

Spring Semester 2009

University Holiday	January 1
Classes Begin	January 12
Spring Break	March 16-20
Final Exams	May 3-7
Commencement	May 8 (undergraduate)
University Holiday	January 19

Registration Start Dates for Spring 2009

Veterinary Medicine students:	Wednesday, October 22
Graduate students:	Wednesday, October 22-Friday, October 24
All seniors:	Thursday, October 23-Wednesday, October 29
Projected juniors:	Thursday, October 30-Wednesday, November 5
Projected sophomores:	Thursday, November 6-Wednesday, November 12
Continuing freshmen:	Thursday, November 13-Thursday, November 20

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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“Iowa State University does not discriminate on the basis of race, color, age, religion, national origin, sexual orientation, gender identity, sex, marital status, disability, or status as a U.S. veteran. Inquiries can be directed to the Director of Equal Opportunity and Diversity, 3680 Beardshear Hall, (515) 294-7612.”

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Key Dates, Deadlines, Information

AccessPlus Registration

Hours: 7 a.m.- 11 p.m., Monday-Saturday.

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 go to the ISU index under Probation, Academic.

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. 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 Enrollment Services Center, 294-2331.

Emergency Contact List

A new addition to AccessPlus allows students, faculty and staff to designate several emergency contacts in order of preference. In an emergency, officials would start at the top of an individual's contact list and keep trying until reaching one of the contacts.

How to designate your emergency contacts: Sign onto AccessPlus, Click "emergency contact" in the left column you may provide information on up to five contacts.

Fee Payment Deadlines

Fee payment deadlines for Spring 2009 are January 20, February 20, and March 20 for deferred billing. A \$20 deferred billing charge is assessed. Contact Accounts Receivables for information.

Graduation Information

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

ISU ALERT

The ISU Alert system (see <http://www.isualert.iastate.edu/>) will quickly alert Iowa State University students, faculty and staff of potentially dangerous situations on the Iowa State University campus. For details on how to review and update your ISU Alert information see <http://isualert.iastate.edu/update.shtml>

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.

Room Assignments

Room assignments will be show on your AccessPlus class schedule on Monday, December 8. 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, January 16. 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.

University Calendar Spring 2009

Jan. 1, Fri.	<ul style="list-style-type: none"> • University holiday—offices closed. • University bills with Spring 2009 tuition and fees charges available on AccessPlus http://accessplus.iastate.edu 	Feb. 13, Fri.	<ul style="list-style-type: none"> • Last day to drop a first half-semester course without extenuating circumstances. • Last day to change a first half-semester course to or from Pass/Not Pass. Courses changed to graded basis after Jan. 26 count toward total allowable P/NP credits used for graduation. • Last day to file a Designation of Repeated Course form for a first half-semester course that is not an automatic designated repeat. • Last day to change degree audit information for spring.
Jan. 7, Wed.	<ul style="list-style-type: none"> • Schedule of Classes for Summer 2009 available for viewing on the Web at http://classes.iastate.edu/ • Last day to initiate registration in person without a late registration fee in the Registrar's Student Scheduling Office, 10 Enrollment Services Center by 5 p.m. Registration may be initiated using AccessPlus until 11 p.m. Jan. 11, without a late registration fee. 	Feb. 17, Tues.	<ul style="list-style-type: none"> • Fee payment deadline, spring. Second payment (minimum due).
Jan. 9, Fri.	<ul style="list-style-type: none"> • Last day to cancel registration by contacting the Office of the Registrar by 5 p.m. Registration may be cancelled via AccessPlus without tuition assessment until 11 p.m. Jan. 11. 	Feb. 20, Fri.	<ul style="list-style-type: none"> • Schedule of Classes for Fall 2009 available for viewing on the Web at http://classes.iastate.edu/ • Departments proof the preliminary Spring 2010 Schedule of Classes on the web at http://classes.iastate.edu/
Jan. 11, Sun	<ul style="list-style-type: none"> • Last day to initiate registration for spring through AccessPlus without a late registration fee. Registration must be completed by 11 p.m. • Last day to cancel registration on AccessPlus for spring to avoid tuition assessment. All courses must be dropped on AccessPlus by 11 p.m. 	Feb. 21, Sat.	<ul style="list-style-type: none"> • Registration Authorization Cards for Summer 2009 and Fall 2009 registration distributed to colleges, if applicable.
Jan. 12, Mon.	<ul style="list-style-type: none"> • Class work begins. • Schedule changes processed through AccessPlus registration or in 10 Enrollment Services Center. 	Feb. 23, Mon.	<ul style="list-style-type: none"> • Deadline for submitting approved, new experimental course announcement forms (with all signatures) for Summer 2009 to the Registrar's Student Scheduling Office, 10 Enrollment Services Center.
Jan. 15, Thurs.	<ul style="list-style-type: none"> • Tentative Spring 2009 course offering due in Registrar's Office. 	Feb. 24, Tues.	<ul style="list-style-type: none"> • Textbook & Supply requisitions for summer classes due to University Bookstore.
Jan. 16, Fri.	<ul style="list-style-type: none"> • 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). • 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. • Last day to process a schedule change for spring through AccessPlus registration. • Last day to initiate registration through AccessPlus. A late registration fee applies. • Last day to change a full-semester course from audit to credit basis. • Graduate College applications for graduation for Spring 2010 are due in the Graduate College, 1137 Pearson Hall. 	March 2, Mon.	<ul style="list-style-type: none"> • Deadline for departments to notify Registrar's Student Scheduling Office of corrections to Spring 2010 Schedule of Classes.
Jan. 19, Mon.	<ul style="list-style-type: none"> • University holiday—offices closed, classes recessed. 	March 6, Fri., noon	<ul style="list-style-type: none"> • Midterm grade reports due from all departments on WebCT and AccessPlus.
Jan. 21, Wed.	<ul style="list-style-type: none"> • Fee payment deadline for spring. First payment (minimum due) or payment in full. 	March 6, Fri., 2 p.m.	<ul style="list-style-type: none"> • First half-semester courses end. • Second half-semester courses begin.
Jan. 23, Fri.	<ul style="list-style-type: none"> • Last day to return textbooks for refund to University Book Store. Exclusions apply. See www.isubookstore.com for details. 	March 9, Mon.	<ul style="list-style-type: none"> • Advising period for Summer and Fall 2009 registration begins.
Jan. 26, Mon.	<ul style="list-style-type: none"> • 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. • Last day to elect to audit a full-semester course for spring. The instructor of the course must approve an audit. 	March 13, Fri.	<ul style="list-style-type: none"> • 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. • 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. • 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.
Jan. 27, Tues.	<ul style="list-style-type: none"> • Fall Semester 2009 Schedule of Classes proof copy due in Registrar's Office, with or without changes. 	March 16-20, Mon.-Fri.	<ul style="list-style-type: none"> • Spring break, classes recessed.
		March 20, Fri.	<ul style="list-style-type: none"> • Last day for departments to make Summer or Fall 2009 course offering changes before registration begins (Room Scheduling must approve course limits of 35 and greater). • Fee payment deadline, spring semester. Final payment due.

University Calendar Spring 2009

March 23, Mon.	<ul style="list-style-type: none"> • Registration period for Summer 2009 and Fall 2009 begins. Hours for AccessPlus registration are 7 a.m. to 10 p.m., Monday—Saturday. • First day of assigned Summer 2009 and Fall 2009 registration dates for students in the College of Veterinary Medicine and students in the Graduate College. Hours for AccessPlus registration are 7 a.m. to 10 p.m., Monday—Saturday. • Seniors graduating Summer 2009 or Fall 2009 should submit a Graduation Application to the Registrar's Graduation Office, 210 Enrollment Services Center, after registering for final course work. Applications are available from advisers or the Registrar's Graduation Office, 210 Enrollment Services Center, or via www.iastate.edu/~registrar/graduation 	April 17, Fri.	<ul style="list-style-type: none"> • Last day to add/drop a second half-semester course without extenuating circumstances. • Last day to change a second half-semester course to or from Pass/Not Pass. Courses changed to graded basis after March 14 count toward total allowable P/NP credits used for graduation. • Graduate College: last day for final oral examinations. • Deadline for Summer 2009, 12-week and Session I course cancellations due to low enrollment.
March 24, Tues.	<ul style="list-style-type: none"> • First day of assigned Summer 2009 and Fall 2009 registration dates for students projected as seniors. Hours for AccessPlus registration are 7 a.m. to 10 p.m., Monday—Saturday. 	April 21, Tues.	<ul style="list-style-type: none"> • Graduate College: last day to submit signed Submission Request Form for electronic thesis or dissertation.
March 27, Fri.	<ul style="list-style-type: none"> • Last day to add/drop full-semester courses or withdraw without extenuating circumstances. • Last day to change a full-semester course to or from Pass/Not Pass. Courses changed to graded basis after Jan. 26 count toward total allowable P/NP credits used for graduation. • 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. • Last day for graduate students to cancel graduation without being assessed a nonrefundable graduation fee. 	April 22, Wed.	<ul style="list-style-type: none"> • Last day of assigned registration start dates for Summer 2010 and Fall 2010 registration.
March 31, Tues.	<ul style="list-style-type: none"> • Preliminary room assignments for Summer 2009 distributed to departments from Room Scheduling. • First day of assigned Summer 2009 and Fall 2009 registration dates for students projected as juniors. Hours for AccessPlus registration are 7 a.m. to 10 p.m., Monday—Saturday. 	April 23, Thurs.	<ul style="list-style-type: none"> • Graduate College: last day to submit final electronic thesis/dissertation copy for Thesis Office review.
April 6, Mon.	<ul style="list-style-type: none"> • Textbook & Supply requisitions for fall classes due to University Bookstore. 	April 24, Fri.,	<ul style="list-style-type: none"> • Graduate College last day for final submission of graduate student graduation approval slip. • Summer 2010 course enrollment tally by college and year printed for departmental distribution.
April 7, Tues.	<ul style="list-style-type: none"> • First day of assigned Summer 2009 and Fall 2009 registration dates for students projected as sophomores. Hours for AccessPlus registration are 7 a.m. to 10 p.m., Monday—Saturday. 	April 25, Sat.	<ul style="list-style-type: none"> • Room assignments for Summer 2010 courses displayed in the online Schedule of Classes. • Beginning summer class lists available on AccessPlus.
April 9, Thurs.	<ul style="list-style-type: none"> • Preliminary room assignments for Summer 2009, with changes, due back to Room Scheduling from departments. 	April 30, Fri	<ul style="list-style-type: none"> • Undergraduate applications for graduation for Summer 2010 and Fall 2010 are due in the Registrar's Graduation Office, 210 Enrollment Services Center. • University bills with Summer 2010 tuition and fees charges available on AccessPlus http://accessplus.iastate.edu.
April 13, Tues.	<ul style="list-style-type: none"> • First day of assigned Summer 2009 and Fall 2009 registration dates for students continuing as freshmen. Hours for AccessPlus registration are 7 a.m. to 10 p.m., Monday—Saturday. 	May 4-8, Mon.-Fri.	<ul style="list-style-type: none"> • Final examinations.
		May 6, Wed.	<ul style="list-style-type: none"> • University bills with Summer 2009 tuition and fees charges available on AccessPlus at http://accessplus.iastate.edu • Spring semester ends.
		May 8, Fri.	<ul style="list-style-type: none"> • Graduate College applications for graduation for Summer 2010 are due in the Graduate College, 1137 Pearson Hall. • Graduate College Commencement: www.iastate.edu/~registrar/graduation • Fall 2010 course enrollment tally by college and year printed for departmental distribution.
		May 9, Sat.	<ul style="list-style-type: none"> • Undergraduate Commencement: www.iastate.edu/~registrar/graduation
		May 11, Mon.	<ul style="list-style-type: none"> • Registration Authorization Cards for new Fall 2010 freshmen distributed to Colleges, if applicable.
		May 13, Wed., 2 p.m.	<ul style="list-style-type: none"> • Final grades due on WebCT and AccessPlus.
		May 14, Thurs.	<ul style="list-style-type: none"> • Grade reports available on AccessPlus.

Resources

Admissions www.admissions.iastate.edu

General Information..... 100 Enrollment Services Center (515)294-5836

College Student Services Offices

Agriculture and Life Sciences23 Curtiss 294-8653
 Business 1200 Gerdin 294-8430
 Design 297 College of Design 294-6983
 Engineering 110 Marston 294-3900
 Graduate College1137 Pearson 294-4531
 Human Sciences..... 0131 MacKay 294-6466
 Liberal Arts and Sciences 102 Carrie Chapman Catt Hall 294-1522
 Veterinary Medicine 2540 Veterinary Medicine 294-0772

Financial Aid Office www.financialaid.iastate.edu

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

ISUCard Office www.adp.iastate.edu/idcard/

ISUCard Office0530 Beardshear 294-2727

Office of the Registrar www.iastate.edu/~registrar/

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

Registration Hold Contacts

Accounts Receivables Office0880 Beardshear 294-7388
 Admissions 100 Enrollment Services Center 294-5836
 Dean of Students Office 1010 Student Services Building 294-1021
 Graduate College1137 Pearson 294-4531
 International Students and Scholars 3248 Memorial Union 294-1120
 Loans Receivable0880 Beardshear 294-8747
 Memorial Union 214 Memorial Union 294-0993
 Multicultural Student Affairs2080 Student Services Building, 294-6338
 Registrar Student Scheduling 10 Enrollment Services Center 294-2331
 Student Health Thomas B. Thielen Student Health Center 294-5801

Student Answer Center www.answer.iastate.edu/

Student Answer Center Ground Floor Beardshear 294-4469

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 2009-2011* catalog for specific requirements for admission. Applications are available through the Iowa State University home page, by clicking on "Apply" under Prospective Students or by contacting the Office of Admissions, 100 Enrollment Services Center. 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 do not intend to earn a degree from Iowa State, should submit the nondegree application for admission. Undergraduate courses taken as an undergraduate nondegree student may later be applied toward undergraduate degree requirements if approved by the student's college. Graduate courses taken as an undergraduate nondegree student can NOT be used on a graduate degree program. Students who have earned a bachelor's degree and wish to enroll in graduate level courses must apply as nondegree graduates if they have not been admitted to a graduate program. Only nine semester credits of graduate level courses taken as a nondegree graduate student 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 nondegree and degree seeking:

Non-international undergraduate students, both degree and nondegree 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. 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 Enrollment Services Center.

Questions about the registration process, contact:

Office of the Registrar's Student Scheduling Office
 10 Enrollment Services Center,
 515-294-2331

College student services offices:

Agriculture and Life Sciences
 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
 0131 MacKay
 294-6466

Liberal Arts and Sciences
 109 Carrie Chapman Catt Hall
 294-1522

Veterinary Medicine
 2540 Vet Med
 294-0772

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 or university since their last enrollment at Iowa State must send official transcripts of all course work to the Office of Admissions, 100 Enrollment Services Center. Once reentry has been approved, the reentry form will be forwarded to the Office of International Students and Scholars for financial certification and visa eligibility. Questions related to financial certification or visas should be directed to the Office of International Students and Scholars, 3248 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,

Registration

To prepare to register for classes, students 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 their college.
- Course information from the Schedule of Classes at <http://classes.iastate.edu/>.
- Class Schedule Planner at <http://planner.iastate.edu/>.

To register, follow these steps:

1 Students meet with their academic adviser, who will provide the following:

- a. degree audit
- b. guidance in course selection
- c. registration authorization card, with RAN, if applicable.

2 Students choose specific sections for each course they want to take. In most cases, their adviser will not be involved in selecting meeting times. Students can use the Schedule of Classes (<http://classes.iastate.edu>) and Class Schedule Planner (<http://planner.iastate.edu>) to plan their schedule.

3 Students should review their registration start date/time information and any registration hold information on AccessPlus, under Current Information. Students must resolve holds on their 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 Monday, December, 7.

5 Students must pay their fees. Registration is not complete until all fees are paid, including, tuition, room and board and other university charges. Students may view their university bill on AccessPlus. Failure to view their account on AccessPlus will not exempt them from late penalties or from having a hold placed on their registration. If they have questions, call 515-294-7388.

Initiating Registration

The last day to initiate a new registration through AccessPlus registration for Spring 2009 is Sunday, January 11 or the Student Scheduling Office in 10 Enrollment Services Center for Spring 2009 is Friday, January 9. 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, January 9, of intent to cancel registration, or drop all classes on AccessPlus by 10 p.m. Sunday, January 11 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 a 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. Students will be held accountable for all changes made to the schedule through AccessPlus, therefore this number should not be shared. A new RAN will be assigned 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-Saturday, 5 a.m. - 11 p.m.

- Review schedule for time conflicts.
- If students 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 their schedule.
- Entering the Registration Access Number (RAN) is no longer required once courses exist on their schedule. If they are already registered, they won't need to enter the RAN again to change their schedule.
- If they 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 students are in a learning community, they must add the learning community reference number first before other courses exist on their schedule. They cannot drop a LTM without dropping all associated

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.

Schedule Planner

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

The Class Schedule Planner allows students to plan their schedule using courses displayed in the Schedule of Classes at www.iastate.edu.

Students 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.

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

ISU Alert

<http://isualert.iastate.edu/update.shtml>.

The ISU Alert system (see <http://www.isualert.iastate.edu/>) will quickly alert Iowa State University students, faculty and staff of potentially dangerous situations on the Iowa State

ISU Emergency Contact List

A new addition to AccessPlus allows students, faculty and staff to designate several emergency contacts in order of preference. In an emergency, officials would start at the top of an individual's contact list and keep trying until reaching one of the contacts.

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

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 students understand that this is a planner and, as such, it does not register students in courses and cannot be used to complete your registration. The application requires that students have Java on their computer. For more information see the Help link in the Class Schedule Planner.

- 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

University campus. For details on how to review and update your ISU Alert information see <http://isualert.iastate.edu/update.shtml>.

How to designate your emergency contacts: Sign onto AccessPlus, Click "emergency contact" in the left column you may provide information on up to five contacts.

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 Enrollment Services Center.

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 Enrollment Services Center. 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 Enrollment Services Center, 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 the student's grade report on AccessPlus indicates the number of drops left. Students are responsible for not exceeding the limit. If an attempt is made to drop a course beyond the limit without special permission from your college dean, the course will remain on your schedule and the student will receive a grade at the end of the semester.

Cancellation/Withdrawal of Registration

To cancel registration and avoid tuition assessment, notify the Office of the Registrar by Friday, January 9; or drop courses on AccessPlus by 11 p.m., Sunday, January 11. Beginning Monday, January 12 formal withdraw from the university to terminate registration and the students is 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*.

Spring 2009 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.

Tuition Schedule Per Semester

In effect for Fall 2009. Subject to change without notice.

Full Time Rates	Resident	Nonresident
Undergraduate (12 or more credits)	\$2,878	\$8,488
Business Juniors and Seniors (Includes \$250 differential tuition)	\$3,128	\$8,738
Engineering Juniors and Seniors	\$3,815	\$9,406
Graduate (9 or more credits)	\$3,358	\$8,908
Engineering Graduate:	\$3,869	\$9,414
Veterinary Medicine (12+ credits)	\$7,841	\$18,630

For students enrolled for less than a full course load and for the most current and complete information, see the Fee Schedule Per Credit list at www.iastate.edu/~registrar/fees.

Additional information:

Audits and zero credit courses: assessed according to contact hours; maximum charge for zero credit courses is three credit hours

R credits: assessed for the minimum fee only if no other credits are taken.

Continuous registration fee for graduate students: \$70.

Partial credits (.5): assessed on the next larger whole number of credits, e.g., 6.5 credits is assessed as 7 credits.

Saturday MBA/Des Moines MBA classes: MBA students are assessed the graduate rate plus \$113 per credit supplemental tuition fee (supplemental tuition fee subject to change without notice).

Summer session: based on per credit as indicated in the fee schedule.

Tuition assessment for study abroad credits: up to a maximum of 12 credits, is above and beyond tuition for other courses taken during the same term.

Fee Policies and Descriptions: 2009-2010

- **Des Moines MBA program** courses are assessed at the graduate rate in the current fee schedule plus a \$113 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 - \$480
 - Chem 50 - \$350
 - Engl 99L - \$240
 - Engl 99R - \$160
 - Engl 995 - \$480
 - Frnch 97, Ger 97 and Span 97 - \$294
- **Distance education courses** are assessed at the resident rate and the 2 credit tuition minimum does not apply, with the exception of graduate level research courses. Engineering students will pay the engineering differential tuition of the resident rate for distance education courses.
- **Engineering Differential Tuition** – Juniors, seniors and graduate students enrolled in the College of Engineering will pay an additional tuition increment for all credits including distance education credits.
- **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.
- **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 credit) coursework is assessed minimum tuition and fees equal to the 2 credit rate when it is the only course in which a student is registered. No tuition and fees will be assessed to a R-credit course when a student is enrolled in other credits in the same term or if the R-credit course is a co-op, internship or other practical experience.
- **Saturday MBA program** courses are assessed at the graduate rate in the current fee schedule plus a \$113 per credit supplemental tuition fee. Fees are subject to change without notice.
- **Workshop fee** for one-credit workshops, with no other course enrollments, is \$240 for undergraduate students and \$374 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 students for tuition, room, meal plan, and various other university charges. A statement of new charges will be available the first of each month on their AccessPlus account. Students will receive an e-mail message at their Iowa State e-mail address telling them that their bill is available on AccessPlus. It is their responsibility to ensure that the university has a correct e-mail address and to regularly check their Iowa State e-mail account. If they are unable to use AccessPlus to view their bill, they should contact the Accounts Receivable Office to learn the amount of their account balance due. Failure to view a billing statement will not exempt them from late penalties or from having a hold placed on their registration. Payments for fall semester are due August 20. Payments for spring semester are due January 20. Payments for summer semester are due May 20.

Students may pay their university bill online using AccessPlus or they 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, Treasurer's Office, 1220 Beardshear Hall, Ames, IA 50011-2044. Payments also must be received by the due date to avoid penalties.

Deferred Billing

Each term, if students do not pay their first installment in full by the due date they automatically select the deferred option, and will be charged a \$20 administrative fee. University fees may be paid in three installments each academic term. Payments for fall semester will be due August 20, September 20, and October 20. Payments for spring semester will be due January 20, February 20, and March 20. Summer fees will be due May 20, June 20 and July 20.

Monthly Payment Plan

Under the Monthly Payment Plan, students pay the academic costs for fall and spring semesters in 12 installments beginning April 20 and ending the following March 20. The university also offers 11, 10 or 9 month plans. A \$50 enrollment fee is due with the first monthly payment. All payments are deducted from a designated bank account. For more information contact the Accounts Receivable Office.

Past Due Accounts

If payment of the minimum due is not made by the deadline printed on the 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" will be placed on their registration until payment of the total amount due has been made. If students have past due accounts receivable charges prior to the beginning of classes, they may be dropped from enrollment if these past due charges are not paid by the Thursday before the first day of classes. Students that are subject to being dropped will be notified via their Iowa State e-mail account.

Cancelling Registration

A cancellation is processed when a student notifies the Office of the Registrar of their decision not to attend classes for the current semester prior to the day class work begins,. 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 4:30 p.m. Friday, January 9; or drop all of your classes through AccessPlus by 11 p.m. Sunday, January 11.

You may cancel your registration by contacting the Office of the Registrar at 515-294-1889 or go to the ISU index under Cancelling 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, January 12), 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. For further information 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 2009-2011 catalog.

Tuition Adjustment Schedule

This tuition adjustment schedule is subject to change.

Tuition adjustments for withdrawals of registration are based upon the following table for Spring 2009:

Withdrawal Date	Student Pays
Jan. 12-16	10%
Jan. 17-26	25%
Jan. 28- Feb. 2	50%
Feb. 3-9	75%
After Feb. 9	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 students drop on or before the first day of classes, but will also receive a 90% adjustment if they drop on the second day of classes and no adjustment after the second day of classes.

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 accounts receivable charges may be dropped from enrollment for spring if these past due charges are not paid by the Thursday before the first day of classes. A statement indicating past due charges will be shown on the December 31 billing statement. Student that are subject to being dropped will be notified via their Iowa State e-mail account.

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. Full-time students will be charged \$226.35 each fall and spring semester, and all students will be charged \$113.75 for the summer semester.

Exemptions are granted for students exclusively registered for the following: distance education courses (courses with sections beginning with an X); continuous registration courses, or students enrolled under the Postsecondary 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; for students entering Spring 2009 or \$40 for students entering Summer 2009 or later. The international application fee for undergraduates is \$50 and for graduate students is \$70 Spring 2009, or \$90 for international graduates entering Summer 2009 or later. 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) or students majoring in Agricultural Systems Technology or Industrial Technology are charged \$223 per semester. Full-time graduate and undergraduate students majoring in Computer Science, or Pre-Computer Science are charged \$223. Full-time undergraduate students enrolled in the College of Business except students in Pre-Business are charged \$135 per semester, while full-time graduate students are charge \$112 per semester. All other full-time undergraduate students in the College of Business will be charged the standard computer fee of \$115 per semester. Full-time graduate students will be assessed \$92.

Graduate students with graduate assistant appointments will be assessed \$111.50 for those in the Engineering college and for those in the Computer Science department; \$56 for those in the Business college, and \$46. 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 Postsecondary 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 (January 26), with no refunds after the second week. The tuition adjustment schedule also applies to computer fees for students who withdraw. Students who change their major will be charged the applicable 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.

Health Facility Fee

All students are assessed an \$8 health facility fee, except for students exclusively registered for the following: distance education courses, (courses with sections beginning with an X); courses for which no tuition is assessed; continuous registration status courses; graduate students enrolled in GR ST 600, 601, Psych 597, 697; or high school students enrolled under the Postsecondary Enrollment Options Act. (Note: The health facility fee is mandatory for all students enrolled in the Students and Scholars Health Insurance Plan including all international students on an 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 \$98 Health Fee, except for students enrolled for four credits or less or students exclusively registered for the following: distance education courses (courses with section beginning with an X); 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, 601, Psych 597, 697, or high school students enrolled under the PostSecondary Enrollment Options Act. (Note: The health fee is mandatory for all students enrolled in the Students and Scholars Health Insurance Plan including all international students on an 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 (January 25 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 term will be assessed the Health Fee according to the guidelines stated above.

Students who are 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 \$98 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 \$98 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, January 10 is the last day to initiate a registration for full semester courses for Spring 2009 without a late registration fee. Beginning Monday, January 11, 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.

Admissions Acceptance Fee

An Admissions Acceptance 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. The amount is \$275 for students entering Spring 2009, or \$325 for students entering Summer 2009 or later

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 . For more information go to the ISU index under Schedule of Classes. Special course fees also appear in each student's schedule detail available on AccessPlus.

Delivery Fees

Some distance education courses have expenses above the cost of tuition to support the added cost of distance education. Applicable delivery fees are listed with the specific course in the Schedule of Classes. Delivery fees also appear on each student's schedule under detail on AccessPlus.

Graduation

Undergraduate Students

Spring 2009 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, 210 Enrollment Services Center, or go to the ISU index under Graduation and Commencement. The application is due in 210 Enrollment Services Center by December 12, 2009. 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 emailed to their ISU email address approximately four weeks before graduation. If they do not receive this information, contact the Registrar's Graduation Office, 210 Enrollment Services Center, (515)294-9372; e-mail: graduation@iastate.edu.

Undergraduate university commencement ceremony will be held Saturday, May 9, 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, 210 Enrollment Services Center, (515)294-9372 or e-mail: 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, 0131 MacKay. 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 the removal of the students name from the graduation list for Spring 2009.

- An "Application for Graduation" (diploma slip) should be obtained from the students department and filed in the Graduate College by Friday, January 16.
- Last day for graduate students to cancel graduation is March 27. 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 the students department and submitted to the Graduate College at least three weeks before the final oral examination.
- Final oral examination must be taken by Friday, April 17.
- Final signed thesis/dissertation form must be submitted to the Thesis Office, 1137 Pearson, by Tuesday, April 21. Last date for students with a thesis/dissertation (ETD) to upload final thesis to ProQuest/UMI for thesis approval must be submitted by Thursday, April 23.
- Signatures must be obtained on the "Graduate Student Approval Slip" by Friday, April 24. 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 e-mailed to the student's in-session e-mail approximately four weeks before graduation. Please notify the Office of the Registrar, 214 Enrollment Services Center, of any address changes. Contact the Registrar's Graduation Office, 210 Enrollment Services Center, (515)294-9372 or e-mail: graduation@iastate.edu if graduation information is not received.

The Graduate College commencement ceremony will be held at 8 p.m., Friday, May 8 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 a student is considering changing their major, they may view an alternate degree audit, for the major in which they have an interest, through AccessPlus

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 Enrollment Services Center.

Transcripts

An official transcript may be ordered through AccessPlus; the Office of the Registrar, 214 Enrollment Services Center; 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 attending ISU after 1996 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 2009-2011* 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 Enrollment Services Center.

For more information, please refer to the Academic Life section of the *Iowa State University Undergraduate and Graduate Courses and Programs 2009-2011* 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 Enrollment Services Center, 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 Enrollment Services Center, 515-294-1840 or from the Office of Admissions, 100 Enrollment Services Center, 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 Enrollment Services Center, 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.

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
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.

ISU ALERT

The ISU Alert system (see <http://www.isualert.iastate.edu/>) will quickly alert Iowa State University students, faculty and staff of potentially dangerous situations on the Iowa State University campus. For details on how to review and update your ISU Alert information see <http://isualert.iastate.edu/update.shtml>

Third Party Access

Third Party Access is an option on AccessPlus that allows students to share access to selected personal information with 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

Vehicles operated on campus must be registered at the Parking Division in 27 Armory. For more information go to the ISU index under Parking Division.

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 Ann Campbell Transit Hub. 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.

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

Student Disability Resources

Student Disability Resources coordinates services that students with documented disabilities may need in order to reach their fullest academic potential. As part of the Dean of Students Office, Student Disability Resources staff serve as a resource within the university community concerning students who have a documented disability. SDR provides information, support, constitution, education, referral, and awareness to students, faculty, staff, and 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. To learn more go online to the ISU index under Disability Resources, Students.

Identification Card (ISUCard)

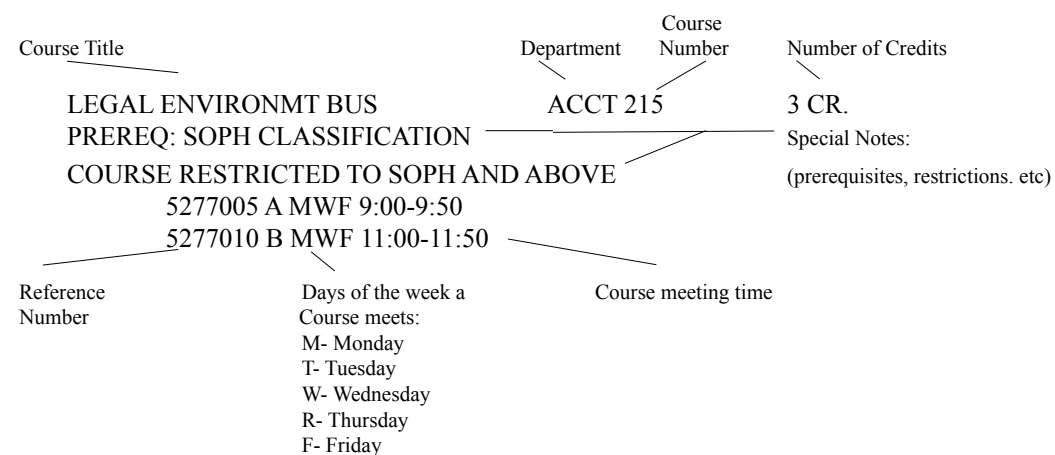
The Iowa State University student identification card (ISUCard) will be made available to students at the time of their first registration. This is a permanent card to be used while attending Iowa State. Loss of their ISUCard should be reported immediately to the ISUCard Office, 0530 Beardshear, where 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

Course Detail



Course Listing Detail

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 with each class listing.

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 Schedule of Classes.

Course Information

Auditing Courses

To audit a course means to enroll in the course without receiving credit for the course. The instructor of the course approves the audit request.

Students are assessed fees as though they are taking the course for credit, but the audited course does not count in determining full-time student status. However, an audited course does count towards the maximum allowable credits per semester. Audited courses do not apply toward V.A. benefits.

Graduate students: An audited course counts as one credit in the graduate student's allowable course load; however, fees will be assessed for the full number of credits for the course. See Index, Graduate College.

Changing status to audit: 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. After day 5 of the semester, the drop will count toward the total allowable ISU drops. The drop appears on the student's permanent record and a drop fee will be assessed to the student's university bill.

Rights and privileges: Once enrolled in an audited 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 the course. Audited courses do not appear on the student's permanent record except by special request from the student. A request form can be downloaded from the Office of the Registrar web site at www.iastate.edu/~registrar/forms. Undergraduate students need approval from the instructor as well as their adviser, and college; graduate students need approval from the instructor as well as their major professor and the Graduate College.

Audit Deadlines

In addition to the deadlines provided below, note that instructors must approve all audits.

• Full semester courses:

Adding an audit-day 10 deadline:

- Through day 5 of classes: instructor approval required.
- Day 6-10: instructor, adviser approval required; schedule change fee applies.
- After day 10: only with extenuating circumstances, instructor, adviser, college approval required; schedule change fee applies.

Changing status, from credit to audit-day 10 deadline:

- Through day 5 of classes: instructor approval required.
- Day 6-10: instructor, adviser, college approval required; schedule change fee applies.
- After day 10: only with extenuating circumstances, instructor, adviser, college approval required; schedule change fee applies.

Changing status from audit to credit-day 5 deadline:

- Through day 5 of classes: instructor approval required.

• Partial semester or summer courses:

Deadlines are determined based on the length of the course. For deadlines concerning partial term or summer courses, contact the Student Scheduling Office, 515-294-2331.

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 Enrollment Services Center.

Course Descriptions

Course descriptions can be found in the *Iowa State University Undergraduate and Graduate Courses and Programs 2009-2011* 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. Generally, a

student must drop credits before adding another course. 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 Distance Education. Information is added and updated frequently on the website.

Experimental Courses

Experimental courses (course numbers ending in "X") are not included in the *Iowa State University Undergraduate and Graduate Courses and Programs 2009-2011* catalog. Course descriptions for experimental courses can be found through the ISU index under Experimental Course Descriptions.

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* <http://classes.iastate.edu/>. 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 Enrollment Services Centerl. 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 2009-2011* 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 Enrollment Services Centerl.

Room Assignments

Beginning Monday, December 7, 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 Spring 2009

Updates are posted on the web under Night Exams.

