTMS    SUSAG 571            3 CR.  
PREREQ: 6 CR IN BIOL SCI AT 300-LEVEL OR ABOVE  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
5077005            TR 2:10-3:00  
          W 3:10-6:00PM

SPECIAL TOPICS            SUSAG 590    1- 3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT    SUSAG 599    VAR.    CR.  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

SUSTAINB AG COLLOQU    SUSAG 600            1 CR.  
5035005    1 W 3:10-5:00

FOUND SUSTAINBLE AG    SUSAG 610            3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
5047005            TR 11:00-12:20

RESEARCH                    SUSAG 699    VAR.    CR.  
\*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

## TECHNOLOGY & SOCIAL CHANGE

TECHNL:INTL&SOC ISS    T SC    341            3 CR.  
PREREQ: JUNIOR CLASSIFICATION  
6686005            MWF 2:10-3:00

WORLD FOOD ISSUES        T SC    342            3 CR.  
PREREQ: JUNIOR CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5256005            MWF 11:00-11:50            FORD C

PHIL OF TECHNOLOGY        T SC    343            3 CR.  
PREREQ: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341  
          AND 3 CREDITS OF SOCIAL SCIENCE  
COURSE RESTRICTED TO COM S JUNIORS AND SENIORS  
          ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5211005    A TR 9:30-10:45

FALL 2007 Last Updated 02-19-2007

### **TECHNOLOGY & SOCIAL CHANGE**

COMM TECH&SOC CHANG T SC 474 3 CR.

PREREQ: JUNIOR CLASSIFICATION

MEETS INTERNATIONAL PERSPECTIVES REQMT.

9664005 1 TR 11:00-12:15

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

INDEPENDENT STUDY T SC 490 VAR. CR.

PREREQ: 341, PERMISSION OF INSTRUCTR & T SC COORD

PERMISSION OF COORDINATOR REQUIRED;

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

COMM TECH&SOC CHANG T SC 574 3 CR.

PREREQ: 6 CREDITS IN SOCIAL SCIENCE

MEETS INTERNATIONAL PERSPECTIVES REQMT.

9665005 1 TR 2:10-3:25

SYLLABUS: <http://www.jlmc.iastate.edu/undergrad/syllabi.ht>

SPL TOP:TCH&SOC CHG T SC 590F VAR. CR.

PREREQ: 541, PERMISSN OF INSTRUCTOR & T SC COORD

PERMISSION OF COORDINATOR REQUIRED;

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### **TECHNOLOGY SYSTEMS MANAGEMENT**

INTRO TO TECHNOLOGY TSM 110 1 CR.

2533005 A T 2:10-3:00

2533010 B R 2:10-3:00

SOLV TECHNOL PROBLM TSM 115 3 CR.

PREREQ: CR OR ENROLLMENT IN MATH 140 OR HIGHER

1358005 A MW 2:10-4:00

INTR DSIGN IN TCNOL TSM 116 3 CR.

4496005 A TR 10:00-11:50

FUND OF TECHNOLOGY TSM 210 3 CR.

PREREQ: CR OR ENROLLMT IN 115, MATH 140 OR HIGHER

1359005 TR 9:30-10:50

ADV TECH GRPHCS&CAD TSM 216 3 CR.

PREREQ: 116

4504005 A TR 12:40-2:30

INTRO MANUFACT PROC TSM 240 3 CR.

COURSE RESTRICTED TO AST, I TEC MAJORS ONLY

6601005 A M 1:10-2:00

TR 8:00-9:50

6601010 B M 1:10-2:00

TR 10:00-11:50

6601015 C M 1:10-2:00

WF 10:00-11:50

PRIN INJURY PREVENT TSM 270 3 CR.

5625005 A TR 3:40-5:00

INTRO OCCUP SAFETY TSM 272 2 CR.

5626005 TR 11:00-11:50

### **TECHNOLOGY SYSTEMS MANAGEMENT**

FIRE PROTECTN&PREVN TSM 276 3 CR.  
5885005 A TR 2:10-3:30

ANIM PRODUCTION SYS TSM 327 3 CR.  
PREREQ: 210  
1362005 MWF 11:00-11:50

PRECISION FARM SYST TSM 333 3 CR.  
PREREQ: MATH 140 OR 160, JR OR SR CLASSIFICATION  
COURSE RESTRICTED TO AST, I TEC JUNIORS & SENIORS  
CREDIT FOR EITHER TSM 333 OR TSM 433, BUT NOT BOTH,  
MAY BE APPLIED TOWARD GRADUATION  
5333005 A MW 1:10-2:00  
T 4:10-5:30

TRACTOR POWER TSM 335 4 CR.  
PREREQ: 210, MATH 142  
COURSE RESTRICTED TO AST AND I TEC SOPHOMORES,  
JUNIORS AND SENIORS  
1348010 1 MWF 10:00-10:50  
M 12:10-3:00  
1348015 2 MWF 10:00-10:50  
M 3:10-6:00PM

ADV AUTOMA MFG PROC TSM 340 3 CR.  
PREREQ: 216, 240  
COURSE RESTRICTED TO AST, I TEC MAJORS ONLY  
4522005 A M 8:00-9:50  
W 8:00-9:50  
4522010 B M 8:00-9:50  
F 8:00-9:50

ELECTR FOR AG&INDUS TSM 363 4 CR.  
PREREQ: 210, PHYS 112  
COURSE RESTRICTED TO AST, I TEC MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6831005 A TR 8:00-9:20  
T 12:10-3:00  
6831010 B TR 8:00-9:20  
W 12:10-3:00  
6831015 C TR 8:00-9:20  
W 3:10-6:00PM

LEGAL ASPCT OCC SAF TSM 372 2 CR.  
PREREQ: 272  
5879005 T 6:00-8:00PM

TECHNOLGY INTERNSHP TSM 397 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: AT LEAST 45 CREDITS OF COURSEWORK, IN AST  
OR I TEC MAJOR, INTERNSHIP COORDINATOR APPROVAL  
COURSE RESTRICTED TO AST, I TEC MAJORS ONLY  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

WORK EXPRNCE TCHNOL TSM 399 2 CR.  
PREREQ: 397 AND APPROVAL OF INSTRUCTOR  
NO MORE THAN 4 CREDITS OF TSM 399 MAY BE APPLIED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION.  
COURSE RESTRICTED TO AST, I TEC MAJORS ONLY.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**TECHNOLOGY SYSTEMS MANAGEMENT**

PROFESSIONLSM SEMNR TSM 401 1 CR.

PREREQ: 301

COURSE RESTRICTED TO AST, I TEC MAJORS ONLY

9460005 A W 8:00-8:50

9460010 B ARRANGED

INTDISCIP PROB SOLV TSM 408 3 CR.

PREREQ: JUNIOR OR SENIOR STANDING

COURSE RESTRICTED TO AST, I TEC MAJORS ONLY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5919005 A MW 9:00-11:50

SECT A:1ST 9 WKS

5919010 B MW 9:00-11:50

SECT B:1ST 9 WKS

INTDISCIP SYS EFFCTV TSM 409 3 CR.

PREREQ: JUNIOR OR SENIOR STANDING

COURSE RESTRICTED TO AST, I TEC MAJORS ONLY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5920010 MTWRF 8:30-5:30

AUG 6-17

TECHNLGY CAPSTONE I TSM 415 2 CR.

PREREQ: SENIOR CLASSIFICATION

COURSE RESTRICTED TO AST, I TEC MAJORS ONLY

6830005 M 2:10-3:00

F 8:00-9:50

TECHNOL CAPSTONE II TSM 416 2 CR.

PREREQ: 415

7031005 M 4:10-5:00, ARRANGED

AG IMPACT WATR QUAL TSM 424 3 CR.

PREREQ: MATH 140 OR 160; TSM 324 OR AGRON 154

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8997005 TR 9:30-10:50

TECNOL APP BIOPROCS TSM 426 3 CR.

PREREQ: 210, BIOL 109, CHEM 163

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6903005 MW 2:10-3:00

F 2:10-4:00

CELLULR LEAN MFG SY TSM 440 3 CR.

PREREQ: 310, 340

COURSE RESTRICTED TO AST, I TEC MAJORS ONLY

4536005 A M 12:10-2:00

W 12:10-2:00

FACILITY PLANNING TSM 444 3 CR.

PREREQ: 216 AND 240; STAT 101 OR 104

COURSE RESTRICTED TO AST, I TEC MAJORS ONLY

4527005 A TR 2:10-3:25

SYSTEM SAFETY ANALY TSM 477 3 CR.

PREREQ: 470, MATH 160, STAT 101 OR 104

COURSE RESTRICTED TO AST, I TEC MAJORS ONLY

6873005 TR 12:40-2:00

IND STUDY ENVIR/AIR TSM 490A 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR

PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT

NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED

TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION



DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### TECHNOLOGY SYSTEMS MANAGEMENT

IND STDY CMPTR APPL TSM 490C 1- 4 CR.  
PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR  
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT  
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY ELECTRICAL TSM 490E 1- 4 CR.  
PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR  
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT  
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY GRAIN OPER TSM 490G 1- 4 CR.  
PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR  
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT  
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS TSM 490H 1- 4 CR.  
PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR  
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT  
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY INDUS MFG TSM 490I 1- 4 CR.  
PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR  
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY BIOPROCESS TSM 490K 1- 4 CR.  
PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR  
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT  
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY LVSTK PROD TSM 490L 1- 4 CR.  
PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR  
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT  
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**TECHNOLOGY SYSTEMS MANAGEMENT**

IND STDY MACHIN SYS TSM 490M 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR  
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT  
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY ENERGY TSM 490N 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR  
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT  
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU OCCUP SAFET TSM 490O 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR  
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY SOIL&WATER TSM 490S 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR  
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT  
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY STRUC/BLDG TSM 490T 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR  
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT  
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STUDY WASTE MGT TSM 490W 1- 4 CR.

PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR  
PERMISSION, COMPLETION OF INDEPENDENT STUDY CONTRACT  
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED  
TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEED SCI INTERNSHIP TSM 491 1- 2 CR.

PREREQ: AGRON 338, ADVANCE APPROVAL AND  
PARTICIPATION OF EMPLOYER AND INSTRUCTOR  
COURSE RESTRICTED TO AST, I TEC MAJORS ONLY  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1723005 1 ARRANGED  
1723010 2 ARRANGED  
1723015 3 ARRANGED

**TECHNOLOGY SYSTEMS MANAGEMENT**

SYSTEM SAFETY ANALY TSM 577 3 CR.  
 PREREQ: 470, MATH 160, STAT 101 OR 104  
 6878005 TR 12:40-2:00

SPL TP ANIM ENV/AIR TSM 590A 1- 4 CR.  
 PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND  
 AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR,  
 AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CMPTR APPL TSM 590C 1- 4 CR.  
 PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND  
 AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR,  
 AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPC ELECTR TSM 590E 1- 4 CR.  
 PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND  
 AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR,  
 AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP GRAIN OPERA TSM 590G 1- 4 CR.  
 PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND  
 AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR,  
 AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP IND MANUFAC TSM 590I 1- 4 CR.  
 PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND  
 AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR,  
 AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP BIOPROCESSI TSM 590K 1- 4 CR.  
 PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND  
 AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR,  
 AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TP LVSTK PRD SY TSM 590L 1- 4 CR.  
 PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND  
 AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR,  
 AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MACHINE SYS TSM 590M 1- 4 CR.  
 PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND  
 AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR,  
 AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPC ENERGY TSM 590N 1- 4 CR.  
 PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND  
 AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR,  
 AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP OCCUP SAFET TSM 590O 1- 4 CR.  
 PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND  
 AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR,  
 AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**TECHNOLOGY SYSTEMS MANAGEMENT**

SPL TOPC SOIL&WATER TSM 590S 1- 4 CR.  
PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND  
AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR,  
AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP STRUC/BLDGS TSM 590T 1- 4 CR.  
PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND  
AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR,  
AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC WASTE MGMT TSM 590W 1- 4 CR.  
PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND  
AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR,  
AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

MASTER'S TECH PAPER TSM 598 1 CR.  
SATISFACTORY-FAIL ONLY.  
1911005 ARRANGED

CREATIVE COMPONENT TSM 599 1- 3 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR TSM 601 1 CR.  
4583005 W 4:10-5:00

TEACHING PRACTICUM TSM 694 1- 3 CR.  
1919005 ARRANGED

TECHNOLGY INTERNSHP TSM 697 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INSTRUCTOR  
4646005 ARRANGED

DOCTORAL TECH PAPER TSM 698 1 CR.  
SATISFACTORY-FAIL ONLY.  
1926005 ARRANGED

RESEARCH TSM 699 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**TEXTILES & CLOTHING**

PRO DEV FASHION IND T C 111 2 CR.  
COURSE RESTRICTED TO T C, AMDP MAJORS ONLY  
4388005 1 M 9:00-9:50  
M 10:00-11:50  
4388010 2 M 9:00-9:50  
W 9:00-10:50  
4388015 3 M 9:00-9:50  
F 9:00-10:50

APPARL ASSEMBL PROC T C 121 3 CR.  
COURSE RESTRICTED TO T C, AMDP MAJORS ONLY  
6602005 1 M 3:10-4:00  
TR 8:00-9:50  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6602010 2 M 3:10-4:00  
TR 10:00-11:50

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6602015 3 M 3:10-4:00  
WF 3:10-5:00  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

**TEXTILES & CLOTHING**

APPARL ASSEMBL PROC T C 121 3 CR.  
APPROVED ADD SLIP IN 10 ALUMNI HALL

OVRVIEW FASHION IND T C 131 3 CR.  
PREREQ: 131  
8338005 1A MWF 2:10-3:00  
SECTION 1A RESTRICTED TO T C, AMDP MAJORS  
8338010 1B MWF 2:10-3:00  
SEC 1B RESTRICTED TO MAJORS OTHER THAN T C, AMDP

TREND&CONSUMR ANALY T C 165 3 CR.  
COURSE RESTRICTED TO T C, AMDP MAJORS ONLY  
MEETS U.S. DIVERSITY REQMT.  
6603005 1 TR 11:00-12:30

TEXTILE SCIENCE I T C 204 4 CR.  
PREREQ: 3 CR IN T C  
6604005 1 ARRANGED, TR 8:00-9:20  
6604010 2 ARRANGED  
TR 9:30-10:50  
6604015 3 ARRANGED  
TR 11:00-12:20

COMPUTR APP TEXTL&C T C 210 1 CR.  
PREREQ: 111, 131; 245 OR CONCURRENT ENROLLMENT  
COURSE RESTRICTED TO T C, AMDP MAJORS ONLY  
5087005 1 T 1:10-3:00  
5087010 2 R 1:10-3:00  
5087015 3 F 12:10-2:00

PATTERNMAKING I T C 225 4 CR.  
PREREQ: 121, 131, 204, PERMISSION OF INSTRUCTOR  
6607005 1 MWF 8:00-9:50  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6607010 2 MWF 10:00-11:50  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

PRODUCT DEVELOP&MFG T C 231 4 CR.  
PREREQ: 204  
COURSE RESTRICTED TO T C, AMDP MAJORS ONLY  
6608005 1 MWF 11:00-11:50  
W 12:10-2:00  
6608010 2 MWF 11:00-11:50  
W 4:10-6:00PM  
6608015 3 MWF 11:00-11:50  
R 2:10-4:00

AESTHETC&BRAND IMAG T C 245 3 CR.  
PREREQ: 165; 204 OR CONCURRENT ENROLLMENT  
COURSE RESTRICTED TO T C, AMDP MAJORS ONLY  
6609005 1 MWF 9:00-9:50

MUSEUM STUDIES T C 257 3 CR.  
PREREQ: SOPHOMORE STANDING  
1207005 1A TR 6:00-7:30PM  
SECTION 1A RESTRICTED TO AMDP, T C MAJORS ONLY  
1207010 1B TR 6:00-7:30PM  
SEC 1B RESTRICTED TO MAJORS OTHER THAN T C, AMDP

**TEXTILES & CLOTHING**

MERCHANDISING T C 275 3 CR.

PREREQ: 111, 131; OR HRI 101, 3 CREDITS IN MATH  
6624005 1A TR 11:00-12:30  
SECTION 1A RESTRICTED TO T C, AMDP MAJORS ONLY  
6624010 1B TR 11:00-12:30  
SEC 1B RESTRICTED TO MAJORS OTHER THAN T C, AMDP

FASHION ILLUSTRATN T C 278 3 CR.

PREREQ: 131, 245 OR CONCURRENT ENROLLMENT,  
PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6611005 1 MWF 12:10-2:00  
6611010 2 MWF 2:10-4:00

BASC DSN CONCPRT RVW T C 301 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: 225, 278  
COURSE RESTRICTED TO AMDP, T C MAJORS ONLY  
4420005 ARRANGED

TEXTL&AP QUAL ASSUR T C 305 3 CR.

PREREQ: 231, ONE COURSE IN NATURAL SCIENCE;  
STAT 101, 226 OR 401. PERMISSION OF INSTRUCTOR  
6614005 1 TR 8:00-9:50

SEM CAREERS&INTERNS T C 311 1 CR.

PREREQ: SOPHOMORE CLASSIFICATION, GOOD ACADEMIC  
STANDING  
COURSE RESTRICTED TO T C, AMDP MAJORS ONLY  
4110005 1 R 5:10-7:00PM  
SECT 1:AUG 20-OCT 12

TCHNICL DESIGN PROC T C 315 3 CR.

PREREQ: 225,231,278,301 PERMISSION OF INSTRUCTOR  
4154005 1 MW 2:10-4:00  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

CPTR INTEGRAT DSIGN T C 321 3 CR.

PREREQ: 210; 278 OR CONCURRENT ENROLLMENT.  
PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6605005 1 MWF 8:00-9:50

PATTERNMAKING II T C 325 3 CR.

PREREQ: 225; 278 OR CONCURRENT ENROLLMENT; 301;  
PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7199005 1 MWF 10:00-11:50  
7199010 2 TR 12:10-3:00

CREATV DSIGN PROCES T C 326 3 CR.

PREREQ: 278, 301, 325 OR CONCURRENT ENROLLMENT;  
PERMISSION OF INSTRUCTOR  
6619005 MWF 12:10-2:00  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**TEXTILES & CLOTHING**

HSPTY&APPARL MARKTG T C 340 3 CR.