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 student's 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 2009-2011* 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
American Govt.	Pol S 215	3
Biology**	Biol 101	3
Calculus	Math 165	4
Humanities*	Fine Arts Literature	2 4
Principles of Macroeconomics	Econ 102	3
Principles of Microeconomics	Econ 101	3
Natural Sciences*	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 Language	Frnc 101, 102 Frnc 101, 102, 201 Frnc 101, 102, 201, 202	8 12 16
Spanish Language	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, May 1 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 have multiple instruction types (lecture, recitation, or laboratory), the first recitation or lecture of the week is considered the first contact of the week. In courses having both recitations and lectures, the department head will 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 Spring 2009. (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
- C E 332
- Chem 165, 178, 332
- Com S 207, 227, 228
- E M 274, 324, 345, 378
- Engr 160
- Fin 301
- Frnch 102, 202
- Geol 100
- I E 305
- Math 140, 151, 165, 166, 195, 265
- Phys 111, 221, 221H, 222, 222H
- Psych 101 (Sec. A, B, C only), 230, 280
- Soc 134
- Span 102, 202

Tentative Exams Based on First Contact

First Contact	Exam Day	Exam Time
Mon., 8 a.m.	Mon, May 3	7:30-9:30 a.m.
Mon., 9 a.m.	Wed., May 5	7:30-9:30 a.m.
Mon., 10 a.m.	Mon, May 3	9:45-11:45 a.m.
Mon., 11 a.m.	Tues., May 4	9:45-11:45 a.m.
Mon., 12 p.m.	Thurs., May 6	2:15-4:15 p.m.
Mon., 1 p.m.	Fri., May 7	12:00-2:00 p.m.
Mon., 2 p.m.	Mon., May 3	12:00-2:00 p.m.
Mon., 3 p.m.	Fri., May 7	2:15-4:15 p.m.
Mon., 4 p.m.	Thurs., May 6	12:00-2:00 p.m.
Tues., 8 a.m.	Tues., May 4	7:30-9:30 a.m.
Tues., 9 a.m.	Fri., May 7	7:30-9:30 a.m.
Tues., 10 a.m.	Wed., May 5	9:45-11:45 a.m.
Tues., 11 a.m.	Thurs., May 6	9:45-11:45 a.m.
Tues., 12 p.m.	Exam time to be announced by instructor	
Tues., 1 p.m.	Tues., May 4	9:45-11:45 a.m..
Tues., 2 p.m.	Thurs., May 6	12:00-2:00 p.m..
Tues., 3 p.m.	Mon., May 3	7:30-9:30 a.m.
Tues., 4 p.m.	Wed., May 5	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.
7:00 a.m.						
8:00 a.m.						
9:00 a.m.						
10:00 a.m.						
11:00 a.m.						
12:10 noon						
1:10 p.m.						
2:10 p.m.						
3:10 p.m.						
4:10 p.m.						
5:10 p.m.						
6:00 p.m.						
7:00 p.m.						
8:00 p.m.						
9:00 p.m.						

Registration Trial Schedule Grid

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

Campus Buildings and Abbreviations

Abbr.	Building	Abbr.	Building
Agron	Agronomy Hall	Jischke	Martin Jischke Honors Bldg.
Ames Hi	Ames High School	Kildee	Kildee Hall
Armory	Armory	L A	Landscape Architecture Bldg. Bessey
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.	H Hixon	Hixon-Lied Student Success Center
Alumctr	Alumni Center	Enrl Sc	Enrollment Services Center
Bdshr	Beardshear Hall	Jacobsn	Richard Jacobson Athletic Bldg.
Campani	Campanile	Lied/Rec	Lied Recreation Center
Catt	Carrie Chapman Catt Hall	Scheman	Scheman Building
Enrl Sc	Enrollment Services Center	Sloss H	Sloss House
Farm H	Farm House Museum	Stadium	Jack Trice Stadium
Fisher	Fisher Theater	Std Hth	Thielen Student Health Center
Hilton	Hilton Coliseum	Std Ser/SSB	Student Services Bldg.
Hub	Hub	Stephen	Stephens Auditorium

ACCOUNTING

LEGAL ENVIRONMT BUS ACCT 215 3 CR.

PREREQ: SOPH CLASSIFICATION
COURSE RESTRICTED TO SOPH AND ABOVE
5277005 A MWF 9:00-9:50
5277010 B MWF 11:00-11:50

FINANCIAL ACCOUNTNG ACCT 284 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
COURSE NOT OPEN TO GRADUATE STUDENTS. COURSE
RESTRICTED TO SOPHS AND ABOVE.
1110005 A TR 12:40-2:00
1110010 B TR 11:00-12:20
1110015 C TR 9:30-10:50
1110020 D MWF 1:10-2:00

MANAGERIAL ACCOUNTG ACCT 285 3 CR.

NIGHT EXAMINATIONS SCHEDULED.
PREREQ: 284
COURSE NOT OPEN TO GRADUATE STUDENTS. COURSE
RESTRICTED TO SOPHS AND ABOVE.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
1112005 A TR 9:30-10:50
1112010 B TR 11:00-12:20
1112015 C TR 12:40-2:00

HONORS MANAGERL ACC ACCT 285H 3 CR.

PREREQ: 284
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
ONLY.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
7690005 A MWF 10:00-10:50
SEC A RESTRICTED TO HONORS STUDENTS

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 8:00-8:50

INTMD MANAGERL ACCT ACCT 383 3 CR.

PREREQ: 285 OR 508
SEC A1,B1, ETC RESTRICTED TO ACCT MAJORS ONLY.
SEC A2,B2, ETC RESTRCTED TO BUS MAJORS EXCEPT ACCT,
P BUS OR GRADUATE STUDENTS.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
1117005 A1 MWF 11:00-11:50
1117010 A2 MWF 11:00-11:50
1117015 B1 MWF 12:10-1:00
1117020 B2 MWF 12:10-1:00
1117025 C1 TR 11:00-12:20
1117030 C2 TR 11:00-12:20

ACCT INFO SYSTEMS ACCT 384 3 CR.

PREREQ: 285
COURSE RESTRICTED TO ACCT MAJORS ONLY. NOT
OPEN TO P BUS OR GRADUATE STUDENTS.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
1123005 A MWF 11:00-11:50

1123015 B TR 12:40-2:00
1123020 C MWF 2:10-3:00

ACCOUNTING

INTMED ACCOUNTING I ACCT 386 3 CR.

PREREQ: 285 OR 508
SEC A1,B1 RESTRICTED TO ACCT MAJORS ONLY.
SEC A2,B2 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 9:00-9:50
1118010 A2 MWF 9:00-9:50
1118015 B1 MWF 10:00-10:50
1118020 B2 MWF 10:00-10:50

INTMD ACCOUNTING II ACCT 387 3 CR.

PREREQ: 386
SEC A1,B1,C1 RESTRICTED TO ACCT MAJORS ONLY
SEC A2,B2,C2 RESTRICTED TO AG B, BUS S, BUS U,
FIN, MGMT, MIS, MKT, OSCM, LSCM MAJORS ONLY. NOT
OPEN TO P BUS OR GRADUATE STUDENTS.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
1119005 A1 MWF 9:00-9:50
1119010 A2 MWF 9:00-9:50
1119015 B1 MWF 10:00-10:50
1119020 B2 MWF 10:00-10:50
1119025 C1 MWF 1:10-2:00
1119030 C2 MWF 1:10-2:00

PRIN FED INCOME TAX ACCT 485 3 CR.

PREREQ: 285 OR 508
SEC A1,B1 RESTRICTED TO ACCT MAJORS ONLY.
SEC A2,B2 RESTRICTED TO BUS MAJORS ONLY.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
1121005 A1 MWF 2:10-3:00
1121010 A2 MWF 2:10-3:00
1121015 B1 TR 11:00-12:20
1121020 B2 TR 11:00-12:20

VOLUN INCM TAX ASSI ACCT 486X 1 CR.

PREREQ: 284
3365005 R 6:10-8:00PM

NONPROFIT INST ACCT ACCT 488 3 CR.

PREREQ: 386
COURSE NOT OPEN TO P BUS OR GRADUATE STUDENTS
COURSE RESTRICTED TO COLLEGE OF BUISNESS MAJORS
ONLY.
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

INDEPENDENT STUDY ACCT 490 1- 3 CR.

PREREQ: 285, SR CLASSIFICATION, INSTR PERMISSN
COURSE RESTRICTED TO ACCT MAJORS ONLY
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

ACCOUNTING

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 TR 9:30-10:50

INTRO TO AUDITING ACCT 497 3 CR.

PREREQ: 384, 387, 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
1126010 B TR 12:40-2:00

DATA MGT DECISN MAK ACCT 533 3 CR.

PREREQ: MIS 503
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7169005 A S 6:00-9:30PM
SECT A:JAN 17-APRIL 11

TAX IMPLIC BUS DECI ACCT 585 3 CR.

PREREQ: 285, 6 CREDITS IN ACCOUNTING OR 508
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
1130005 A TR 2:10-3:30

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

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

SPECIAL TOPICS ACCT 590 1- 3 CR.

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

FINAN STATEMT ANALY ACCT 594 3 CR.

PREREQ: 387 OR 592
5967005 A M 6:10-9:30PM

ADV ACCNTNG PROBLMS ACCT 595 3 CR.

PREREQ: 387
1011005 A TR 9:30-10:50

INTERNATIONAL ACCT ACCT 596 3 CR.

PREREQ: 386 OR 508
2892005 A MW 3:40-5:30

FIN ACCT:THRY & ISS ACCT 598 3 CR.

PREREQ: 387 OR 594
5338005 A W 6:00-9:30PM

CREATIVE COMPONENT ACCT 599 2 CR.

PREREQ: ADMISSION TO THE MASTER OF ACCT PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

ADVERTISING

ADVERTISING PRINCIP ADVRT 230 3 CR.

4667005 1 MWF 9:00-9:50 NEWELL J

ADVERTISING

STRATEG PLAN AD&P R ADVRT 301 3 CR.

PREREQ: 230 OR JL MC 220; SOPHOMORE CLASSIFICATN
SEC 1A,2A ETC RESTRICTED TO JL MC, ADVRT,
P JMC, P ADV. SEC 1B,2B ETC FOR MAJORS OTHER
THAN JL MC, ADVRT, P JMC AND P ADV

4439005	1A	TR	12:40-2:00	SAR S
4439010	1B	TR	12:40-2:00	SAR S
4439015	2A	MW	9:30-10:45	MONAHAN L
4439020	2B	MW	9:30-10:45	MONAHAN L
4439025	3A	TR	9:30-10:45	SAR S
4439030	3B	TR	9:30-10:45	SAR S
4439035	4A	TR	12:40-2:00	THOMAS J
4439040	4B	TR	12:40-2:00	THOMAS J

ADVERTSNG CREATIVTY ADVRT 334 3 CR.

PREREQ: JL MC 201; 301
COURSE RESTRICTED TO JL MC, ADVRT MAJORS

4669005	1	TR	3:10-4:40	THOMAS J
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ADVERT MEDIA PLANNG ADVRT 335 3 CR.

PREREQ: 301

4670005	1A	MWF	2:10-3:00	NEWELL J
SEC 1A RESTRICTED TO JL MC, ADVRT, P JMC, P ADV MAJORS.				
4670010	1B	MWF	2:10-3:00	NEWELL J
SEC 1B FOR MAJORS OTHER THAN JL MC, ADVRT, P JMC, P ADV				

AD MEDIA SALES &MGT ADVRT 336 3 CR.

PREREQ: 301, 335, JL MC 201
COURSE RESTRICTED TO ADVRT, JL MC, MAJORS ONLY.

4440005	1	MWF	11:00-11:50	MONAHAN L
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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	MONAHAN L
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AD PORTFLIO PRACTCM ADVRT 436 3 CR.

PREREQ: 334, INSTRUCTOR PERMISSION
COURSE RESTRICTED TO ADVRT, JL MC MAJOR ONLY.

4443005	1	TR	9:30-10:45	GESKE J
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SPL TOPICS COMMUNIC ADVRT 497 1- 3 CR.

OFFERED FOR 3 CREDITS SPRING 2009.
SEC 1A,2A RESTRICTED TO JUNIORS AND ABOVE
IN ADVRT, JL MC, P ADV, OR P JMC MAJORS.
SEC 1B,2B FOR JUNIORS & SENIORS OTHER THAN ADVRT,
JL MC, P ADV AND P JMC. TOPIC: SPORTS & THE MASS
MEDIA.

2240005	1A	TR	9:30-10:50	THOMAS J
TOPIC: CREATIVITY				
2240010	1B	TR	9:30-10:50	THOMAS J
TOPIC: CREATIVITY				
2240015	2A	MWF	1:10-2:00	SMITH K
TOPIC: SPORTS & THE MASS MEDIA				
2240020	2B	MWF	1:10-2:00	SMITH K
TOPIC: SPORTS & THE MASS MEDIA				

AEROSPACE ENGINEERING

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
W 10:00-11:50

HONORS AER ENG PROB AER E 160H 3 CR.

7571005 1 ARRANGED

NUM&GRAPHIC&LAB TCNQ AER E 161 4 CR.

PREREQ: 160 OR EQUIVALENT COURSE
COURSE RESTRICTED TO AER E MAJORS ONLY
7834005 1 TR 9:30-10:20
M 2:10-4:00
7834010 2 TR 9:30-10:20
T 2:10-4:00
7834015 3 TR 9:30-10:20
W 2:10-4:00

HONOR NUM&GRPH TCNQ AER E 161H 4 CR.

PREREQ: MATH 141 OR 142 OR SATISFACTORY SCORES ON
MATH PLACEMENT EXAM; CR OR ENROLLMENT IN MATH 165,
PROFICIENCY IN FORTRAN OR C PROGRAMMING LANGUAGES,
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
8247005 1 TR 9:30-10:20
M 10:00-11:50
8247010 2 TR 9:30-10:20
R 2:10-4:00

AEROSPACE SEMINAR AER E 192 R CR.

SATISFACTORY-FAIL ONLY.
COURSE RESTRICTED TO AER E MAJORS ONLY.
1085005 1 W 2:10-3:00
1085010 2 R 2:10-3:00
1085015 3 M 2:10-3:00

HONOR AEROSPC SEMNR AER E 192H R CR.

SATISFACTORY-FAIL ONLY.
COURSE RESTRICTED TO HONORS STUDENTS
2647005 1 W 10:00-11:50
2647010 2 T 2:10-4:00

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 TR 11:00-12:30

AERODYNAMICS LAB I AER E 243L .5 CR.

PREREQ: CONCURRENT ENROLLMENT IN 243
COURSE RESTRICTED TO AER E MAJORS ONLY.
1177005 1 T 1:10-3:00
SECT 1:MARCH 9-MAY 8
1177010 2 R 1:10-3:00
SECT 2:MARCH 9-MAY 8
1177015 3 T 3:10-5:00
SECT 3:MARCH 9-MAY 8
1177020 4 R 3:10-5:00
SECT 4:MARCH 9-MAY 8

AEROSPACE ENGINEERING

INTRO AEROSPAC ENGR AER E 261 4 CR.

PREREQ: 161, MATH 166, PHYS 221
COURSE RESTRICTED TO AER E MAJORS ONLY
6021005 1 TR 11:00-12:20
T 12:40-2:00
6021010 2 TR 11:00-12:20
R 12:40-2:00

INDEPENDENT STUDY AER E 290C 1- 2 CR.

PREREQ: SOPHOMORE CLASSIFICATION, DEPT APPROVAL
2651005 ARRANGED

AEROSPACE SEMINAR AER E 292 R CR.

SATISFACTORY-FAIL ONLY.
1115005 1 M 4:10-5:00
1115010 2 M 5:10-6:00PM

HONORS AEROSP SEMNR AER E 292H R CR.

SATISFACTORY-FAIL ONLY.
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
ONLY.
1216005 T 3:40-4:30

COOPERATIVE EDUC AER E 298 R CR.

SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

GAS DYNAMICS AER E 311 3 CR.

PREREQ: 243, M E 330, ENROLLMENT IN 311L
COURSE RESTRICTED TO AER E MAJORS ONLY.
CONCURRENT ENROLLMENT IN AER E 311L REQUIRED
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1179005 MWF 10:00-10:50

GAS DYNAMICS LAB AER E 311L .5 CR.

PREREQ: 243, 243L, ENROLLMENT IN 311
COURSE RESTRICTED TO AER E MAJORS ONLY.
CONCURRENT ENROLLMENT IN AER E 311 REQUIRED.
LECTURE AND LAB MEET ALTERNATING WEEKS.
1180005 1 T 10:00-10:50
T 8:00-9:50
1180010 2 T 10:00-10:50
T 12:10-2:00
1180015 3 T 10:00-10:50
T 4:10-6:00PM
1180020 4 T 10:00-10:50
R 8:00-9:50
1180025 5 T 10:00-10:50
R 12:10-2:00
1180030 6 T 10:00-10:50
R 4:10-6:00PM

FLIGHT CONTROL SYS I AER E 331 3 CR.

PREREQ: 355
COURSE RESTRICTED TO AER E JUNIORS & SENIORS
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1235005 MWF 9:00-9:50

AEROSPACE ENGINEERING

AERODYNAMICS II AER E 343 3 CR.

PREREQ: CR OR ENROLLMT IN 311, ENROLLMENT IN 343L
COURSE RESTRICTED TO AER E JUNIORS & SENIORS
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1166005 MWF 11:00-11:50

AERODYNAMICS LAB II AER E 343L 1 CR.

PREREQ: ENROLLMENT IN 343
COURSE RESTRICTED TO AER E JUNIORS & SENIORS
1271005 1 T 10:00-10:50
T 11:00-12:50
1271010 2 T 10:00-10:50
T 1:10-3:00
1271015 3 T 10:00-10:50
T 3:10-5:00
1271020 4 T 10:00-10:50
R 10:00-11:50
1271025 5 T 10:00-10:50
R 12:10-2:00
1271030 6 T 10:00-10:50
R 2:10-4:00

ASTRODYNAMICS I AER E 351 3 CR.

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 MWF 9:00-9:50

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 & SENIORS
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1170005 1 MW 2:10-3:00
T 2:10-4:00
1170010 2 MW 2:10-3:00
R 2:10-4:00
1170015 3 MW 2:10-3:00
R 10:00-11:50

AEROSPACE SEMINAR AER E 392 R CR.

SATISFACTORY-FAIL ONLY.
1151005 1 W 4:10-5:00
1151010 2 W 5:10-6:00PM

ENGR INTERNSHIP AER E 397 R CR.

SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPARTMENT AND ENGR
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC AER E 398 R CR.

SATISFACTORY-FAIL ONLY.
PREREQ: 298, PERMISSION OF DEPARTMENT AND
ENGINEERING CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

AER VEH PROPULSN II AER E 412 3 CR.

PREREQ: 343, 411
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1174005 MWF 11:00-11:50

AEROSPACE ENGINEERING

ADV FLIGHT STRUCTRS AER E 421 3 CR.
 PREREQ: 321, MATH 266 OR 267
 COURSE RESTRICTED TO AER E MAJORS ONLY
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 1176005 MWF 3:10-4:00

FLUID DYN TURBOMACH AER E 448 3 CR.
 PREREQ: M E 335 OR EQUIVALENT
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 1339005 MWF 9:00-9:50

ASTRODYNAMICS II AER E 451 3 CR.
 PREREQ: 351
 COURSE RESTRICTED TO AER E MAJORS ONLY
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 1184005 MWF 11:00-11:50

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 MW 1:10-2:00
 M 4:10-6:00PM

DESIGN AEROSPAC SYS AER E 462 3 CR.
 PREREQ: 461
 COURSE RESTRICTED TO AER E SENIORS ONLY
 1187005 1 T 8:00-9:20
 T 11:00-1:00
 R 9:00-10:50
 1187010 2 T 8:00-9:20
 T 1:30-3:20
 R 11:00-12:50

SPACECRAFT SYSTEMS AER E 464 3 CR.
 PREREQ: 351
 COURSE RESTRICTED TO AER E MAJORS ONLY
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 1188005 MWF 2:10-3:00

MULTIDISC ENGR DSGN AER E 466 3 CR.
 PREREQ: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
 GRADUATION, PERMISSION OF INSTRUCTOR
 8778005 A T 3:10-4:00, ARRANGED
 8778010 B R 3:10-4:00, ARRANGED

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

AEROSPACE ENGINEERING

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

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
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
ONLY.
***** 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 MAJOR ONLY.
1198005 R 2:10-3:00

AEROSPACE SEMINAR AER E 492 R CR.
SATISFACTORY-FAIL ONLY.
COURSE RESTRICTED TO AER E MAJORS ONLY.
1199005 1 T 3:40-5:00
1199010 2 R 3:40-5:00

COOPERATIVE EDUC AER E 498 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 398, PERMSN OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

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

EXPERIMNTL MECHANCS AER E 517 4 CR.
PREREQ: E M 510 OR 514 OR 516
1662005 TR 9:30-10:50
ARRANGED

FINITE ELEMENT ANLY AER E 525 3 CR.
PREREQ: E M 425, MATH 385
7252005 MWF 3:10-4:00

AEROSPACE ENGINEERING

AUTO CNTROL FLT VEH AER E 531 3 CR.
 PREREQ: 331
 1204005 MWF 9:00-9:50

COMPRESBL FLUID FLO AER E 532 3 CR.
 PREREQ: 541 OR M E 335
 6032005 A TR 8:00-9:20

ADV EXP TCNQ TH-FLD AER E 545X 3 CR.
 8681005 MW 12:10-1:00
 F 12:10-2:00

FLU MECH&HEAT TR II AER E 547 3 CR.
 PREREQ: 546
 1213005 MWF 2:10-3:00

RANDOM SIGNAL&KALMN AER E 573 3 CR.
 PREREQ: 331 OR E E 324 OR M E 370 OR 411 OR MATH
 341 OR 395
 8187005 MWF 10:00-10:50

OPTIMAL CONTROL AER E 574 3 CR.
 PREREQ: 577
 8188005 MWF 1:10-2:00
 8188600 XE ARRANGED LU P
 SECT XE:JAN 12-MAY 8
 DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
 DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
 EDE AT 515-294-7470 FOR PERMISSION TO REGISTER.
 SECTION XE IS OFF CAMPUS.
 DELIVERY IS VIDEOSTREAMING

INTRO ROBUST CNTRL AER E 575 3 CR.
 PREREQ: 577
 4429005 TR 8:00-9:15

DIGIT FEEDBCK CNTRL AER E 576 3 CR.
 PREREQ: 432 OR E E 475 OR M E 411 OR 414 OR MATH
 415; AND MATH 267
 8189005 TR 2:10-3:30

NONLINEAR SYSTEMS AER E 578 3 CR.
 PREREQ: 577
 8191005 TR 9:30-10:50
 8191600 XE ARRANGED CHEN D
 SECT XE:JAN 12-MAY 8
 DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
 DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
 EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
 PERMISSION TO REGISTER.
 SECTION XE IS OFF CAMPUS.
 DELIVERY IS VIDEOSTREAMING

PERTURBATION METHDS AER E 581 3 CR.
 PREREQ: MATH 267
 7884005 MWF 12:10-1:00

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

AEROSPACE ENGINEERING

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 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

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

AEROSPACE ENGINEERING

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
COLLEGE PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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 T 3:40-5:00 ADELEKE T
R 3:40-5:00 ADELEKE T

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

AFRI AMER RELIG EXP AF AM 334 3 CR.
PREREQ: PRIOR COURSE IN RELIG OR AF AM
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 2:10-3:30

CONTEMP AFRI AM LIT AF AM 348 3 CR.
PREREQ: ENGL 250
MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8632005 A1 MWF 1:10-2:00
SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
8632010 A2 MWF 1:10-2:00
SEC A2 RESTRICTED TO MAJORS OTHER THAN
ENGL, TCOMM

AFRICAN AMERI WOMEN AF AM 350 3 CR.
PREREQ: 201 OR W S 201 OR 3 CR IN WOMEN'S STUDIES
OR AFRICAN AMERICAN STUDIES AT THE 300-LEVEL OR ABOVE
MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2570005 M 3:30-6:20PM

AFRIC&BLK AM RELAT AF AM 395X 3 CR.
PREREQ: 201
MEETS U.S. DIVERSITY REQMT.
1456005 TR 12:40-2:00 ADELEKE T
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

AFRICAN AMERICAN STUDIES

SEM AFRIC AMER CULT AF AM 460 3 CR.
MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6688005 ARRANGED

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

AG BIOTECHN COLLOQ AGEDS 112 1 CR.
PREREQ: ENROLLMENT AS AN AG EXCELLENCE SCHOLAR
1303005 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:JAN 12-MARCH 6

SPECIAL PROBLEMS AGEDS 290 1- 3 CR.
NO MORE THAN 6 CREDITS OF 290 MAY BE APPLIED
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION.
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
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

FOUND AG ED PROGRMS AGEDS 310 2 CR.
8790005 TR 9:30-10:20

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

AGRICULTURAL EDUCATION & STUDIES

SCI WITH PRACTICE AGEDS 312X 2 CR.
 PREREQ: COLLEGE OF AGRICULTURE MAJORS ONLY
 8006005 W 5:10-7:00PM

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

TEACHING AG SCI/BUS AGEDS 402 3 CR.
 PREREQ: 401
 1276005 MWF 9:00-11:50
 TR 9:30-12:20
 JAN 12-FEB 6

INTERNSHIP IN AGEDS AGEDS 412 2- 6 CR.
 PREREQ: 211, JR CLASSIF IN AGEDS, INSTR PERMISSN
 MATERIALS FEE \$50.00
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 ***** SEE DEPT FOR REFERENCE NUMBERS

NONFORMAL AG ED PRG AGEDS 414 2 CR.
 PREREQ: 211 AND PERMISSION OF INSTRUCTOR
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 INSTRUCTOR PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 1278005 1 TR 1:10-2:00

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

SUPR TCHNG AG PROGS AGEDS 417 1-12 CR.
 PREREQ: 211, 402 & ADMISSION TO TEACHER EDUC PROG
 PROFESSIONAL SUPPORT AND FIELD TRIPS &
 TRAVEL FEE \$20.50-\$246.00
 1281005 1 ARRANGED

SUPRV EXTENSN EXPER AGEDS 418 2- 8 CR.
 PREREQ: 211, JR CLASSIFICTN, INSTRUCTOR PERMISSN
 MATERIALS FEE \$50.00
 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
 MATERIALS AND EQUIPMENT USE FEE \$100.00
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 1386005 1 T 1:10-2:00
 TR 2:10-5:00

AGRICULTURAL EDUCATION & STUDIES

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

MTHDS TCHG AG MECHN AGEDS 488X 3 CR.

PREREQ: 211
MATERIALS AND EQUIPMENT USE FEE \$90.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5124005 M 1:10-3:00
W 1:10-4:00

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

PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION
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
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
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
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
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
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
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION. COURSE RESTRICTED TO UNIVERSTIY
HONORS STUDENTS.
***** SEE DEPT FOR REFERENCE NUMBERS

AGRICULTURAL EDUCATION & STUDIES

IND STU COMMUNICATN AGEDS 490I 1- 3 CR.

PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION
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
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7499005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

COOPERATIVE EDUCATN AGEDS 498 R CR.

PREREQ: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION

1361005 ARRANGED
DEPARTMENT PERMISSION 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

MTH TCHG AG SCI/BUS AGEDS 502 3 CR.

PREREQ: 401
7851005 MWF 9:00-11:50
TR 9:30-12:20
JAN 12-FEB 6

INTR RESEARCH AG ED AGEDS 510 3 CR.

PREREQ: GRADUATE CLASSIFICATION
6713005 ARRANGED
6713600 XH ARRANGED
SECT XH:JAN 12-MAY 8
CONTACT CARRIE BRUS AT 515-294-1862 OR
CBRUS@IASTATE.EDU FOR PERMISSION TO REGISTER.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XH IS OFF CAMPUS.
DELIVERY IS WWW
6713605 XW ARRANGED
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$99.00.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

INTR LRNG THRY AGED AGEDS 533 3 CR.

PREREQ: GRADUATE CLASSIFICATION
8005005 ARRANGED
8005605 XH ARRANGED ESTERS L
SECT XH:JAN 12-MAY 8
FOR PERMISSION TO REGISTER CONTACT LORI
YOUNGBERG AT 515-294-7656 OR LYOUNG@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XH IS OFF CAMPUS.
DELIVERY IS WWW
8005600 XW ARRANGED
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$99.00.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

AGRICULTURAL EDUCATION & STUDIES

INTR LRNG THRY AGED AGEDS 533 3 CR.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

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

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

AGRICULTURAL EDUCATION & STUDIES

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
MATERIALS FEE \$25.00

1317005 ARRANGED

METHODS WORKSHOP AGEDS 593B 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS FEE \$25.00

1318005 ARRANGED

WORKSHOP EVALUATION AGEDS 593C 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS FEE \$25.00

1319005 ARRANGED

ADMINISTRTRN WORKSHP AGEDS 593D 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS FEE \$25.00

1320005 ARRANGED

WORKSHOP LEADERSHIP AGEDS 593E 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS FEE \$25.00

1321005 ARRANGED

WORKSHOP EXTENSION AGEDS 593F 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS FEE \$25.00

1322005 ARRANGED

WRKSHP PROGRAM PLAN AGEDS 593G 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$25.00

1323005 ARRANGED

WKSHP INSTR TECHNOL AGEDS 593H 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS FEE \$25.00

1890005 ARRANGED

WKSHP BIOTECHNOLOGY AGEDS 593M 1- 3 CR.

PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS FEE \$25.00

6536005 ARRANGED

CREATIVE COMPONENT AGEDS 599 VAR. CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

***** SEE DEPT FOR REFERENCE NUMBERS

AGEDS SEMINR ETHICS AGEDS 615B 1 CR.

SATISFACTORY-FAIL ONLY.

2938005 ARRANGED

AGRICULTURAL EDUCATION & STUDIES

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

EXPERNC AG&BIO ENGR A E 110 1 CR.
FIELD TRIPS & TRAVEL FEE \$20.00
1001005 A T 10:00-11:50
1001010 B R 10:00-11:50
1001015 C R 2:10-4:00

ENTREPRN&INTERN SEM A E 201 1 CR.
PREREQ: SOPHOMORE CLASSIF IN A E, AST OR I TEC
1373005 A MW 4:10-5:00
SECT A:JAN 12-MARCH 6

FND AG &BIOSYS ENGR A E 216 3 CR.
PREREQ: 110, ENGR 160, CR OR ENROLLMT IN MATH 166
1096005 A TR 12:10-1:00
T 1:10-3:00

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:JAN 12-MARCH 6
SEC A RESTRICTED TO STUDENTS IN COLLEGE OF
ENGINEERING.
9153010 B M 9:00-9:50
W 8:00-9:50
SECT B:JAN 12-MARCH 6
SEC B RESTRICTED TO A E, AST & I TEC MAJORS
ONLY.

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:MARCH 9-MAY 8
SEC A RESTRICTED TO STUDENTS IN THE COLLEGE OF
ENGINEERING.
2650010 B M 9:00-9:50
W 8:00-9:50
SECT B:MARCH 9-MAY 8
SEC B RESTRICTED TO A E, AST & I TEC MAJORS
ONLY.

COOPERATIVE EDUC A E 298 R CR.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

LEADRSHP& ETHCS SEM A E 301 1 CR.
PREREQ: 201
1375005 A TR 9:00-9:50
SECT A:JAN 12-MARCH 6

AGRICULTURAL ENGINEERING

AGRI TRACTOR POWER A E 342 3 CR.
PREREQ: M E 330
SEC A1,B1 RESTRICTED TO A E MAJORS ONLY.
SEC A2,B2 RESTRICTED TO COLLEGE OF ENGINEERING
MAJORS ONLY.
EQUIPMENT USE AND FIELD TRIPS & TRAVEL FEE \$10.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1008005 A1 MW 11:00-11:50
 M 12:10-3:00
1008010 A2 MW 11:00-11:50
 M 12:10-3:00
1008015 B1 MW 11:00-11:50
 M 3:10-6:00PM
1008020 B2 MW 11:00-11:50
 M 3:10-6:00PM

PRINC BIOL SYS ENGR A E 380X 3 CR.
PREREQ: 216
7511005 MF 12:10-1:00
 W 12:10-2:00

ENGR INTERNSHIP A E 397 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPT & ENGR CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC A E 398 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 298, PERMISSION OF DEPARTMENT AND ENGR
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

PROFESSIONLSM SEMNR A E 401 1 CR.
PREREQ: 301
1013005 MW 4:10-5:00
 JAN 12-MARCH 6

SYS MODELG&CONTROLS A E 403 3 CR.
PREREQ: 363, MATH 267
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$5.00
1528005 MW 9:00-9:50
 F 9:00-10:50

ELTRN SYS INTGRT AG A E 410X 3 CR.
PREREQ: 363 OR EQUIVALENT
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8847005 M 3:10-5:00
 F 3:10-5:00

AGRIC ENGR DESIGN I A E 415 2 CR.
PREREQ: 271 OR 272, E M 324
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8253005 M 2:10-3:00, ARRANGED

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

SOIL&WTR MONITR SYS A E 436 3 CR.
PREREQ: 431 OR PERMISSION OF INSTRUCTOR
2582005 MWF 10:00-10:50

AGRICULTURAL ENGINEERING

FOOD&BIOPROCES ENGR A E 451X 3 CR.
PREREQ: 216 AND CH E 357 OR M E 436, OR
FS HN 351 AND MATH 266 OR 267
5188005 MWF 2:10-3:00

GRAIN PROCESS&HANDL A E 469 3 CR.
PREREQ: 216
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$21.00
1371005 MW 10:00-10:50
R 3:10-6:00PM

DESIGN AG STRUCTRES A E 478 3 CR.
PREREQ: 216, E M 324
8230005 MWF 8:00-8:50

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

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
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
ONLY.
***** 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
***** SEE DEPT FOR REFERENCE NUMBERS

MODELG&CONTROLS SYS A E 503 3 CR.
PREREQ: 363, MATH 267
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$5.00
1032005 MW 9:00-9:50
F 9:00-10:50

ELTRN SYS INTGRT AG A E 510X 3 CR.
PREREQ: 363 OR EQUIVALENT
8848005 M 3:10-5:00
F 3:10-5:00

AGRICULTURAL ENGINEERING

AIR POLLUTION A E 524 3 CR.
PREREQ: TWO OF THE FOLLOWING: PHYS 221, CHEM 178,
MATH 166 OR 3 CREDITS IN STAT
2594005 1 ARRANGED

SOIL&WTR MONITR SYS A E 536 3 CR.
PREREQ: 431 OR 531
2601005 MWF 10:00-10:50

FOOD&BIOPROCES ENGR A E 551X 3 CR.
PREREQ: 216 AND CH E 357 OR M E 436, OR
FS HN 351 AND MATH 266 OR 267
5194005 MWF 2:10-3:00

GRAIN PROCESS&HNDLG A E 569 3 CR.
PREREQ: 216
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$21.00
1035005 MW 10:00-10:50
R 3:10-6:00PM

DESIGN AG STRUCTRES A E 578 3 CR.
PREREQ: 216, E M 324
8240005 MWF 8:00-8:50

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

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

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

AGRICULTURAL ENGINEERING

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

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

PRINCIP OF AGRONOMY AGRON 114 3 CR.

1391010 1 MW 4:10-5:00 MULLEN R
R 11:00-11:50 MULLEN R
ARRANGED MULLEN R
SECTION INFO: <http://www.agron.iastate.edu/courses/agron114/default.html>

1391015 2 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>

1391020 3 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>

1391600 XW ARRANGED
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$73.00. FOR PERMISSION TO REGISTER
CONTACT GINA MCANDREWS AT 515-294-7832 OR
GINA@IASTATE.EDU.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

AGRONOMY

INTR RENEW RESOURCS AGRON 120 3 CR.
1382005 MWF 12:10-1:00

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.

1395010 1 M 12:10-1:00 MANU A
T 9:00-9:50, ARRANGED MANU A
SECTION INFO: <http://www.agron.iastate.edu/soils/>

1395015 2 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 3 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 4 M 12:10-1:00 MANU A
T 12:10-1:00, ARRANGED MANU A
SECTION INFO: <http://www.agron.iastate.edu/soils/>

1395030 5 M 4:10-5:00 MANU A
R 9:00-9:50, ARRANGED MANU A
SECTION INFO: <http://www.agron.iastate.edu/soils/>

1395035 6 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 7 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 8 M 4:10-5:00 MANU A
R 1:10-2:00, ARRANGED MANU A
SECTION INFO: <http://www.agron.iastate.edu/soils/>

1395050 9 M 4:10-5:00 MANU A
W 12:10-1:00, ARRANGED MANU A
SECTION INFO: <http://www.agron.iastate.edu/soils/>

1395600 XC ARRANGED
SECT XC:JAN 12-MAY 8
DELIVERY FEE \$73.00.
SECTION XC IS OFF CAMPUS.
DELIVERY IS CDROM

SOILS HORT SCIENTST AGRON 155 3 CR.

PREREQ: CHEM 163, RESTRICTED TO STUDENTS IN HORT

COURSE RESTRICTED TO HORT MAJORS ONLY. 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.

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

6154010 2 M 12:10-1:00 MANU A
W 3:10-4:00, ARRANGED MANU A
SECTION INFO: <http://www.agron.iastate.edu/soils/>

AGRONOMY

SOILS FOR URBAN USE AGRON 156 3 CR.

COURSE RESTRICTED TO DESIGN COLLEGE MAJORS ONLY.
 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.
 FIELD TRIPS & TRAVEL FEE \$5.00
 1396005 1 M 4:10-5:00 MANU A
 W 8:00-9:50, ARRANGED MANU A
 SECTION INFO: <http://www.agron.iastate.edu/soils/>
 1396010 2 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/>

WORLD WATER RESOURC AGRON 160X 3 CR.

3243005 MWF 9:00-9:50 FRANZ K

INTRO METEOROLOGY AGRON 206 3 CR.

1397005 MWF 2:10-3:00 FLORY D

CROP GWRTH, PROD&MGT AGRON 212 4 CR.

PREREQ: 114
 1399010 1 MWF 11:00-11:50
 T 10:00-11:50
 SECTION INFO: <http://www.agron.iastate.edu/courses/agron212/default.htm>
 1399015 2 MWF 11:00-11:50
 T 12:10-2:00
 SECTION INFO: <http://www.agron.iastate.edu/courses/agron212/default.htm>
 1399020 3 MWF 11:00-11:50
 W 2:10-4:00
 SECTION INFO: <http://www.agron.iastate.edu/courses/agron212/default.htm>
 1399025 4 MWF 11:00-11:50
 R 12:10-2:00
 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 2:10-3:00 KNAPP A

SOILS&ENVIR QUALITY AGRON 260 3 CR.

3973005 1 MWF 12:10-1:00 BURRAS C

PESTICIDE APPL CERT AGRON 283 2 CR.

1905005 MW 2:10-3:00

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

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 8:00-9:20 LEE M

AGRONOMY

INTERCOLL CROP TEAM AGRON 331 2 CR.

PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1408005 R 3:10-7:00PM

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 1 TR 11:00-12:20 ZDORKOWSKI G
1402010 2 MWF 11:00-11:50 FORD C
SEC. 2 RESTRICTED AGRON, DIETA, DIETH, FS A,
FS H, NS A, NS H, PDEXA AND PDEXH MAJORS ONLY.
1402015 3 TR 2:10-3:30 ZDORKOWSKI G
1402020 4 MWF 1:10-2:00 FORD C
SEC. 4 RESTRICTED AGRON, DIETA, DIETH, FS A,
FS H, NS A, NS H, PDEXA AND PDEXH MAJORS ONLY.
1402600 XW ARRANGED FORD C
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$99.00. FOR PERMISSION TO REGISTER
CONTACT LORI YOUNGBERG AT 515-294-7656 OR
LYOUNG@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

SOILS & PLANT GROWTH AGRON 354 3 CR.

PREREQ: 154 AND BIOL 101 OR 212
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1414005 1 MWF 8:00-8:50 KILLORN R
SECTION INFO: <http://www.agron.iastate.edu/courses/agron354>
1414010 2 MWF 10:00-10:50 LOYNACHAN T
SECTION INFO: <http://www.public.iastate.edu/~teloynac/3540>

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

ENVIRN SOIL SCIENCE AGRON 360 3 CR.

PREREQ: 260 OR GEOL 100 OR 201
3989005 1 MW 9:00-9:50 BURRAS C
T 3:10-6:00PM BURRAS C
3989010 2 MW 9:00-9:50 KILLORN R
W 2:10-5:00 KILLORN R

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

AGRONOMY

SYST CROP&SOIL MGMT AGRON 392 3 CR.

PREREQ: 230, 354
4515005 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

GLOBAL CHANGE AGRON 404 3 CR.

PREREQ: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING, JUNIOR CLASSIFICATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8140005 MWF 11:00-11:50
SYLLABUS: <http://www.meteor.iastate.edu/classes/mt404>

ENVIRONM BIOPHYSICS AGRON 405 3 CR.

PREREQ: MATH 166 OR EQUIVALENT
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3047005 TR 11:00-12:30 HORNBuckle B

PRO DEVELP SR FORUM AGRON 410 1 CR.

PREREQ: SENIOR CLASSIFICATION
1428005 A T 2:10-3:00 LAMKEY K

SOIL GENESIS&LNDSCP AGRON 473 4 CR.

PREREQ: 154 OR 402
CREDIT FOR EITHER AGRON/ENSCI 473 OR
IA LL/AGRON/ENSCI 473I, BUT NOT BOTH, MAY BE APPLIED
TOWARD GRADUATION
FIELD TRIPS & TRAVEL FEE \$30.00-\$45.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1435010 1 TR 10:00-10:50 SANDOR J
T 2:10-5:00, ARRANGED SANDOR J

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 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
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
ONLY. NO MORE THAN 4 CREDITS OF AGRON 490 MAY BE
APPLIED TOWARD THE TOTAL CREDITS REQUIRED FOR
GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU SERVC LEARN AGRON 490Z 1- 5 CR.

PREREQ: PERMISSION OF INSTRUCTOR
NO MORE THAN 6 CREDITS OF AGRON/HORT 490Z MAY BE
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION. COURSE OFFERED FOR 4 CREDITS SPRING 09.
7954005 ARRANGED

AGRONOMY

SEED SCI INTERNSHIP AGRON 491 1- 2 CR.

PREREQ: 338, ADVANCED APPROVAL AND PARTICIPATION
 OF EMPLOYER AND INSTRUCTOR
 INSTRUCTOR PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 1440005 1 ARRANGED KNAPP A
 1440010 2 ARRANGED MULLEN R

AG TRAVEL CRSE PREP AGRON 495 R CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 9432005 ARRANGED

AG INT'L TRAVL TOUR AGRON 496A VAR. CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 MATERIALS AND FIELD TRIPS & TRAVEL FEE
 \$700.00-\$4,500.00
 MEETS INTERNATIONAL PERSPECTIVES REQMT.
 9433800 AR ARRANGED LUVAGA E
 SECT AR:MARCH 13-21
 SEC AR TAUGHT IN ARGINTINA. 'AGRICULTURAL
 PRODUCTION, BUSINESS AND TRADE IN ARGINTINA'
 OFFERED FOR 3 CREDITS SPRING 2009.

AGROECOLOGY FLD CRS AGRON 497 3 CR.
 PREREQ: JR/SR CLASSIFICATN, 8 CREDITS IN AGRONOMY
 8311008 ARRANGED WIEDENHOEFT M

COOPERATIVE EDUCATN AGRON 498 R CR.
 PREREQ: PERMISSION OF DEPARTMENT COOPERATIVE
 EDUCATION COORDINATOR; SENIOR CLASSIFICATION
 1416005 ARRANGED

GLOBAL CHANGE AGRON 504 3 CR.
 PREREQ: FOUR COURSES IN PHYSICAL OR BIOL SCIENCES
 OR ENGINEERING; JUNIOR, SENIOR OR GRADUATE STANDING
 8143005 MWF 11:00-11:50

ENVIRONM BIOPHYSICS AGRON 505 3 CR.
 PREREQ: MATH 166 OR EQUIVALENT
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 1442005 TR 11:00-12:30 HORNBuckle B

BIOPHYSCL CROP ECOL AGRON 508 3 CR.
 PREREQ: 505
 1443005 ARRANGED

WEED BIOL & ECOLOGY AGRON 517 3 CR.
 PREREQ: 317, BIOL 474
 1445600 XW ARRANGED
 SECT XW:JAN 12-MAY 8
 DELIVERY FEE \$73.00.
 SECTION XW IS OFF CAMPUS.
 DELIVERY IS WWW

FIELD PLOT TECHNIQS AGRON 526 3 CR.
 PREREQ: STAT 401
 1450005 TR 9:30-10:50 MOORE K
 R 2:10-4:00 MOORE K

AGRONOMY

PLANT GENETICS AGRON 527 3 CR.
PREREQ: GEN 410
2358005 MWF 10:00-10:50 BHATTACHARYYA M

PBLSH BIOL SCI JRNL AGRON 529 2 CR.
PREREQ: PERMISSION OF INSTRUCTOR; EVIDENCE OF A
PUBLISHABLE UNIT OF THE STUDENT'S RESEARCH DATA
7114005 TR 3:10-4:00

APPLD AG METEOROLGY AGRON 541 2- 3 CR.
PREREQ: 206 OR UPPER DIVISION BIOLOGICAL SCIENCE
CREDIT FOR EITHER AGRON 541 OR AGRON 503, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
1454005 ARRANGED TAYLOR S

PRO PRACTC RESEARCH AGRON 565A .5 CR.
PREREQ: GRADUATE CLASSIFICATION
2219005 1 T 12:10-1:00
2219010 2 ARRANGED

PRO PRAC INTEL PROP AGRON 565B .5 CR.
PREREQ: GRADUATE CLASSIFICATION
2225005 ARRANGED

SOIL PHYSICS AGRON 577 3 CR.
PREREQ: 354. RECOMMEND: MATH 166
1464005 MWF 10:00-10:50 HORTON R

LAB MTHD SOIL PHYSC AGRON 578 1 CR.
PREREQ: CONCURRENT ENROLLMENT IN 577
1465005 M 1:10-4:00 HORTON R

GIS FOR GEOSCIEN II AGRON 588X 3 CR.
PREREQ: FAMILIARITY WITH ARCGIS (A FOUNDATION
SUCH AS: ENSCI 446, A E 405/525, A E 408/508,
C R P 451/551, NREM 446, GEOL 452/552, OR EQUIVALENT
WITH INSTRUCTOR'S APPROVAL)
8737005 TR 2:10-4:00 HARDING C

SPECIAL TOPICS AGRON 590 VAR. CR.
PREREQ: 15 CREDITS IN AGRONOMY
***** SEE DEPT FOR REFERENCE NUMBERS

SEED QUAL, PRODU MGT AGRON 595 3 CR.
PREREQ: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
3195600 XW ARRANGED CHRISTENSEN P
SECT XW: JAN 12-MAY 8
DELIVERY FEE \$798.00. FOR PERMISSION TO REGISTER
CONTACT PAUL CHRISTENSEN AT 515-294-8745 OR
INTLCORN@IASTATE.EDU.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

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 W 4:10-5:00 TABATABAI M

CROP PROD&PHYSL SEM AGRON 600C 1 CR.
 SATISFACTORY-FAIL ONLY.
 1483005 T 4:10-5:00 WESTGATE M

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

ADV PLANT BREEDING AGRON 621 3 CR.
 PREREQ: 521, 526, 561; GEN 410
 1488005 TR 9:30-10:50 LAMKEY K

GENET STRAT PLT BRD AGRON 625 3 CR.
 PREREQ: 521, GEN 410, BOT 545
 1489005 TR 11:00-12:20 LEE M

AGRONOMY

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

AGRON TCHNG PRACTCM AGRON 698 1- 2 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 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 102 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
8730005 T 6:30-7:50
A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

FOUND U S AIR FORCE AFAS 142 1 CR.
1261005 A W 11:00-11:50

1261010 B T 11:00-11:50

AIR FORCE AEROSPACE STUDIES

LEADERSHIP LAB II AFAS 202 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

8732005 T 6:30-7:50

A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

EVOL USAF AIR POWER AFAS 242 1 CR.

1263005 A T 10:00-10:50

1263010 B W 1:10-2:00

LEADERSHIP LAB III AFAS 302 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

8734005 T 6:30-7:50

A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

AIR F LEADERSHP STU AFAS 342 3 CR.

PREREQ: 242 AND 202 OR INSTRUCTOR PERMISSION

1265005 A TR 11:00-12:20

INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

1265010 B TR 1:10-2:30

INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

LEADERSHIP LAB IV AFAS 402 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

8736005 T 6:30-7:50

A THURSDAY MTG WILL BE SUBSTITUTED THE FIRST WEEK

NATIONAL SECURITY AFAS 442 3 CR.

PREREQ: 342 AND 302 OR INSTRUCTOR PERMISSION

THE DEPARTMENT RECOMMENDS CREDIT IN 441 BEFORE
ENROLLING IN 442

1267005 A TR 8:00-9:20

INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

1267010 B TR 2:40-4:00

INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

AMERICAN INDIAN STUDIES

INTR AM INDIAN STDI AM IN 210 3 CR.

MEETS U.S. DIVERSITY REQMT.

1506005 A MWF 9:00-9:50

KELLEY K

1506010 B MWF 2:10-3:00

ARNDT G

1506015 C MWF 1:10-2:00

KELLEY D

1506020 D TR 9:30-10:50

KELLEY K

1506025 E TR 12:40-2:00

KELLEY K

AMERICAN INDIAN STUDIES

TOPICS AMERI INDIAN AM IN 310 3 CR.

MEETS U.S. DIVERSITY REQMT.
9438005 A TR 12:40-2:00 LARSON S
9438010 B T 5:10-8:00PM

PEOPLE&CULTR LAT AM AM IN 323 3 CR.

PREREQ: ANTHR 201 OR 306 RECOMMENDED
MEETS INTERNATIONAL PERSPECTIVES REQMT.
1509005 MWF 12:10-1:00

AMER INDIAN RELIGNS AM IN 328 3 CR.

MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6382005 MWF 9:00-9:50

AMERICAN INDIAN LIT AM IN 346 3 CR.

PREREQ: ENGL 250
MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1511005 A1 TR 9:30-10:50 LARSON S
1511010 A2 TR 9:30-10:50 LARSON S

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

FISH BIOLOGY A ECL 321 3 CR.

PREREQ: 365
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$50.00
1064010 MW 9:00-9:50
M 3:10-6:00PM

NAT HIST IOWA VERTE A ECL 366 3 CR.

PREREQ: BIOL 211, 211L, 212, 212L
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$20.00
2722005 1 MW 10:00-10:50 STEWART T
T 9:00-11:50 STEWART T
2722010 2 MW 10:00-10:50
F 10:00-12:50

AQUATIC INSECTS A ECL 425 3 CR.

PREREQ: BIOL 312 OR EQUIVALENT
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$30.00
6360005 1 TR 8:00-8:50
F 10:00-1:00

FISHERY MANAGEMENT A ECL 440 3 CR.

PREREQ: 312, 321; CREDIT OR ENROLLMENT IN 486;
STAT 101 OR 104
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$35.00
1076005 MW 10:00-10:50 MORRIS J
W 1:10-4:00 MORRIS J

PRIN WILDLIF DISEAS A ECL 454X 3 CR.

PREREQ: JUNIOR STANDING AND AT LEAST 10 CREDITS
IN BIOLOGICAL SCIENCES AT THE 300+ LEVEL, OR GRAD
STANDING
8771005 MWF 11:00-11:50 BLANCHONG J

ANIMAL ECOLOGY

ORNITHOLOGY A ECL 458 3 CR.
PREREQ: 365 OR BIOL 351
2766005 1 MW 10:00-10:50 DINSMORE S
 T 7:00-9:50 DINSMORE S
2766010 2 MW 10:00-10:50 DINSMORE S
 W 7:00-9:50 DINSMORE S

MAMMALOLOGY A ECL 459 3 CR.
PREREQ: 365 OR BIOL 351
2768005 1 MW 2:10-3:00
 T 10:00-11:50
2768010 2 MW 2:10-3:00
 W 9:00-10:50

FISHERIES SCIENCE A ECL 520 3 CR.
PREREQ: 312,321
1092005 TR 1:10-2:40

AQUATIC INSECTS A ECL 525 3 CR.
PREREQ: BIOL 312 OR EQUIVALENT
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$30.00
6381008 1 TR 8:00-8:50
 F 10:00-1:00

CONSERVATION BIOLOGY A ECL 531 3 CR.
PREREQ: 312; BIOL 313 OR GRADUATE STANDING
1280005 TR 9:30-10:50

FISHERY MANAGEMENT A ECL 540 3 CR.
PREREQ: 312, 321; CREDIT OR ENROLLMENT IN 486;
STAT 101 OR 104
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$35.00
1101005 MW 10:00-10:50
 W 1:10-4:00

PRIN WILDLIF DISEAS A ECL 554X 3 CR.
PREREQ: GRAD STANDING; OR JUNIOR STANDING AND
AT LEAST 10 CREDITS IN BIOLOGICAL SCIENCES AT THE
300+ LEVEL
8770005 MWF 11:00-11:50 BLANCHONG J

ORNITHOLOGY A ECL 558 3 CR.
PREREQ: 365 OR BIOL 351
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$25.00
2872005 1 MW 10:00-10:50
 T 7:00-9:50
2872010 2 MW 10:00-10:50
 W 7:00-9:50

MAMMALOLOGY A ECL 559 3 CR.
PREREQ: 365 OR BIOL 351
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$20.00
2899005 1 MW 2:10-3:00
 T 10:00-11:50
2899010 2 MW 2:10-3:00
 W 9:00-10:50

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

ANIMAL ECOLOGY

SEMINAR A ECL 600 1 CR.
1107005 1 ARRANGED

ANALYSIS POPULATNS A ECL 611 3 CR.
PREREQ: 312, STAT 401, A COURSE IN CALCULUS
8093005 MW 12:10-1:00
T 9:00-10:50

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.
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
1527005 1 R 3:10-4:00 SKAAR B
F 8:00-9:50 SKAAR B
1527010 2 R 3:10-4:00 SKAAR B
F 10:00-11:50 SKAAR B
1527015 3 R 3:10-4:00 SKAAR B
F 12:10-2:00 SKAAR B
1527020 4 R 3:10-4:00 SKAAR B
F 2:10-4:00 SKAAR B

ORIENTATION IN AN S AN S 110 R CR.
1518005 1 R 2:10-3:00 KENEALY M

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

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

DOMEST ANIM PHYSIOL AN S 214 3 CR.
PREREQ: BIOL 212/202, CHEM 163 OR 177
1521005 1 MWF 9:00-9:50 SELSBY J

DOM AN ANAT&PHY LAB AN S 214L 1 CR.
PREREQ: CONCURRENT ENROLLMENT IN AN S 214
MATERIALS FEE \$0.00-\$50.00
1545005 1 T 8:00-9:50 HUIATT T
1545010 2 T 10:00-11:50 HUIATT T
1545015 3 T 12:10-2:00 HUIATT T
1545020 4 T 2:10-4:00 HUIATT T

EQUINE SCIENCE AN S 216 3 CR.
PREREQ: 101 OR 114; ONE COURSE IN BIOLOGY
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
4825005 1 TR 9:00-9:50 FERWERDA N
M 10:00-11:50 FERWERDA N
4825010 2 TR 9:00-9:50 FERWERDA N
M 12:10-2:00 FERWERDA N
4825015 3 TR 9:00-9:50 FERWERDA N
M 2:10-4:00 FERWERDA N

ANIMAL SCIENCE

COMPANION ANIM SCI AN S 224 3 CR.

PREREQ: COURSE IN BIOLOGY

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00

8087005	1	MW 2:10-3:00	ELLINWOOD N
		R 10:00-11:50	ELLINWOOD N
8087010	2	MW 2:10-3:00	ELLINWOOD N
		R 12:10-2:00	ELLINWOOD N
8087015	3	MW 2:10-3:00	ELLINWOOD N
		R 8:00-9:50	ELLINWOOD N

SWINE SCIENCE AN S 225 3 CR.

PREREQ: 114, 101

SEC 1A,2A ETC RESTRICTED TO AN S, DYS MAJORS ONLY

SEC 1B,2B ETC FOR MAJORS OTHER THAN AN S, DYS.

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00

1725005	1A	MF 10:00-10:50	BAAS T
		W 8:00-9:50	BAAS T
1725010	1B	MF 10:00-10:50	BAAS T
		W 8:00-9:50	BAAS T
1725015	2A	MF 10:00-10:50	BAAS T
		W 10:00-11:50	BAAS T
1725020	2B	MF 10:00-10:50	BAAS T
		W 10:00-11:50	BAAS T
1725025	3A	MF 10:00-10:50	BAAS T
		W 12:10-2:00	BAAS T
1725030	3B	MF 10:00-10:50	BAAS T
		W 12:10-2:00	BAAS T
1725035	4A	MF 10:00-10:50	BAAS T
		W 2:10-4:00	BAAS T
1725040	4B	MF 10:00-10:50	BAAS T
		W 2:10-4:00	BAAS T

BEEF CATTLE SCIENCE AN S 226 3 CR.

PREREQ: 114, 101

SEC 1A,2A ETC RESTRICTED TO AN S, DYS MAJORS ONLY

SEC 1B,2B ETC FOR MAJORS OTHER THAN AN S, DYS.

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00

1726005	1A	MW 1:10-2:00	SKAAR B
		R 10:00-11:50	SKAAR B
1726010	1B	MW 1:10-2:00	SKAAR B
		R 10:00-11:50	SKAAR B
1726015	2A	MW 1:10-2:00	SKAAR B
		R 12:10-2:00	SKAAR B
1726020	2B	MW 1:10-2:00	SKAAR B
		R 12:10-2:00	SKAAR B
1726025	3A	MW 1:10-2:00	SKAAR B
		R 2:10-4:00	SKAAR B
1726030	3B	MW 1:10-2:00	SKAAR B
		R 2:10-4:00	SKAAR B
1726035	4A	MW 1:10-2:00	SKAAR B
		R 8:00-9:50	SKAAR B
1726040	4B	MW 1:10-2:00	SKAAR B
		R 8:00-9:50	SKAAR B

SHEEP SCIENCE AN S 229 3 CR.

PREREQ: 114, 101

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00

1727005	1	MW 12:10-1:00	YOUNGS C
		R 2:10-4:00	YOUNGS C
1727010	2	MW 12:10-1:00	YOUNGS C
		R 12:10-2:00	YOUNGS C

ANIMAL SCIENCE

FOODS ANIMAL ORIGIN AN S 270 3 CR.
 PREREQ: BIOL 212/202, CHEM 163 OR 177
 MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
 1524005 1 TR 8:00-8:50 OLSEN S
 W 10:00-11:50 OLSEN S
 1524010 2 TR 8:00-8:50 OLSEN S
 W 12:10-2:00 OLSEN S

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 KENEALY M

ANIMAL NUTRITION AN S 319 3 CR.
 PREREQ: 214, COURSE IN ORGANIC CHEM OR BIOCHEM
 MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 1529005 1 MW 11:00-11:50 TYLER H
 R 8:00-9:50 TYLER H
 1529010 2 MW 11:00-11:50 TYLER H
 R 10:00-11:50 TYLER H
 1529015 3 MW 11:00-11:50 TYLER H
 R 12:10-2:00 TYLER H
 1529020 4 MW 11:00-11:50 TYLER H
 R 2:10-4:00 TYLER H

ANIMAL REPRODUCTION AN S 331 3 CR.
 PREREQ: COURSE IN PHYSIOLOGY
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 1531005 1 MWF 10:00-10:50 YOUNGS C

ANIM REPROD LAB MTH AN S 332 2 CR.
 PREREQ: CREDIT OR ENROLLMENT IN 331
 MATERIALS FEE \$0.00-\$50.00
 1532005 1 TR 2:10-4:00 ANDERSON L
 1532010 2 MW 2:10-4:00 ANDERSON L

EMBRYO TRANSFER&TCH AN S 333 2 CR.
 PREREQ: 331 OR 332
 COURSE RESTRICTED TO VET MED SOPH AND ABOVE.
 OTHERS MAY ADD BY PERMISSION OF INSTRUCTOR.
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 4617005 1 T 3:10-5:00 YOUNGS C

DAIRY CATTLE SELECT AN S 335 2 CR.
 PREREQ: SOPHOMORE CLASSIFICATION
 FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
 1533005 1 TR 4:10-5:00 KILMER L
 TR 2:10-4:00 KILMER L

LACTATION AN S 337 2 CR.
 PREREQ: 214
 1711005 1 TR 11:00-11:50 TIMMS L

GRWTH&DEV DOMEST AN AN S 345 3 CR.
 PREREQ: 214; BIOL 313 OR GEN 320
 MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
 4478005 1 MWF 2:10-3:00 REECY J

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 WF 8:00-8:50 SPURLOCK D

T 8:00-9:50

SPURLOCK D

ANIMAL SCIENCE

GENET IMPRV DOM ANI AN S 352 3 CR.

1534015 2 WF 8:00-8:50 SPURLOCK D
T 10:00-11:50 SPURLOCK D
1534020 3 WF 8:00-8:50 SPURLOCK D
T 12:10-2:00 SPURLOCK D

ANIM SCI INTERNSHIP AN S 399A 2- 6 CR.

PREREQ: PERMISSION OF THE INSTRUCTOR
1538005 ARRANGED SPIKE P

SUPERV'D INTERNSHIP AN S 399B R CR.

SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF INTERNSHIP COORDINATOR
2258005 ARRANGED SPIKE P

ISSUES ANIMAL SCIEN AN S 411 1 CR.

PREREQ: SENIOR CLASSIFICATION IN AN S
1713005 1 T 4:10-6:00PM SKAAR B

EQUINE SYSTEMS MGMT AN S 415 3 CR.

PREREQ: 216, 319, 331
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8779005 1 MW 12:10-1:00 MILLER P
T 10:00-11:50 MILLER P
8779010 2 MW 12:10-1:00 MILLER P
R 10:00-11:50 MILLER P

EQUINE REPRODUC MGT AN S 417 3 CR.

PREREQ: 216, 331, CREDIT OR CONCURRENT ENR IN 415
PERMISSION OF INSTRUCTOR
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$150.00
8257005 1 MW 2:10-4:00 MILLER P

COMPANION ANIML SYS AN S 424 3 CR.

PREREQ: 224, 319, 331, 352
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1803005 1 MW 11:00-11:50
F 12:10-2:00

BF CATTLE SYSTS MGT AN S 426 3 CR.

PREREQ: 226; 270; 319; 331; 352; ECON 330 OR
EQUIVALENT RECOMMENDED
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1550010 1 MW 3:10-4:00 HOFFMAN M
R 12:10-2:00 HOFFMAN M

SHEEP SYSTEMS MGT AN S 429 3 CR.

PREREQ: 229; 319; 331; 352; AGRON 334 RECOMMENDED
ECON 330 OR EQUIVALENT RECOMMENDED
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1551005 1 TR 10:00-10:50 MORRICAL D
T 2:10-4:00 MORRICAL D

APP DAIRY FARM EVAL AN S 435 3 CR.

PREREQ: 434, ECON 330
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8618005 1 MW 1:10-2:00 KILMER L
F 8:00-9:50 KILMER L

ANIMAL SCIENCE

AN INDUS&VET GENTCS AN S 452X 3 CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1666005 1 MW 10:00-10:50 SPIKE P
F 10:00-11:50 SPIKE P

PROCESSED MEATS AN S 460 3 CR.

PREREQ: 270

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

1555010 1 MW 9:00-9:50 SEBRANEK J
R 8:00-9:50 SEBRANEK J
1555015 2 MW 9:00-9:50 SEBRANEK J
R 12:10-2:00 SEBRANEK J

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

MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$0.00-\$600.00

1556005 1 ARRANGED THAYNE J

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

MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$0.00-\$600.00

1557005 1 ARRANGED KILMER L

JUDGING MEATS AN S 475C 1- 2 CR.

PREREQ: ADMISSION BY INVITATION

NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED

TOWARD GRADUATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$0.00-\$600.00

1558005 1 ARRANGED OLSEN S

JUDG MEAT ANIM EVAL AN S 475D 1- 2 CR.

PREREQ: ADMISSION BY INVITATION

NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED

TOWARD GRADUATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$0.00-\$600.00

1559005 1 ARRANGED SKAAR B

JUDGING HORSES AN S 475E 1- 2 CR.

PREREQ: ADMISSION BY INVITATION

NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED

TOWARD GRADUATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$0.00-\$600.00

4470005 1 ARRANGED FERWERDA N

INTCOLL JUDG MGT SY AN S 475F 1- 2 CR.

PREREQ: ADMISSION BY INVITATION

NO MORE THAN 6 CREDITS OF 475 MAY BE APPLIED

TOWARD GRADUATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$0.00-\$600.00

1728008 1 ARRANGED KILMER L

ANIMAL SCIENCE

BEEF INDU LDR FELLW AN S 480A 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 226, INSTRUCTOR PERMISSION

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00

8710005 1 ARRANGED SKAAR B

INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

PORK INDU LDR FELLW AN S 480C 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 225, INSTRUCTOR PERMISSION

4509005 1 ARRANGED BAAS T

INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

ISSUES FOOD SAFETY AN S 489 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN FS HN 101 OR 272

OR HRI 233; FS HN 419 OR 420; FS HN 403

8348005 MW 3:10-4:00

MARCH 9-MAY 8

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 CREDITS REQUIRED FOR GRADUATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00

***** 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 CREDITS REQUIRED FOR GRADUATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00

***** 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 CREDITS REQUIRED FOR GRADUATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00

***** 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 CREDITS REQUIRED FOR GRADUATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00

***** 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 CREDITS REQUIRED FOR GRADUATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00

***** 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 CREDITS REQUIRED FOR GRADUATION.

COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS ONLY.

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00

***** SEE DEPT FOR REFERENCE NUMBERS

ANIMAL SCIENCE

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

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
***** SEE DEPT FOR REFERENCE NUMBERS

NON-RUMIN DIGESTIVE AN S 518 3 CR.
PREREQ: 419 OR NUTRS 501
1572005 1 MWF 12:10-1:00

PHYSL&ENDOCRN REPRO AN S 533 2 CR.
PREREQ: GENERAL PHYSIOLOGY COURSE
1574005 1 ARRANGED ANDERSON L

PERINATOLOGY AN S 536 2 CR.
PREREQ: ONE COURSE IN PHYSIOLOGY; ONE COURSE IN
BIOCHEMISTRY
1782005 1 ARRANGED TYLER H
1782600 XW ARRANGED
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$99.00.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

TOP FARM AN WELFARE AN S 537C 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR; M.S. OR PH.D.
STUDENT
8666005 1 ARRANGED

LIVESTK IMMUNOGENET AN S 540 2 CR.
PREREQ: 561 OR MICRO 575 OR V MPM 520
1576005 1 ARRANGED LAMONT S

ADV VERTEB PHYSL II AN S 552 3 CR.
PREREQ: BIOL 335, CR OR ENRLMT IN BBMB 420 OR 404
COURSE ONLY OFFERED FOR 3 CREDITS SPRING 2009.
2278005 1 MWF 2:10-3:00

PROCESSED MEATS AN S 560 3 CR.
PREREQ: 270
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
1730005 1 MW 9:00-9:50 SEBRANEK J
R 8:00-9:50 SEBRANEK J
1730010 2 MW 9:00-9:50 SEBRANEK J
R 12:10-2:00 SEBRANEK J

LINEAR MOD&GEN PRED AN S 562A 2 CR.
PREREQ: 561, STAT 402
2352005 1 TR 10:00-10:50 BERGER P

ADV GEN PREDI&PARAM AN S 562B 2 CR.
PREREQ: 561, STAT 402
7577005 1 ARRANGED BERGER P

PRO PRACTC RESEARCH AN S 565A .5 CR.
PREREQ: GRADUATE CLASSIFICATION
5829005 1 T 12:10-1:00
5829010 2 ARRANGED

ANIMAL SCIENCE

PRO PRAC INTEL PROP AN S 565B .5 CR.
PREREQ: GRADUATE CLASSIFICATION
5878005 ARRANGED

ADV MEAT SCI&MUSCLE AN S 570 3 CR.
PREREQ: 470
1578005 1 MW 9:00-9:50 LONERGAN E
F 9:00-10:50 LONERGAN E

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

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 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

ANIMAL SCIENCE

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 M 4:10-5:00 RUSSELL J

AN BREEDG GOALS&SEL AN S 652A 2 CR.

PREREQ: 561
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1598005 1 ARRANGED DEKKERS J

DSIGN&EV BREED PROG AN S 652B 2 CR.

PREREQ: 561
7584005 1 ARRANGED DEKKERS J

SEM AN BREEDG&GENET AN S 658 1 CR.

PREREQ: PERMISSION OF INSTRUCTOR
7083005 T 11:00-11:50 MABRY J

MODERN VIEWS NUTRI AN S 680 R CR.

1603005 W 4:10-5:00 RUSSELL J

SEMINAR MEAT SCIENC AN S 684 1 CR.

PREREQ: PERMISSION OF INSTRUCTOR
1604005 T 12:10-1:00 SEBRANEK J

SEMINAR MUSCLE BIOL AN S 685 1 CR.

PREREQ: PERMISSION OF INSTRUCTOR
1605005 ARRANGED ROBSON R

SEMINAR ANIMAL SCI AN S 695 1 CR.

SATISFACTORY-FAIL ONLY.
7289005 1 F 4:10-5:00 SPURLOCK M

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

ANIMAL SCIENCE

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 10:00-10:50 W 11:00-11:50
1615010	2	MW 10:00-10:50 W 12:10-1:00
1615015	3	MW 10:00-10:50 W 1:10-2:00
1615020	4	MW 10:00-10:50 W 2:10-3:00
1615025	5	MW 10:00-10:50 W 3:10-4:00
1615030	6	MW 10:00-10:50 W 4:10-5:00
1615035	7	MW 10:00-10:50 R 8:00-8:50
1615040	8	MW 10:00-10:50 R 9:00-9:50
1615045	9	MW 10:00-10:50 R 10:00-10:50
1615050	10	MW 10:00-10:50 R 11:00-11:50
1615055	11	MW 10:00-10:50 R 12:10-1:00
1615060	12	MW 10:00-10:50 R 1:10-2:00
1615065	13	MW 10:00-10:50 R 2:10-3:00
1615070	14	MW 10:00-10:50 R 3:10-4:00
1615075	15	MW 10:00-10:50 R 4:10-5:00
1615080	16	TR 9:30-10:50

INTR BIOL AN&ARCHEO ANTHR 202 3 CR.

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

GLOBALZAT&HUMN COND ANTHR 230 3 CR.