PREREQ: AESHM 287 OR T C 275; ECON 101  
 4469005 1 TR 4:10-5:25

**HIST EUR&N AM DRESS T C 354 3 CR.**  
 PREREQ: 3 CREDITS FROM HISTORY OR ART HISTORY  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 6620005 1 TR 9:30-10:50  
 SECTION 1 RESTRICTED TO AMDP, T C MAJORS ONLY  
 6620010 2 TR 9:30-10:50  
 SECTION 2 IS FOR MAJORS OTHER THAN AMDP, T C

**SOURCNG&GLOBAL ISSU T C 372 3 CR.**  
 PREREQ: 231, 275; ECON 101 OR 102  
 MEETS INTERNATIONAL PERSPECTIVES REQMT.  
 8133005 TR 2:10-3:30

**BRAND MGMT&PROMOTNS T C 377 3 CR.**  
 PREREQ: 245, MKT 340 OR T C 340  
 COURSE RESTRICTED TO T C, AMDP MAJORS ONLY  
 6626005 1 TR 12:40-2:00

**FIELD STUDY T C 380 2 CR.**  
 PREREQ: 9 CR IN T C, JR CLASSIF, MINIMUM 2.0 GPA,  
 PERMISSION BY APPLICATION  
 INSTRUCTOR PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**COOPERATIVE EDUCATN T C 398 R CR.**  
 PREREQ: PERMISSION OF DEPT CHAIR; JR CLASSIFICATN  
 1002005 ARRANGED

**CONSUMER BEHAVIOR T C 467 3 CR.**  
 PREREQ: STAT 101 OR 226; T C 165  
 COURSE RESTRICTED TO T C, AMDP MAJORS ONLY  
 6623005 1 MW 1:10-2:00  
 F 1:10-3:00

**TEXTILE IND EXPERN C T C 470A 3 CR.**  
 PREREQ: 311 AND MINIMUM 2.0 GPA; PERMISSION BY  
 APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 305  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**HIST TEX & CLTH EXP T C 470B 3 CR.**  
 PREREQ: 311 AND MINIMUM 2.0 GPA; PERMISSION BY  
 APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 6 CR  
 FROM 257, 354, OR 362; 3 CREDITS IN ANTHR OR HIST  
 RECOMMENDED  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**TX&APPARL DSIGN EXP T C 470C 3 CR.**  
 PREREQ: 311 AND MINIMUM 2.0 GPA; PERMISSION BY  
 APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 210,  
 225, 231, 245; 278 RECOMMENDED  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**MERCHANDISING EXPER T C 470I 3 CR.**  
 PREREQ: 311 AND MINIMUM 2.0 GPA; PERMISSION BY  
 APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 275  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**TEXTILES & CLOTHING**

- SUPRV EXPERC MUSEUM T C 470M 3 CR.  
PREREQ: 311 AND MINIMUM 2.0 GPA; PERMISSION BY  
APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 257  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- APPARL PROD MGT EXP T C 470N 3 CR.  
PREREQ: 311 AND MINIMUM 2.0 GPA; PERMISSION BY  
APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 331;  
I E 271 RECOMMENDED  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- TECHNCL DESGN EXPER T C 470O 3 CR.  
PREREQ: 311 AND MINIMUM 2.0 GPA; PERMISSION BY  
APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 231,  
225; 305 AND 331 RECOMMENDED  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- SUPV EXP QUAL ASSUR T C 470Q 3 CR.  
PREREQ: 311 AND MINIMUM 2.0 GPA; PERMISSION BY  
APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 305  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- PUBLIC RELATNS EXP T C 470T 3 CR.  
PREREQ: 311 AND MINIMUM 2.0 GPA; PERMISSION BY  
APPLICATION; JUNIOR OR SENIOR CLASSIFICATION;  
275 AND ADVRT 230  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU TEXTILE SCI T C 490A VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,  
ADVISER AND DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU HIST TEXTIL T C 490B VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,  
ADVISER AND DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU TXTL&AP DSN T C 490C VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,  
ADVISER AND DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STDY AESTHETICS T C 490D VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,  
ADVISER AND DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND ST COSTUME HIST T C 490E VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,  
ADVISER AND DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU SOC&PSY T C T C 490F VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,  
ADVISER AND DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS
- IND STU CONSMR BEHV T C 490G VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,  
ADVISER AND DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS



**TEXTILES & CLOTHING**

INDEP STUDY HONORS T C 490H VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTR, ADVISER  
AND DEPT CHAIR, MEMBERSHIP IN UNIV HONORS PROGRAM  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY MERCHANDSG T C 490I VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,  
ADVISER AND DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU CULTR ANALY T C 490K VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,  
ADVISER AND DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY MUSEUMS T C 490M VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,  
ADVISER AND DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STU PRODC TN MGT T C 490N VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,  
ADVISER AND DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY TECH DESGN T C 490O VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,  
ADVISER AND DEPARTMENT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

IND STDY SMALL BUSI T C 490S VAR. CR.  
PREREQ: 6 CR IN T C, PERMISSION OF INSTRUCTOR,  
ADVISER AND DEPARTMENT CHAIR  
3430026 LN ARRANGED

SENIOR DSIGN STUDIO T C 495 3 CR.  
PREREQ: 301,321,325,326, INSTRUCTOR PERMISSION  
3914005 1 TR 3:10-6:00PM  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

FASHN FORCAST&PRODC T C 496 3 CR.  
PREREQ: 231, 245, 275  
4507005 1 TR 3:40-5:00  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

COOPERATIVE EDUCATN T C 498 R CR.  
PREREQ: PERMISSION OF DEPT CHAIR; SR CLASSIFICATN  
1003005 ARRANGED

UNDERGRAD RESEARCH T C 499 1- 3 CR.  
PREREQ: SENIOR CLASSIFICATN, 15 CREDITS IN T C,  
PERMISSION OF INSTRUCTOR, ADVISER, & DEPT CHAIR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

QUAL ASSUR TEXTL&AP T C 505 3 CR.  
PREREQ: 231, STAT 226 OR 401;  
ONE NATURAL SCIENCE COURSE  
6648005 TR 8:00-9:50

**TEXTILES & CLOTHING**

FND SCHOLRSH IN T C T C 510 1 CR.  
 PREREQ: GRADUATE CLASSIFICATION  
 6649005 1 T 6:00-6:50PM

TEXTIL CONSERVATION T C 557 3 CR.  
 PREREQ: 204; 354, 355, OR 362  
 6656005 T 3:40-6:30PM

PRACTCM TXTL&CLOTHG T C 570 1- 3 CR.  
 PREREQ: 510, 6 GRAD CREDITS IN T C. PERMISSION  
 OF INSTRUCTOR  
 6660005 ARRANGED

RES&APP MERCHANDISI T C 575 3 CR.  
 PREREQ: T C 375 OR EQUIVALENT  
 2969005 TR 2:10-3:30

SPL TOP TEXTILE SCI T C 590A VAR. CR.  
 PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HIST TEXTIL T C 590B VAR. CR.  
 PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TXTL&AP DSN T C 590C VAR. CR.  
 PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC AESTHETICS T C 590D VAR. CR.  
 PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HIST COSTUM T C 590E VAR. CR.  
 PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SOC-PSY ASP T C 590F VAR. CR.  
 PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP CONSMR BEHV T C 590G VAR. CR.  
 PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MERCHANDSNG T C 590I VAR. CR.  
 PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP CULTUR ANALY T C 590K VAR. CR.  
 PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CONSERVATN T C 590L VAR. CR.  
 PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS MUSEUMS T C 590M VAR. CR.  
 PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**TEXTILES & CLOTHING**

SPL TOP PRODUCN MGT T C 590N VAR. CR.  
PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC TECH DESGN T C 590O VAR. CR.  
PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP INTERDISCIP T C 590P VAR. CR.  
PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC QUAL ASSUR T C 590Q VAR. CR.  
PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SMALL BUSIN T C 590S VAR. CR.  
PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS T C 690 VAR. CR.  
PREREQ: ENROLLMENT IN DOCTORAL PROGRAM, PERMISSN  
OF INSTRUCTOR, AND APPROVAL OF D.O.G.E.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH T C 699 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **THEATRE**

INTR PERFORMNG ARTS THTRE 106 3 CR.  
6729005 MWF 9:00-9:50

THEATRE AND SOCIETY THTRE 110 3 CR.  
1103005 A TR 9:30-10:50  
1103010 B TR 11:00-12:15

CONCERT&THTRE DANCE THTRE 224 .5- 2 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: BY AUDITION ONLY  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6731005 1 ARRANGED  
SECTION 1 OFFERED FOR .5 CREDIT ONLY  
6731010 2 ARRANGED  
SECTION 2 OFFERED FOR 1 CREDIT ONLY  
6731015 3 ARRANGED  
SECTION 3 OFFERED FOR 2 CREDITS ONLY

THEATRE PRACTICUM THTRE 250 1- 2 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INSTRUCTOR  
6732005 M 5:10-6:00PM  
ARRANGED

ACTING I THTRE 251 3 CR.  
6733005 A MWF 2:10-3:00  
6733010 B MWF 11:00-11:50  
6733015 C MWF 1:10-2:00  
6733020 D MWF 10:00-10:50  
6733025 E TR 9:30-10:50  
SECTION E RESTRICTED TO PERF MAJORS ONLY

**THEATRE**

INTR THEATRICAL PROD THTRE 255 4 CR.  
 6734005 A MWF 1:10-2:00  
 M 2:10-5:00  
 6734010 B MWF 1:10-2:00  
 R 2:10-5:00  
 6734015 C MWF 1:10-2:00  
 W 2:10-5:00  
 6734020 D MWF 1:10-2:00  
 F 2:10-5:00

SCRIPT ANALYSIS THTRE 263 3 CR.  
 6763005 MWF 11:00-11:50

SPECIAL PROJECTS THTRE 290 1- 3 CR.  
 PREREQ: 3 CREDITS IN THEATRE; PERMISSION OF  
 INSTRUCTOR; APPROVAL OF WRITTEN PROPOSAL  
 INSTRUCTOR PERMISSION REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

MUSICAL THEATRE I THTRE 354 3 CR.  
 PREREQ: 251 OR MUSIC 232 OR 3 CREDITS IN DANCE  
 3130005 A TR 11:00-12:15

STAGE MAKE-UP THTRE 357 2 CR.  
 6739005 A W 2:10-5:00, ARRANGED

ORAL INTERPRETATION THTRE 358 3 CR.  
 6740005 A MWF 1:10-2:00  
 6740010 B TR 12:40-2:00

THEATRICAL DESIGN I THTRE 365 3 CR.  
 PREREQ: 255  
 7919005 MWF 10:00-10:50

ACTING III THTRE 451 3 CR.  
 PREREQ: 351 AND PERMISSION OF INSTRUCTOR  
 COURSE RESTRICTED TO PERF MAJORS ONLY.  
 MINORS OBTAIN SIGNATURE OF INSTRUCTOR - PROCESS  
 APPROVED ADD SLIP IN 10 ALUMNI HALL.  
 6760005 TR 2:10-3:25

DIRECTING I THTRE 455 3 CR.  
 PREREQ: 255; 263; 251 RECOMMENDED  
 6747005 TR 12:40-2:00

HIST OF THEATRE I THTRE 465 3 CR.  
 PREREQ: HIST 201 OR EQUIVALENT  
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
 6748005 TR 11:00-12:15

ADV THTRE PRACTICUM THTRE 469 1- 3 CR.  
 PREREQ: 9 CR IN THEATRE COURSES, JR CLASSIFICATN  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY THTRE 490 1- 3 CR.  
 PREREQ: 9 CREDITS IN THEATRE, APPROVED WRITTEN  
 PROPOSAL, JUNIOR CLASSIFICATION  
 NO MORE THAN 9 CREDITS OF THTRE 490 MAY BE  
 APPLIED TOWARD GRADUATION  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**THEATRE**

HONORS INDEP STUDY      THTRE 490H   1- 3 CR.