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

ANTHROPOLOGY

CNTMPRY MUSLIM SOCI ANTHR 250 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
6940005 1 TR 12:40-2:00

CULTURL ANTHROPOLGY ANTHR 306 3 CR.
PREREQ: 201
MEETS INTERNATIONAL PERSPECTIVES REQMT.
1617005 1 MW 10:00-10:50
T 8:00-9:50
1617010 2 MW 10:00-10:50
T 10:00-11:50
1617015 3 MW 10:00-10:50
T 12:10-2:00
1617020 4 MW 10:00-10:50
T 2:10-4:00

BIOLOGICAL ANTHROPO ANTHR 307 3 CR.
PREREQ: 202
FIELD TRIPS & TRAVEL FEE \$10.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1618005 1 MW 2:10-3:00
F 8:00-9:50
1618010 2 MW 2:10-3:00
F 10:00-11:50
1618015 3 MW 2:10-3:00
F 12:10-2:00
1618020 4 MW 2:10-3:00
F 2:10-4:00

WORLD PREHISTORY ANTHR 321 3 CR.
PREREQ: 202 RECOMMENDED
2083005 1 TR 11:00-12:20

PEOPL&CUL NATV N AM ANTHR 322 3 CR.
PREREQ: 201 OR AM IN 210
MEETS U.S. DIVERSITY REQMT.
1626005 1 TR 2:10-3:30

PEOPLE&CULTR LAT AM ANTHR 323 3 CR.
PREREQ: 201 OR 306 RECOMMENDED
MEETS INTERNATIONAL PERSPECTIVES REQMT.
1627005 1 MWF 12:10-1:00

MAGIC, WITHC, & RELIG ANTHR 340 3 CR.
PREREQ: 201 OR 306
MEETS INTERNATIONAL PERSPECTIVES REQMT.
1634005 1 TR 9:30-10:50

FORENSIC ANTHROPLGY ANTHR 424 3 CR.
PREREQ: 319
7719005 TR 12:40-2:00

ARC LAB METHD LITHC ANTHR 428A 3 CR.
MATERIALS FEE \$10.00
7116005 1 TR 4:10-5:30

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.

7718005 1 ARRANGED

ANTHROPOLOGY

PRIMATE EVO ECO&BHV ANTHR 438 3 CR.

PREREQ: 202 OR 307
FIELD TRIPS & TRAVEL FEE \$15.00
6959005 1 MWF 11:00-11:50

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

PRACTICUM CULTURAL A ANTHR 451B 1- 3 CR.

PREREQ: 201 OR 202 OR 308
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1095005 ARRANGED

PRACTICUM BIOLOGICAL A ANTHR 451C 1- 3 CR.

PREREQ: 201 OR 202 OR 308
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1102005 ARRANGED

PRACTICUM LINGUIST A ANTHR 451D 1- 3 CR.

PREREQ: 201 OR 202 OR 308
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1167005 ARRANGED

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

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

ANTHROPOLOGY

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

LANGUAGE & CULTURE ANTHR 500 3 CR.

PREREQ: 309 OR 510

COURSE RESTRICTED TO GRADUATE STUDENTS ONLY

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

1645005 1 W 5:10-8:00PM

WORLD PREHISTORY ANTHR 521 3 CR.

PREREQ: 202 RECOMMENDED

COURSE RESTRICTED TO GRADUATE STUDENTS ONLY

2088005 1 TR 11:00-12:20

PEOPL&CUL NATV N AM ANTHR 522 3 CR.

PREREQ: 201 OR AM IN 210

COURSE RESTRICTED TO GRADUATE STUDENTS ONLY

8365005 1 TR 2:10-3:30

PEOPLE&CULTR LAT AM ANTHR 523 3 CR.

PREREQ: 6 CR. IN ANTHR; 201 OR 306 RECOMMENDED

COURSE RESTRICTED TO GRADUATE STUDENTS ONLY

MEETS INTERNATIONAL PERSPECTIVES REQMT.

7528005 1 MWF 12:10-1:00

FORENSIC ANTHROPLGY ANTHR 524 3 CR.

PREREQ: 319

COURSE RESTRICTED TO GRADUATE STUDENTS ONLY

7720005 TR 12:40-2:00

ARC LAB METHD LITHC ANTHR 528A 3 CR.

COURSE RESTRICTED TO GRADUATE STUDENTS ONLY

MATERIALS FEE \$10.00

7115005 1 TR 4:10-5:30

PRIMATE EVO ECO&BHV ANTHR 538 3 CR.

PREREQ: 202 OR 307

COURSE RESTRICTED TO GRADUATE STUDENTS ONLY

FIELD TRIPS & TRAVEL FEE \$15.00

6945005 1 MWF 11:00-11:50

MAGIC, WITCHC, & RELIG ANTHR 540 3 CR.

PREREQ: 6 CR IN ANTHR; 201 OR 306 RECOMMENDED

COURSE RESTRICTED TO GRADUATE STUDENTS ONLY

MEETS INTERNATIONAL PERSPECTIVES REQMT.

7687005 1 TR 9:30-10:50

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

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

PRO DEVEL FOR AESHM AESHM 111X 3 CR.
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
5099005 1 M 9:00-9:50
W 8:00-9:50
SEC 1 RESTRICTED TO HRI, FCEDS MAJORS ONLY
5099010 2 M 9:00-9:50
W 8:00-9:50
SEC 2 RESTRICTED TO AMDP MAJORS ONLY
5099015 3 M 9:00-9:50
F 8:00-9:50
SEC 3 RESTRICTED TO AMDP MAJORS ONLY

P R & EVENT MGMT I AESHM 271 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR. COURSE MUST
BE TAKEN FOR 3 CREDITS THE FIRST ENROLLMENT; CAN
BE REPEATED FOR 1 CREDIT.
COURSE MUST BE TAKEN FOR 3 CREDITS THE FIRST
TIME, THEN MAY BE REPEATED FOR 1 CREDIT
MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
4556005 W 6:00-8:00PM
ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

PRIN MGMT HUMAN SCI AESHM 287 3 CR.
4608005 1A MWF 11:00-11:50
SEC 1A RESTRICTED TO HRI MAJORS ONLY
4608010 1B MWF 11:00-11:50
SEC 1B RESTRICTED TO AMDP, T C MAJORS ONLY
4608015 1C MWF 11:00-11:50
SEC 1C FOR MAJORS OTHER THAN HRI, AMDP AND T C.

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

GLOBAL LEADERSHIP AESHM 421 3 CR.
PREREQ: 6 CREDITS IN FAMILY AND CONSUMER SCIENCES
MEETS INTERNATIONAL PERSPECTIVES REQMT.
4611005 1 MWF 1:10-2:00

P R & EVENT MGMT II AESHM 471 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR. COURSE MUST
BE TAKEN FOR 3 CREDITS THE FIRST ENROLLMENT; CAN
BE REPEATED FOR 1 CREDIT.
COURSE MUST BE TAKEN FOR 3 CREDITS THE FIRST
TIME, THEN MAY BE REPEATED FOR 1 CREDIT
MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
4612005 W 6:00-8:00PM
ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

APPAREL, ED STUDIES, & HOSPITALITY MGMT

ENTREPRNR HUMAN SCI AESHM 474 3 CR.
PREREQ: JUNIOR OR SENIOR CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$5.00-\$40.00
4618005 TR 5:00-6:30PM

ARABIC

ELEMENTRY ARABIC II ARABC 102X 4 CR.
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
7442005 1 MTWR 10:00-10:50
7442010 2 MTWR 8:00-8:50

ARCHITECTURE

ARCHITECT DESIGN II ARCH 202 6 CR.
PREREQ: 201
COURSE RESTRICTED TO ARC MAJORS ONLY
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$300.00-\$400.00
1674005 F 4:10-5:20 ZARECOR K
MW 1:10-5:20 ZARECOR K
F 1:10-3:50 ZARECOR K

HIST WESTERN ARC II ARCH 222 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
7737005 1 MW 9:00-9:50 MAVES J
F 9:00-9:50
7737010 2 MW 9:00-9:50 MAVES J
F 9:00-9:50
7737015 3 MW 9:00-9:50 MAVES J
F 9:00-9:50
7737020 4 MW 9:00-9:50 MAVES J
F 9:00-9:50
7737025 5 MW 9:00-9:50 MAVES J
F 10:00-10:50
7737030 6 MW 9:00-9:50 MAVES J
F 10:00-10:50
7737035 7 MW 9:00-9:50 MAVES J
F 10:00-10:50
7737040 8 MW 9:00-9:50 MAVES J
F 10:00-10:50

ARCH STRUCTURES I ARCH 242 3 CR.
PREREQ: 240
2641005 TR 8:00-9:50 BOLLUYT J

ARCHITECT DESIGN IV ARCH 302 6 CR.
PREREQ: 301 AND MINIMUM 2.0 GPA IN PREVIOUS
STUDIO COURSES
FIELD TRIPS & TRAVEL FEE \$25.00-\$625.00
1682005 F 4:10-5:20 ALREAD J
MW 1:10-5:20 ALREAD J
F 1:10-3:50 ALREAD J

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

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

ARCHITECTURE

THREE-DIMENS STUDIO ARCH 335 2 CR.
1686005 1 TR 1:10-3:30 SHAO P
1686010 2 TR 9:00-11:20 SHAO P

ARCH STRUCTURES III ARCH 346 3 CR.
PREREQ: 344
2256005 MWF 9:00-9:50 BOLLUYT J

SOLAR HOME DESIGN ARCH 351 3 CR.
PREREQ: 202
FIELD TRIPS & TRAVEL FEE \$2.00-\$6.00
1687005 R 7:00-9:40PM BLOCK D

ENVIR FORCES IN ARC ARCH 357 3 CR.
PREREQ: COMPLETION OF THE PREPROFESSIONAL
PROGRAM & ADMISSION INTO PROFESSIONAL PROGRAM
FIELD TRIPS & TRAVEL FEE \$2.00-\$6.00
1932005 1 TR 12:40-2:00 PASSE U
SEC 1 RESTRICTED TO ARC & ARCH MAJORS ONLY.
1932010 2 TR 12:40-2:00 PASSE U
SEC 2 FOR MAJORS OTHER THAN ARC, ARCH.

ARCHITECT DESIGN VI ARCH 402 6 CR.
PREREQ: 401 AND MINIMUM 2.0 GPA IN PREVIOUS
STUDIO COURSES
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$25.00-\$750.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
1692005 F 4:10-5:20
MW 1:10-5:20
F 1:10-3:50
1692080 IT ARRANGED BERMANN K
SECT IT:JAN 12-APRIL 9
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF
DESIGN IN ROME: ARCHITECTURE, SPRING 2009.
OFFERED FOR 6 CREDITS

ARCHITC DESIGN VIII ARCH 404 6 CR.
PREREQ: 403
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$40.00-\$750.00
1694005 F 4:10-5:20
MW 1:10-5:20
F 1:10-3:50

HIST AMERICAN ARCH ARCH 420 3 CR.
PREREQ: JUNIOR CLASSIFICATION
NO MORE THAN 6 CREDITS OF ARCH 420 MAY BE
APPLIED TOWARD DEGREE REQUIREMENTS
TOPIC: HISTORY OF THE AMERICAN CITY: CASE STUDIES IN
URBAN INFRASTRUCTURE.
MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8270005 TR 11:00-12:20 ZARECOR K

TOPICS 19TH CENTURY ARCH 424 3 CR.
PREREQ: JUNIOR CLASSIFICATION
NO MORE THAN 6 CREDITS OF ARCH 424 MAY BE
APPLIED TOWARD DEGREE REQUIREMENTS
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1698005 1 MWF 11:00-11:50 MAVES J

ARCHITECTURE

ANALYTICAL DRAWING ARCH 431 3 CR.

PREREQ: 232, 302

2154005 1 MWF 10:00-10:50 MASTERSON C

2154080 IT ARRANGED BERMANN K

SECT IT:JAN 12-APRIL 9

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF
DESIGN IN ROME: ARCHITECTURE, SPRING 2009.
OFFERED FOR 3 CREDITS

ADVNCNCD DESIGN MEDIA ARCH 436 3 CR.

PREREQ: 230

MATERIALS AND EQUIPMENT USE FEE \$5.00

1704005 1 TR 9:30-10:50 CAMPBELL C

MATLS&ASSEMBLIES II ARCH 448 3 CR.

PREREQ: 346

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$5.00-\$15.00

1933005 TR 12:40-2:00 BASSLER B

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.

COURSE RESTRICTED TO UNIVERSITY HONORS

STUDENTS ONLY.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

***** SEE DEPT FOR REFERENCE NUMBERS

ARCHITECTURE

ARCHITECT DESIGN II ARCH 506 5 CR.

PREREQ: 505; 583; 541. CONCURRENT ENROLLMENT
REQUIRED IN 596 AND 542.

MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$50.00-\$600.00

7753005 MW 1:10-5:20 MUECKE M

MIDDLE EAST CITIES ARCH 519X 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

2513005 1 R 4:10-6:40PM GHANDOUR M

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

PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING
COURSE OFFERED FOR 3 CREDITS SPRING 2009.

FIELD TRIPS & TRAVEL FEE \$5.00-\$250.00

1731005 1 T 6:30-8:50PM NAEGELE D

SECT 1 TOPIC: MODERN ARCHITECTURE: 1932/1968.

1731010 2 TR 9:30-10:50 SQUIRE M

TOPIC: GOODNESS & BEAUTY

1731015 3 TR 12:40-2:00 ANDERSON N

SEC 5 TOPIC: DESIGN AS ACTIVISM.

1731020 4 T 4:10-6:40PM CARDINAL-PETT C

SEC 2 TOPIC: RE-ENCOUNTERING THE OTHER AMERICANS:
PRE-COLUMBIAN CITIES, COLONIAL WILDERNESS & POST-
COLONIAL COLOIAS. RESTRICTED TO SENIORS AND GRADUATE
STUDENTS ONLY.

1731080 IT ARRANGED SCHNEIDER P

SECT IT:JAN 12-APRIL 9

TOPCL STDI TECHNOLG ARCH 528B 2- 3 CR.

PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING
COURSE OFFERED FOR 3 CREDITS SPRING 2009

TOPIC: PHYSICS AND FORM

FIELD TRIPS & TRAVEL FEE \$5.00-\$750.00

1304008 1 TR 3:40-5:00

TOPCL STDI CMMUNCAT ARCH 528C 2- 3 CR.

PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING
COURSE ONLY OFFERED FOR 3 CREDITS SPRING 2009

COURSE TOPIC: FILE TO FABRICATION

FIELD TRIPS & TRAVEL FEE \$5.00-\$250.00

1326005 1 T 6:40-8:00PM MUECKE M

R 6:40-8:00PM MUECKE M

TOPIC: FILE TO FABRICATION

ADV CMPUTR-AID ARCH ARCH 534 3 CR.

PREREQ: 434, PERMISSION OF INSTRUCTOR

1735005 1 TR 11:00-12:20 CHAN C

ADV THREE-DI STUDIO ARCH 535 2 CR.

PREREQ: 335 OR GRADUATE STANDING

1736005 1 TR 1:10-3:30 SHAO P

1736010 2 TR 9:00-11:20 SHAO P

SCI&TECH FOR ARC II ARCH 542 5 CR.

PREREQ: 505; 595; 541. CONCURRENT ENROLLMENT
REQUIRED IN 506 AND 596.

MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$50.00-\$200.00

7753005 TR 1:10-2:30 LESLIE T

F 9:30-11:50 LESLIE T

ARCHITECTURE

PRESERVATN & REHABTN ARCH 567 3 CR.
PREREQ: SENIOR CLASSIFICATION
FIELD TRIPS & TRAVEL FEE \$5.00-\$10.00
4712005 1 TR 9:30-10:50 OSTERBERG A
SEC 1 RESTRICTED TO ARC, ARCH MAJORS ONLY
4712010 2 TR 9:30-10:50 OSTERBERG A
SEC 2 FOR MAJORS OTHER THAN ARC, ARCH

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

SEMN BUILT ENVIR II ARCH 596 5 CR.
PREREQ: 505; 541; 595. CONCURRENT ENROLLMENT
IN 506 AND 542.
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$50.00-\$500.00
7926005 T 9:30-12:10 PAXSON L
R 10:30-11:50 PAXSON L

DESIGN STUDIO OPTNS ARCH 602 6 CR.
PREREQ: 601
COURSE RESTRICTED TO ARCH MAJORS ONLY
FIELD TRIPS & TRAVEL FEE \$125.00-\$500.00
1760005 F 4:10-5:20
MW 1:10-5:20
F 1:10-3:50, ARRANGED

COMPREHENSIV DESIGN ARCH 603 6 CR.
PREREQ: 601
COURSE RESTRICTED TO ARCH MAJORS ONLY
FIELD TRIPS & TRAVEL FEE \$125.00-\$750.00
1761080 IT ARRANGED BERMANN K
SECT IT: JAN 12-APRIL 9
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF
DESIGN IN ROME: ARCHITECTURE, SPRING 2009.
OFFERED FOR 6 CREDITS

SCI&TECH FOR ARC IV ARCH 644 3 CR.
PREREQ: 643 OR ADVANCED STNADING
1746005 1 MW 11:00-11:50 ALREAD J
F 11:00-12:20 ALREAD J

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

GRADUATE SEMINAR ARCH 698 R CR.
PREREQ: GRADUATE STANDING
1749005 1 R 2:40-4:00

RESEARCH ARCH 699 3- 9 CR.
***** SEE DEPT FOR REFERENCE NUMBERS

ART & DESIGN

DRAWING II ART 230 3 CR.
PREREQ: DSN S 131

MATERIALS AND PROFESSIONAL SUPPORT FEE \$5.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1779005 A MWF 12:10-2:00 GIBBS K
SEC A RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,
ARTID, ARTIS, BPM I & PBPMI MAJORS.
1779010 B MWF 10:00-11:50 GIBBS K
SEC B RESTRICTED TO ARTFA, ARTIS, BPM I & PBPMI
MAJORS ONLY.
1779015 C MWF 12:10-2:00 WALTON B

FINE ARTS EUROP SEM ART 494A 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF INSTRUCTOR AND PLANNED
ENROLLMENT IN 495
MEETS INTERNATIONAL PERSPECTIVES REQMT.
1680005 M 6:00-6:50PM JONES B

GRAPHIC DSN EUR SEM ART 494G 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF INSTRUCTOR AND PLANNED
ENROLLMENT IN 495
MEETS INTERNATIONAL PERSPECTIVES REQMT.
1710005 M 6:00-6:50PM URE C

INTERIOR DS EUR SEM ART 494I 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF INSTRUCTOR AND PLANNED
ENROLLMENT IN 495
MEETS INTERNATIONAL PERSPECTIVES REQMT.
1739005 M 6:00-6:50PM SCHNEIDER P

ART HIST EUROPE SEM ART 494N 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF INSTRUCTOR AND PLANNED
ENROLLMENT IN 495
MEETS INTERNATIONAL PERSPECTIVES REQMT.
1742005 M 6:00-6:50PM

ART HIST IN EUROPE ART 495N 3 CR.
PREREQ: 494, PERMISSION OF INSTRUCTOR
COURSE RESTRICTED TO ARTDN, ARTFA & ARTIS
MAJORS ONLY.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7552080 IT ARRANGED
SECT IT:JAN 12-APRIL 9
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF
DESIGN IN ROME: ARCHITECTURE, SPRING 2009.
OFFERED FOR 3 CREDITS

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
9444015 SH ARRANGED

ART & DESIGN

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

7821010 JC ARRANGED

DEPARTMENT 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 STUDENTS IN ART

FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00

1892005 M 6:00-9:00PM MORGAN E

ART HIST IN EUROPE ART 595N 3 CR.

PREREQ: GRAD CLASSIF, 494 OR EQUIV, INSTR PERMSSN

7560080 IT ARRANGED

SECT IT:JAN 12-APRIL 9

SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF
DESIGN IN ROME: ARCHITECTURE, SPRING 2009.
OFFERED FOR 3 CREDITS

MUSEUM/GALLRY INTRN ART 598 1- 6 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRAD CLASSIFICATION & INSTRUCTOR PERMISN
WRITTEN APPROVAL IN ADVANCE OF SEMESTER OF ENROLLMENT

9445020 BJ ARRANGED

JONES B

9445010 JC ARRANGED

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

STUDIO INTERNSHIP ART 697 VAR. CR.

PREREQ: GRAD CLASSIF & APPROVAL OF POS COMMITTEE

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

8371005 RB ARRANGED

8371180 SH ARRANGED

HERRNSTADT S

THESIS RESEARCH ART 699A VAR. CR.

COURSE RESTRICTED TO GRADUATE STUDENTS ONLY

1949005 ARRANGED

THESIS RES--EXHIBIT ART 699B VAR. CR.

COURSE RESTRICTED TO GRADUATE STUDENTS ONLY

1950005 ARRANGED

ART EDUCATION

INTRO TO ART EDUC ARTED 211 3 CR.

COURSE FOR EL ED, ECE MAJORS ONLY

MATERIALS FEE \$30.00

1773005 TR 11:00-1:50

CALDWELL B

ART HISTORY

HISTORY OF DESIGN ART H 181 3 CR.

COURSE FOR MAJORS OTHER THE ART H.

2621005 TR 2:10-3:30

CUNNALLY J

ART HISTORY

HISTORY OF ART II ART H 281 3 CR.
FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
1791005 TR 12:40-2:00 MORGAN E

GREEK & ROMAN ART ART H 383 3 CR.
FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1826005 TR 4:10-5:30 CUNNALLY J

19TH CENTURY ART ART H 487 3 CR.
FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1829005 TR 11:00-12:20 HESS H

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

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
COURSE RESTRICTED TO UNIVERSITY HONORS
STUDENTS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

ART&THRY SINCE 1945 ART H 495 3 CR.
FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00
MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
3002005 TR 4:10-6:00PM EISMAN A

TOPICS IN ART HIST ART H 498 3 CR.
FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1738005 A MW 4:10-5:30
1738010 B TR 12:40-2:00 EISMAN A

GREEK & ROMAN ART ART H 583 3 CR.
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
COURSE RESTRICTED TO DSN S MAJORS ONLY.
FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1913005 TR 4:10-5:30 CUNNALLY J

19TH CENTURY ART ART H 587 3 CR.
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
COURSE RESTRICTED TO DESIGN COLLEGE GRADS
FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1916005 TR 11:00-12:20 HESS H

ART HISTORY

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
***** SEE DEPT FOR REFERENCE NUMBERS

ART&THRY SINCE 1945 ART H 595 3 CR.
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00
MEETS U.S. DIVERSITY REQMT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
8400005 TR 4:10-6:00PM EISMAN A

TOPICS IN ART HIST ART H 598 3 CR.
PREREQ: GRAD CLASSIFICATION, INSTR PERMISSION
FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00
1792005 A MW 4:10-5:30
1792010 B TR 12:40-2:00

ART:GRAPHIC DESIGN

GRAPH DSGN STUDIO II ARTGR 271 3 CR.
PREREQ: ART 230, ARTGR 270, 275, ENROLLMT IN 276
COURSE RESTRICTED TO ARTGR MAJORS. STUDENTS ARE
PLACED INTO SECTIONS BY THE DEPARTMENT.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$8.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1786005 A MWF 8:00-9:50 KANG S
1786010 B MWF 8:00-9:50 QUAM A
1786015 C MWF 8:00-9:50 URE C
1786020 D MWF 8:00-9:50 MICKELSON A

GRAPHIC TECHNLOGY II ARTGR 276 2 CR.
PREREQ: 275, ENROLLMENT IN 271
COURSE RESTRICTED TO ARTGR MAJORS ONLY. STUDENTS
ARE PLACED INTO SECTIONS BY THE DEPARTMENT.
5292005 A T 8:00-9:50 SCHERER B
R 8:00-9:50
5292010 B T 8:00-9:50 BJORNGAARD B
R 8:00-9:50
5292015 C T 8:00-9:50 OUTHOUSE M
R 8:00-9:50
5292020 D T 8:00-9:50 SWAHARU P
R 8:00-9:50

GRAPH DSN STUDIO IV ARTGR 371 3 CR.
PREREQ: 370, 387, ENROLLMNT IN A 2-CREDIT OPTION
COURSE RESTRICTED TO ARTGR MAJORS. STUDENTS
ARE PLACED INTO SECTIONS BY THE DEPARTMENT.
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$258.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1820005 A MWF 10:00-11:50 KANG S
1820010 B MWF 10:00-11:50 BRUSKI P
1820015 C MWF 10:00-11:50 QUAM A

GR DSN MTRLS&PROCES ARTGR 372 2 CR.
PREREQ: CREDIT OR ENROLLMENT IN 371
COURSE RESTRICTED TO ARTGR MAJORS
MATERIALS AND PROFESSIONAL SUPPORT FEE \$60.00

1805005 TR 9:00-9:50 SATTERFIELD D

ART:GRAPHIC DESIGN

GRPH DSN INTERN SEM ARTGR 377 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: CREDIT OR ENROLLMENT IN 370 OR 371
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7537005 T 11:00-11:50 SATTERFIELD D

TIME BASE MLTIMEDIA ARTGR 473 2 CR.
PREREQ: ENROLLMENT IN 370 OR 371, OR 470 OR 482
COURSE RESTRICTED TO ARTGR MAJORS
1894005 MW 8:00-9:50 BRUSKI P

EXHIBITION DESIGN ARTGR 474 2 CR.
PREREQ: ENROLLMENT IN 370 OR 371 OR 470 OR 482
COURSE RESTRICTED TO ARTGR MAJORS.
FIELD TRIPS & TRAVEL FEE \$250.00
1868005 A TR 4:10-6:00PM FONTAINE L

ADVANCED TYPOGRAPHY ARTGR 475 2 CR.
PREREQ: ENROLLMENT IN 370 OR 371 OR 470 OR 482
COURSE RESTRICTED TO ARTGR MAJORS
1888005 MW 12:10-2:00 CURRAN P

GRPHC DSN METHODLGY ARTGR 476 2 CR.
PREREQ: ENROLLMENT IN 370 OR 371 OR 470 OR 482
COURSE RESTRICTED TO ARTGR MAJORS.
1889005 MW 12:10-2:00 MICKELSON A

GRAPH DSN PRACTICUM ARTGR 477 2 CR.
PREREQ: ENROLLMENT IN 370 OR 371 OR 470 OR 482,
PORTFOLIO REVIEW AND PERMISSION OF INSTRUCTOR
COURSE RESTRICTED TO ARTGR MAJORS.
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
7886005 TR 8:00-9:50 URE C

WEB DSGN E-COMMERCE ARTGR 478 2 CR.
PREREQ: ENROLLMENT IN 370 OR 371 OR 470 OR 482
COURSE RESTRICTED TO ARTGR MAJORS
1912005 MW 3:10-5:00 KANG S

GRPH DSGN PRO PRACT ARTGR 481 3 CR.
PREREQ: CREDIT OR ENROLLMENT IN 470
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
8243005 TR 6:10-7:30PM CURRAN P

PROFESSNL PRESNTATN ARTGR 482 3 CR.
PREREQ: 470, ENROLLMENT IN A 2-CREDIT OPTION
COURSE RESTRICTED TO ARTGR MAJORS
MATERIALS FEE \$8.00
1929005 A MWF 10:00-11:50 CURRAN P
1929010 B MWF 10:00-11:50 MICKELSON A
1929015 C MWF 10:00-11:50 URE C

STUDIES IN GRPH DSN ARTGR 484 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
RESTRICTED TO ARTGR MAJORS ONLY. OFFERED FOR 2
CREDITS SPRING 2009
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
8261005 A TR 8:00-9:50 ABEL T
TOPIC: MUTLI-MEDIA
8261010 B MW 12:10-2:00 BAER R
TOPIC: PACKAGE DESIGN

ART:GRAPHIC DESIGN

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
COURSE RESTRICTED TO UNIVERSITY HONORS
STUDENTS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

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

PUBLICATN DSN:MAGAZN ARTGR 491 2 CR.
PREREQ: CREDIT OR ENROLLMENT IN 370
COURSE RESTRICTED TO ARTGR MAJORS ONLY
FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
1939005 TR 4:10-6:00PM

SIGNS,SYMBOLS,IMAGE ARTGR 571 3 CR.
PREREQ: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
COURSE RESTRICTED TO GRADUATE STUDENTS
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1908005 TR 10:00-12:50 FONTAINE L

TIME-BASE MLTIMEDIA ARTGR 573 2 CR.
PREREQ: GRADUATE ENROLLMENT IN COLLEGE OF DESIGN
COURSE RESTRICTED TO GRADUATE STUDENTS
2046005 MW 8:00-9:50 BRUSKI P

EXHIBITION DESIGN ARTGR 574 2 CR.
PREREQ: GRAD ENROLLMENT IN COLLEGE OF DESIGN
FIELD TRIPS & TRAVEL FEE \$250.00
2047005 A TR 4:10-6:00PM FONTAINE L

ADVANCED TYPOGRAPHY ARTGR 575 2 CR.
PREREQ: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
COURSE RESTRICTED TO GRADUATE STUDENTS
2113005 MW 12:10-2:00 CURRAN P

GRPHC DSIGN METHDOL ARTGR 576 2 CR.
PREREQ: GRAD ENROLLMENT IN COLLEGE OF DESIGN
2058005 MW 12:10-2:00 MICKELSON A

ART:GRAPHIC DESIGN

DSGN FOR E-COMMERCE ARTGR 578 2 CR.

PREREQ: GRAD ENROLLMENT IN COLLEGE OF DESIGN
COURSE RESTRICTED TO GRADUATE STUDENTS
2121005 MW 3:10-5:00 KANG S

STUDIES IN GRPH DSN ARTGR 584 VAR. CR.

PREREQ: GRAD CLASSIFICATION IN COLLEGE OF DESIGN
COURSE ONLY OFFERED FOR 2 CREDITS SPRING 2009.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
8262010 MW 12:10-2:00 BAER R

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
***** SEE DEPT FOR REFERENCE NUMBERS

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

PUBLICATN DSN:MAGAZN ARTGR 591 2 CR.

PREREQ: GRADUATE ENROLLMENT IN COLLEGE OF DESIGN
COURSE RESTRICTED TO ARTGR GRADUATE STUDENTS.
FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
2143005 TR 4:10-6:00PM

GRPHC DESIGN &HUMAN ARTGR 672 3 CR.

PREREQ: 570, 571; GRAD ENROLLMENT IN COLLEGE OF
DESIGN
COURSE RESTRICTED TO GRADUATE STUDENTS
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
8380005 TR 1:10-4:00 SATTERFIELD D

ADVANCED TOPICS ARTGR 690 VAR. CR.

PREREQ: MFA CLASSIFICATION, INSTRUCTOR PERMISSION
COURSE RESTRICTED TO GRADUATE STUDENTS
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

GRAPHIC DSGN ISSUES ARTGR 698 1- 3 CR.

PREREQ: GRAD ENROLLMENT IN COLLEGE OF DESIGN OR
PERMISSION OF INSTRUCTOR
COURSE ONLY OFFERED FOR 3 CREDITS SPRING 2009.
1837005 T 6:00-9:00PM FONTAINE L

ART:GRAPHIC DESIGN

RESEARCH: THESIS ARTGR 699A VAR. CR.
COURSE RESTRICTED TO GRADUATE STUDENTS
8382005 ARRANGED

RESEARCH:THESIS EXH ARTGR 699B VAR. CR.
COURSE RESTRICTED TO GRADUATE STUDENTS
8383005 ARRANGED

ART:INTEGRATED STUDIO ARTS

STUDIO FUNDAMNTLS I ARTIS 205 3 CR.
PREREQ: SOPHOMORE CLASSIFICATION, ACCEPTANCE INTO
THE BFA ISA PROGRAM
COURSE RESTRICTED TO ARTFA, ARTIS MAJORS ONLY.
MATERIALS FEE \$60.00
8010005 A TR 8:00-10:50 LILLIGREN I
SEC A TOPIC: CERAMICS
8010010 B TR 8:00-10:50 PASCHKE T
SEC B TOPIC: FIBER

STUDIO FUNDAMTLS II ARTIS 207 3 CR.
PREREQ: SOPHOMORE CLASSIFICATION, ACCEPTANCE INTO
THE BFA ISA PROGRAM
MATERIALS FEE \$60.00
8003005 A MW 2:10-5:00 MUENCH J
SEC A TOPIC: METALS
8003010 B MW 2:10-5:00 BOEHMER J
SEC B TOPIC: PHOTO

COLOR ARTIS 208 3 CR.
PREREQ: DSN S 183 OR ART 108. REQUIRED OF ALL
ISA BFA STUDENTS
COURSE RESTRICTED ARTFA, ARTIS, BPM I AND PBPMI
MAJORS ONLY.
MATERIALS FEE \$25.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1766005 A MWF 12:10-2:00 PAPPENHEIMER D
1766010 B MWF 12:10-2:00 HARRIS A
1766015 C TR 2:10-5:00 GOULD C

STUDIO FUNDMNTS III ARTIS 209 3 CR.
PREREQ: SOPHOMORE CLASSIFICATION, ACCEPTANCE INTO
THE BFA ISA PROGRAM
COURSE RESTRICTED TO ARTFA, ARTIS MAJORS ONLY
MATERIALS FEE \$100.00
8002005 A TR 2:10-5:00 STANLEY M
SEC A TOPIC: WOOD
8002010 B TR 2:10-5:00 KATZ A
SEC B TOPIC: PRINTMAKING

STUDIO FUNDMNTLS IV ARTIS 211 3 CR.
PREREQ: SOPHOMORE CLASSIFICATION, ACCEPTANCE INTO
THE BFA ISA PROGRAM
MATERIALS FEE \$21.00
7998005 A MW 8:00-10:50 WALTON B
SEC A TOPIC: PAINTING
7998010 B MW 8:00-10:50 NEFF A
SEC B TOPIC: COMPUTER ART

ART:INTEGRATED STUDIO ARTS

INTRO DIGITAL PHOTO ARTIS 227 3 CR.

PREREQ: ART 108 OR DSN S 102, 183, 131

MATERIALS FEE \$50.00

1983005 1 TR 2:10-5:00 FABER C
SEC 1 RESTRICTED TO ARTGR MAJORS ONLY
1983010 2 MW 2:10-5:00 HERRNSTADT S
SEC 2 RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,
ARTID, ARTIS, BPM I AND PBPMI MAJORS ONLY.

PHOTOGRAPHY I ARTIS 229 3 CR.

PREREQ: ART 108 OR DSN S 102, 183, 131

COURSE RESTRICTED TO ARTGR, ARTFA, ARTDN, ARTID,
ARTIS, BPM I, & PBPM I MAJORS ONLY.

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$50.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

1778005 A MW 11:00-2:00 BOEHMER J
1778010 B TR 2:10-5:00 CALDWELL B

WATERCOLOR PAINTING ARTIS 233 3 CR.

PREREQ: ART 230

COURSE RESTRICTED TO ART, ARTFA, ARTGR, ARTDN,
ARTIS, BPM I & PBPMI MAJORS ONLY.

MATERIALS FEE \$10.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

1780005 TR 2:10-5:00 CROYLE C

PAINTING I ARTIS 238 3 CR.

PREREQ: ART 230

COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,
ARTIS, BPM I & PBPMI MAJORS ONLY.

PROFESSIONAL SUPPORT FEE \$20.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

7828005 A TR 11:00-1:50 JONES B

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, & ARTIS MAJORS ONLY.

MATERIALS FEE \$15.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

1771005 MW 2:10-5:00 HARRIS A

MODEL&VIRTUL PHOTO ARTIS 308 3 CR.

PREREQ: ART 230

COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTGR,
ARTID, ARTIS, BPM I & PBPMI MAJORS ONLY

MATERIALS FEE \$30.00

6423005 A MW 10:00-11:50 HERRNSTADT S
ARRANGED

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 & ARTIS MAJORS ONLY.

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$200.00

6432005 TR 8:00-10:50 CHIDISTER M

ART: INTEGRATED STUDIO ARTS

WOOD DESIGN II ARTIS 320 3 CR.
PREREQ: 220 OR 209
COURSE RESTRICTED TO ARTFA, ARTIS MAJORS ONLY.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$105.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1798005 MW 9:00-11:50 CHIDISTER M

CERAMICS II ARTIS 322 3 CR.
PREREQ: 222 OR 205
COURSE RESTRICTED TO ARTF, ARTIS MAJOR ONLY
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$70.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1799005 MW 1:10-4:00 LILLIGREN I

JEWELR/METALSMTH II ARTIS 324 3 CR.
PREREQ: 207
COURSE RESTRICTED TO ARTFA, ARTIS MAJORS ONLY.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$70.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7237005 TR 2:10-5:00 MUENCH J

ILLUSTRATN&I SOFTWR ARTIS 326 3 CR.
PREREQ: 323
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1657005 TR 6:10-9:00PM DORN J

PHOTOGRAPHY II ARTIS 329 3 CR.
PREREQ: 229
COURSE RESTRICTED TO ARTFA, ARTIS MAJORS ONLY.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$50.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1801005 MW 8:00-10:50 BOEHMER J

DRAW III:LIFE DRWNG ARTIS 330 3 CR.
PREREQ: ART 230
COURSE RESTRICTED TO ART, ARTFA, ARTIS, BPM I &
PBPMI MAJORS ONLY.
PROFESSIONAL SUPPORT FEE \$68.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1802005 A TR 11:00-2:00 HOLLAND B
1802010 B TR 2:10-5:00 HOLLAND B

THREE-DIMENS STUDIO ARTIS 335 2 CR.
1806005 1 TR 1:10-3:30 SHAO P
1806010 2 TR 9:00-11:20 SHAO P

APP SCI ILLUSTR TCNQ ARTIS 337 3 CR.
PREREQ: 323
9104005 TR 3:10-6:00PM

PAINTING II ARTIS 338 3 CR.
PREREQ: 238
COURSE RESTRICTED TO ART, ARTDN, ARTFA, ARTID,
ARTIS, BPM I & PBPMI MAJORS ONLY.
PROFESSIONAL SUPPORT FEE \$12.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7832005 A TR 2:10-5:00 JONES B

ART: INTEGRATED STUDIO ARTS

PRINTED FABRIC DSN ARTIS 347 3 CR.

PREREQ: 245 OR 246
COURSE RESTRICTED TO THE COLLEGE OF DESIGN.
MATERIALS AND EQUIPMENT USE FEE \$100.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1809005 TR 2:10-5:00 PASCHKE T

INTAGLIO & MONOTYPE ARTIS 357 3 CR.

PREREQ: ART 230
MATERIALS AND PROFESSIONAL SUPPORT FEE \$130.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7469005 MWF 9:00-11:50 KATZ A

BFA PRO PRACTICE ARTIS 399 2 CR.

PREREQ: JR CLASSIF IN ART & DESIGN BFA CURRICULUM
REQUIRED OF ALL ISA BFA STUDENTS
COURSE RESTRICTED TO JRS & SRS
2076005 R 6:10-9:30PM GOULD C
MARCH 9-MAY 8

PRIN 3D CHAR ANIMAT ARTIS 407 3 CR.

PREREQ: ARTIS 308
MATERIALS AND EQUIPMENT USE FEE \$30.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2092005 MWF 1:10-3:00

PRIN 3D ANIMATION ARTIS 408 3 CR.

PREREQ: 308
COURSE RESTRICTED TO ARTFA, ARTDN & ARTIS MAJORS
MATERIALS FEE \$30.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1834005 MW 10:00-1:00

WOOD DESIGN III ARTIS 420 3 CR.

PREREQ: 320
COURSE RESTRICTED TO ART, ARTFA ARTIS MAJORS
ONLY.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$105.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1838005 MW 9:00-11:50 CHIDISTER M

CERAMICS STUDIO ARTIS 422 3 CR.

PREREQ: 322
COURSE RESTRICTED TO ARTFA, ARTIS MAJORS ONLY.
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$70.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1839005 MW 2:10-5:00 LILLIGREN I

JEWELR/METALSM STDO ARTIS 424 3 CR.

PREREQ: 324
COURSE RESTRICTED TO ART, ARTFA & ARTIS MAJORS
ONLY.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$70.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7250005 TR 2:10-5:00 MUENCH J

ART: INTEGRATED STUDIO ARTS

ADVANCED PHOTOGRAPHY ARTIS 429 3 CR.

PREREQ: 329
MATERIALS AND PROFESSIONAL SUPPORT FEE \$50.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1836005 TR 2:10-5:00

PAINTING ARTIS 438 3 CR.

PREREQ: 338
COURSE RESTRICTED TO ARTDN, ARTFA, ARTID,
ARTIS, BPM I, DSGNS & PBPMI MAJORS ONLY.
PROFESSIONAL SUPPORT FEE \$12.00
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 JONES B

TOPICS STUDIO ART ARTIS 482 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR
COURSE TOPIC: DIGITAL DRAWING
MATERIALS FEE \$10.00
1855005 A1 TR 11:00-1:50 FABER C
SEC A1 RESTRICTED TO JRS AND SRS IN THE COLLEGE
OF DESIGN.
1855010 A2 TR 11:00-1:50 FABER C
SEC A1 RESTRICTED TO JRS AND SRS IN B PMI, PBPMI
AND ARTGR.
1855015 A3 TR 11:00-1:50 FABER C
SEC A1 RESTRICTED TO JRS AND SRS IN B PMI, PBPMI,
ARTFA & ARTIS MAJORS ONLY.

INDEP STUDY CERAMICS ARTIS 490B 1- 6 CR.

PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQ'D FORM IN ADVANCE OF SEMESTER OF ENROLLMENT
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$70.00
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

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
MATERIALS FEE \$25.00
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

ART: INTEGRATED STUDIO ARTS

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
MATERIALS FEE \$70.00
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 ENROLLMNT.
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM.
COURSE RESTRICTED TO UNIVERSTY HONORS STUDENTS
ONLY.
***** 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
MATERIALS AND PROFESSIONAL SUPPORT FEE \$50.00
***** 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
MATERIALS AND PROFESSIONAL SUPPORT FEE \$60.00
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
MATERIALS AND PROFESSIONAL SUPPORT FEE \$35.00
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

BFA EXHIBITION ARTIS 499 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: 399, SENIOR CLASSIFICATION IN THE ART
AND DESIGN BFA CURRICULUM
COURSE RESTRICTED TO SENIORS
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$25.00
1708005 R 6:10-8:30PM GOULD C
JAN 12-MARCH 6

INTEGRATIVE MEDIA ARTIS 505 3 CR.

PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
MATERIALS FEE \$15.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7553005 MW 2:10-5:00 HARRIS A

ART: INTEGRATED STUDIO ARTS

PRIN 3D CHAR ANIMAT ARTIS 507 3 CR.

PREREQ: 308
MATERIALS AND EQUIPMENT USE FEE \$30.00
2057005 MWF 1:10-3:00

CPTR AID ANIMAT&VIS ARTIS 508 3 CR.

PREREQ: 408 OR GRADUATE STATUS & INSTR PERMISSION
MATERIALS FEE \$30.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
8265005 MW 10:00-1:00

WOOD DESIGN STUDIO ARTIS 520 3 CR.

PREREQ: GRAD CLASSIFICATION, INSTRUCTR PERMISSION
MATERIALS AND PROFESSIONAL SUPPORT FEE \$105.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1895005 MW 9:00-11:50 CHIDISTER M

CERAMICS STUDIO ARTIS 522 3 CR.

PREREQ: GRAD CLASSIFICATION, INSTR PERMISSION
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$70.00
1896005 MW 2:10-5:00 LILLIGREN I
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

JEWEL&DEC METAL STU ARTIS 524 3 CR.

PREREQ: GRAD CLASSIFICATION, INSTRUCTR PERMISSION
MATERIALS AND PROFESSIONAL SUPPORT FEE \$70.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7255005 TR 2:10-5:00 MUENCH J

ADVANCD PHOTOGRAPHY ARTIS 529 3 CR.

PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
MATERIALS AND PROFESSIONAL SUPPORT FEE \$50.00
7399005 TR 2:10-5:00 BOEHMER J

PAINTING ARTIS 538 3 CR.

PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
PROFESSIONAL SUPPORT FEE \$12.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7826005 A TR 2:10-5:00 JONES B

INTAGLIO&MONOTYP PR ARTIS 557 3 CR.

PREREQ: GRAD CLASSIFICATION, INSTRUCTR PERMISSION
MATERIALS AND PROFESSIONAL SUPPORT FEE \$130.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7749005 MWF 9:00-11:50 KATZ A

TOPICS STUDIO ART ARTIS 582 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR
COURSE TOPIC: DIGITAL DRAWING
MATERIALS FEE \$10.00
1870005 A TR 11:00-1:50 FABER C

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.
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$70.00

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

ART: INTEGRATED STUDIO ARTS

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.
***** 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.
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.
MATERIALS FEE \$25.00
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.
***** SEE DEPT FOR REFERENCE NUMBERS

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.
MATERIALS FEE \$70.00
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.
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.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$50.00
***** SEE DEPT FOR REFERENCE NUMBERS

ART:INTEGRATED STUDIO ARTS

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.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$60.00
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.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$35.00
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.
***** SEE DEPT FOR REFERENCE NUMBERS

ART:INTERIOR DESIGN

HUMN FACTRS INT DSN ARTID 251 2 CR.
2061005 MW 8:00-8:50 MALVEN F

SOPHOMOR FIELD STDY ARTID 259 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: ENROLLMENT IN INTERIOR DESIGN STUDIO
COURSE
COURSE RESTRICTED TO ARTID MAJORS
FIELD TRIPS & TRAVEL FEE \$320.00
2162005 ARRANGED

GRPH COM INT DS III ARTID 263 2 CR.
PREREQ: 261, ENROLLMENT IN 267
COURSE RESTRICTED TO ARTID MAJORS
2177005 A MW 12:10-2:00 SONG J
2177010 B MW 10:00-11:50 SONG J

INT DSIGN STUDIO II ARTID 267 4 CR.
PREREQ: 250, 261, 262, 265, 350. CONCURRENT
ENROLLMENT IN 259, 251 AND 351.
COURSE RESTRICTED TO ARTID MAJORS. STUDENTS
ARE PLACED INTO SECTIONS BY THE DEPARTMENT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1714005 A TR 11:00-2:00 BRUNNER L
T 10:00-10:50
1714010 B TR 11:00-2:00 SONG J
T 10:00-10:50

MATRLS SY&DETAIL II ARTID 351 3 CR.
PREREQ: 265, 350 AND ENROLLMENT TO 267
COURSE RESTRICTED TO ARTID MAJORS
FIELD TRIPS & TRAVEL FEE \$15.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL
1683005 TR 8:00-9:20 MALVEN F

ART:INTERIOR DESIGN

INTERIOR SYSTMS III ARTID 352 3 CR.

PREREQ: 267, 351, ENROLLMENT IN 365
COURSE RESTRICTED TO ARTID JUNIORS ONLY.
MATERIALS FEE \$15.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1656005 A TR 3:10-4:00
T 4:10-6:00PM
1656010 B TR 3:10-4:00
R 4:10-6:00PM

I D INTERNSHP SEMNR ARTID 360 .5 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: ENROLLMENT IN THIRD-YEAR STUDIO COURSE
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1818005 M 12:10-1:00 AKKURT C

INT DESIGN STDIO IV ARTID 367 4 CR.

PREREQ: 365, CREDIT OR ENROLLMENT IN 352 & 369
COURSE RESTRICTED TO ARTID MAJORS. STUDENTS
ARE PLACED INTO SECTIONS BY THE DEPARTMENT.
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$25.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1817005 A TR 8:00-10:50 MIKOVEC A
R 11:00-11:50
1817010 B TR 8:00-10:50 IASEVOLI P
R 11:00-11:50

ENVIR FOR THE AGING ARTID 463 3 CR.

PREREQ: HD FS 360 OR 3 CREDITS IN HOUSING, ARCH,
INTERIOR DESIGN, REHABILITATION, PSYCH OR HD FS
FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
MEETS U.S. DIVERSITY REQMT.
1823005 TR 11:00-12:20

INT DESIGN STDIO VI ARTID 467 4 CR.

PREREQ: 465, CREDIT IN 469 & ALL REQUIRED
INTERIOR SYSTEMS AND HIST/THEORY/CRITICISM COURSES
OR PERMISSION OF INSTRUCTOR
COURSE RESTRICTED TO ARTID MAJORS. STUDENTS
ARE PLACED INTO SECTIONS BY THE DEPARTMENT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1852005 A W 1:10-2:00 AKKURT C
MW 2:10-5:00
1852010 B W 1:10-2:00 MIKOVEC A
MW 2:10-5:00

INT DSN URBAN SETNG ARTID 468 3 CR.

PREREQ: CR OR ENROLLMT IN 3RD-YEAR STUDIO COURSES
FIELD TRIPS & TRAVEL FEE \$675.00
2062005 TR 12:20-2:00 IASEVOLI P

ADV STUDI INT DSIGN ARTID 469 3 CR.

PREREQ: 12 CR IN INTERIOR DESIGN RELATED COURSES
AND PERMISSION OF INSTRUCTOR
COURSE ONLY OFFERED FOR 3 CREDITS SPRING 2009.
COURSE RESTRICTED TO ARTID MAJORS
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1850005 1 TR 5:30-7:20PM BRUNNER L
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

1850010 APPROVED ADD SLIP IN 10 ALUMNI HALL
2 MW 10:00-11:50
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

ART: INTERIOR DESIGN

ADV STUDI INT DSIGN ARTID 469 3 CR.
APPROVED ADD SLIP IN 10 ALUMNI HALL

INDEPENDENT STUDY ARTID 490 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 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 UNIVERSITY HONORS
STUDENTS ONLY
***** SEE DEPT FOR REFERENCE NUMBERS

DSGN MTHDS:SYNTHESI ARTID 552B 2 CR.
PREREQ: PERMISSION OF INSTRUCTOR
1808005 TR 2:10-3:00

ADV STUDI INT DSIGN ARTID 569 3 CR.
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
7179005 1 TR 5:30-7:20PM BRUNNER L
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7179010 2 MW 10:00-11:50
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH FORUM ARTID 598X 1 CR.
8254005 M 1:10-2:00 MALVEN F

EXPERMTL INTER DSGN ARTID 667 3 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8248005 TR 2:10-5:00 MALVEN F

ADVANCED TOPICS ARTID 690 VAR. CR.
PREREQ: MFA CLASSIFICATION, PERMISSION OF INSTR
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH: THESIS ARTID 699A VAR. CR.
8389005 ARRANGED

RESEARCH:THESIS-EXH ARTID 699B VAR. CR.
8390005 ARRANGED

ASTRONOMY & ASTROPHYSICS

NORTH STAR ASTRONMY ASTRO 102 1 CR.
STUDENTS WHO TAKE ASTRO 120 MAY APPLY CREDIT
IN ONLY ONE OF ASTRO 102 OR 103 TOWARD GRADUATION
8059005 ARRANGED
DELIVERY IS WWW
8059600 XW ARRANGED WILLSON L
SECT XW:JAN 12-MAY 8

R 8:00-8:50

ASTRONOMY & ASTROPHYSICS

STARS,GALAXIES&COSM ASTRO 150 3 CR.
1952050 10 TR 1:10-2:00
R 9:00-9:50
1952055 11 TR 1:10-2:00
R 10:00-10:50

ASTRONOMY BIZARRE ASTRO 250 3 CR.
PREREQ: 120 OR 150
4569005 MWF 2:10-3:00

INDEPENDENT STUDY ASTRO 290 1- 4 CR.
PREREQ: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

INTRO TO ASTROPHYSC ASTRO 346 3 CR.
PREREQ: PHYS 222
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8740005 MWF 1:10-2:00

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. COURSE RESTRICTED TO
UNIVERSITY HONORS STUDENTS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

STELLAR ASTROPHYSCS ASTRO 580 3 CR.
PREREQ: 405 OR 505
1966005 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

ADV TOPIC ASTROPHYS ASTRO 660 1- 3 CR.
1971005 ARRANGED

RESEARCH ASTRO 699 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

ATHLETICS

- INTERCOL BASKETBALL ATH 101B 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
1974005 ARRANGED
- INTERCOL BASKETBALL ATH 101C 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
1975005 ARRANGED
- INTERCOLLEGIAT GOLF ATH 101G 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
1973005 ARRANGED
- INTERCOL GYMNASTICS ATH 101J 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
1981005 ARRANGED
- INTERCOLL SOFTBALL ATH 101K 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
1982005 ARRANGED
- INTERCOLL SWIMMING ATH 101M 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
1984005 ARRANGED

ATHLETICS

INTERCOLLEG TENNIS ATH 1010 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
1986005 ARRANGED

INTERCOLLEG TRACK ATH 101P 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
1987005 ARRANGED

INTERCOLLEG TRACK ATH 101Q 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
1988005 ARRANGED

INTERCOLL WRESTLING ATH 101S 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
1990005 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

BIOCHEM, BIOPHYSICS & MOLECULAR BIO

INTRO BIOCHEM LAB BBMB 102 1 CR.
PREREQ: CREDIT OR ENROLLMENT IN CHEM 177 AND 177L
ENROLLMENT IN THIS COURSE WILL CAUSE A TIME
CONFLICT MESSAGE. IGNORE CONFLICTS BUILT INTO THE
SECTION MEETING TIME. LECTURE AND LAB DO NOT MEET
DURING THE SAME WEEK.
MATERIALS FEE \$25.00

1997005 A F 2:10-3:00
F 1:10-3:00

BIOCHEM, BIOPHYSICS & MOLECULAR BIO

INTRO BIOCHEM LAB BBMB 102 1 CR.
1997010 B F 2:10-3:00
F 2:10-4:00

CHEM PRIN IN BIO SY BBMB 201 2 CR.
PREREQ: CREDIT OR ENROLLMENT IN CHEM 331
2053005 ARRANGED

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 LAB BBMB 311 2 CR.
PREREQ: CREDIT OR ENROLLMENT IN 301 OR BIOL 314
CREDIT FOR EITHER BBMB 311 OR BIOL 302L/314L,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
BIOCHEM & BIOPHYSICS MAJORS MAY NOT APPLY CREDIT FOR
BBMB 311 TOWARD DEGREE REQUIREMENTS FOR THE MAJOR BUT
IT IS ACCEPTABLE AS AN ELECTIVE.
MATERIALS FEE \$30.00
2000005 A T 8:00-8:50
T 9:00-11:50
2000010 B T 8:00-8:50
R 9:00-11:50

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.
2002600 XC ARRANGED
SECT XC:JAN 12-MAY 8
DELIVERY FEE \$99.00. FOR PERMISSION TO REGISTER
CONTACT ALAN MYERS AT 515-294-9548 OR
AMMYERS@IASTATE.EDU.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XC IS OFF CAMPUS.
DELIVERY IS CDROM
2002605 XW ARRANGED
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$99.00. FOR PERMISSION TO REGISTER
CONTACT ALAN MYERS AT 515-294-9548 OR
AMMYERS@IASTATE.EDU.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

BIOCHEMISTRY II BBMB 405 3 CR.
PREREQ: 404
CREDIT FOR EITHER BBMB 420 OR THE BBMB 404,405
SEQUENCE, BUT NOT BOTH, MAY BE APPLIED TOWARD
GRADUATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2003005 MWF 11:00-11:50
2003600 XC ARRANGED
SECT XC:JAN 12-MAY 8
DELIVERY FEE \$99.00.
SECTION XC IS OFF CAMPUS.

DELIVERY IS CDROM

BIOCHEM, BIOPHYSICS & MOLECULAR BIO

PROCARYO DIVERS&ECO BBMB 430 3 CR.

PREREQ: MICRO 302, 302L
2085005 MWF 1:10-2:00

TOPICS IN BIOPHYSICS BBMB 461 2 CR.

PREREQ: 451 OR CHEM 321 OR PHYS 304
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2007005 TR 11:00-11:50

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

COMPRHNS BIOCHEM II BBMB 502 4 CR.

PREREQ: 501
2011005 MTRF 1:10-2:00

PROCARYOT DIVRS&ECO BBMB 530 3 CR.

PREREQ: MICRO 302, 302L
6979005 MWF 1:10-2:00

INTRO DNA TECHNIQS BBMB 542A 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7099005 TR 1:10-2:00
TR 2:10-4:00
JAN 13-FEB 5

INTR PROTEIN TECHNQ BBMB 542B 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7100005 TR 1:10-2:00
TR 2:10-4:00
FEB 10-MARCH 19

INTRO CELL TECHNIQS BBMB 542C 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7101005 TR 1:10-2:00
TR 2:10-4:00
MARCH 24-APRIL 23

BIOCHEM, BIOPHYSICS & MOLECULAR BIO

INTR PLNT TRNSFM TQ BBMB 542D 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7104005 ARRANGED

SPECIAL TOPICS BBMB 590 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

MOLECULAR SIGNALING BBMB 645 2 CR.
PREREQ: 420, 405, OR 502
2028005 TR 11:00-11:50

CURRNT TOP NEUROBIO BBMB 661 2- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
4707005 ARRANGED

ADVANCED SEMINAR BBMB 681 1 CR.
PREREQ: PERMISSION OF INSTRUCTOR
2034005 T 4:10-6:00PM

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 OFFERED FOR 1 CREDIT SPRING 2009.
2037005 M 3:10-5:00

RESEARCH BBMB 699 VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

BIOENGINEERING

INTRO BIOENGINEER I BIOE 201X 3 CR.
PREREQ: CHEM 167
5262005 TR 9:30-10:45

BIOINFORMATICS & COMPUTATIONAL BIOL-UG

INTR BIOIN&COMP BIO BCBIO 211X 3 CR.
5589005 TR 2:10-3:30

BIOINFORMATICS AND COMPUTATIONAL BIOL

INDEPENDENT STUDY BCB 490 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

COMP GENOMICS& EVOL BCB 538 3 CR.
PREREQ: BIOL 313
1293005 TR 3:40-5:00

STAT MTDS COMP BIOL BCB 539 2 CR.
PREREQ: 568
6169005 TR 4:10-5:30

BIOINFORMATICS AND COMPUTATIONAL BIOL

INTRO DNA TECHNIQS BCB 542A 1 CR.
 SATISFACTORY-FAIL ONLY.
 PREREQ: GRADUATE CLASSIFICATION
 1828005 TR 1:10-2:00
 TR 2:10-4:00
 JAN 13-FEB 5

INTR PROTEIN TECHNQ BCB 542B 1 CR.
 SATISFACTORY-FAIL ONLY.
 PREREQ: GRADUATE CLASSIFICATION
 1865005 TR 1:10-2:00
 TR 2:10-4:00
 FEB 10-MARCH 19

INTRO CELL TECHNIQS BCB 542C 1 CR.
 SATISFACTORY-FAIL ONLY.
 PREREQ: GRADUATE CLASSIFICATION
 1830005 TR 1:10-2:00
 TR 2:10-4:00
 MARCH 24-APRIL 23

INTR PLNT TRNSFM TQ BCB 542D 1 CR.
 SATISFACTORY-FAIL ONLY.
 PREREQ: GRADUATE CLASSIFICATION
 1864005 ARRANGED

ADV ALGTHM COMP BIO BCB 549 3 CR.
 PREREQ: COM S 311; 228 OR 208
 1286005 ARRANGED

PRO PRACTC RESEARCH BCB 565A .5 CR.
 PREREQ: GRADUATE CLASSIFICATION
 1873005 1 T 12:10-1:00
 1873010 2 ARRANGED

PRO PRAC INTEL PROP BCB 565B .5 CR.
 PREREQ: GRADUATE CLASSIFICATION
 1874005 ARRANGED

BIOINFORMATICS II BCB 568 3 CR.
 PREREQ: BCB 567, BBMB 301, BIOL 315, STAT 401,
 STAT 432, CREDIT OR ENROLLMENT IN GEN 411
 2081005 TR 9:30-10:50

BIOINFORMATICS IV BCB 570 3 CR.
 PREREQ: BCB 567, BIOL 315, COM S 363, GEN 411,
 STAT 401, STAT 432
 2125005 TR 12:40-2:00

SPECIAL TOPICS BCB 590 VAR. CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 1337005 ARRANGED
 1337018 U ARRANGED DOBBS D

WKSHP BIOINFORMATCS BCB 593 1 CR.
 7397005 W 3:10-4:00

CREATIVE COMPONENT BCB 599 VAR. CR.
 1342005 ARRANGED

BIOINFORMATICS AND COMPUTATIONAL BIOL

STUDT SEMINR BIOINF BCB 690 1 CR.

7830005 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

ILLUSTRATN&I SOFTWR BPM I 326 3 CR.
PREREQ: 323
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1857005 TR 6:10-9:00PM DORN J

APP SCI ILLUSTR TCNQ BPM I 337 3 CR.
PREREQ: 327
9105005 TR 3:10-6:00PM

FIELD ILLUSTRATION BPM I 395 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
COURSE OFFERED FOR 2 CREDITS SPRING 2009.
FIELD TRIPS & TRAVEL FEE \$325.00
7996005 1 T 6:00-6:50PM
ARRANGED

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
***** 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 9:00-9:50
2064010 2 TR 2:10-3:30
2064015 3 ARRANGED
DELIVERY IS WWW
SECTION INFO: <http://project.bio.iastate.edu/>
2064020 4 ARRANGED
SECT 4:MARCH 9-MAY 8
DELIVERY IS WWW
2064600 XW ARRANGED PLEASANTS J
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$150.00.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

OPPORTUNITI IN BIOL BIOL 111 .5 CR.
SATISFACTORY-FAIL ONLY.
7407005 T 4:10-5:00

BIOLOGY

HUMAN BIOLOGY BIOL 155 3 CR.

PREREQ: HS BIOLOGY & CHEMISTRY OR BIOL 101
7079005 TR 2:10-3:30

ENVIRONMNTL BIOLOGY BIOL 173 3 CR.

2015005 1 ARRANGED
DELIVERY IS WWW
SECTION INFO: <http://project.bio.iastate.edu>
2015010 2 TR 12:40-2:00
2015600 XW ARRANGED PLEASANTS J
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$150.00.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

BIODIVERSITY BIOL 204 2 CR.

PREREQ: ONE COURSE IN LIFE SCIENCES
3892005 TR 9:00-10:50
MARCH 9-MAY 8

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, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
9468005 1 MWF 10:00-10:50
SEC 1 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9468010 2 TR 9:30-10:50

PRIN BIOLOGY LAB I BIOL 211L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 211
MATERIALS FEE \$40.00
9470005 1 T 9:00-11:50
9470010 2 T 12:10-3:00
9470015 3 T 3:10-6:00PM
9470020 4 T 6:10-9:00PM
9470025 5 W 9:00-11:50
9470030 6 W 12:10-3:00
9470035 7 W 3:10-6:00PM
9470040 8 W 6:10-9:00PM
9470045 9 R 9:00-11:50
9470050 10 R 12:10-3:00
9470055 11 R 3:10-6:00PM
9470060 12 R 6:10-9:00PM
9470065 13 M 3:10-6:00PM

PRIN OF BIOLOGY II BIOL 212 3 CR.

PREREQ: 211
9469005 1 MWF 8:00-8:50
SEC 1 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9469010 2 MWF 3:10-4:00
9469015 3 TR 12:40-2:00
9469020 4 ARRANGED
DELIVERY IS WWW
SECTION INFO: <http://project.bio.iastate.edu/>
9469600 XW ARRANGED INGEBRITSEN T
SECT XW:JAN 12-MAY 8
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

BIOLOGY

PRIN BIOLOGY LAB II BIOL 212L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 212

MATERIALS FEE \$40.00

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
9471055 11 R 3:10-6:00PM
9471060 12 R 6:10-9:00PM
9471065 13 T 9:00-11:50
SEC 13 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9471070 14 T 12:10-3:00
SEC 14 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9471075 15 T 3:10-6:00PM
SEC 15 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9471080 16 T 6:10-9:00PM
SEC 16 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9471085 17 W 9:00-11:50
SEC 17 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9471090 18 W 12:10-3:00
SEC 18 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9471095 19 W 3:10-6:00PM
SEC 19 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9471100 20 W 6:10-9:00PM
SEC 20 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9471105 21 R 9:00-11:50
SEC 21 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9471110 22 R 12:10-3:00
SEC 22 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9471115 23 R 3:10-6:00PM
SEC 23 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9471120 24 R 6:10-9:00PM
SEC 24 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9471125 25 M 12:10-3:00
SEC 25 RESTRICTED TO BIOL, BIOLA, GEN, GEN S
MAJORS ONLY.
9471130 26 M 3:10-6:00PM

FUND HUMAN PHYSIOL BIOL 256 3 CR.

PREREQ: H.S. BIOLOGY AND CHEMISTRY, OR BIOL 101,

OR BIOL 255 (RECOMMENDED)

6408005 MWF 8:00-8:50

BIOLOGY

FND HUMN PHYSIO LAB BIOL 256L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 256

MATERIALS FEE \$45.00

6419005 1 T 9:00-11:50
6419010 2 T 12:10-3:00
6419015 3 T 3:10-6:00PM
6419020 4 T 6:10-9:00PM
6419025 5 T 9:00-11:50
6419030 6 T 12:10-3:00
6419035 7 T 3:10-6:00PM
6419040 8 T 6:10-9:00PM
6419045 9 W 9:00-11:50
6419050 10 W 12:10-3:00
6419055 11 W 3:10-6:00PM
6419060 12 W 6:10-9:00PM
6419065 13 W 9:00-11:50
6419070 14 W 12:10-3:00
6419075 15 W 3:10-6:00PM
6419080 16 W 6:10-9:00PM
6419085 17 R 9:00-11:50
6419090 18 R 12:10-3:00
6419095 19 R 9:00-11:50
6419100 20 R 12:10-3:00
6419105 21 R 3:10-6:00PM
6419110 22 R 3:10-6:00PM

METAB PHYSIOL MAMML BIOL 306X 3 CR.

CREDIT FOR EITHER BIOL 306X OR BIOL 335, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

1461005 MWF 9:00-9:50

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 12:10-1:00

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

MATERIALS FEE \$90.00

9473005 1 MW 1:10-2:30
9473010 2 MW 2:40-4:00
9473015 3 MW 5:10-6:30PM
9473020 4 MW 6:40-8:00PM
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
9473045 9 TR 5:10-6:30PM
9473050 10 TR 6:40-8:00PM

PRIN MOLEC CELL BIO BIOL 314 3 CR.

PREREQ: 313

9474005 1 MWF 2:10-3:00

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

MATERIALS FEE \$90.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

BIOLOGY

9475005 1 T 10:00-12:50
9475010 2 T 2:10-5:00
9475015 3 T 6:10-9:00PM
9475020 4 W 11:00-1:50
9475025 5 W 3:10-6:00PM
9475030 6 R 10:00-12:50
9475035 7 R 2:10-5:00
9475040 8 R 6:10-9:00PM

BIOLOGICAL EVOLUTN BIOL 315 3 CR.

PREREQ: 313

5604005 1 MWF 12:10-1:00

COMPA CHORDATE ANAT BIOL 351 5 CR.

PREREQ: 212, JUNIOR CLASSIFICATION

MATERIALS FEE \$50.00

7090005 1 TR 9:30-10:50
MW 12:10-2:00
7090010 2 TR 9:30-10:50
TR 12:10-2:00
7090015 3 TR 9:30-10:50
MW 2:10-4:00

VERTEBRAT HISTOLOGY BIOL 352 4 CR.

PREREQ: 212

MATERIALS FEE \$40.00

7091005 A MWF 10:00-10:50
R 9:00-11:50
7091010 B MWF 10:00-10:50
W 1:10-4:00

PLANTS & PEOPLE BIOL 355 3 CR.

PREREQ: 211, 211L

2082005 MWF 1:10-2:00

PLANT SYSTEMATICS BIOL 366 4 CR.

PREREQ: 211

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$25.00

2084010 1 TR 11:00-11:50
MW 8:00-9:50
2084015 2 TR 11:00-11:50
MW 10:00-11:50
2084020 3 TR 11:00-11:50
MW 12:10-2:00
2084025 4 TR 11:00-11:50
MW 2:10-4:00
2084030 5 TR 11:00-11:50
MW 4:10-6:00PM

PRE-FLD TRIP SEMINR BIOL 393A 1 CR.

PREREQ: TWO COURSES BIOL SCI, APPROVAL OF APPLIC

1918005 ARRANGED
MARCH 9-MAY 8

N AMERIC FIELD TRIP BIOL 393B 1- 3 CR.

PREREQ: TWO COURSES BIOL SCI, APPROVAL OF APPLIC

1921005 ARRANGED
MARCH 9-MAY 8

INTL FIELD TRIP SEM BIOL 394A 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: TWO COURSES IN THE BIOLOGICAL SCIENCES
AND BY APPROVAL OF APPLICATION

MEETS INTERNATIONAL PERSPECTIVES REQMT.

3167005 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

BIOLOGY

INTERNAT FIELD TRIP BIOL 394B 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: TWO COURSES IN THE BIOLOGICAL SCIENCES
AND BY APPROVAL OF APPLICATION

MEETS INTERNATIONAL PERSPECTIVES REQMT.

3223005 ARRANGED

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

DEVELOPMENTAL BIOL BIOL 423 3 CR.

PREREQ: 313

7103005 MWF 12:10-1:00

DEVELOPMTL BIOL LAB BIOL 423L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 423

MATERIALS FEE \$75.00

5680005 1 TR 12:10-1:30

5680010 2 TR 1:40-3:00

TOPICS CELL BIOLOGY BIOL 428 3 CR.

PREREQ: 314

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7102005 MWF 10:00-10:50

GEN COMPAR ENDOCRIN BIOL 434 3- 4 CR.

PREREQ: 314

MATERIALS FEE \$45.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7106005 A MWF 9:00-9:50

SEC A OFFERED FOR 3 CREDITS SPRING 2009.

PLANT ANATOMY BIOL 454 4 CR.

PREREQ: BIOL 212L; 366 RECOMMENDED

MATERIALS FEE \$25.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2094005 TR 6:10-8:30PM

BRYOPHYTE & LICHEN BIOL 455X 3 CR.

PREREQ: 212, 212L

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8350005 TR 6:10-8:30PM

ORNITHOLOGY BIOL 458 3 CR.

PREREQ: A ECL 365 OR BIOL 351

2140005 1 MW 10:00-10:50 DINSMORE S

T 7:00-9:50 DINSMORE S

2140010 2 MW 10:00-10:50 DINSMORE S

W 7:00-9:50 DINSMORE S

MAMMALOLOGY BIOL 459 3 CR.