PREREQ: 9 CREDITS IN THEATRE, JR CLASSIFICATION,  
PERMISSION OF DEPT CHAIR  
7246005      ARRANGED

THEATRE INTERNSHIP      THTRE 499   1- 8 CR.

PREREQ: 18 CR IN THEATRE, OTHER COURSES DEEMED  
APPROPRIATE BY FACULTY ADVISER; 2ND SEMESTER JUNIOR  
OR SENIOR STANDING; CUM GPA OF AT LEAST 2.50 OVERALL  
AND 3.00 IN THTRE COURSES  
\*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

SEM DSN&TECHNC THTR      THTRE 504D   1- 3 CR.

PREREQ: 9 CREDITS IN THEATRE  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
2634005      TR 12:40-2:00

SPECIAL TOPICS              THTRE 590   1- 4 CR.

PREREQ: APPROVED WRITTEN PROPOSAL  
PERMISSION OF DEPARTMENT CHAIR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

## TOXICOLOGY

FOOD MICROBIOLOGY      TOX   420      3 CR.

PREREQ: MICRO 302  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6765005      MWF 10:00-10:50

PRIN OF TOXICOLOGY      TOX   501      3 CR.

PREREQ: BBMB 404 OR EQUIVALENT  
6767005      TR 2:10-3:30

TOXICOLOGY SEMINAR      TOX   504      1 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
7126005      T 4:10-5:00

FOOD TOXICOLOGY          TOX   519      3 CR.

PREREQ: A COURSE IN BIOCHEMISTRY  
CREDIT FOR EITHER FS HN/TOX/MICRO 419 OR  
FS HN/TOX/NUTRS 519, BUT NOT BOTH, MAY BE APPLIED  
TOWARD GRADUATION  
8227005      1 TR 8:00-9:15

CLIN &DIAGNOS TOXIC      TOX   546      1- 3 CR.

PREREQ: DVM DEGREE OR 526  
1231005      ARRANGED                      OSWEILER G

METHDS BIostatistics      TOX   565      3 CR.

PREREQ: STAT 500 OR 401; STAT 543 OR 447  
4103005      TR 8:00-9:20

CELL BIOLOGY              TOX   575      3 CR.

PREREQ: 10 CREDITS IN BIOLOGICAL SCIENCE OR  
PERMISSION OF INSTRUCTOR  
8026005      MWF 1:10-2:00

SPECIAL TOPICS              TOX   590 VAR.   CR.

\*\*\*\*\*      SEE DEPT FOR REFERENCE NUMBERS

**TOXICOLOGY**

INSECTICIDE TOXICOL TOX 675 3 CR.

PREREQ: ENT 555 OR TOX 501  
6783005 A MW 10:00-10:50  
F 10:00-1:00

RESEARCH TOX 699 VAR. CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**TRANSPORTATION**

TRANSP RSRCH METHDS TRANS 555 3 CR.

PREREQ: C E 350 OR 355  
1956005 1 ARRANGED  
SECTION INFO: <http://www.ctre.iastate.edu/educweb/tr555/>

RESEARCH TRANS 699 VAR. CR.

6787005 ARRANGED

**UNIVERSITY STUDIES**

CARVER FRSHMN SEMNR U ST 105 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: ACCEPTANCE IN CARVER ACADEMY PROGRAM,  
GEORGE WASHINGTON CARVER SCHOLARSHIP RECIPIENT  
MEETS U.S. DIVERSITY REQMT.  
2884005 1 M 10:00-10:50 HICKOK K  
2884010 2 T 10:00-10:50 HICKOK K  
2884015 3 R 10:00-10:50 HICKOK K  
2884020 4 W 10:00-10:50 HICKOK K

HIXSON SCHOLAR SEMN U ST 111 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: RECIPIENT OF THE HIXSON OPPORTUNITY AWARD  
SELECTION AS A HIXSON SCHOLAR REQUIRED  
5062005 1 T 11:00-11:50 SANBORN D  
W 10:00-10:50 SANBORN D  
5062010 2 T 11:00-11:50 SANBORN D  
W 10:00-10:50 SANBORN D  
5062015 3 T 11:00-11:50 SANBORN D  
W 2:10-3:00 SANBORN D  
5062020 4 T 11:00-11:50 SANBORN D  
W 2:10-3:00 SANBORN D  
5062006 5 T 11:00-11:50 SANBORN D  
R 10:00-10:50 SANBORN D  
5062011 6 T 11:00-11:50 SANBORN D  
R 10:00-10:50 SANBORN D  
5062016 7 T 11:00-11:50 SANBORN D  
R 2:10-3:00 SANBORN D  
5062025 8 T 11:00-11:50 SANBORN D  
R 2:10-3:00 SANBORN D

MVP SEMINAR U ST 115 1 CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: RECIPIENT OF MVP AWARD  
SELECTION FOR MVP AWARD REQUIRED.  
7032005 1 W 10:00-10:50 FLAGGE C  
7032010 2 W 10:00-10:50 FLAGGE C  
7032015 3 W 2:10-3:00 FLAGGE C  
7032020 4 W 2:10-3:00 FLAGGE C  
7032025 5 R 10:00-10:50 FLAGGE C  
7032030 6 R 10:00-10:50 FLAGGE C  
7032035 7 R 2:10-3:00 FLAGGE C

7032040 8 R 2:10-3:00 FLAGGE C

**UNIVERSITY STUDIES**

DIALOG ON DIVERSITY U ST 150 1 CR.

SATISFACTORY-FAIL ONLY.

MEETS U.S. DIVERSITY REQMT.

7705010 1 M 1:10-3:00 MCSHAY J  
SECT 1:OCT 15-DEC 14  
7705015 2 T 1:10-3:00 MCSHAY J  
SECT 2:OCT 15-DEC 14  
7705020 3 W 1:10-3:00 MCSHAY J  
SECT 3:OCT 15-DEC 14  
7705025 4 M 3:10-5:00 MCSHAY J  
SECT 4:OCT 15-DEC 14  
7705030 5 T 3:10-5:00 MCSHAY J  
SECT 5:OCT 15-DEC 14

GENDER JUSTICE U ST 160 1 CR.

SATISFACTORY-FAIL ONLY.

MEETS U.S. DIVERSITY REQMT.

6493005 1 M 9:00-10:50 RICE P  
SECT 1:OCT 15-DEC 14  
6493010 2 T 2:10-4:00 RICE P  
SECT 2:OCT 15-DEC 14  
6493015 3 W 2:10-4:00 RICE P  
SECT 3:OCT 15-DEC 14  
6493020 4 F 10:00-11:50 RICE P  
SECT 4:OCT 15-DEC 14  
6493025 5 R 2:10-4:00 RICE P  
SECT 5:OCT 15-DEC 14  
6493030 6 T 2:10-4:00  
SECT 6:OCT 15-DEC 14  
SEC 6 FOCUS: THE INTERSECTION OF SEXUAL IDENTITY  
AND GENDER EXPRESSION

LEADERSHIP ISU U ST 170 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: FRESHMAN OR SOPHOMORE CLASSIFICATION

COURSE RESTRICTED TO FRESHMEN AND SOPHOMORES ONLY

8008005 1 W 10:00-11:50 GARRETT J

SPEAKG FOR INT'L TA U ST 180A 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SPEAK/TEACH TESTING. NO MORE THAN ONE

SECTION OF 180 MAY BE TAKEN PER SEMESTER; UP TO TWO  
SECTIONS TOTAL.

FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED  
IN SPEAK/TEACH OFFICE, 1116 PEARSON. U ST 180A  
DOES NOT APPLY TOWARD GRADUATION.

3572005 1 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3572010 2 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3572015 3 TR 4:10-5:30  
SECT 3:AUG 28-DEC 14  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

INTMED ENGL INTL TA U ST 180B 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SPEAK/TEACH TESTING. NO MORE THAN ONE

SECTION OF 180 MAY BE TAKEN PER SEMESTER; UP TO TWO  
SECTIONS TOTAL.

FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED  
IN SPEAK/TEACH OFFICE, 1116 PEARSON. U ST 180B  
DOES NOT APPLY TOWARD GRADUATION.