PREREQ: A ECL 365 OR BIOL 351

2155005 1 MW 2:10-3:00

T 10:00-11:50

2155010 2 MW 2:10-3:00

W 9:00-10:50

EVOLUTNARY GENETICS BIOL 462 3 CR.

PREREQ: BIOL 315

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7110005 TR 9:30-10:50

BIOLOGY

COMMUNITY ECOLOGY BIOL 472 3 CR.
PREREQ: 312
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2100005 TR 11:00-12:20

PLANT ECOLOGY BIOL 474 3 CR.
PREREQ: BIOL 312
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2099005 TR 9:30-10:50

FUNCTIONAL ECOLOGY BIOL 476 3 CR.
PREREQ: 312
2156005 ARRANGED

ENVIRONM BIOGEOCHEM BIOL 483 4 CR.
PREREQ: 381 AND ENSCI 402 OR 402I
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5591005 MWF 1:10-2:00 RAICH J
 W 2:10-4:00 RAICH J

ID AQUATIC ORGANSMS BIOL 488 1 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4644005 1 ARRANGED

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
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC BIOL 498 R CR.
PREREQ: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR, JUNIOR CLASSIFICATION
4546005 ARRANGED

BIOMEDICAL SCIENCES

AN&PHYSL DOMES ANIM B M S 329 3 CR.
PREREQ: BIOL 212, 212L
6968005 MWF 11:00-11:50

PRIN MORPHOLOGY II B M S 331 4 CR.
PREREQ: FIRST-YEAR CLASSIFICATION IN VET MED
COURSE RESTRICTED TO COLLEGE OF V MED STUDENTS
6009005 TR 1:10-2:00
 TR 2:10-4:00
 F 2:10-4:00

BIOMEDICAL SCIENCES

BIOMEDICAL SCIEN II B M S 334 6 CR.

PREREQ: FIRST-YEAR CLASSIFICATION IN VET MED

1936005 1 MTR 8:00-8:50
WF 10:00-10:50
T 9:00-11:50
1936010 2 MTR 8:00-8:50
WF 10:00-10:50
R 9:00-11:50

NEUROANATOMY B M S 337 3 CR.

PREREQ: FIRST-YEAR CLASSIFICATION IN V MED
COURSE RESTRICTED TO COLLEGE OF V MED STUDENTS

6833005 1 MW 9:00-9:50
M 10:00-11:50
6833010 2 MW 9:00-9:50
M 2:10-4:00

CASE STUDY II B M S 346 1 CR.

PREREQ: FIRST-YEAR CLASSIFICATION IN VET MED
6458005 F 1:10-2:00

GENERAL PHARMACOLGY B M S 354 3 CR.

PREREQ: 333, 334
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3518005 MTF 1:10-2:00

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
COURSE RESTRICTED TO UNIVERSTY HONORS STUDENTS
ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

RES MTHD BIOMED SCI B M S 501 3 CR.

PREREQ: GRADUATE CLASSIFICATION, PERMISSION OF A
B M S FACULTY MEMBER
6978005 ARRANGED

PRIN MORPHOLOGY II B M S 531 4 CR.

PREREQ: 530
COURSE RESTRICTED TO V MED GRADUATE STUDENTS ONLY
6678005 TR 1:10-2:00
TR 2:10-4:00
F 2:10-4:00

NEUROANATOMY B M S 537 3 CR.

PREREQ: 10 CR IN BIOL SCIENCE & INSTR PERMISSION
COURSE RESTRICTED TO V MED GRADUATE STUDENTS ONLY
6847005 1 MW 9:00-9:50
M 10:00-11:50
6847010 2 MW 9:00-9:50
M 2:10-4:00

INTRO DNA TECHNIQS B M S 542A 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7133005 TR 1:10-2:00
TR 2:10-4:00
JAN 13-FEB 5

BIOMEDICAL SCIENCES

INTR PROTEIN TECHNQ B M S 542B 1 CR.
 SATISFACTORY-FAIL ONLY.
 PREREQ: GRADUATE CLASSIFICATION
 7134005 TR 1:10-2:00
 TR 2:10-4:00
 FEB 10-MARCH 19

INTRO CELL TECHNIQS B M S 542C 1 CR.
 SATISFACTORY-FAIL ONLY.
 PREREQ: GRADUATE CLASSIFICATION
 7135005 TR 1:10-2:00
 TR 2:10-4:00
 MARCH 24-APRIL 23

INTR PLNT TRNSFM TQ B M S 542D 1 CR.
 SATISFACTORY-FAIL ONLY.
 PREREQ: GRADUATE CLASSIFICATION
 7137005 ARRANGED

ADV VERTEB PHYSYL II B M S 552 3 CR.
 PREREQ: ZOOL 355/BIOL 335; CR OR ENRLMT IN BBMB
 420 OR 404
 6983005 1 MWF 2:10-3:00

GENERAL PHARMACOLGY B M S 554 3 CR.
 PREREQ: 549, 552, BBMB 404, 405
 3531005 MTF 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

BIOMEDICAL SCIENCES

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 R 12:10-1:00

SEMINAR B M S 698B 1 CR.
SATISFACTORY-FAIL ONLY.
6995005 R 12:10-1:00

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

FUND BIORENEW RESOU BRT 501 3 CR.

PREREQ: UG TRAINING IN AN ENGR OR PHYSICAL OR
BIOLOGICAL DISCIPLINE OR A DEGREE IN AG OR ECONOMICS
6534005 A MWF 2:10-3:00
6534600 XE ARRANGED RAMAN D
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

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
6476600 XE ARRANGED ANEX R
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

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
6505600 XE ARRANGED ANEX R

SECT XE:JAN 12-MAY 8
FOR PERMISSION TO REGISTER CONTACT BRENDA NELSON
AT 515-294-7470 OR BNELSON@IASTATE.EDU.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

BIORENEWABLE RESOURCES & TECHNOLOGY

PRODUC&USE BIOFUELS BRT 545X 3 CR.
PREREQ: 501 OR ONE COURSE IN ORGANIC CHEMISTRY
8077005 ARRANGED

SPECIAL TOPICS BRT 590 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR OR MAJOR PROF
***** SEE DEPT FOR REFERENCE NUMBERS

BIORENEW RSOURC LAB BRT 591L 1 CR.
PREREQ: PERMISSION OF STUDENT'S MAJOR PROFESSOR
***** SEE DEPT FOR REFERENCE NUMBERS

BIORENEWB INTERNSHP BRT 597X 1- 3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: MAJOR IN BRT
8038005 ARRANGED

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 101/101H 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 2:10-3:00
SECT 1:JAN 12-MARCH 6
6144010 2 F 9:00-9:50
SECT 2:JAN 12-MARCH 6
6144015 3 R 8:00-8:50
SECT 3:JAN 12-MARCH 6
6144020 4 R 3:40-4:30
SECT 4:JAN 12-MARCH 6
6144025 5 W 9:00-9:50
SECT 5:JAN 12-MARCH 6

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
6723005 MB ARRANGED
6723010 RP ARRANGED
6723015 TC ARRANGED

ENTREPRENSHP SEMINR BUSAD 292 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: ENTREPRENEURSHIP & INNOVATIONLEARNING
COMMUNITY MEMBER
8304005 T 9:30-10:50

PRO EMPLOYMENT PREP BUSAD 301 1 CR.
SATISFACTORY-FAIL ONLY.

COURSE RESTRICTED TO COLLEGE OF BUSINESS
STUDENTS ONLY. NOT OPEN TO GRADUATE STUDENTS
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
5618005 A W 2:10-3:00

BUSINESS ADMINISTRATION

COOPERATIVE EDUC BUSAD 398 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPARTMENT

COURSE NOT OPEN TO GRADUATE STUDENTS

PERMISSION OF KATHY WIELAND REQUIRED TO ADD.

6147005 A ARRANGED

COLLEGE PERMISSION REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN

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

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.

FOR SOPH AND ABOVE IN THE COLLEGE OF BUSINESS.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

6722005 MB ARRANGED

6722010 RP ARRANGED

6722015 TC ARRANGED

ECON&BUS DECSN TOOL BUSAD 533 3 CR.

PREREQ: ECON 501 OR 532

7820005 1 M 6:00-9:00PM HERRIGES J

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

PRO EXPERIENTL LRNG BUSAD 591 1- 3 CR.

PREREQ: GRADUATE STANDING; WRITTEN APPROVAL OF
SUPERVISING INSTRUCTOR AND DEPARTMENT CHAIR ON
REQUIRED FORM PRIOR TO THE LEARNING EXPERIENCE

7533010 MP ARRANGED

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

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

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

BUSINESS ADMINISTRATION

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 T 2:10-3:00

MATRL &ENERGY BALNC CH E 210 3 CR.
PREREQ: CHEM 178, MATH 166
2429005 A MWF 3:10-4:00

COOPERATIVE EDUC CH E 298 R CR.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

COMPUT MTHDS CHEM E CH E 310 3 CR.
PREREQ: 210 AND ENGR 160
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2104005 A TR 8:00-9:20

CHEMICAL ENGR LAB I CH E 325 2 CR.
PREREQ: 357, CREDIT OR ENROLLMENT IN 381
MATERIALS FEE \$65.00
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 11:00-11:50
2435010 B MWF 11:00-11:50

CHEMICAL ENGINEERING

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 3:10-4:00

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 1:10-2:00

CHEMICL 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 9:00-9:50

F STDY ORIEN AT ISU CH E 391A 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: 356, PERMISSION OF INSTRUCTOR
CREDIT FOR GRADUATION ALLOWABLE ONLY UPON
COMPLETION OF CH E 392.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2440010 SP T 4:10-5:00
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

ENGINEER INTERNSHIP CH E 397 R CR.

PREREQ: PERMISSION OF DEPARTMENT EACH TIME TAKEN
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC CH E 398 R CR.

PREREQ: 298, PERMISSN OF DEPARTMT EACH TIME TAKEN
***** SEE DEPT FOR REFERENCE NUMBERS

BIOCHEMCAL ENGINEER CH E 415 3 CR.

PREREQ: 357, 382 RECOMMENDED, CHEM 331
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2446005 MWF 2:10-3:00

PROCESS CONTROL CH E 421 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN 358, MATH 267
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2447005 A TR 12:40-2:00

CHEMICL ENGR LAB II CH E 426 2 CR.

PREREQ: 325, 358, 382
RESTRICTED TO CH E SENIORS GRADUATING SPRING 2009
CREDIT FOR EITHER CH E 426 OR CH E 427, BUT NOT BOTH,
MAY BE APPLIED TOWARD GRADUATION
MATERIALS FEE \$70.00
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
2448010 B R 2:10-6:00PM

CHEMICAL ENGINEERING

BIOLOGICAL ENGR LAB CH E 427 2 CR.
 PREREQ: 325, 358, 382, BBMB 301
 CREDIT FOR EITHER CH E 426 OR CH E 427, BUT
 NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 MATERIALS FEE \$70.00
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 2107005 A 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

BIOMED APP CHEM ENG CH E 440 3 CR.
 PREREQ: 210, MATH 266, PHYS 222
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 2108005 A MWF 1:10-2:00

POLYMERS &POLY ENGR CH E 442 3 CR.
 PREREQ: 382 AND CHEM 331 OR MAT E 351
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 2451005 MWF 10:00-10:50

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
 COURSE RESTRICTED TO UNIVERSTY HONORS STUDENTS
 ONLY.
 ***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CH E 498 R CR.
 PREREQ: 398, PERMISSION OF DEPARTMENT AND
 ENGINEERING CAREER SERVICES
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

BIOCHEMICL ENGINEER CH E 515 3 CR.
 PREREQ: 357, 382, CHEM 331
 2136005 MWF 2:10-3:00

BIOMED APP CHEM ENG CH E 540 3 CR.
 PREREQ: 210, MATH 266, PHYS 222
 2462005 A MWF 1:10-2:00

ADV THERMODYNAMICS CH E 583 3 CR.
 PREREQ: 381
 2467005 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

CHEMICAL ENGINEERING

METABOLIC ENGINEER CH E 625 3 CR.

PREREQ: 382, CHEM 331
2060005 MWF 10:00-10:50

MULTIPHASE FLOW CH E 632 3 CR.

PREREQ: M E 538
2678005 A ARRANGED

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

RESEARCH CH E 699 VAR. CR.

***** SEE DEPT FOR REFERENCE NUMBERS

CHEMISTRY

CHEM IN MOD SOCIETY CHEM 160 3 CR.

CREDIT FOR EITHER CHEM 160 OR ANOTHER CHEMISTRY
COURSE (INCLUDING TRANSFER), BUT NOT BOTH, MAY BE
APPLIED TOWARD GRADUATION
2488005 MWF 10:00-10:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem160/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem160/syllabu>

GENERAL CHEMISTRY I CHEM 163 4 CR.

PREREQ: 1 YR H.S. ALGEBRA AND GEOMETRY AND EITHER
CHEM 50 OR 1 YR H.S. CHEMISTRY; AND CREDIT OR
ENROLLMENT IN 163L
MUST BE ACCOMPANIED BY CHEM 163L UNLESS STUDENT
ALREADY HAS CREDIT IN 163L. CREDIT FOR ONLY ONE OF
CHEM 155,163,167,177,201 (AND LABS) MAY BE APPLIED
TOWARD GRADUATION. ONLY ONE OF CHEM 163,165,167,177,
201 (AND 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

2489005 1 TR 10:00-10:50
MW 8:00-8:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489010 2 TR 10:00-10:50
MW 9:00-9:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489015 3 TR 10:00-10:50
MW 9:00-9:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489020 4 TR 10:00-10:50
MW 10:00-10:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489025 5 TR 10:00-10:50
MW 11:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489030 6 TR 10:00-10:50
MW 11:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489035 7 TR 10:00-10:50

MW 12:10-1:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

CHEMISTRY

GENERAL CHEMISTRY I CHEM 163 4 CR.

2489040 8 TR 10:00-10:50
MW 1:10-2:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489050 9 TR 10:00-10:50
MW 2:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163/syllabu>

2489055 10 TR 10:00-10:50
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.
MATERIALS FEE \$33.00

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>

2490010 2 M 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490015 3 T 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490020 4 T 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490025 5 T 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490030 6 T 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490035 7 W 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490040 8 W 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490045 9 W 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490050 10 W 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

2490055 11 R 12:10-3:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem1631/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1631/syllabus.html>

CHEMISTRY

GENERAL CHEM LAB I CHEM 163L 1 CR.

2490060 12 R 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem163l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem163l/syllabus.html>

GENERAL CHEMISTR II CHEM 164 3 CR.

PREREQ: 163 AND 163L
TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED
CREDIT FOR EITHER CHEM 164 (AND 164L) OR CHEM 178
(AND 178L), BUT NOT BOTH, MAY BE APPLIED TOWARD
GRADUATION.

2491010 1 MW 2:10-3:00
T 9:00-9:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem164/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem164/syllabu>

2491015 2 MW 2:10-3:00
T 10:00-10:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem164/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem164/syllabu>

2491020 3 MW 2:10-3:00
T 11:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem164/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem164/syllabu>

2491025 4 MW 2:10-3:00
T 12:10-1:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem164/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem164/syllabu>

2491030 5 MW 2:10-3:00
T 12:10-1:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem164/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem164/syllabu>

2491035 6 MW 2:10-3:00
T 1:10-2:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem164/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem164/syllabu>

2491040 7 MW 2:10-3:00
T 2:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem164/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem164/syllabu>

2491045 8 MW 2:10-3:00
T 2:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem164/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem164/syllabu>

GENERAL CHEM LAB II CHEM 164L 1 CR.

PREREQ: 163L AND CREDIT OR ENROLLMENT IN 164
CREDIT FOR EITHER CHEM 164L OR CHEM 178L, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
MATERIALS FEE \$33.00

2492005 1 W 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem164l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem164l/syllabus.html>

2492010 2 W 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem164l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem164l/syllabus.html>

2492015 3 R 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem164l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem164l/syllabus.html>

2492020 4 R 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem164l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem164l/syllabus.html>

CHEMISTRY

GENERAL CHEM LAB II CHEM 164L 1 CR.

2492025 5 R 3:10-6:00PM

SECTION INFO: <http://avogadro.chem.iastate.edu/chem164l/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem164l/>

[/syllabus.html](#)

FOUND FOR ENGINR II CHEM 165 4 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: 155

COURSE RESTRICTED TO ENGR. COLLEGE MAJORS ONLY.

CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES

(AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD

GRADUATION: CHEM 163, 165, 167, 177, 201.

4048005 1 TR 9:00-9:50

MW 9:00-9:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem165/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem165/syllabu>

4048010 2 TR 9:00-9:50

MW 10:00-10:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem165/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem165/syllabu>

4048015 3 TR 9:00-9:50

MW 11:00-11:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem165/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem165/syllabu>

4048020 4 TR 9:00-9:50

MW 12:10-1:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem165/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem165/syllabu>

4048025 5 TR 9:00-9:50

MW 1:10-2:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem165/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem165/syllabu>

4048030 6 TR 9:00-9:50

MW 2:10-3:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem165/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem165/syllabu>

4048035 7 TR 11:00-11:50

MW 9:00-9:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem165/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem165/syllabu>

4048040 8 TR 11:00-11:50

MW 10:00-10:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem165/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem165/syllabu>

4048045 9 TR 11:00-11:50

MW 11:00-11:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem165/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem165/syllabu>

4048050 10 TR 11:00-11:50

MW 1:10-2:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem165/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem165/syllabu>

4048055 11 TR 11:00-11:50

MW 2:10-3:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem165/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem165/syllabu>

4048060 12 TR 11:00-11:50

MW 3:10-4:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem165/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem165/syllabu>

CHEMISTRY

ENGNRS GENERAL CHEM CHEM 167 4 CR.

PREREQ: MATH 140 OR THE HIGH SCHOOL EQUIV AND ONE YEAR OF TRADITIONAL COLLEGE PREP CHEM OR CHEM 50 RESTRICTED TO ENGR COLLEGE MAJORS ONLY. CREDIT FOR ONLY ONE OF CHEM 163,165,167,177,201 (AND LABS) MAY BE APPLIED TOWARD GRADUATION. ONLY ONE OF CHEM 155,163,167,177,201 (AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD GRADUATION. TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED.

- 2493015 1 MW 11:00-11:50
TR 9:00-9:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem167/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>
- 2493020 2 MW 11:00-11:50
TR 10:00-10:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem167/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>
- 2493025 3 MW 11:00-11:50
TR 12:10-1:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem167/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem167/syllabu>
- 2493030 4 MW 11:00-11:50
TR 2:10-3:00
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: CHEM 163L, CHEM 167L, CHEM 177L.

MATERIALS FEE \$33.00

- 2494005 1 M 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>
- 2494010 2 M 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>
- 2494015 3 M 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>
- 2494020 4 T 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>
- 2494025 5 T 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>
- 2494030 6 W 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>
- 2494035 7 W 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>
- 2494040 8 W 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem167l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem167l/syllabus.html>
- 2494045 9 R 12:10-3:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem1671/>

CHEMISTRY

ENGINR GEN CHEM LAB CHEM 167L 1 CR.

SYLLABUS: <http://avogadro.chem.iastate.edu/chem1671/syllabus.html>

2494050 10 R 3:10-6:00PM

SECTION INFO: <http://avogadro.chem.iastate.edu/chem1671/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem1671/syllabus.html>

GENERAL CHEMISTRY CHEM 177 4 CR.

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.

CHEM 177 MUST BE ACCOMPANIED BY CHEM 177L UNLESS
STUDENT ALREADY HAS CREDIT IN 177L. CREDIT FOR ONLY
ONE OF CHEM 163,165,167,177,201 (AND LABS) MAY BE
APPLIED TOWARD GRADUATION. ONLY ONE OF CHEM 155,163,
167,177,201 (& LABS) MAY BE APPLIED TOWARD GRADUATN.
TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2495010 1 MWF 12:10-1:00

R 8:00-8:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem177>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495015 2 MWF 12:10-1:00

R 8:00-8:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem177>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495020 3 MWF 12:10-1:00

R 9:00-9:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem177>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495025 4 MWF 12:10-1:00

R 9:00-9:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem177>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495030 5 MWF 12:10-1:00

R 10:00-10:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem177>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495035 6 MWF 12:10-1:00

R 11:00-11:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem177>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495040 7 MWF 12:10-1:00

R 11:00-11:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem177>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495045 8 MWF 12:10-1:00

R 12:10-1:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem177>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495050 9 MWF 12:10-1:00

R 12:10-1:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem177>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495055 10 MWF 12:10-1:00

R 1:10-2:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem177>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

2495060 11 MWF 12:10-1:00

R 2:10-3:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem177>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem177/syllabu>

CHEMISTRY

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: CHEM 163L, CHEM 167L, CHEM 177L.

MATERIALS FEE \$33.00

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 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>
- 2496015 3 T 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>
- 2496020 4 T 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>
- 2496025 5 T 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>
- 2496030 6 T 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>
- 2496035 7 T 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>
- 2496040 8 W 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>
- 2496045 9 W 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>
- 2496050 10 W 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>
- 2496055 11 R 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>
- 2496060 12 R 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem177l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem177l/syllabus.html>

GENERAL CHEMISTRY CHEM 178 3 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: 177, 177L

TESTOUT NOT AVAILABLE TO STUDENTS ALSO REGISTERED
CREDIT FOR EITHER CHEM 164 (AND 164L) OR CHEM 178
(AND 178L), BUT NOT BOTH, MAY BE APPLIED TOWARD
GRADUATION

CHEMISTRY

2499005 1 MW 1:10-2:00
F 8:00-8:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499010 2 MW 1:10-2:00
F 9:00-9:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499015 3 MW 1:10-2:00
F 9:00-9:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499020 4 MW 1:10-2:00
F 10:00-10:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499025 5 MW 1:10-2:00
F 10:00-10:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499030 6 MW 1:10-2:00
F 11:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499035 7 MW 1:10-2:00
F 11:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499040 8 MW 1:10-2:00
F 12:10-1:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499045 9 MW 1:10-2:00
F 12:10-1:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499050 10 MW 1:10-2:00
F 1:10-2:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499055 11 MW 1:10-2:00
F 1:10-2:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499060 12 MW 1:10-2:00
F 2:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499065 13 MW 3:10-4:00
F 9:00-9:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499070 14 MW 3:10-4:00
F 10:00-10:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499075 15 MW 3:10-4:00
F 10:00-10:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499080 16 MW 3:10-4:00
F 11:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

2499085 17 MW 3:10-4:00
F 11:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>

CHEMISTRY

GENERAL CHEMISTRY CHEM 178 3 CR.

- 2499090 18 MW 3:10-4:00
F 12:10-1:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>
- 2499095 19 MW 3:10-4:00
F 12:10-1:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>
- 2499100 20 MW 3:10-4:00
F 1:10-2:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>
- 2499105 21 MW 3:10-4:00
F 1:10-2:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>
- 2499110 22 MW 3:10-4:00
F 2:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>
- 2499115 23 MW 3:10-4:00
F 2:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178/syllabu>
- 2499125 24 MW 3:10-4:00
F 3:10-4:00
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.

MUST BE ACCOMPANIED BY OR HAVE CREDIT IN 178.

CREDIT FOR EITHER CHEM 164L OR CHEM 178L, BUT

NOT BOTH, MAY BE APPLIED TOWARD GRADUATION

MATERIALS FEE \$33.00

- 2500005 1 M 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>
- 2500010 2 M 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>
- 2500015 3 T 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>
- 2500020 4 T 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>
- 2500025 5 T 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>
- 2500030 6 T 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>
- 2500035 7 T 3:10-6:00PM
SECTION 7 RESTRICTED TO HONORS STUDENTS ONLY
SECTION INFO: <http://avogadro.chem.iastate.edu/chem178l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem178l/syllabus.html>

CHEMISTRY

LAB GENERAL CHEMIST CHEM 178L 1 CR.

2500040 8 W 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1781/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1781/syllabus.html>

2500045 9 W 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1781/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1781/syllabus.html>

2500050 10 W 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1781/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1781/syllabus.html>

2500055 11 W 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1781/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1781/syllabus.html>

2500060 12 W 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1781/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1781/syllabus.html>

2500065 13 R 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1781/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1781/syllabus.html>

2500070 14 R 9:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1781/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1781/syllabus.html>

2500075 15 R 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1781/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1781/syllabus.html>

2500080 16 R 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1781/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1781/syllabus.html>

2500085 17 R 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1781/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1781/syllabus.html>

2500090 18 R 3:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem1781/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem1781/syllabus.html>

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
MATERIALS FEE \$40.00

3678005 1 MW 12:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem2111/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem2111/syllab>

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/>

CHEMISTRY

QNT&ENVIR ANALY LAB CHEM 211L 2 CR.

/syllabus.html
3678020 4 TR 3:10-6:00PM
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 11:00-11:50
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
MATERIALS FEE \$40.00
7900005 1 M 12:10-1:00
M 1:10-3:00
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>
7900020 4 T 3:10-4:00
T 4:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem2311/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem2311/syllabus.html>
7900025 5 W 12:10-1:00
W 1:10-3:00
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>
7900035 7 R 3:10-4:00
R 4:10-6:00PM
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

CHEMISTRY

INORGANIC CHEMISTRY CHEM 301 2 CR.

PREREQ: 324

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2507005

MW 11:00-11:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem301/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem301/syllabu>

PHYSICAL CHEM LAB CHEM 321L 2 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: CREDIT OR ENROLLMENT IN 324 OR 325

THE WF 2 RECITATION MEETS THE FIRST FIVE WEEKS

ONLY. CREDIT FOR EITHER CHEM 321L OR CHEM 322L, BUT

NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.

MATERIALS FEE \$48.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2511005 1 WF 2:10-3:00

TR 9:00-11:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem3211/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem3211/>

[/syllabus.html](#)

2511010 2 WF 2:10-3:00

TR 12:10-3:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem3211/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem3211/>

[/syllabus.html](#)

2511015 3 WF 2:10-3:00

TR 3:10-6:00PM

SECTION INFO: <http://avogadro.chem.iastate.edu/chem3211/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem3211/>

[/syllabus.html](#)

PHYSICAL CHEM LAB CHEM 322L 3 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: 324

THE WF 2 RECITATION MEETS THE FIRST FIVE WEEKS

ONLY. CREDIT FOR EITHER CHEM 321L OR CHEM 322L, BUT

NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.

MATERIALS FEE \$48.00

2515005 1 WF 2:10-3:00

TR 9:00-11:50

SECTION INFO: <http://avogadro.chem.iastate.edu/chem3221/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem3221/>

[/syllabus.html](#)

2515010 2 WF 2:10-3:00

TR 12:10-3:00

SECTION INFO: <http://avogadro.chem.iastate.edu/chem3221/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem3221/>

[/syllabus.html](#)

2515015 3 WF 2:10-3:00

TR 3:10-6:00PM

SECTION INFO: <http://avogadro.chem.iastate.edu/chem3221/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem3221/>

[/syllabus.html](#)

CHEMICAL 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/syllabu>

5224010 2 MWF 9:00-9:50

SEC 2 FOR STUDENTS WHO HAVE TAKEN CHEM 324.

SECTION INFO: <http://avogadro.chem.iastate.edu/chem325/>

SYLLABUS: <http://avogadro.chem.iastate.edu/chem325/syllabu>

CHEMISTRY

ORGANIC CHEMISTRY I CHEM 331 3 CR.

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 9:00-9:50
M 1:10-2:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>
- 2516010 2 MWF 9:00-9:50
M 3:10-4:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>
- 2516015 3 MWF 9:00-9:50
T 11:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331/syllabu>
- 2516020 4 MWF 9:00-9:50
T 9:00-9:50
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
MATERIALS FEE \$48.00

- 5270005 1 M 12:10-1:00
M 1:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331l>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>
- 5270010 2 M 3:10-4:00
M 4:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331l>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>
- 5270015 3 T 12:10-1:00
T 1:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331l>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>
- 5270020 4 T 3:10-4:00
T 4:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331l>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>
- 5270025 5 W 6:10-7:00PM
W 7:10-8:50PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem331l>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem331l/syllabus.html>

ORGANIC CHEMISTRY II CHEM 332 3 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: 331, ENROLLMNT IN 332L HIGHLY RECOMMENDED
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 2517005 1 MWF 10:00-10:50
F 11:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332/syllabu>

CHEMISTRY

ORGANIC CHEMISTRY II CHEM 332 3 CR.

- 2517010 2 MWF 10:00-10:50
F 12:10-1:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332/syllabu>
- 2517015 3 MWF 10:00-10:50
M 3:10-4:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332/syllabu>
- 2517020 4 MWF 10:00-10:50
T 12:10-1:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332/syllabu>
- 2517025 5 MWF 10:00-10:50
T 1:10-2:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332/syllabu>
- 2517030 6 MWF 10:00-10:50
T 5:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332/syllabu>
- 2517035 7 TR 2:10-3:30
M 8:00-8:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332/syllabu>
- 2517040 8 TR 2:10-3:30
M 4:10-5:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332/syllabu>
- 2517045 9 TR 2:10-3:30
M 2:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332/syllabu>
- 2517050 10 TR 2:10-3:30
M 9:00-9:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332/syllabu>

LAB IN ORGANIC CHEM CHEM 332L 1 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: 331L, CREDIT OR ENROLLMENT FOR CREDIT IN
332

MATERIALS FEE \$48.00

- 5272005 1 T 9:00-9:50
T 10:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332l/syllabus.html>
- 5272010 2 W 12:10-1:00
W 1:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332l/syllabus.html>
- 5272015 3 W 3:10-4:00
W 4:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332l/syllabus.html>
- 5272020 4 R 9:00-9:50
R 10:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332l/syllabus.html>
- 5272025 5 R 12:10-1:00
R 1:10-3:00
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332l/syllabus.html>

CHEMISTRY

LAB IN ORGANIC CHEM CHEM 332L 1 CR.

/syllabus.html
5272030 6 R 3:40-4:30
R 4:40-6:30PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem332l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem332l/syllabus.html>

LAB IN ORGANIC CHEM CHEM 334L 2 CR.

PREREQ: 333L, CR OR ENROLLMENT FOR CREDIT IN 332
COURSE RESTRICTED TO AGBIO, BIOPH, BIOCH, CHEM
MAJORS ONLY
MATERIALS FEE \$48.00
5645005 MW 3:10-4:00
MW 4:10-6:00PM
SECTION INFO: <http://avogadro.chem.iastate.edu/chem334l/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem334l/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

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

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

PHYSICAL INORGANIC CHEM 505 3 CR.

PREREQ: 402 OR 502, 324
2532005 MWF 11:00-11:50

ANALYT SPECTROSCOPY CHEM 513 3 CR.

PREREQ: 316, 316L, 324, 322L
2538005 MWF 10:00-10:50

ORGANIC SYNTHESIS I CHEM 531 2 CR.

PREREQ: 332
9267005 TR 10:00-10:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem531/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem531/syllabu>

PHYS ORGANC CHEM II CHEM 538 3 CR.

PREREQ: 537
2543005 MWF 11:00-11:50
SECTION INFO: <http://avogadro.chem.iastate.edu/chem538/>
SYLLABUS: <http://avogadro.chem.iastate.edu/chem538/syllabu>

CHEMISTRY

SEMNRN FORENSIC SCI CHEM 540 1 CR.

PREREQ: 231 OR GRADUATE STATUS
 5249005 W 12:10-1:00

RSRCH&PRSNT FORENSC CHEM 542 1 CR.
 5259005 ARRANGED

SAFETY IN CHEM LAB CHEM 550 1 CR.
 SATISFACTORY-FAIL ONLY.
 PREREQ: 332L
 4295005 TR 8:00-8:50
 JAN 12-MARCH 6
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem550/>
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem550/syllabu>

ATOMIC&MOLEC Q MECH CHEM 562 3 CR.
 PREREQ: 561, CREDIT OR ENROLLMENT IN 583
 2549005 M 12:10-2:00
 W 1:10-2:00
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem562/>
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem562/syllabu>

STATISTCL MECHANICS CHEM 563 3 CR.
 PREREQ: 324
 2550005 MW 10:00-11:20
 SECTION INFO: <http://avogadro.chem.iastate.edu/chem563/>
 SYLLABUS: <http://avogadro.chem.iastate.edu/chem563/syllabu>

MOLEC SPECTRO&STRUC CHEM 564 3 CR.
 PREREQ: 505 OR 562
 2551005 MWF 11:00-11:50

SOLID-STATE CHEM CHEM 571 2 CR.
 PREREQ: 301,324
 2554005 MW 2:10-3:00

MASS SPECTROMETRY CHEM 577 3 CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 2560005 TR 9:30-10:50

CURRENT TOPICS CHEM CHEM 589 R CR.
 3778005 R 8:00-9:30PM
 SECTION INFO: <http://www.chem.iastate.edu/seminar.php>
 SYLLABUS: <http://www.chem.iastate.edu/seminar.php>

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
 SECTION INFO: <http://www.chem.iastate.edu/seminar.php>
 SYLLABUS: <http://www.chem.iastate.edu/seminar.php>

SEMNR ANALYTIC CHEM CHEM 611 1 CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 2565005 F 2:30-4:00
 SECTION INFO: <http://www.chem.iastate.edu/seminar.php>
 SYLLABUS: <http://www.chem.iastate.edu/seminar.php>

CHEMISTRY

SEMINR ORGANIC CHEM CHEM 631 1 CR.

PREREQ: PERMISSION OF INSTRUCTOR

2566005 F 1:10-2:30

SECTION INFO: <http://www.chem.iastate.edu/seminar.php>

SYLLABUS: <http://www.chem.iastate.edu/seminar.php>

SELECT TOP ORG CHEM CHEM 632 1- 2 CR.

PREREQ: 537

COURSE OFFERED FOR 1 CREDIT SPRING 2009.

2567005 1 TR 4:30-5:30

SECT 1:JAN 12-MARCH 6

2567010 2 TR 4:30-5:30

SECT 2:MARCH 9-MAY 8

SEMNR PHYSICAL CHEM CHEM 660 1 CR.

PREREQ: PERMISSION OF INSTRUCTOR

2568005 F 4:10-5:30

SECTION INFO: <http://www.chem.iastate.edu/seminar.php>

SYLLABUS: <http://www.chem.iastate.edu/seminar.php>

SPL TOP PHYSCL CHEM CHEM 667 1- 2 CR.

PREREQ: PERMISSION OF INSTRUCTOR

COURSE OFFERED FOR 2 CREDITS SPRING 2009.

2573005 T 1:10-3:00

RESEARCH CHEM 699 VAR. CR.

PREREQ: PERMISSION OF INSTRUCTOR

***** SEE DEPT FOR REFERENCE NUMBERS

CHINESE

ELEM MANDRN CHIN II CHIN 102 5 CR.

PREREQ: 101

TESTOUT NOT AVAILABLE IF ALSO REGISTERED

MATERIALS AND EQUIPMENT USE FEE \$25.00

MEETS INTERNATIONAL PERSPECTIVES REQMT.

7374005 1 MTWRF 10:00-10:50

7374010 2 MTWRF 11:00-11:50

7374015 3 MTWRF 3:10-4:00

INTM MAND CHINES II CHIN 202 5 CR.

PREREQ: 201

TESTOUT NOT AVAILABLE IF ALSO REGISTERED.

MATERIALS AND EQUIPMENT USE FEE \$25.00

MEETS INTERNATIONAL PERSPECTIVES REQMT.

7768005 1 MTWRF 9:00-9:50

INTRO CHINES CULTUR CHIN 272 3 CR.

MATERIALS AND EQUIPMENT USE FEE \$25.00

MEETS INTERNATIONAL PERSPECTIVES REQMT.

8252005 1 TR 11:00-12:20

CHINESE FOR BUSINES CHIN 304 4 CR.

PREREQ: CHIN 202 OR EQUIVALENT

MATERIALS AND EQUIPMENT USE FEE \$25.00

7444005 1 TR 2:10-3:30, ARRANGED

CHINA TODAY CHIN 375 3- 4 CR.

PREREQ: ENGL 250 OR EQUIVALENT

COURSE OFFERED FOR 3 CREDITS SPRING 2009.

TOPIC: CONTEMPORARY CHINESE POPULAR CULTURE.

MATERIALS AND EQUIPMENT USE FEE \$25.00

MEETS INTERNATIONAL PERSPECTIVES REQMT.

5347005 TR 12:40-2:00
ARRANGED

CHINESE

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

CIVIL ENGR PROJECTS C E 104 1 CR.
COURSE RESTRICTED TO C E MAJORS ONLY.
FIELD TRIPS & TRAVEL FEE \$10.00-\$50.00
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 AND CON E MAJORS ONLY.
7242005 1 MF 2:10-3:00
T 8:00-10:50
7242010 2 MF 2:10-3:00
T 12:10-3:00
7242015 3 MF 2:10-3:00
W 12:10-3:00
7242020 4 MF 2:10-3:00
R 2:10-5:00
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
***** SEE DEPT FOR REFERENCE NUMBERS

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 ENGINEERING

CIVIL ENGR PROJ MGT C E 304 2 CR.

PREREQ: 303

COURSE RESTRICTED TO C E MAJORS ONLY.

FIELD TRIPS & TRAVEL FEE \$10.00-\$50.00

2922005 1 MW 4:10-5:00

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 10:00-11:50

SECTION INFO: <http://www.public.iastate.edu/~tge>

[/courses/ce326/homepage.html](http://www.public.iastate.edu/~tge/courses/ce326/homepage.html)

2284010 2 MF 10:00-10:50

W 2:10-4:00

SECTION INFO: <http://www.public.iastate.edu/~tge>

[/courses/ce326/homepage.html](http://www.public.iastate.edu/~tge/courses/ce326/homepage.html)

2284600 XE ARRANGED

ELLIS T

SECT XE:JAN 12-MAY 8

DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR

DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT

EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR

PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.

DELIVERY IS VIDEOSTREAMING

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

INTRO TRANSPRT PLAN C E 350 3 CR.

PREREQ: 3 CR IN STAT, JR CLASSIFICATION

CREDIT IN C E 350 MAY NOT BE APPLIED TOWARD

GRADUATION BY STUDENTS IN CIVIL ENGINEERING

2289005 1 TR 3:40-5:00

CIVIL ENGINEERING

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
MATERIALS FEE \$10.00-\$25.00
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

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
MATERIALS FEE \$10.00-\$25.00
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.
MATERIALS FEE \$10.00-\$25.00
9480005 1 W 3:10-5:00
9480010 2 R 3:10-5:00

ENGINEER INTERNSHIP C E 397 R CR.

SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPT & ENGR CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

CIVIL ENGINEERING

COOPERATIVE EDUC C E 398 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 298, PERMISSION OF DEPARTMENT AND ENGR
CAREER SERVICES

***** SEE DEPT FOR REFERENCE NUMBERS

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 SPRING
2009.

7351005 1 M 5:10-6:00PM
SECT 1:MARCH 9-MAY 8

LAND SURVEYING C E 417 3 CR.

PREREQ: 111

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7565005 1 TF 12:10-1:00
W 3:10-6:00PM

WASTEWTR TREATM DSN C E 428 3 CR.

PREREQ: 326

6106005 1 MWF 8:00-8:50

BUILDING DESIGN C E 447 3 CR.

PREREQ: 333, 334

MATERIALS FEE \$10.00-\$25.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7568005 1 MW 3:10-5:00

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

FOUNDATIONS C E 460 3 CR.

PREREQ: 360

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2303005 1 MWF 2:10-3:00

PAVEMENT ANLYS&DSGN C E 483X 3 CR.

PREREQ: 382, 360

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7748005 ARRANGED

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 SENIORS GRADUATING FALL '09

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

COURSE RESTRICTED TO SENIORS GRADUATING SPRING
2009.

9481005 1 M 11:00-11:50
R 11:00-2:00

CIVIL ENGINEERING

CIVIL ENG DESIGN II C E 486 3 CR.
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
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC C E 498 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 398, PERMISSION OF DEPARTMENT AND
ENGINEERING CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

PRECONSTR ENGR &MGT C E 501 3 CR.
PREREQ: CON E 221, 421
8714600 XE ARRANGED JASELSKIS E
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

CONSTR ENGR&MANAGMT C E 502 3 CR.
PREREQ: CON E 221, 421
8715600 XE ARRANGED STRONG K
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

CONST MGT FUNCTIONS C E 503 3 CR.
PREREQ: CON E 421
8717600 XE ARRANGED STRONG K
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

DESIGN CONSTRUC SYS C E 505 3 CR.
PREREQ: 334, 360, CON E 322 AND 340
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$10.00-\$25.00
1947005 1 M 5:10-8:00PM
1947600 XE ARRANGED JAHREN C
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

CIVIL ENGINEERING

CASE HIST CONST DOC C E 506 3 CR.
PREREQ: CON E 221, CRED OR ENROLLMNT IN CON E 421
8718600 XE ARRANGED KANDIL A
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. FOR
PERMISSION TO REGISTER CONTACT 515-294-7470 OR
BNELSON@IASTATE.EDU.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

CONSTR:INFO TECHNOL C E 510 3 CR.
PREREQ: CON E 421, ENGR 160 OR C E 160 OR EQUIV
8712005 1 ARRANGED

WTR POLL CNTRL PROC C E 522 3 CR.
PREREQ: 521
2320005 1 ARRANGED

PHY-CHEM TREAT PROC C E 523 3 CR.
PREREQ: 520
2321005 1 ARRANGED

AIR POLLUTION C E 524 3 CR.
PREREQ: TWO OF: PHYS 221, CHEM 178, AND EITHER
MATH 166 OR 3 CREDITS IN STAT
8097005 1 ARRANGED

INDUS WASTEWT RECOV C E 525 3 CR.
PREREQ: TWO CHEM COURSES, MATH 166
8152005 1 ARRANGED

STRUCT STEEL DSN II C E 533 3 CR.
PREREQ: 333
2331005 1 ARRANGED

PRESTRESS CONCR STR C E 535 3 CR.
PREREQ: 334
2328005 1 ARRANGED

STRUC ANLY FIN ELEM C E 542 3 CR.
PREREQ: 532
2324005 1 MW 11:00-1:00
2324600 XE ARRANGED FANOUS F
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

PLATE &SLAB STRUCTU C E 547 3 CR.
PREREQ: 334, E M 514, MATH 266
2332005 1 ARRANGED

ADV TRAFFIC OPERATN C E 555 3 CR.
PREREQ: 553
2169005 1 ARRANGED

FUND SOIL MECHANICS C E 560 3 CR.
PREREQ: 360
2340005 1 ARRANGED

CIVIL ENGINEERING

NUM MTHD&GEOTCH DSN C E 564 3 CR.
PREREQ: 560
2342005 1 ARRANGED

FUND GEOMATLS BEHAV C E 565 3 CR.
PREREQ: 382
MATERIALS FEE \$10.00-\$50.00
2351005 1 ARRANGED

APPLIED HYDRLC DSGN C E 570 3 CR.
PREREQ: 372
2304005 1 ARRANGED

SURFC WTR HYDROLOGY C E 571 3 CR.
PREREQ: 372
2343005 1 ARRANGED
2343600 XE ARRANGED
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. FOR
PERMISSION TO REGISTER CONTACT 515-294-7470 OR
BNELSON@IASTATE.EDU.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

GEOTECH&MAT ENG SEM C E 581 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
2655005 1 ARRANGED

PAVEMENT ANLYS&DSGN C E 583X 3 CR.
PREREQ: 382, 360
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7772005 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

SPL TOP PROJ CNTRLS C E 594E 1- 3 CR.
PREREQ: CON E 322, CON E 340 OR C E 304, AND
PERMISSION OF INSTRUCTOR
2970600 XE ARRANGED JAHREN C
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

SPL TOP CPR&PRJ CTL C E 594F 1- 3 CR.
PREREQ: CON E 322, CON E 340 OR C E 304, AND
PERMISSION OF INSTRUCTOR
2979005 1 R 5:10-8:00PM
2979600 XE ARRANGED JAHREN C
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

CIVIL ENGINEERING

SPL TOP DSN BLD CON C E 594M 1- 3 CR.
PREREQ: CON E 322, CON E 340 OR C E 304, AND
PERMISSION OF INSTRUCTOR
2198005 1 T 5:10-8:00PM
2198600 XE ARRANGED SHANE J
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. FOR
PERMISSION TO REGISTER CONTACT 515-294-7470 OR
BNELSON@IASTATE.EDU.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

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 1 ARRANGED

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

CLASSICAL STUDIES

TEC TERMINOL IN PRO CL ST 201X 3 CR.
8840005 MWF 8:00-8:50

THE ANCIENT CITY CL ST 275 3 CR.
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
4315005 1 TR 12:40-2:00

RHETO ISSU IN CONTX CL ST 350 3 CR.
PREREQ: ENGL 250
2176005 A1 TR 2:10-3:30
SEC A1 RESTICTED TO ENGL, TCOMM MAJORS ONLY.
2176010 A2 TR 2:10-3:30
SEC A2 FOR MAJORS OTHER THAN ENGL, TCOMM.

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 ENGL, TCOMM MAJORS ONLY
2585010 A2 TR 3:40-5:00
SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

CHRISTIANT ROMAN EM CL ST 367 3 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7613005 MWF 3:10-4:00

GREEK & ROMAN DRAMA CL ST 372 3 CR.
PREREQ: 273 OR 275 OR ONE COURSE IN LATIN OR
GREEK

MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
2587005 MWF 11:00-11:50

CLASSICAL STUDIES

WMN ANC ROMAN WORLD CL ST 374B 3 CR.

PREREQ: ANY ONE COURSE IN CL ST, W S, LATIN, OR
GREEK

MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
2338005 MWF 1:10-2:00

INTR ARCHAEOLOG GREEC CL ST 394 2 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.
5095005 M 5:10-7:00PM

INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

ANCIENT GREECE CL ST 402 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
COURSE RESTRICTED TO SOPH AND ABOVE
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

2589005 TR 9:30-10:50 HOLLANDER D

ANCIENT ROME I CL ST 403 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2590005 TR 12:40-2:00 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

INTRO COMM DISORDER CMDIS 275 3 CR.

2611005 TR 12:40-2:00

PHONETICS&PHONOLOGY CMDIS 371 3 CR.

PREREQ: 275 OR ENGL 219

2610005 TR 9:30-10:50

COMMUNICATION STUDIES

INTRO COMMUNIC STDI COMST 101 3 CR.

7918005 1 MWF 3:10-4:00 BLANKENSHIP K

INTRO INTERPRS COMM COMST 102 3 CR.

SEC 1A,2A RESTRICTED TO COMST MAJORS ONLY.

SEC 1B,2B FOR MAJORS OTHER THAN COMS.

8105005 1A TR 2:10-3:30

8105010 1B TR 2:10-3:30

8105015 2A TR 8:00-9:20

8105020 2B TR 8:00-9:20

INTRO COM RSRCH MTD COMST 203 3 CR.

COURSE RESTRICTED TO COMST MAJORS.

5123005 1 TR 9:30-10:50

CONFLICT MANAGEMENT COMST 218 3 CR.

7314005 1A TR 8:00-9:20

7314010 SEC 1A RESTRICTED TO COMST MAJORS ONLY
1B TR 8:00-9:20
SEC 1B FOR MAJORS OTHER THAN COMST

COMMUNICATION STUDIES

HUMAN COMMUNIC THRY COMST 301 3 CR.

PREREQ: 101
COURSE RESTRICTED TO COMST MAJORS ONLY
6593005 1 TR 11:00-12:20

LANGUAG,THOUGHT&ACT COMST 305 3 CR.

PREREQ: ENGL 250
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
SEC A1 RESTRICTED TO SP CM MAJORS ONLY.
3319010 A2 MWF 1:10-2:00
SEC A2 FOR MAJORS OTHER THEN 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 8:00-9:20

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 8:00-8:50

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

GENDER & COMMUNICTN COMST 323 3 CR.

PREREQ: SP CM 212
MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3339005 A TR 9:30-10:50
3339010 B TR 11:00-12:20
3339015 C TR 12:40-2:00

NONVERBAL COMMUNIC COMST 325 3 CR.

PREREQ: 101 OR 102; 203, 301
COURSE RESTRICTED TO COMST MAJORS ONLY
3920005 1 T 9:30-10:50

SEM COMM THRY&RESCH COMST 404A 3 CR.

PREREQ: 301 PLUS 9 ADDITIONAL CREDITS OF 300
LEVEL COMST COURSES
2298005 1 TR 3:40-5:00

SEMINAR TRAIN&DEVEL COMST 404G 3 CR.

PREREQ: 301 PLUS 9 ADDITIONAL CREDITS OF 300
LEVEL COMST COURSES
2883005 1 TR 11:00-12:15

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

SEMINAR TRAIN&DEVEL COMST 504G 3 CR.
PREREQ: GRADUATE STANDING, INSTRUCTOR PERMISSION
2898005 1 TR 11:00-12:15

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

FORCES SHAP METRO E C R P 270 3 CR.
PREREQ: MUST BE TAKEN PRIOR TO COMPLETING 9
CREDITS IN C R P
MEETS U.S. DIVERSITY REQMT.
2382005 A MWF 9:00-9:50

PLANNING TECHNIQ II C R P 274 3 CR.
PREREQ: 272
MATERIALS FEE \$0.00-\$10.00
9482005 A TR 12:40-1:30
T 8:00-9:20
9482010 B TR 12:40-1:30
R 8:00-9:20

URBAN FORM C R P 320 3 CR.
PREREQ: 253 OR 270, OR PERMISSION OF INSTRUCTOR
8073005 MW 5:10-6:30PM

PRACTICUM C R P 330 1- 3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: MAJOR IN COMMUNITY AND REGIONAL PLANNING
2386005 ARRANGED

PRO PRACTICE SEMINR C R P 331 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: MAJOR IN COMMUNITY AND REGIONAL PLANNING
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$20.00
3962005 T 12:40-1:30

COMMU PLAN STUDIO I C R P 332 4 CR.
PREREQ: 253, 274
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$100.00
2399005 MWF 3:10-5:00

RURAL,URB®N ECON C R P 376 3 CR.
PREREQ: ECON 101
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2227005 1 MWF 2:10-3:00 FRANKEL D
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

COMMUNITY & REGIONAL PLANNING

PLAN PROCESS THEORY C R P 383 3 CR.

PREREQ: 253, JUNIOR STATUS
2388005 A TR 9:30-10:50

FIELD TRAVEL C R P 391 1- 2 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: C R P MAJOR, PERMISSION OF ADVISER
COURSE OFFERED FOR 1 CREDITS SPRING 2009.
FIELD TRIPS & TRAVEL FEE \$200.00-\$1,000.00
2402005 R 12:40-1:30

PRO WORK EXPERIENCE C R P 410 R CR.

PREREQ: PERMISSION OF DEPARTMENT CHAIR
2710005 ARRANGED

URBAN REVITALIZATN C R P 417 3 CR.

PREREQ: 253 OR 270
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00
7569005 MWF 11:00-11:50

INTERNATNL PLANNING C R P 429 3 CR.

PREREQ: JUNIOR CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00
2988005 TR 3:40-5:00
SECTION INFO: <http://www.public.iastate.edu/%7efowusu/cour>

CMUNTY PLAN STDO II C R P 432 4 CR.

PREREQ: 332, 383
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$100.00
2391005 A TR 2:10-5:20

SITE DEVELOPMENT C R P 442 3 CR.

PREREQ: 253, 272
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$100.00
8760005 TR 11:00-12:30

INTRO GEOG INFO SYS C R P 451 3 CR.

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
9410005 A MW 8:00-8:50
W 12:10-2:00
SECTION INFO: <http://www.public.iastate.edu/%7ehaddad/cour>
9410010 B MW 8:00-8:50
W 3:10-5:00
SEC B RESTRICTED TO C R P MAJORS ONLY
SECTION INFO: <http://www.public.iastate.edu/%7ehaddad/cour>

GEOG DATA MGT&ANALY C R P 452 3 CR.

PREREQ: 451 OR EQUIVALENT
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
5205005 MW 10:00-11:50

SUSTAINABLE COMMUNT C R P 484 3 CR.

PREREQ: SENIOR CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$100.00
7041005 TR 6:00-7:20PM

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

COMMUNITY & REGIONAL PLANNING

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.

COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
ONLY.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

***** SEE DEPT FOR REFERENCE NUMBERS

ENVIRONMTL LAW&PLAN C R P 491 3 CR.

PREREQ: 6 CREDITS IN NATURAL SCIENCES

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00
2396005 TR 8:00-9:20

SR PLANNING SEMINAR C R P 494 1- 3 CR.

PREREQ: SR CLASSIF, CREDIT OR ENROLLMENT IN 332
COURSE OFFERED FOR 3 CREDITS SPRING 2009.

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$20.00
2403005 TR 11:00-12:20

PORTFOLIO DEV&RVIEW C R P 498 1 CR.

PREREQ: TAKE DURING FINAL SEM OF PLANNING PROGRAM

MATERIALS FEE \$0.00-\$50.00
2418005 W 12:10-1:00

METHODS II C R P 502 3 CR.

PREREQ: 501, GRADUATE CLASSIFICATION

2419005 TR 12:40-2:00

2419600 XD ARRANGED SANDOVAL G

SECT XD:JAN 12-MAY 8

\$100 DELIVERY FEE IN ADDITION TO TUITION

SECTION XD IS OFF CAMPUS.

DELIVERY IS DVD

PRO WORK EXPERIENCE C R P 510 R CR.

PREREQ: PERMISSION OF DEPARTMENT CHAIR

***** SEE DEPT FOR REFERENCE NUMBERS

URBAN REVITALIZATN C R P 517 3 CR.

PREREQ: GRADUATE CLASSIFICATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00

7839005 MWF 11:00-11:50 SANDOVAL G

7839600 XD ARRANGED SANDOVAL G

SECT XD:JAN 12-MAY 8

\$100 DELIVERY FEE IN ADDITION TO TUITION

SECTION XD IS OFF CAMPUS.

DELIVERY IS DVD

ECON ANALY PBLC PLN C R P 523 3 CR.

PREREQ: GRADUATE CLASSIFICATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$20.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

9491005 MWF 12:10-1:00

INTERNATNL PLANNING C R P 529 3 CR.

PREREQ: GRADUATE CLASSIFICATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00

2404005 TR 3:40-5:00

SECTION INFO: <http://www.public.iastate.edu/%7efowusu/cour>

2404600 XD ARRANGED

SECT XD:JAN 12-MAY 8
\$100 DELIVERY FEE IN ADDITION TO TUITION
SECTION XD IS OFF CAMPUS.
DELIVERY IS DVD

COMMUNITY & REGIONAL PLANNING

PRACTICUM C R P 530 1- 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION IN C R P
2405005 ARRANGED

PRO PRACTICE SEMINR C R P 531 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: MAJOR IN COMMUNITY AND REGIONAL PLANNING
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$20.00
4266008 T 12:40-1:30

SITE DEVELOPMENT C R P 542 3 CR.

PREREQ: GRADUATE CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$100.00
8759005 TR 11:00-12:30

INTRO GEOG INFO SYS C R P 551 3 CR.

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00

1985005 A MW 8:00-8:50
W 12:10-2:00

SECTION INFO: <http://www.public.iastate.edu/%7ehaddad/cour>

1985010 B MW 8:00-8:50
W 3:10-5:00

SEC B RESTRICTED TO C R P MAJORS ONLY

SECTION INFO: <http://www.public.iastate.edu/%7ehaddad/cour>

GEOG DATA MGT & PLAN C R P 552 3 CR.

PREREQ: 551 OR INSTRUCTOR PERMISSION
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
5209005 MW 10:00-11:50

ANALYTICAL PLAN/GIS C R P 553 3 CR.

PREREQ: 451/551
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
8184005 MW 8:00-9:50

SEMNR PLANNING THRY C R P 561 3 CR.

PREREQ: GRAD CLASSIFICATION

2410005 A TR 11:00-12:20

2410600 XD ARRANGED CLAPP T

SECT XD:JAN 12-MAY 8

\$100 DELIVERY FEE IN ADDITION TO TUITION

SECTION XD IS OFF CAMPUS.

DELIVERY IS DVD

SUSTAINBLE COMMUNIT C R P 584 3 CR.

PREREQ: GRADUATE CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$100.00

7043005 TR 6:00-7:20PM

7043600 XD ARRANGED

SECT XD:JAN 12-MAY 8

SECTION XD IS OFF CAMPUS.

DELIVERY IS DVD

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

COMMUNITY & REGIONAL PLANNING

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

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

SPL TOPC INT'L PLAN C R P 590N 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 TP SPATL AN MTH C R P 590O 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 TP SM TOWN PLAN C R P 590P 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 TP DIVRS&EQ PLN C R P 590Q 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

SPECIAL TOPICS GIS C R P 590R 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

ENVIRONMTL LAW&PLAN C R P 591 3 CR.
PREREQ: GRADUATE CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00
2426005 TR 8:00-9:20
2426600 XD ARRANGED REINERS G
SECT XD:JAN 12-MAY 8
SECTION XD IS OFF CAMPUS.
DELIVERY IS DVD

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

COMMUNITY DEVELOPMENT

ORIENT CMUNTY DEVEL C DEV 520X 1 CR.
8539600 XF ARRANGED
SECT XF:JAN 12-MARCH 15
FOR PERMISSION TO REGISTER CONTACT CARRIE BRUS
AT 515-294-1862 OR CBRUS@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XF IS OFF CAMPUS.
DELIVERY IS WWW
8539605 XH ARRANGED
SECT XH:JAN 12-MARCH 15
FOR PERMISSION TO REGISTER CONTACT CARRIE BRUS
AT 515-294-1862 OR CBRUS@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XH IS OFF CAMPUS.
DELIVERY IS WWW

CREATIVE COMPONENT C DEV 599 VAR. CR.
2349600 XA ARRANGED
SECT XA:JAN 12-MAY 8
FOR PERMISSION TO REGISTER CONTACT CARRIE BRUS
AT 515-294-1862 OR CBRUS@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XA IS OFF CAMPUS.
DELIVERY IS INDEPENDENT STUDY

COMPLEX ADAPTIVE SYSTEMS

CMPLX ADAPTV SY SEM CAS 502 1 CR.
PREREQ: ADMISSION TO CAS MINOR
2996005 T 10:00-10:50

CPX ADAPTV SY TECHQ CAS 503 3 CR.
PREREQ: ADMISSION TO CAS MINOR OR RELATED FIELD
2998005 MWF 11:00-11:50

COMPUTER ENGINEERING

PRO PROG ORIENTATN CPR E 166 R CR.
COURSE RESTRICTED TO E E & CPR E MAJORS ONLY.
DISCUSSIONS WILL MEET EVERY OTHER WEEK.
2292005 1 T 1:10-2:00
2292010 2 T 3:10-4:00

INTRO PROBLM SOLV I CPR E 185 3 CR.
PREREQ: CREDIT OR ENROLLMENT IN MATH 141
COURSE RESTRICTED TO E E & CPR E MAJORS ONLY
3878005 A MW 10:00-10:50
R 4:10-6:00PM
3878010 B MW 10:00-10:50
F 12:10-2:00

INTR PROBLM SOLV II CPR E 186 1 CR.
PREREQ: 185
6238005 A W 10:00-11:50
6238010 B W 12:10-2:00
6238015 C W 2:10-4:00

DIG LOGC,PROCSR,P I CPR E 281 4 CR.
PREREQ: SOPHOMORE CLASSIFICATION
7321005 A MWF 9:00-9:50
T 6:10-8:00PM
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7321010 B MWF 9:00-9:50
W 10:00-11:50
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7321015 C MWF 9:00-9:50
W 12:10-2:00
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7321020 D MWF 9:00-9:50
F 10:00-11:50
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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
F 10:00-11:50
3364020 D TR 9:30-10:50
F 12:10-2:00

COMPUTER ENGINEERING

COOPERATIVE EDUCATN CPR E 298 R CR.
PREREQ: PERMSSN OF DEPTMNT AND ENGINEERNG CAREER
SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

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 12:10-3:00
2036010 B MWF 9:00-9:50
W 10:00-12:50
2036015 C MWF 9:00-9:50
R 3:10-6:00PM

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

SFTWR ARCHITC&DSIGN CPR E 339 3 CR.
PREREQ: S E 319
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
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 A TR 1:10-3:00 GENALO L

CPTR ORG &ASMB PROG CPR E 381 4 CR.
PREREQ: 281
6769005 A MWF 9:00-9:50
T 3:10-5:00
6769010 B MWF 9:00-9:50
R 2:10-4:00
6769015 C MWF 9:00-9:50
F 12:10-2:00

ENGINEER INTERNSHIP CPR E 397 R CR.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CPR E 398 R CR.
PREREQ: 298, PERMSSN OF DEPARTMNT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

HI PERFRMN COMP&APP CPR E 425 3 CR.
PREREQ: COM S 311, 330, ENGL 250, SP CM 212
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7539005 TR 9:30-10:50
T 2:10-3:00

INFO SYSTM SECURITY CPR E 431 3 CR.
PREREQ: CREDIT OR ENR IN CPR E 489 OR COM S 454
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8650005 MWF 12:10-1:00

ANLOG VLSI CIRC DSN CPR E 435 4 CR.
PREREQ: 330, E E 332, E E 324, AND EITHER E E 322
OR STAT 330
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2330005 A MWF 10:00-10:50

W 11:00-2:00

COMPUTER ENGINEERING

ANLOG VLSI CIRC DSN CPR E 435 4 CR.

2330010 B MWF 10:00-10:50
W 6:10-9:00PM

2330015 C MWF 10:00-10:50
F 12:10-3:00

DISTRB SYS&MIDDLWRE CPR E 450 3 CR.

PREREQ: 308 OR COM S 352

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8512005 TR 3:40-5:00

8512600 XE ARRANGED GUAN Y

SECT XE:JAN 12-MAY 8

DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

DIST&NETWK OPER SYS CPR E 454 3 CR.

PREREQ: COM S 311, 352, ENGL 105, SP CM 212

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7291005 MW 2:10-3:30

MULTIDISC ENGR DSGN CPR E 466 3 CR.

PREREQ: STUDENT MUST BE WITHIN 2 SEMESTERS OF
GRADUATION, PERMISSION OF INSTRUCTOR

1899005 A T 3:10-4:00, ARRANGED

1899010 B R 3:10-4:00, ARRANGED

EMBEDDED SYS DESIGN CPR E 488 4 CR.

PREREQ: 381 OR COM S 321

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8156005 A TR 12:40-2:00
W 3:10-6:00PM

8156010 B TR 12:40-2:00
W 12:10-3:00

8156015 C TR 12:40-2:00
R 4:10-7:00PM

CPTR NTWRK&DATA COM CPR E 489 4 CR.

PREREQ: 381 OR E E 324

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 1:10-3:00

2771015 C TR 11:00-12:20
F 11:00-12:50

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
COURSE RESTRICTED TO UNIVERSTY HONORS STUDENTS
ONLY.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

***** SEE DEPT FOR REFERENCE NUMBERS

COMPUTER ENGINEERING

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 AND E E MAJORS JUNIOR
AND ABOVE
MATERIALS FEE \$30.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2765005 T 2:10-4:00, ARRANGED

SR DESIGN PROJECT II CPR E 492 2 CR.

PREREQ: 491
COURSE RESTRICTED TO CPR E AND E E MAJORS JUNIOR
AND ABOVE
MATERIALS FEE \$30.00
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 AND E E MAJORS JUNIOR
AND ABOVE
2279005 A W 2:10-3:00
2279010 B W 1:10-2:00
2279015 C R 3:10-4:00
2279020 D R 4:10-5:00

COOPERATIVE EDUCATN CPR E 498 R CR.

PREREQ: 398, PERMSSN OF DEPARTMNT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

DATA CONVR CIRCUITS CPR E 505 4 CR.

PREREQ: 501
3301005 A TR 11:00-12:20
ARRANGED

VLSI COMMUNIC CIRCT CPR E 507 3 CR.

PREREQ: 330 OR 501
7990005 TR 2:10-3:30

NUM ANALY HI-P COMP CPR E 525 3 CR.

PREREQ: 308, OR ONE OF MATH 471,481; EXPERIENCE
IN SCIENTIFIC PROGRAMMING; KNOWLEDGE OF FORTRAN OR C
1368005 TR 11:00-12:20

ADV PROTCL&NT SECUR CPR E 530 3 CR.

PREREQ: 381
2777600 XE ARRANGED JACOBSON D
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

INFORMATION WARFARE CPR E 532 3 CR.

PREREQ: 531
2989005 TR 8:00-9:20
2989600 XE ARRANGED JACOBSON D
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT

EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.

COMPUTER ENGINEERING

INFORMATION WARFARE CPR E 532 3 CR.
DELIVERY IS VIDEOSTREAMING

CRYPTOGRAPHY CPR E 533 3 CR.

PREREQ: MATH 301 OR CPR E 310 OR COM S 330
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
6193005 MWF 1:10-2:00
6193600 XE ARRANGED
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

INFO ASSUR LEGAL&ET CPR E 534 3 CR.

PREREQ: GRADUATE CLASSIFICATION, 531
RESTRICTED TO E CPE, COM S, INFAS, LOMIS
GRAD STUDENTS ONLY
2620005 A M 6:10-9:00PM
2620600 XE ARRANGED
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

STEGANOGRPH&WTRMARK CPR E 535 3 CR.

PREREQ: 533 OR CPR E 531 OR E E 524
8510005 TR 9:30-10:50
8510600 XE ARRANGED
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

WIRELESS NTKW SECUR CPR E 537 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN 489 OR 530
6961005 A MWF 10:00-10:50
6961600 XE ARRANGED ANDERSON B
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

FAULT-TOLERANT SYST CPR E 545 3 CR.

PREREQ: 381
1079005 TR 12:40-2:00
1079600 XE ARRANGED GOVINDARASU M
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

COMPUTER ENGINEERING

WIRELESS SENSOR NET CPR E 546 3 CR.
PREREQ: 489 OR 530
8653005 MWF 9:00-9:50

ADV ALGTHM COMP BIO CPR E 549 3 CR.
PREREQ: COM S 311; COM S 228 OR COM S 208
7988005 ARRANGED

DISTRB SYS&MIDDLWRE CPR E 550 3 CR.
PREREQ: 308 OR COM S 352
8515005 TR 3:40-5:00
8515600 XE ARRANGED GUAN Y
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

DIST&NETWK OPER SYS CPR E 554 3 CR.
PREREQ: COM S 311, 352
7292005 MW 2:10-3:30

SCALABLE SFTWR ENGR CPR E 556 3 CR.
PREREQ: COM S 309
1134005 ARRANGED
1134600 XE ARRANGED KOTHARI S
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

CMPTR GRPH&GEOM MOD CPR E 557 3 CR.
PREREQ: M E 421, PROGRAMMING EXPERIENCE IN C
2985005 TR 12:40-2:00

SYN & OPT DIGTL CIR CPR E 564 3 CR.
PREREQ: 381
3672005 MWF 2:10-3:00

PHYS DSIGN VLSI SYS CPR E 566 3 CR.
PREREQ: 465
9270005 MWF 11:00-11:50

BIOINFORMATICS IV CPR E 570 3 CR.
PREREQ: BCB 567, BIOL 315, COM S 363, GEN 411,
STAT 401, STAT 432
3471005 TR 12:40-2:00

CPR SYS PERFORMANCE CPR E 582 3 CR.
PREREQ: 381, 310 AND STAT 330
2779005 MW 4:10-5:30

EMBEDDED CMPTR SYST CPR E 588 3 CR.
PREREQ: 308
RESTRICTED TO E CPE, COM S, GRAD STUDENTS ONLY
2783005 A TR 11:00-12:20
2783600 XE ARRANGED ZAMBRENO J
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR

DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.

COMPUTER ENGINEERING

EMBEDDED CMPTR SYST CPR E 588 3 CR.

SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

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
RESTRICTED TO E CPE, E E, COM S, AND INFAS
GRAD STUDENTS
3546005 AS ARRANGED
3546010 SK ARRANGED
3546015 YG ARRANGED

CREATIVE COMPONENT CPR E 599 VAR. CR.

***** SEE DEPT FOR REFERENCE NUMBERS

PARALL ALGORITHM&SCI CPR E 626 3 CR.

PREREQ: 526
1135005 MWF 10:00-10:50

INFAS CAPSTONE DSGN CPR E 632X 3 CR.

8104005 ARRANGED

ADV TOP COMPTR ARCH CPR E 681 3 CR.

PREREQ: 581
2453005 MWF 2:10-3:00
2453600 XE ARRANGED TYAGI A
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

ENGINEERG INTERNSHP CPR E 697 R CR.

SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPT CHAIR, GRAD CLASSIFCTN
COURSE REQUIRES PERMISSION OF THE MANAGER OF
STUDENT SERVICES.
7420005 ARRANGED THORLAND-OSTER V
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 T 12:40-2:00 CAIN G
JAN 12-MARCH 6

COMPUTER APPLICATNS COM S 103 4 CR.

SEC 16-20 FOR ALL BUSINESS COLLEGE MAJORS.
SEC 1-15 FOR MAJORS OTHER THAN COM S, P CS, &
BUSINESS COLLEGE. ALL SECTIONS MUST ATTEND LAB

FIRST WEEK OF THE SEMESTER FOR ORIENTATION IN 0109
PEARSON. FOR MORE INFORMATION PLEASE GO TO
THE COMPUTER SCIENCE WEBSITE.
2673005 1 ARRANGED

CHANG S

ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 1
IS REQUIRED. IT WILL BE HELD MONDAY, JANUARY 12,
10:00-10:50 IN 0109 PEARSON HALL.

COMPUTER SCIENCE

- DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673010 2 ARRANGED CHANG S
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 2
IS REQUIRED. IT WILL BE HELD MONDAY, JANUARY 12,
12:10-1:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673015 3 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 3
IS REQUIRED. IT WILL BE HELD MONDAY, JANUARY 12,
3:10-4:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673020 4 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 4
IS REQUIRED. IT WILL BE HELD MONDAY, JANUARY 12.
5:10-6:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673025 5 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 5
IS REQUIRED. IT WILL BE HELD MONDAY, JANUARY 12,
6:00-6:50 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673030 6 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 6
IS REQUIRED. IT WILL BE HELD TUESDAY, JANUARY 13,
9:00-9:50 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673035 7 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 7
IS REQUIRED. IT WILL BE HELD TUESDAY, JANUARY 13,
12:10-1:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673040 8 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 8
IS REQUIRED. IT WILL BE HELD TUESDAY, JANUARY 13,
3:10-4:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673045 9 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 9
IS REQUIRED. IT WILL BE HELD TUESDAY, JANUARY 13,
5:10-6:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673050 10 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 10
IS REQUIRED. IT WILL BE HELD TUESDAY, JANUARY 13,
6:10-7:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673055 11 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 11
IS REQUIRED. IT WILL BE HELD WEDNESDAY, JANUARY 14,
9:00-9:50 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673060 12 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 12
IS REQUIRED. IT WILL BE HELD WEDNESDAY, JANUARY 14,
12:10-1:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>

COMPUTER SCIENCE

COMPUTER APPLICATNS COM S 103 4 CR.