3575005 1 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS



**UNIVERSITY STUDIES**

APPROVED ADD SLIP IN 10 ALUMNI HALL  
3575010 2 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

PRESNTATNS INT'L TA U ST 180D 3 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: SPEAK/TEACH TESTING. NO MORE THAN ONE  
SECTION OF 180 MAY BE TAKEN PER SEMESTER; UP TO TWO  
SECTIONS TOTAL.  
FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED  
IN SPEAK/TEACH OFFICE, 1116 PEARSON. U ST 180D  
DOES NOT APPLY TOWARD GRADUATION.  
3577005 1 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
3577010 2 ARRANGED  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

CARVER SEM:PEER MNT U ST 205 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 106  
MEETS U.S. DIVERSITY REQMT.  
4183005 1 T 1:10-2:00 HICKOK K  
4183010 2 R 1:10-2:00 HICKOK K

INDEPND STUDY NCORE U ST 290N 3 CR.  
PREREQ: SELECTION AS AN NCORE STUDENT SCHOLAR,  
ATTENDANCE AT NCORE. PERMISSION OF THE ASSOCIATE  
PROVOST FOR ACADEMIC PROGRAMS.  
MEETS U.S. DIVERSITY REQMT.  
7227005 1 R 3:10-5:00, ARRANGED HOLCOMB T  
SPECIAL APPLICATION REQUIRED

MCNAIR SCHLR ORIENT U ST 301 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: NEW FALL ADMIT TO THE RONALD E. MCNAIR  
POSTBACCALAUREATE ACHIEVEMENT PROGRAM  
6475005 1 M 6:00-8:00PM HARDING T

CARVER:CMUNT LEADRS U ST 305 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: INTENDED PRIMARILY FOR JUNIORS  
4185005 1 ARRANGED HICKOK K

LEADRSHP SEMINAR II U ST 312 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 311  
3091005 1 M 4:10-5:00 FLAGGE C  
SECTION 1 FOR MVP STUDENTS ONLY  
3091020 HI M 2:10-3:00 SANBORN D  
SECTION HI FOR HIXSON SCHOLARS ONLY

WORLD FOOD ISSUES U ST 342 3 CR.  
PREREQ: JUNIOR CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6805005 MWF 11:00-11:50 FORD C

MCNAIR:DATA COLLECTN U ST 401 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 302  
6491005 1 M 4:10-6:00PM HARDING T

**UNIVERSITY STUDIES**

CARVER SEMN:FELLOWS U ST 405 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: INTENDED PRIMARILY FOR SENIORS  
4210005 1 ARRANGED HICKOK K

FLORENCE - HUMANISM U ST 471 3 CR.  
PREREQ: APPLICATION THROUGH THE STUDY ABROAD  
PROGRAM; INTERVIEW WITH INSTRUCTOR; SOPHOMORE CLASSIF  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
8025800 IT ARRANGED BLEYLE C  
SECT IT:SEPT 3-26  
SEC IT TAUGHT IN FLORENCE, ITALY. 'LAS 2007  
FALL SEMESTER IN FLORENCE' STUDY ABROAD EXPERIENCE.  
TOPIC: THE TONES OF FLORENCE. OFFERED FOR 3 CREDITS.

INDEPENDENT STUDY U ST 490 VAR. CR.  
PREREQ: PERMISSION OF THE ASSOCIATE PROVOST  
PERMISSION OF THE ASSOCIATE PROVOST REQUIRED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP:TCH&SOC CHG U ST 590F VAR. CR.  
PREREQ: PERMISSION OF GRADUATE COLLEGE  
PERMISSION OF T SC COORDINATOR & ASSOC PROVOST  
REQUIRED. PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
PERMISSION OF COORDINATOR REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## VET DIAGNOSTIC & PRODUCTION AN MED

MGT PATHWAYS VET MD VDPAM 409 3 CR.  
COURSE RESTRICTED TO V M COLLEGE YEAR 1,2 AND 3  
STUDENTS  
7274005 WR 12:10-1:00 FLAMING K  
ARRANGED

BOVIN REPROD EV LAB VDPAM 416 1 CR.  
PREREQ: 3RD-YEAR CLASSIFICATION IN VET MED  
5110005 A M 1:10-5:00 HOPKINS S  
SECT A:OCT 15-DEC 14  
5110010 B W 1:10-5:00 HOPKINS S  
SECT B:OCT 15-DEC 14  
5110015 C F 1:10-5:00 HOPKINS S  
SECT C:OCT 15-DEC 14

PRECPTRSP V MED PRA VDPAM 420 1- 6 CR.  
PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED  
9072005 ARRANGED THOMPSON J

BEEF RECORDS ANALYS VDPAM 436 1 CR.  
PREREQ: CLASSIFICATION IN VET MED  
COURSE RESTRICTED TO FIRST- AND SECOND-YEAR VET  
MED STUDENTS  
4535005 ARRANGED ENGELKEN T

DAIRY HERD PROBL ID VDPAM 437 2 CR.  
PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED  
6425005 ARRANGED THOMPSON J

**VET DIAGNOSTIC & PRODUCTION AN MED**

MASTITIS PROB INVSTG VDPAM 438 2 CR.

PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED  
6861005 ARRANGED THOMPSON J

COW&CALF PROB:NUTRI VDPAM 439 2 CR.

PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED  
6422005 ARRANGED THOMPSON J

INTRO TO CLINICS VDPAM 440 R CR.

PREREQ: 3RD-YEAR CLASSIFICATION IN VET MED  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6862008 1 W 1:10-5:00 LANGHOLZ K  
6862013 2 F 1:10-5:00 LANGHOLZ K  
6862018 3 M 1:10-5:00 LANGHOLZ K

DISTURB OF REPRODUC VDPAM 450 4 CR.

PREREQ: 3RD-YEAR CLASSIFICATION IN VET MED  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6872005 MTRF 10:00-10:50 HOPKINS S

CLIN EMBRYO TRANSFR VDPAM 451 2 CR.

PREREQ: AN S 333; 4TH YR CLASSIFICATION IN V MED  
4334005 MTWRF 8:00-5:00 WEST J

DIAGNOS LAB PRACTCM VDPAM 455 2 CR.

PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED  
6876005 MTWRF 8:00-5:00 JORDAN D

FOOD ANIM MED &SURG VDPAM 477 VAR. CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
APPROVED ADD SLIP IN 2270A VET MED  
6909005 MTWRF 8:00-5:00 KERSTING K

APPL SWINE PROD MED VDPAM 479 1- 6 CR.

PREREQ: 310  
5454005 ARRANGED KARRIKER L  
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
APPROVED ADD SLIP IN 2270A VET MED

SWINE PRODUCTN MED VDPAM 480 2 CR.

PREREQ: 310  
5572005 ARRANGED KARRIKER L

APP BEEF MD WITH VT VDPAM 482A 1- 6 CR.

PREREQ: 310  
6598005 ARRANGED THOMPSON J  
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
APPROVED ADD SLIP IN 2270A VET MED

BEEF PRODUCTION MED VDPAM 483 2 CR.

PREREQ: 310  
5562005 MTWRF 8:00-11:50 O'CONNOR A  
MTWRF 1:10-5:00

DAIRY PRODUCTN MED VDPAM 484 2 CR.

PREREQ: 310, 4TH-YEAR CLASSIFICATION IN VET MED  
5609005 MTWRF 8:00-11:50 TIMMS L  
MTWRF 1:10-5:00

**VET DIAGNOSTIC & PRODUCTION AN MED**

APP DAIRY PRODU MED    VDPAM 485    1- 6 CR.  
   PREREQ: 484  
   5431005            ARRANGED                    THOMPSON J  
                      PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
                      APPROVED ADD SLIP IN 2270A VET MED

INTR SM RUM PROD MD    VDPAM 486    1- 2 CR.  
   PREREQ: CLASSIFICATION IN VET MED  
   COURSE ONLY OFFERED FOR 2 CREDITS FALL 2007  
   4549005            ARRANGED                    ENGELKEN T

LVSTK DISEAS PREVNT    VDPAM 487            3 CR.  
   6952005            TR 11:00-12:30

CLINIC MICROBIO LAB    VDPAM 488            1 CR.  
   PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
   6950005            MTWRF 8:30-11:30            KINYON J

INDEPENDENT STUDY       VDPAM 490    1- 5 CR.  
   PREREQ: PERMISSION OF DEPARTMENT CHAIR  
   PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
   APPROVED ADD SLIP IN 2270A VET MED  
   \*\*\*\*\*            SEE DEPT FOR REFERENCE NUMBERS

INT'L PRECEPTORSHIP    VDPAM 496    1-12 CR.  
   PREREQ: SECOND-YEAR CLASSIFICATION IN VET MED  
   7848005            ARRANGED                    THOMPSON J

PRIN OF TOXICOLOGY      VDPAM 501            3 CR.  
   PREREQ: BBMB 404 OR EQUIVALENT  
   7011005            TR 2:10-3:30

STAT MTHD POPUL STU     VDPAM 527            3 CR.  
   PREREQ: STAT 401  
   8100005            ARRANGED                    EVANS R

INTRO DNA TECHNIQS      VDPAM 542A          1 CR.  
   SATISFACTORY-FAIL ONLY.  
   PREREQ: GRADUATE CLASSIFICATION  
   7389005    1 TR 1:10-2:00  
                      TR 2:10-4:00  
                      SECT 1:AUG 21-SEPT 20

INTRO CELL TECHNIQS     VDPAM 542C          1 CR.  
   SATISFACTORY-FAIL ONLY.  
   PREREQ: GRADUATE CLASSIFICATION  
   7400005    1 TR 1:10-2:00  
                      TR 2:10-4:00  
                      SECT 1:OCT 30-DEC 6

INTR PROTEOMCS TCNQ     VDPAM 542E          1 CR.  
   SATISFACTORY-FAIL ONLY.  
   PREREQ: GRADUATE CLASSIFICATION  
   7412005    1 TR 1:10-2:00  
                      TR 2:10-4:00  
                      SECT 1:SEPT 25-OCT 25

CLIN &DIAGNOS TOXIC     VDPAM 546    1- 3 CR.  
   PREREQ: DVM DEGREE OR 526  
   7676005            ARRANGED                    OSWEILER G

FALL 2007 Last Updated 02-19-2007

### VET DIAGNOSTIC & PRODUCTION AN MED

ADV VET DIAGNOS LAB VDPAM 551 1- 3 CR.

PREREQ: 455  
4233005 ARRANGED OPRIESSNIG T

SPECIAL TOPICS VDPAM 590 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INT'L PRECEPTORSHIP VDPAM 596 1-12 CR.

PREREQ: ADMISSION TO GRADUATE COLLEGE  
7868005 ARRANGED

CREATIVE COMPONENT VDPAM 599 VAR. CR.

PREREQ: ENROLLMENT IN NONTHESIS MASTER'S DEGREE  
PROGRAM  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH VDPAM 699 VAR. CR.

\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

### VETERINARY CLINICAL SCIENCES

VET IN SOCIETY I V C S 311 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: FIRST-YEAR CLASSIFICATION IN VET MED  
6002005 F 8:00-9:50 BOOTH L

VET IN SOCIETY III V C S 313 1 CR.

PREREQ: SECOND-YEAR CLASSIFICATION IN VET MED  
6064005 T 9:00-10:50 HOWARD-MARTIN M

CLINICL FOUNDATNS I V C S 339 1 CR.

PREREQ: FIRST-YEAR CLASSIFICATION IN VET MED  
8079005 1 F 11:00-11:50  
T 9:00-10:50  
8079010 2 F 11:00-11:50  
R 9:00-10:50

SEMINAR V C S 385 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: CLASSIFICATION IN VETERINARY MEDICINE  
7446005 F 8:00-8:50 KLINE K

CLINICAL IMAGING I V C S 391 1 CR.

PREREQ: FIRST-YEAR CLASSIFICATION IN V MED  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6868005 1 W 2:10-3:00  
6868010 2 F 2:10-3:00 MILES K

INT SM AN AB ULTSNG V C S 392X 2 CR.

PREREQ: THIRD-YEAR CLASSIFICATION IN V MED;  
SELECTION BY LOTTERY  
7470005 T 3:10-5:00  
R 2:10-5:00  
AUG 20-OCT 12

CLINICAL CARDIOLOGY V C S 402 1 CR.

PREREQ: 3RD OR 4TH YEAR CLASSIFICATION IN VET MED  
CREDIT OR ENROLLMENT IN V C S 444

6871005 WR 12:10-1:00 WARE W  
OCT 15-DEC 14

**VETERINARY CLINICAL SCIENCES**

FELINE INTERNAL MED V C S 407 1 CR.

PREREQ: THIRD-YEAR CLASSIFICATION IN V MED  
6875005 T 12:10-1:00 BALDWIN C

ADV SML AN DERMATOL V C S 415 2 CR.

PREREQ: THIRD OR FOURTH-YR CLASSIFICATN IN V MED  
7778005 T 2:10-3:00 NOXON J  
R 2:10-4:00

PRECEPTOR COMPAN/EQ V C S 419 2- 6 CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED,  
PERMISSION OF DEPARTMENT CHAIR  
1664005 ARRANGED REINERTSON E  
PROCESS APPROVED ADD SLIP IN 2270A VET MED  
DEPARTMENT PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

DIS NONTRADIT SPECI V C S 421 1 CR.

PREREQ: 2ND, 3RD, OR 4TH YR CLASSIF IN V MED  
6879005 ARRANGED HOPPER J  
OCT 15-DEC 14

INTRO TO CLINICS V C S 440 R CR.

PREREQ: THIRD-YEAR CLASSIFICATION IN V MED  
MUST ALSO BE CONCURRENTLY ENROLLED IN SAME  
SECTION NUMBER OF 449  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6880008 1 W 1:10-5:00 LANGHOLZ K  
6880013 2 F 1:10-5:00 LANGHOLZ K  
6880018 3 M 1:10-5:00 LANGHOLZ K

SMALL ANIMAL MED V C S 444 4 CR.

PREREQ: THIRD-YEAR CLASSIFICATION IN V MED  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6883005 MTR 8:00-8:50 NOXON J  
WF 9:00-9:50 NOXON J

CLINICAL NEUROLOGY V C S 446 2 CR.

PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED  
5112005 MTWRF 8:00-5:00 KLINE K

SURG LAB NEU H SOCI V C S 449A 3 CR.

PREREQ: THIRD-YEAR CLASSIFICATION IN V MED  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7010008 1 W 11:00-11:50 MERKLEY D  
F 1:10-6:00PM MERKLEY D

TRADITIONL SURG LAB V C S 449B 3 CR.

PREREQ: THIRD-YEAR CLASSIFICATION IN V MED  
MUST ALSO BE CONCURRENTLY ENROLLED IN SAME  
SECTION NUMBER OF V C S 440  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7662005 1 W 11:00-11:50 MERKLEY D  
M 1:10-6:00PM MERKLEY D  
7662010 2 W 11:00-11:50 MERKLEY D  
W 1:10-6:00PM MERKLEY D  
7662015 3 W 11:00-11:50 MERKLEY D  
F 1:10-6:00PM MERKLEY D

**VETERINARY CLINICAL SCIENCES**

DISTURB OF REPRODUC V C S 450 4 CR.  
PREREQ: THIRD-YEAR CLASSIFICATION IN V MED  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
6888005 MTRF 10:00-10:50 HOPKINS S

CLINICL DERMATOLOGY V C S 452 2 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
SMALL ANIMAL OPTION  
1931005 MTWRF 8:00-5:00 NOXON J

SMALL ANIMAL MED I V C S 453 2 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
6889005 MTWRF 8:00-5:00 KING R

SMALL ANIMAL MED II V C S 454 2 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
6890005 MTWRF 8:00-5:00 KING R

SM AN SOFT TISS SUR V C S 455 2 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
6891005 MTWRF 8:00-5:00 MERKLEY D

SM AN ORTHOPED SURG V C S 456 2 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
6892005 MTWRF 8:00-5:00 WAGNER S

EQUINE MEDICINE V C S 457 4 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
6893005 MTWRF 8:00-5:00 WONG D

EQUINE SURGERY V C S 458 4 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
6894005 MTWRF 8:00-5:00 REINERTSON E

SM AN OVERPOP OMAHA V C S 459A 2 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
4050005 ARRANGED MERKLEY D

SM AN OVERPOP D.M. V C S 459B 2 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
4107010 ARRANGED MERKLEY D  
DES MOINES

SM AN OVERPOP K.C. V C S 459C 2 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
4313015 ARRANGED MERKLEY D  
KANSAS CITY

RADIOLOGY V C S 460 3 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
6896005 MTWRF 8:00-5:00 MILES K

COMMUNITY PRACTICE V C S 463 2 CR.  
PREREQ: FOURTH YEAR CLASSIFICATION IN VET MED  
2322005 MTWRF 8:00-5:00 LANGHOLZ K

EQUINE FIELD SERVIC V C S 464 2 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
4247005 MTWRF 8:00-5:00 THOMPSON L

**VETERINARY CLINICAL SCIENCES**

FARRIER V C S 465 2 CR.  
 PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED,  
 457, 458  
 7756005 MTWRF 8:00-5:00 WHITE D

VET ANESTHESIOLOGY V C S 466 3 CR.  
 PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
 6898005 MTWRF 8:00-5:00 RIEDESEL D

INTENSIVE CARE V C S 468 4 CR.  
 PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
 6900005 ARRANGED STREETER E

OPHTHALMOLOGY V C S 469 2 CR.  
 PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
 6901005 MTWRF 8:00-5:00

RADIOLOGY V C S 470 VAR. CR.  
 PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED,  
 460 RECOMMENDED  
 PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 2270A VET MED  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

EQUINE REPRODUCTION V C S 471E VAR. CR.  
 PREREQ: FOURTH-YEAR CLASSIFICATION IN VET MED  
 PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 2270A VET MED  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SML ANIM REPRODUCTN V C S 471S VAR. CR.  
 PREREQ: FOURTH-YEAR CLASSIFICATION IN VET MED  
 PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 2270A VET MED  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SMALL ANIMAL MED V C S 472 VAR. CR.  
 PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
 PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 2270A VET MED  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SMALL ANIM SURGERY V C S 473 2 CR.  
 PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
 PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 2270A VET MED  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

EQUINE MEDICINE V C S 474M VAR. CR.  
 PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
 PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 2270A VET MED  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

EQUINE SURGERY V C S 474S VAR. CR.  
 PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
 PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
 APPROVED ADD SLIP IN 2270A VET MED  
 \*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS



**VETERINARY CLINICAL SCIENCES**

VET ANESTHESIOLOGY V C S 476 1- 3 CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
APPROVED ADD SLIP IN 2270A VET MED  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTENSIVE CARE V C S 478 VAR. CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
APPROVED ADD SLIP IN 2270A VET MED  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

OPHTHALMOLOGY V C S 479 2 CR.

PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED, VCS  
469  
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
APPROVED ADD SLIP IN 2270A VET MED  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

VETERINARY DENTISTRY V C S 480 1 CR.

PREREQ: THIRD OR FOURTH-YR CLASSIFICATION IN V MED  
2247005 T 5:10-7:00PM NIEVES M  
AUG 20-OCT 12

ADV SM AN ORTHO SUR V C S 4830 2 CR.

PREREQ: VM4 CLASSIFICATION AND V C S 473  
2972005 ARRANGED WAGNER S

ADV SM AN SOFTIS SU V C S 483S 2 CR.

PREREQ: VM4 CLASSIFICATION AND V C S 473  
3076005 ARRANGED MERKLEY D

INDEPENDENT STUDY V C S 490 1- 5 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS V C S 490H 1- 5 CR.

PREREQ: PERMISSION OF INSTRUCTOR AND DEPT CHAIR  
MEMBERSHIP IN UNIV HONORS PROGRAM  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR V C S 495 R CR.

SATISFACTORY-FAIL ONLY.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
6914005 F 8:00-8:50

INT'L PRECEPTORSHIP V C S 496 1-12 CR.

PREREQ: SECOND-YEAR CLASSIFICATION IN VET MED  
6094005 A ARRANGED

SPL TOPICS MEDICINE V C S 590A 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS SURGERY V C S 590B 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**VETERINARY CLINICAL SCIENCES**

SPL TOP THERIOGENOL V C S 590C 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC RADIOLOGY V C S 590D 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ANESTHESIOLOG V C S 590E 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT V C S 599 VAR. CR.  
PREREQ: ENROLLMENT IN NONTHESIS MASTERS PROGRAM  
6920005 ARRANGED

SEMINAR V C S 604 1 CR.  
6921005 ARRANGED

ADVANCED RADIOLOGY V C S 640 2 CR.  
PREREQ: 448  
6922005 ARRANGED

ADV GENERAL SURGERY V C S 671 2 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
6925005 ARRANGED

ADV SPECIAL SURGERY V C S 672 2 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
6926005 ARRANGED

ADVANCED MEDICINE V C S 676 2 CR.  
PREREQ: 445  
6927005 ARRANGED

ADVANCED MEDICINE V C S 677 2 CR.  
PREREQ: 445  
6928005 ARRANGED

RESEARCH MEDICINE V C S 699A VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH SURGERY V C S 699B VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RSRCH THERIOGENOLGY V C S 699C VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RSRCH ANESTHESIOLOGY V C S 699E VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## **VETERINARY MICROBIOLOGY & PREV MED**

VETNRY MICROBIOLOGY V MPM 386 5 CR.  
PREREQ: SECOND-YEAR CLASSIFICATION IN V MED  
6942010 1 MWF 9:00-9:50  
MW 3:10-4:30  
F 1:10-2:30

**VETERINARY MICROBIOLOGY & PREV MED**

VETNRY MICROBIOLOGY V MPM 386 5 CR.  
6942015 2 MWF 9:00-9:50  
MW 1:10-2:30  
F 10:00-11:30

DIS CAPTV WILD ANML V MPM 409 1 CR.  
PREREQ: SECOND YEAR CLASSIFICATION IN VET MED  
8783005 T 5:30-7:30PM  
AUG 20-OCT 12

PUBLIC HEALTH LAB V MPM 486 1 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
6951005 MTWRF 2:10-5:00

INDEPENDENT STUDY V MPM 490 VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR AND DEPT CHAIR  
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
APPROVED ADD SLIP IN 2270A VET MED  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

ZOO PRECEPTORSHIP V MPM 494 1- 8 CR.  
PREREQ: FOURTH YEAR CLASSIFICATION IN V MED  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

MEDICAL IMMUNOLGY I V MPM 520 4 CR.  
PREREQ: MICRO 310 OR V MPM 386, 3 CR IN BIOCHEM  
CREDIT FOR EITHER V MPM 520 OR MICRO 575, BUT  
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
6955005 1 ARRANGED

INTRO DNA TECHNIQS V MPM 542A 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
4278005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:AUG 21-SEPT 20

INTRO CELL TECHNIQS V MPM 542C 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
4280005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:OCT 30-DEC 6

INTR PROTEOMCS TCNQ V MPM 542E 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
4379005 1 TR 1:10-2:00  
TR 2:10-4:00  
SECT 1:SEPT 25-OCT 25

MEDICL BACTERIOLOGY V MPM 586 4 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
9271005 A MTW 9:00-9:50  
ARRANGED

MED BACTERIOLGY LAB V MPM 586L 2 CR.  
PREREQ: CREDIT OR ENROLLMENT IN 586 OR 625  
7378005 MWF 1:10-2:30

**VETERINARY MICROBIOLOGY & PREV MED**

SPECIAL TOPICS V MPM 590 1- 5 CR.

PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SEMINAR V MPM 604 1 CR.  
SATISFACTORY-FAIL ONLY.  
6770005 A R 4:10-5:00

MOLECULAR IMMUNOLGY V MPM 615 3 CR.  
PREREQ: BMB 405 OR 502  
6773005 MWF 3:10-4:00

CURR TOPICS IMMUNOL V MPM 690A 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CURR TOP INFECT DIS V MPM 690B 1- 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
COURSE ONLY OFFERED FOR 2 CREDITS FALL 2007  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH V MPM 699 VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## VETERINARY PATHOLOGY

ANATOMIC PATHOL II V PTH 372 4 CR.  
PREREQ: 342  
7675005 1 MWR 10:00-10:50 HAYNES J  
MW 1:10-2:30 HAYNES J  
7675010 2 MWR 10:00-10:50 HAYNES J  
MW 3:10-4:30 HAYNES J

VET PARASITOLOGY V PTH 376 4 CR.  
PREREQ: SECOND-YEAR CLASSIFICATION IN VET MED  
6999005 1 TWR 11:00-11:50 JARVINEN J  
TR 1:10-2:30 JARVINEN J  
6999010 2 TWR 11:00-11:50 JARVINEN J  
TR 3:10-4:30 JARVINEN J

CASE STUDY III V PTH 377 2 CR.  
PREREQ: 2ND-YEAR CLASSIFICATION IN VET MED  
6956005 M 8:00-8:50 HAYNES J  
R 8:00-9:50 HAYNES J

BASICS MED TERMINOL V PTH 401 1 CR.  
7000005 MW 12:10-1:00 MYERS R  
AUG 20-OCT 12

CLINICAL PATHOLOGY V PTH 425 3- 4 CR.  
PREREQ: 372  
COURSE ONLY OFFERED FOR 3 CREDITS FALL 2007  
7004010 M 9:00-9:50 BENDER H  
TR 1:10-2:00 BENDER H  
W 10:00-10:50 BENDER H  
R 11:00-11:50 BENDER H

**VETERINARY PATHOLOGY**

NECROPSY LAB PRACT V PTH 456 1 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
7007005 MTWRF 1:10-5:00 FALES-WILLIAMS A  
S 10:00-11:50 FALES-WILLIAMS A

CLIN PATH LAB PRACT V PTH 457 1 CR.  
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED  
7008005 MTWRF 8:00-11:50 ANDREASEN C  
MTWRF 1:10-5:00 ANDREASEN C

MOLEC BIOL PROTOZOA V PTH 478 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
7413005 ARRANGED BEETHAM J

INDEPENDENT STUDY V PTH 490 VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR & DEPT CHAIR  
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS  
APPROVED ADD SLIP IN 2270A VET MED  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

TEACH&LEARN VET MED V PTH 530X 3 CR.  
7482005 ARRANGED DANIELSON J

DIAGN PARASITOL LAB V PTH 548 1- 3 CR.  
PREREQ: 376 OR 576  
9668005 ARRANGED JARVINEN J

CLIN PATHOLOGY LAB V PTH 549 1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 457, PERMISSION OF INSTRUCTOR  
7037005 ARRANGED ANDREASEN C

SURGICAL PATHOL LAB V PTH 550 1- 3 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 422, 570 OR 571  
7479005 ARRANGED HAYNES J

POSTMORT PATHOLLAB V PTH 551 1- 3 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 542 OR 422  
7038005 MTWRF 1:10-5:00 FALES-WILLIAMS A  
S 10:00-11:50 FALES-WILLIAMS A

SYSTEMIC PATHOL II V PTH 571 1- 4 CR.  
PREREQ: 342 OR 542  
7021005 ARRANGED HAYNES J

VET PARASITOLOGY V PTH 576 4 CR.  
PREREQ: GRADUATE CLASSIFICATION, 542  
9012005 1 TWR 11:00-11:50 JARVINEN J  
TR 1:10-2:30 JARVINEN J  
9012010 2 TWR 11:00-11:50 JARVINEN J  
TR 3:10-4:30 JARVINEN J

MOLEC BIOL PROTOZOA V PTH 578 3 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
7567005 ARRANGED BEETHAM J

SPL TOP VET PATHOL V PTH 590A 1- 4 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

**VETERINARY PATHOLOGY**

SPL TOP VET PARASIT V PTH 590B 1- 4 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP VET TOXICOL V PTH 590C 1- 4 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SP TOP VET CLIN PTH V PTH 590D 1- 4 CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET PATHOL V PTH 599A VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET PARASI V PTH 599B VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET TOXICO V PTH 599C VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP V CLIN PTH V PTH 599D VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

PATHOL CASE SEMINAR V PTH 604 1- 2 CR.  
SATISFACTORY-FAIL ONLY.  
7027005 R 12:10-1:00

CURR TOPICS SEMINAR V PTH 605 1 CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

DIAG INTERPR V PATH V PTH 606A R CR.  
7029005 ARRANGED ACKERMANN M

DIAG INTERP V PARAS V PTH 606B R CR.  
7030005 ARRANGED JARVINEN J

DIAG INTERP VET TOX V PTH 606C R CR.  
5787005 ARRANGED OSWEILER G

DIAG INTERP CLINPTH V PTH 606D R CR.  
9694005 ARRANGED ANDREASEN C

VET PATHOLOGY RSRCH V PTH 699A VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

VET PARASITOLGY RES V PTH 699B VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

VET TOXICOLGY RSRCH V PTH 699C VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

VET CLIN PATH RSRCH V PTH 699D VAR. CR.  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

## WOMEN'S STUDIES

### INTRO WOMEN'S STUDI W S 201 3 CR.

MEETS U.S. DIVERSITY REQMT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

7058005 A M 10:00-10:50

WF 9:00-9:50

SECTION A RESTRICTED TO FRESHMEN & SOPHOMORES

7058010 B M 10:00-10:50

WF 10:00-10:50

7058015 C M 10:00-10:50

WF 11:00-11:50

7058020 D M 10:00-10:50

WF 12:10-1:00

7058025 E M 10:00-10:50

WF 1:10-2:00

7058030 F M 10:00-10:50

WF 2:10-3:00

7058035 G M 10:00-10:50

WF 3:10-4:00

7058040 H M 10:00-10:50

WF 4:10-5:00

7058045 J M 10:00-10:50

WF 8:00-8:50

### INTRO QUEER STUDIES W S 205 3 CR.

PREREQ: ENGL 150

MEETS U.S. DIVERSITY REQMT.

5940005 MW 2:10-3:30

### WOMEN & GENDER INT'L W S 301 3 CR.

PREREQ: 201 OR 3 CR IN W S AT 300 LEVEL OR ABOVE

MEETS INTERNATIONAL PERSPECTIVES REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7060005 A TR 2:10-3:30

### CREAT WRITING FICTN W S 304 3 CR.

PREREQ: ENGL 250, NOT OPEN TO FRESHMEN

6463035 D1 MWF 10:00-10:50

SECTION D1 TOPIC: WRITE LIKE A WOMAN. RESTRICTED  
TO MAJORS OTHER THAN ENGL, TCOMM.

6463040 D2 MWF 10:00-10:50

SECTION D2 TOPIC: WRITE LIKE A WOMAN. RESTRICTED  
TO ENGL, TCOMM MAJORS SOPHOMORE AND ABOVE.

### WOMEN IN SCI & ENGR W S 307 3 CR.

PREREQ: A 200 LEVEL COURSE IN SCIENCE OR ENGR OR

W S; ENGL 250

MEETS U.S. DIVERSITY REQMT.

1111005 TR 11:00-12:15

### ECON OF DISCRIMINAT W S 321 3 CR.

PREREQ: ECON 101

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7070005 1 MWF 10:00-10:50

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

### GENDER & COMMUNICTN W S 323 3 CR.

PREREQ: SP CM 212

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3533005 A TR 11:00-12:15

3533010 B TR 2:10-3:25

## WOMEN'S STUDIES

SEX&GENDER IN SOCIE W S 327 3 CR.

PREREQ: SOC 130 OR 134

SECTIONS A1,B1 FOR SOC, P S A, W S MAJORS ONLY.

SEC A2,B2 FOR MAJORS OTHER THAN SOC, P S A, W S.

MEETS U.S. DIVERSITY REQMT.

7061005 A1 MWF 1:10-2:00

7061010 A2 MWF 1:10-2:00

7061015 B1 MWF 11:00-11:50

7061020 B2 MWF 11:00-11:50

WOMEN AND RELIGION W S 336 3 CR.

PREREQ: RELIG 105, 210 OR W S 201 RECOMMENDED

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3534005 MWF 11:00-11:50

FEMINIST PHILOSOPHY W S 338 3 CR.

PREREQ: 3 CR IN PHIL OR WOMEN'S STUDIES RECOMMND

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6331005 MWF 11:00-11:50

WOMEN'S LITERATURE W S 340 3 CR.

PREREQ: ENGL 250

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7062005 A1 MWF 2:10-3:00

SEC A1 RESTRICTED TO MAJORS OTHER THAN ENGL,  
TCOMM

7062010 A2 MWF 2:10-3:00

SEC A2 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

WOMEN IN POLITICS W S 385 3 CR.

MEETS U.S. DIVERSITY & INTL PERSPECTIVES REQMT.

7067005 1A TR 2:10-3:30

SECTION 1A RESTRICTED TO POL S MAJORS ONLY

7067010 1B TR 2:10-3:30

SECTION 1B RESTRICTED TO MAJORS OTHER THAN POL S

WOMEN/GENDER IN ART W S 394 3 CR.

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

9156005 A MWF 9:00-9:50

FEMINIST THEORIES W S 401 3 CR.

PREREQ: 201 OR 3 CR IN W S AT 300-LEVEL OR ABOVE

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

7069005 A TR 11:00-12:15

INTRSECT RACE,CLASS W S 425 3 CR.

PREREQ: 201 AND ONE ADDITIONAL W S COURSE

7073005 W 3:10-5:40

TOPICS WOMEN'S STDI W S 450 3 CR.

PREREQ: 201 OR 3 CR IN W S AT 300 LEVEL OR ABOVE

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

8910005 M 3:10-5:40

TOPIC: GENDER AND WAR



**WOMEN'S STUDIES**

SEMNR GENDER& ETHNC W S 460 3 CR.  
PREREQ: COMPLETION OF 9 CR OF SURVEYS; COMPLETION  
OF OR CONCURRENT ENROLLMENT IN 339; JR CLASSIFICATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7879005 A MW 3:40-5:00  
TOPIC: EARLY AFRICAN AMERICAN LITERATURE

INDEPENDENT STUDY W S 490 1- 3 CR.  
PREREQ: ANY TWO COURSES IN W S, PERMISSION OF  
INSTRUCTOR, CONSULTATION WITH W S PROGRAM DIRECTOR  
NO MORE THAN 6 CREDITS OF W S 490 MAY BE  
APPLIED TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

SENIOR INTERNSHIP W S 491 3 CR.  
PREREQ: SENIOR CLASSIFICATION  
NO MORE THAN 6 CREDITS OF W S 491 MAY BE  
APPLIED TOWARD GRADUATION  
4097005 ARRANGED

SENIOR THESIS W S 499 3 CR.  
PREREQ: SENIOR CLASSIFICATION  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

INTRSECT RACE,CLASS W S 525 3 CR.  
PREREQ: 201 AND ONE ADDITIONAL W S COURSE  
7076005 W 3:10-5:40

SOCIOLOGY OF GENDER W S 528 3 CR.  
PREREQ: 6 CREDITS IN SOCIOLOGY  
7074005 A TR 3:40-5:00

WOMEN'S LITERATURE W S 545 3 CR.  
PREREQ: 6 CREDITS IN LITERATURE  
7075005 A TR 11:00-12:20

TOPICS WOMEN'S STDI W S 550 3 CR.  
PREREQ: 201 OR 3 CR IN W S AT 300-LEVEL OR ABOVE  
8524005 M 3:10-5:40  
TOPIC: GENDER AND WAR

SPECIAL TOPICS W S 590 VAR. CR.  
PREREQ: PERMISN OF WOMEN'S STUDIES PROG DIRECTOR  
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
\*\*\*\*\* SEE DEPT FOR REFERENCE NUMBERS

WOMEN/GENDER IN ART W S 594 3 CR.  
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN  
RESTRICTED TO DESIGN COLLEGE GRADUATE STUDENTS  
MEETS U.S. DIVERSITY REQMT.  
9157005 A MWF 9:00-9:50

**WORLD LANGUAGES AND CULTURES**

INTRO WORLD LANGUAG WLC 119 3 CR.  
5865005 MWF 3:10-4:00

**WORLD LANGUAGES AND CULTURES**

STDT TCH FOREN LANG WLC 417G VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUCATION, APPROVAL  
OF COORDINATOR DURING SEMESTER BEFORE STUDENT  
TEACHING

8139005 1 ARRANGED  
SECT 1:1ST 12 WKS  
SECTION 1 OFFERED FOR 12 CREDITS  
8139010 2 ARRANGED  
SECT 2:LAST 12 WKS  
SECTION 2 OFFERED FOR 12 CREDITS  
8139015 3 ARRANGED  
SECT 3:AUG 20-OCT 12  
SECTION 3 OFFERED FOR 8 CREDITS  
8139020 4 ARRANGED  
SECT 4:OCT 15-DEC 14  
SECTION 4 OFFERED FOR 8 CREDITS

FLD EXP TCH FRN LNG WLC 480G .5- 2 CR.

PREREQ: ADMISSION TO TEACHER EDUCATION, APPROVAL  
OF COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHNG

8119005 1 ARRANGED  
SECTION 1 OFFERED FOR 1-2 CREDITS  
8119010 2 ARRANGED  
SECTION 2 OFFERED FOR .5 CREDIT

TECH,GLOBALZ&CULTUR WLC 484 3 CR.

PREREQ: SENIOR CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6372005 A T 6:30-8:30PM  
W 6:00-7:00PM

WRLD LANGU MTHDS EL WLC 486 3 CR.

PREREQ: 25 CREDITS IN A FOREIGN LANGUAGE  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

9208005 1 T 6:00-8:50PM

WLD LANGU MTHDS SEC WLC 487 3 CR.

PREREQ: 25 CREDITS IN A FOREIGN LANGUAGE,  
ADMISSION TO THE TEACHER EDUCATION PROGRAM  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

4404005 1 R 5:10-7:50PM

LANGUAGE OUTREACH WLC 491X 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: MINIMUM OF SIX CREDITS FROM STUDY ABROAD  
AND/OR INTERNSHIP ABROAD AND COMPLETION OF AT LEAST A  
FOURTH SEMESTER (202 LEVEL) FOREIGN LANGUAGE COURSE  
OR EQUIVALENT

7493005 W 3:10-4:50  
AUG 20-OCT 12  
TOPIC: LANGUAGE IN MOTION  
INSTRUCTOR PERMISSION REQUIRED; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

TECH,GLOBALZ&CULTUR WLC 584 3 CR.

PREREQ: GRADUATE CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.

6367005 A T 6:30-8:30PM  
W 6:00-7:00PM