- 2673065 13 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 13
IS REQUIRED. IT WILL BE HELD WEDNESDAY, JANUARY 14,
2:10-3:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673070 14 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 14
IS REQUIRED. IT WILL BE HELD WEDNESDAY, JANUARY 14,
5:10-6:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673075 15 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 15
IS REQUIRED. IT WILL BE HELD WEDNESDAY, JANUARY 14,
6:10-7:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673080 16 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 16
IS REQUIRED. IT WILL BE HELD THURSDAY, JANUARY 15,
10:00-10:50 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673085 17 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 17
IS REQUIRED. IT WILL BE HELD THURSDAY, JANUARY 15,
12:10-1:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673090 18 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 18
IS REQUIRED. IT WILL BE HELD THURSDAY, JANUARY 15
3:10-4:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673095 19 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 19
IS REQUIRED. IT WILL BE HELD THURSDAY, JANUARY 15
5:10-6:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673100 20 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 20
IS REQUIRED. IT WILL BE HELD THURSDAY, JANUARY 15
6:10-7:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673105 21 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 21
IS REQUIRED. IT WILL BE HELD FRIDAY, JANUARY 16
10:00-10:50 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673110 22 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 22
IS REQUIRED. IT WILL BE HELD FRIDAY, JANUARY 16
12:10-1:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673115 23 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 23
IS REQUIRED. IT WILL BE HELD FRIDAY, JANUARY 16
2:10-3:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>

COMPUTER SCIENCE

COMPUTER APPLICATNS COM S 103 4 CR.

- 2673120 24 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 24
IS REQUIRED. IT WILL BE HELD FRIDAY, JANUARY 16
5:10-6:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>
- 2673125 25 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 25
IS REQUIRED. IT WILL BE HELD FRIDAY, JANUARY 16
6:10-7:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs103hom/index.ht>

APP COMPUTER PROGRM COM S 107 3 CR.

- 2674005 ARRANGED
DELIVERY IS WWW
SECTION INFO: <http://www.cs.iastate.edu/~cs107>

COBOL PROGRAMMING COM S 201 3 CR.

- PREREQ: 107 OR 207 OR 227
ALL SECTIONS MUST ATTEND LAB FIRST WEEK OF
THE SEMESTER FOR ORIENTATION IN 0109 PEARSON.
FOR MORE INFORMATION PLEASE GO TO THE COMPUTER
SCIENCE WEBSITE.
- 2675005 1 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 1
IS REQUIRED. IT WILL BE HELD THURSDAY, JANUARY 15.
2:10-3:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW
- 2675010 2 ARRANGED
ATTENDANCE AT THE ORIENTATION SESSION FOR SEC 2
IS REQUIRED. IT WILL BE HELD FRIDAY, JANUARY 16.
4:10-5:00 IN 0109 PEARSON HALL.
DELIVERY IS WWW

CAREERS IN COM SCI COM S 203 R CR.

- SATISFACTORY-FAIL ONLY.
COURSE RESTRICTED TO P CS, COM S MAJORS ONLY
- 2682005 R 12:40-2:00
JAN 12-MARCH 6

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 3:10-4:00
- 9235010 2 MWF 12:10-1:00
W 4:10-5:00
- 9235015 3 MWF 12:10-1:00
W 2:10-3:00
- 9235020 4 MWF 12:10-1:00
T 2:10-3:00

PROGRAMMING II COM S 208 3 CR.

- PREREQ: 207, CREDIT OR ENROLLMENT IN MATH
151, 160, OR 165
CREDIT FOR COM S 208 MAY NOT BE APPLIED TO
THE MAJOR
- 9236005 1 MWF 1:10-2:00
W 2:10-3:00

COMPUTER SCIENCE

INTR OBJT ORIEN PRG COM S 227 4 CR.

NIGHT EXAMINATIONS SCHEDULED.

CREDIT FOR EITHER COM S 227 OR COM S 207, BUT

NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.

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.

9237100 A MWF 9:00-9:50

9237105 B MWF 10:00-10:50

9237110 C MWF 1:10-2:00

9237005 1 T 10:00-11:50

9237010 2 T 12:10-2:00

9237015 3 W 8:00-9:50

9237020 4 T 2:10-4:00

9237025 5 R 12:10-2:00

9237030 6 W 2:10-4:00

9237035 7 W 4:10-6:00PM

9237040 8 M 2:10-4:00

9237045 9 W 10:00-11:50

9237050 10 R 10:00-11:50

9237055 11 R 2:10-4:00

9237060 12 M 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.

9238100 A MWF 11:00-11:50

9238105 B MWF 2:10-3:00

9238005 1 R 10:00-10:50

9238010 2 R 2:10-3:00

9238015 3 R 1:10-2:00

9238020 4 R 4:10-5:00

9238025 5 R 9:00-9:50

9238030 6 R 12:10-1:00

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

COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS

ONLY.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2681005 ARRANGED

COMPUTER SCIENCE

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
T 11:00-11:50

4438010 2 TR 9:30-10:50
T 1:10-2:00

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

CREDIT FOR EITHER COM S 311 OR COM S 381, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2683100 A MWF 1:10-2:00

2683005 1 T 10:00-10:50

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

R 12:10-1:00

2684010 2 MWF 10:00-10:50

T 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

R 10:00-10:50

2685010 2 MWF 1:10-2:00

R 2:10-3:00

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 8:00-8:50

T 9:00-9:50

2686010 2 MWF 8:00-8:50

T 1:10-2:00

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 9:00-9:50

2687015 2 TR 2:10-3:30

W 4:10-5:00

NUMBER THEORY COM S 350 3 CR.

PREREQ: MATH 307 OR 317

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5790005 MWF 1:10-2:00

INTRO OPERATING SYS COM S 352 3 CR.

PREREQ: 321, 362 OR 363, ENGL 250

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2688005 1 MWF 2:10-3:00

R 1:10-2:00

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 11:00-12:20

COOPERATIVE EDUCATN COM S 398 R CR.
PREREQ: PERMISSION OF DEPARTMENT CHAIR
2691005 ARRANGED

SOFTWARE TESTING COM S 417 3 CR.
PREREQ: 309, 319, ENGL 250, SP CM 212
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2712005 TR 12:40-2:00

LOGIC MATH&CPTR SCI COM S 421 3 CR.
PREREQ: MATH 301 OR 307 OR 317 OR COM S 330
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2624005 MWF 2:10-3:00

HI PERFRMN COMP&APP COM S 425 3 CR.
PREREQ: 311, 330, ENGL 250, SP CM 212
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2249005 TR 9:30-10:50
T 2:10-3:00

MODL NANO SLF-ASSMB COM S 433X 3 CR.
PREREQ: 331 OR CONSENT OF INSTRUCTOR
8228005 MWF 10:00-10:50

PRIN&PRACTC COMPILI COM S 440 3 CR.
PREREQ: 331, 342, ENGL 250, SP CM 212
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2695005 TR 11:00-12:20
W 2:10-3:00

DIST&NETWK OPER SYS COM S 454 3 CR.
PREREQ: 311, 352, ENGL 250, SP CM 212
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2696005 MW 2:10-3:30

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 9:30-10:50

NUMRC SOL DIFF EQUA COM S 481 3 CR.
PREREQ: MATH 265 AND EITHER 266 OR 267;
KNOWLEDGE OF A PROGRAMMING LANGUAGE
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2699005 TR 2:10-3:30

FUND CMPTR NETWRKNG COM S 486 3 CR.
PREREQ: 352
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5060005 TR 2:10-3:30

COMPUTER SCIENCE

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. COURSE RESTRICTED TO
UNIVERSITY HONORS STUDENTS ONLY.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

CMPLX ADAPTIV SY SEM COM S 502 1 CR.
PREREQ: ADMISSION TO CAS MINOR
2643005 T 10:00-10:50

CPX ADAPTIV SY TECHQ COM S 503 3 CR.
PREREQ: ADMISSION TO CAS MINOR OR RELATED FIELD
2654005 MWF 11:00-11:50

MTH SOFTWARE ENGINRG COM S 512 3 CR.
PREREQ: 311, 330
2707005 MWF 2:10-3:00

NUM ANALY HI-P COMP COM S 525 3 CR.
PREREQ: CPR E 308, OR ONE OF MATH 471, 481;
EXPERIENCE IN SCIENTIFIC PROGRAMMING; KNOWLEDGE
OF FORTRAN OR C
2049005 TR 11:00-12:20

THEORY OF COMPUTATN COM S 531 3 CR.
PREREQ: 331
2709005 MWF 11:00-11:50

MODL NANO SLF-ASSMB COM S 533X 3 CR.
PREREQ: 331 OR CONSENT OF INSTRUCTOR
8241005 MWF 10:00-10:50

PRIN&PRACTC COMPILI COM S 540 3 CR.
7181005 TR 11:00-12:20
W 2:10-3:00

ADV ALGTHM COMP BIO COM S 549 3 CR.
PREREQ: 311; 228 OR 208
7989005 ARRANGED

DIST&NETWK OPER SYS COM S 554 3 CR.
PREREQ: 311, 352
2714005 MW 2:10-3:30

PRIN DATABASE SYST COM S 561 3 CR.
PREREQ: 311, 363
2715010 1 MW 4:10-5:30

COMPUTER SCIENCE

BIOINFORMATICS II COM S 568 3 CR.
 PREREQ: 567, BMB 301, BIOL 315, STAT 401,
 STAT 432, CREDIT OR ENROLLMENT IN GEN 411
 3310005 TR 9:30-10:50

BIOINFORMATICS IV COM S 570 3 CR.
 PREREQ: 567, BIOL 315, COM S 363, GEN 411,
 STAT 401, STAT 432
 3313005 TR 12:40-2:00

MACHINE LEARNING COM S 573 3 CR.
 PREREQ: 311, 362, STAT 330
 2660005 MWF 10:00-10:50

COMPUTATNL PERCEPTN COM S 575X 3 CR.
 PREREQ: GRADUATE OR ADVANCED UNDERGRADUATE
 STANDING OR PERMISSION OF INSTRUCTOR. PROGRAMMING
 SKILLS AND PREVIOUS EXPOSURE TO PROBABILITY AND
 LINEAR ALGEBRA CLASSES IS HIGHLY RECOMMENDED.
 3246005 MW 2:10-3:30

SPECIAL TOPICS COM S 590 VAR. CR.
 SATISFACTORY-FAIL ONLY.
 PREREQ: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT COM S 599 1- 3 CR.
 SATISFACTORY-FAIL ONLY.
 ***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR COM S 610 VAR. CR.
 SATISFACTORY-FAIL ONLY.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP ANLYS ALGOR COM S 611 3 CR.
 PREREQ: 511, 531
 8204005 ARRANGED

PARALL ALGORITHM&SCI COM S 626 3 CR.
 PREREQ: CPR E 526
 8130005 MWF 10:00-10:50

THEORY GAMES,UNCERT COM S 634 3 CR.
 PREREQ: 330
 8149005 ARRANGED

ADV TOP COMPTR ARCH COM S 681 3 CR.
 PREREQ: 581
 COURSE RESTRICTED TO COM S MAJORS ONLY
 7901005 MWF 2:10-3:00

ADV TP HISPEED NETW COM S 686 3 CR.
 PREREQ: 586
 1743005 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.
5751005 1 R 4:10-6:00PM
SEC 1 RESTRICTED TO FRESHMAN ONLY.
5751010 2 R 4:10-6:00PM
SEC 2 RESTRICTED TO TRANSFER STUDENTS ONLY.

CONTRACTR ORG & MGT CON E 221 4 CR.
PREREQ: COMPLETION OF BASIC PROGRAM & ENGR 170
2736005 1 MTWR 11:00-11:50
SEC 1 RESTRICTED TO CON E MAJORS ONLY
2736010 2 MTWR 11:00-11:50
SEC 2 FOR MAJORS OTHER THAN CON E

CONSTR MATLS&METHDS CON E 241 3 CR.
PREREQ: 221
COURSE RESTRICTED TO CON E MAJORS ONLY
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$10.00-\$50.00
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
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$10.00-\$50.00
2377005 1 T 3:10-6:00PM

COOPERATIVE EDUCATN CON E 298 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

CON EQUIP&HVY C MTH CON E 322 3 CR.
PREREQ: 241
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$10.00-\$50.00
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
MATERIALS FEE \$10.00-\$50.00
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

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.
5102600 XE ARRANGED STRONG K
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

5102005 1A TR 6:30-8:00PM
SEC 1A RESTRICTED TO CON E MAJORS ONLY
5102010 1B TR 6:30-8:00PM

CONSTRUCTION ENGINEERING

ENGR INTERNSHIP CON E 397 R CR.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN CON E 398 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 298, PERMISSION OF DEPT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

CONSTRUC ESTIMATING CON E 421 3 CR.
PREREQ: 241, JUNIOR CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$10.00-\$50.00
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 3 CR.
PREREQ: CREDIT OR ENROLLMENT IN 421
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$10.00-\$60.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2742005 1 MW 11:00-11:50
R 10:00-11:50

CONSTRUC E DESIGN I CON E 487 2 CR.
PREREQ: 340, 351, 421, 441. STUDENT MUST BE
WITHIN TWO SEMESTERS OF GRADUATING.
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$20.00-\$50.00
7639005 1 M 12:10-1:00
T 3:10-5:00
7639010 2 M 12:10-1:00
T 10:00-11:50

CON ENGR DESIGN II CON E 488 3 CR.
PREREQ: 351, 380. CONCURRENT ENROLLMENT IN 487
REQUIRED.
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$20.00-\$50.00
7524005 1 M 9:00-9:50
MWF 10:00-11:50
7524010 2 M 9:00-9:50
MWF 10:00-11:50

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
***** SEE DEPT FOR REFERENCE NUMBERS

CRIMINAL JUSTICE STUDIES

AMER JUDICIAL PROC CJ ST 320 3 CR.
PREREQ: POL S 215
2577005 A TR 2:10-3:30 WAGGONER K
SEC A RESTRICTED TO POL S MAJORS ONLY.

2577010 B TR 2:10-3:30 WAGGONER K
SEC B FOR MAJORS OTHER THAN POL S.

CRIMINAL JUSTICE STUDIES

PHILOSOPHY OF LAW CJ ST 332 3 CR.

PREREQ: PHIL 201 OR 230
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2578005 MWF 11:00-11:50

DEVIANT & CRIM BEHAV CJ ST 340 3 CR.

PREREQ: SOC 130 OR 134
2579005 A TR 12:40-2:00

CRIMINOLOGY CJ ST 341 3 CR.

PREREQ: SOC 130 OR 134
3175005 A MWF 10:00-10:50

POLICE AND SOCIETY CJ ST 351 3 CR.

PREREQ: 240 OR 241
7751005 T 5:10-8:00PM

WHITE-COLLAR CRIME CJ ST 402 3 CR.

PREREQ: 240 OR 241
8482005 A MWF 11:00-11:50

CRIMINAL OFFENDERS CJ ST 403X 3 CR.

PREREQ: 240 OR 241
3805005 TR 9:30-10:50

CRIM & JUV JUST PRAC CJ ST 460 3-12 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

INTR INSTR TEC PK-6 C I 201 3 CR.

MATERIALS AND EQUIPMENT USE FEE \$20.00
3015005 1 TR 11:00-11:50
M 10:00-11:50
SECT 1 RESTRICTED TO EL ED MAJORS ONLY
3015010 2 TR 11:00-11:50
M 12:10-2:00
SECT 2 RESTRICTED TO EL ED MAJORS ONLY
3015015 3 TR 11:00-11:50
W 12:10-2:00
SECT 3 RESTRICTED TO EL ED MAJORS ONLY
3015020 4 TR 11:00-11:50
T 12:10-2:00
SECT 4 RESTRICTED TO EL ED MAJORS ONLY
3015025 5 TR 11:00-11:50
W 10:00-11:50
SECT 5 RESTRICTED TO ECE MAJORS ONLY
3015030 6 TR 11:00-11:50
R 12:10-2:00
SECT 6 RESTRICTED TO EL ED MAJORS ONLY

INTR INSTR TEC 7-12 C I 202 3 CR.

COURSE RESTRICTED TO SECED MAJORS ONLY
MATERIALS AND EQUIPMENT USE FEE \$20.00
2464005 1 TR 2:10-3:00
M 12:10-2:00
2464010 2 TR 2:10-3:00

M 3:10-5:00
2464015 3 TR 2:10-3:00
T 10:00-11:50

CURRICULUM & INSTRUCTION

INTR INSTR TEC 7-12 C I 202 3 CR.
2464020 4 TR 2:10-3:00
T 12:10-2:00

SOC FOUND AMER EDUC C I 204 3 CR.
6278005 1 TR 8:00-9:20
6278010 2 TR 9:30-10:50
6278015 3 TR 11:00-12:20
6278020 4 TR 12:40-2:00
6278025 5 MW 4:30-5:50

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 SECDY C I 219 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: STUDENTS SEEKING TEACHER LICENSURE IN
MATH, SCIENCE OR SOCIAL STUDIES IN GRADES 7-12
1863005 1 W 12:10-1:00

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 ONLY
3238005 1 W 3:10-5:00

STRATEGIES PRACTICM C I 268 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 204
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
3240020 4 F 3:10-5:00

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 WEEK PER CREDIT FOR SITE VISIT.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$8.00-\$16.00
6279005 1 W 1:10-2:00
6279010 2 F 10:00-10:50

EXP EDUCNTL CMPUTNG C I 280B 1- 2 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 280A,
TWO CREDITS BY PERMISSION ONLY
MATERIALS AND PROFESSIONAL SUPPORT FEE \$8.00-\$16.00
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6280005 ARRANGED

CURRICULUM & INSTRUCTION

- EXP TUTOR NATIVE AM C I 280C 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 280A
MATERIALS AND PROFESSIONAL SUPPORT FEE \$8.00
COLLEGE PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6281005 ARRANGED
- EXP MUSEUM EDUCATN C I 280D 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 280A
MATERIALS AND PROFESSIONAL SUPPORT FEE \$8.00
6282005 ARRANGED
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
- EXP INTERNTNL STDNT C I 280F 1- 2 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 280A,
PERMISSION OF INSTRUCTOR REQUIRED
MATERIALS AND PROFESSIONAL SUPPORT FEE \$8.00-\$16.00
6284005 ARRANGED
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
- EARLY FIELD EXPERNC C I 280L .5 CR.
SATISFACTORY-FAIL ONLY.
MUST RESERVE ONE MORNING OR ONE AFTERNOON
PER WEEK FOR SITE VISITS.
2843005 1 T 11:00-11:50
ARRANGED
- EXP SECONDRY SCIENC C I 280M 1- 2 CR.
SATISFACTORY-FAIL ONLY.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$8.00-\$16.00
8266005 MW 8:00-9:30, ARRANGED
- ADV INTEGRAT TECHN C I 302 3 CR.
PREREQ: 201, 245, 268
6289005 1 W 5:30-8:30PM
- 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 EL ED, ECE MAJORS ONLY.
2635005 W 6:10-9:00PM
- 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
COURSE RESTRICTED TO PSYCH, SEC ED MAJORS
6084005 T 6:10-9:00PM
- 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

CURRICULUM & INSTRUCTION

OF 448, 468A, 468B. RESTRICTED TO STUDENTS WITH FULL
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM

2066005 1 MW 9:00-11:30
NO MEETINGS MARCH 23-APRIL 17. SECTION 1
RESTRICTED TO EL ED STUDENTS ONLY.

2066010 2 MW 12:10-2:40
NO MEETINGS MARCH 23-APRIL 17. SECTION 2
RESTRICTED TO EL ED STUDENTS ONLY.

2066015 3 MW 9:00-11:30
NO MEETINGS MARCH 23-APRIL 17. SECTION 3
RESTRICTED ECE STUDENTS ONLY.

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.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

2078005 1 TR 2:10-4:40
NO MEETINGS FEB 16-MARCH 13

2078010 2 TR 8:00-10:30
NO MEETINGS FEB 16-MARCH 13

2078015 3 TR 11:00-1:30
NO MEETINGS FEB 16-MARCH 13

MIDL SCHL STD GRWTH C I 401 3 CR.

PREREQ: PSYCH 230
2465005 TR 4:10-6:30PM

MULTICULTURAL EDUC C I 406 3 CR.

PREREQ: 201, 332 OR 333, JUNIOR CLASSIFICATION,
ADMISSION TO TEACHER EDUCATION PROGRAM
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.

MEETS U.S. DIVERSITY REQMT.

6292005 1 MW 9:00-10:20
6292010 2 MW 12:10-1:30
6292015 3 TR 3:40-5:00
6292020 4 TR 9:30-10:50
6292025 5 TR 11:00-12:20

SENIOR SEMINAR C I 415 R CR.

SATISFACTORY-FAIL ONLY.
PREREQ: SR CLASSIFICATION, ADMITTED TO TEACHER
EDUCATION PROGRAM, CONCURRENT ENROLLMENT IN 426
MUST TAKE CONCURRENTLY WITH 426 OR 526
6290005 A ARRANGED

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
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5054005 ARRANGED

STDT 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
RESTRICTED TO STUDENTS WITH FULL ADMISSION

TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

CURRICULUM & INSTRUCTION

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
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
5057005 ARRANGED

STDT TCHG INT'L K-3 C I 416D VAR. CR.

PREREQ: GPA 2.5; FULL ADMISSION TO TEACHER
EDUCATION; SENIOR CLASSIFICATION; 201, 378, 443,
448, 449; RESERVATION REQUIRED
5053005 ARRANGED
MARCH 9-MAY 8
5053800 IT ARRANGED NIEDERHAUSER D
SECT IT:MARCH 9-MAY 6
SEC IT TAUGHT IN ITALY. STUDENT TEACHING
EXPERIENCE. OFFERED FOR 8 CREDITS.
5053805 MX ARRANGED ROSENBUSCH M
SECT MX:MARCH 9-MAY 6
SEC MX TAUGHT IN MEXICO 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS
5053810 NO ARRANGED MUNSEN S
SECT NO:MARCH 9-MAY 6
SEC NO TAUGHT IN NORWAY 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS
5053815 NZ ARRANGED PIERCE A
SECT NZ:MARCH 9-MAY 6
SEC NZ TAUGHT IN NEW ZEALAND 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS.
5053820 PR ARRANGED MCSHAY J
SECT PR:MARCH 9-MAY 6
SEC PR TAUGHT IN PUERTO RICO. 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS.
5053825 SP ARRANGED ROSENBUSCH M
SECT SP:MARCH 9-MAY 6
SEC SP TAUGHT IN SPAIN 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS

INT'L STDT TCHG 4-6 C I 416E VAR. CR.

PREREQ: GPA 2.5; FULL ADMISSION TO TEACHER
EDUCATION; SENIOR CLASSIFICATION; 201, 378, 443,
448, 449; RESERVATION REQUIRED
6824005 ARRANGED
MARCH 9-MAY 8
6824800 IT ARRANGED NIEDERHAUSER D
SECT IT:MARCH 9-MAY 6
SEC IT TAUGHT IN ITALY. STUDENT TEACHING
EXPERIENCE. OFFERED FOR 8 CREDITS.
6824805 MX ARRANGED ROSENBUSCH M
SECT MX:MARCH 9-MAY 6
SEC MX TAUGHT IN MEXICO 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS
6824810 NO ARRANGED MUNSEN S
SECT NO:MARCH 9-MAY 6
SEC NO TAUGHT IN NORWAY 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS
6824815 NZ ARRANGED PIERCE A
SECT NZ:MARCH 9-MAY 6
SEC NZ TAUGHT IN NEW ZEALAND 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS.
6824820 PR ARRANGED MCSHAY J

SECT PR:MARCH 9-MAY 6

CURRICULUM & INSTRUCTION

INT'L STDT TCHG 4-6 C I 416E VAR. CR.

SEC PR TAUGHT IN PUERTO RICO. 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS.
6824825 SP ARRANGED ROSENBUSCH M
SECT SP:MARCH 9-MAY 6
SEC SP TAUGHT IN SPAIN 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS

STUDNT TCH SOC STDI C I 417A VAR. CR.

RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
OFFERED FOR 14 CREDITS SPRING 2010.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
8046005 1 ARRANGED
SECT 1:JAN 12-APRIL 24
SEC 1 OFFERED FOR 12 CREDITS
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
8046010 2 ARRANGED
SECT 2:FEB 9-MAY 8
SEC 2 OFFERED FOR 12 CREDITS
8046015 3 ARRANGED
SEC 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
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
9044005 1 ARRANGED
SECT 1:JAN 12-APRIL 24
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
OFFERED FOR 14 CREDITS SPRING 2010.
9044010 2 ARRANGED
SECT 2:JAN 26-MAY 8
SEC 2 OFFERED FOR 12 CREDITS
9044015 3 ARRANGED
SEC 3 OFFERED FOR 8 CREDITS.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

STUDNT TEACHNG MATH C I 417C VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
9045005 1 ARRANGED
SECT 1:JAN 12-APRIL 24
SEC 1 OFFERED FOR 14 CREDITS
9045010 2 ARRANGED
SECT 2:JAN 26-MAY 8
SEC 2 OFFERED FOR 14 CREDITS
9045015 3 ARRANGED
SEC 3 OFFERED FOR 8 CREDITS.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

CURRICULUM & INSTRUCTION

STUDNT TCH BIOL SCI C I 417D VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
9046005 1 ARRANGED
SECT 1:JAN 12-APRIL 24
SEC 1 OFFERED FOR 14 CREDITS
9046010 2 ARRANGED
SECT 2:JAN 26-MAY 8
SEC 2 OFFERED FOR 14 CREDITS
9046015 3 ARRANGED
SEC 3 OFFERED FOR 8 CREDITS.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

STUDNT TCH ENGL&LIT C I 417E VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
9047005 1 ARRANGED
SECT 1:JAN 12-APRIL 24
SEC 1 OFFERED FOR 12 CREDITS
9047010 2 ARRANGED
SECT 2:JAN 12-MARCH 6
SEC 2 OFFERED FOR 8 CREDITS
9047015 3 ARRANGED
SECT 3:MARCH 9-MAY 8
SEC 3 OFFERED FOR 8 CREDITS.
9047020 4 ARRANGED
SEC 4 OFFERED FOR 16 CREDITS
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

STDT TCH FOREN LANG C I 417G VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
9049005 1 ARRANGED
SECT 1:JAN 12-APRIL 24
SEC 1 OFFERED FOR 14 CREDITS
9049010 2 ARRANGED
SECT 2:JAN 26-MAY 8
SEC 2 OFFERED FOR 14 CREDITS
9049015 3 ARRANGED
SEC 3 OFFERED FOR 8 CREDITS.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

STUDNT TCH EARTH SC C I 417J VAR. CR.

PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
9051005 1 ARRANGED
SECT 1:JAN 12-APRIL 24
SEC 1 OFFERED FOR 14 CREDITS
9051010 2 ARRANGED
SECT 2:JAN 26-MAY 8
SEC 2 OFFERED FOR 14 CREDITS

CURRICULUM & INSTRUCTION

STUDNT TCH EARTH SC C I 417J VAR. CR.

9051015 3 ARRANGED
SEC 3 OFFERED FOR 8 CREDITS.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

STUDENT TCH SEC MUS C I 417K VAR. CR.

PRREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
COURSE OFFERED FOR 8 CREDITS.
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
9052005 1 ARRANGED
SECT 1:JAN 12-MARCH 6
9052010 2 ARRANGED
SECT 2:MARCH 9-MAY 8

STUDNT TCH ELEM MUS C I 417L VAR. CR.

PRREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
COURSE OFFERED FOR 8 CREDITS.
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
9053005 1 ARRANGED
SECT 1:JAN 12-MARCH 6
9053010 2 ARRANGED
SECT 2:MARCH 9-MAY 8

STDNT TCH BASIC SCI C I 417M VAR. CR.

PRREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
9054005 1 ARRANGED
SECT 1:JAN 12-APRIL 24
SEC 1 OFFERED FOR 14 CREDITS
9054010 2 ARRANGED
SECT 2:JAN 26-MAY 8
SEC 2 OFFERED FOR 14 CREDITS
9054015 3 ARRANGED
SEC 3 OFFERED FOR 8 CREDITS.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

STUDENT TCHNG INT'L C I 417N VAR. CR.

PRREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF
COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
COURSE OFFERED FOR 8 CREDITS.
7301800 IT ARRANGED NIEDERHAUSER D
SECT IT:MARCH 9-MAY 6
SEC IT TAUGHT IN ITALY. STUDENT TEACHING
EXPERIENCE. OFFERED FOR 8 CREDITS.
7301805 MX ARRANGED ROSENBUSCH M
SECT MX:MARCH 9-MAY 6
SEC MX TAUGHT IN MEXICO 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS
7301810 NO ARRANGED MUNSEN S
SECT NO:MARCH 9-MAY 6
SEC NO TAUGHT IN NORWAY 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS
7301815 NZ ARRANGED PIERCE A
SECT NZ:MARCH 9-MAY 6

SEC NZ TAUGHT IN NEW ZEALAND 'INTERNATIONAL

CURRICULUM & INSTRUCTION

STUDENT TCHNG INT'L C I 417N VAR. CR.
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS.
7301820 PR ARRANGED MCSHAY J
SECT PR:MARCH 9-MAY 6
SECT PR TAUGHT IN PUERTO RICO. 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS.
7301825 SP ARRANGED ROSENBUSCH M
SECT SP:MARCH 9-MAY 6
SECT SP TAUGHT IN SPAIN 'INTERNATIONAL
STUDENT TEACHING' EXPERIENCE. OFFERED FOR 8 CREDITS

SECNDY SCI METHD II C I 419 2 CR.
PREREQ: 347,280M,418; CONCURRENT ENROLLMT IN 468K
9019005 M 5:10-8:00PM
CONCURRENT ENROLLMENT IN 468K REQUIRED.

PRINCIPLS SECNDY ED C I 426 3 CR.
PREREQ: 201, SR CLASSIFICATION, ADMITTED TO
TEACHER EDUC PROGRAM, CONCURRENT ENROLLMENT IN 415
MUST TAKE CONCURRENTLY WITH 415
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
6293005 1 W 5:30-8:20PM

SOC STDI PRIM GRADE C I 433 2 CR.
PREREQ: 367, HD FS 221; CONCURRENT ENROLLMENT
IN 438, 439, SP ED 355, 455
4487005 1 MW 1:45-3:00
NO MEETINGS FEB 16-MARCH 13

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
TAKE CONCURRENTLY WITH C I 468G,468I,439,
SP ED 355,455.
4489005 1 MW 3:10-4:25
NO MEETINGS FEB 16-MARCH 13.

SCI IN PRIMARY GRDS C I 439 2 CR.
PREREQ: 367, HD FS 221; CONCURRENT ENROLLMENT IN
433, 438, 468I, SP ED 455
4491005 1 MW 12:10-1:30
NO MEETINGS FEB 16-MARCH 13

TCHG OF SOC STUDIES C I 443 3 CR.
PREREQ: 377
COURSE RESTRICTED TO EL ED, ECE MAJORS ONLY.
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
3258005 1 TR 2:10-4:00
NO MEETINGS FEB 16-MARCH 13
3258010 2 TR 8:00-9:50
NO MEETINGS FEB 16-MARCH 13

TCHNG CHILDREN MATH C I 448 3 CR.
PREREQ: MATH 195, 196, CONCURRENT ENROLLMENT IN
C I 377, 468A, 468C
COURSE RESTRICTED TO EL ED MAJORS ONLY.
MUST ENROLL IN SAME SECTION NUMBER OF 377
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
3260005 1 MW 12:10-2:00
SEC 1 NO MEETINGS MARCH 23-APRIL 17
3260010 2 MW 9:00-10:50
SEC 2 NO MEETINGS MARCH 23-APRIL 17

CURRICULUM & INSTRUCTION

TEACHING OF SCIENCE C I 449 3 CR.

PREREQ: 377, CONCURRENT ENROLLMENT IN 378, 468B
468D, JUNIOR CLASSIFICATION

COURSE RESTRICTED TO EL ED MAJORS ONLY.

MUST ENROLL IN SAME SECTION NUMBER OF 378.

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

3261005 1 TR 10:00-11:50
NO MEETINGS FEB 16-MARCH 13
3261010 2 TR 12:10-2:00
NO MEETINGS FEB 16-MARCH 13
3261015 3 TR 8:00-9:50
NO MEETINGS FEB 16-MARCH 13

PRA PRIMRY RDG&LANG C I 468A 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROG

TAKE CONCURRENTLY WITH C I 377 AND 448 AND 468C.

REQUIRED MEETING - WED, JAN 14 AT 8AM.

RESTRICTED TO STUDENTS WITH FULL ADMISSION

TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.

RESTRICTED TO EL ED MAJORS ONLY.

PROFESSIONAL SUPPORT AND FIELD TRIPS &

TRAVEL FEE \$51.75

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

3265005 1 MW 7:30-4:30, ARRANGED
SECT 1:MARCH 23-APRIL 17
3265010 2 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

PRA RDG&LANG INTRMD C I 468B 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROG

TAKE CONCURRENTLY WITH C I 378, 449, 468D.

REQUIRED MEETING - THURS, JAN 15 AT 4PM.

RESTRICTED TO STUDENTS WITH FULL ADMISSION

TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.

RESTRICTED TO EL ED MAJORS ONLY.

PROFESSIONAL SUPPORT AND FIELD TRIPS &

TRAVEL FEE \$51.75

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

3266005 1 TR 7:30-4:30, ARRANGED
SECT 1:FEB 17-MARCH 12

TCHG PRACTICUM MATH C I 468C 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROG

COURSE ONLY OFFERED FOR 1 CREDIT SPRING 2009.

TAKE CONCURRENTLY WITH 377, 448, AND 468D. REQUIRED

MEETING - WED, JAN 14 AT 8AM. RESTRICTED TO STUDENTS

WITH FULL ADMISSION TO THE UNIVERSITY TEACHER

EDUCATION PROGRAM. RESTRICTED TO EL ED MAJORS ONLY.

PROFESSIONAL SUPPORT AND FIELD TRIPS &

TRAVEL FEE \$51.75

DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

3267005 1 MW 7:30-4:30, ARRANGED
SECT 1:MARCH 23-APRIL 17
3267010 2 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

CURRICULUM & INSTRUCTION

TCHNG PRACTICUM SCI C I 468D 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROG
COURSE ONLY OFFERED FOR 1 CREDIT SPRING 2010.
TAKE CONCURRENTLY WITH 378,449,468B. REQUIRED
REQUIRED MEETING - THURS, JAN 15 AT 4PM.
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
RESTRICTED TO EL ED MAJORS ONLY.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$51.75
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
3268005 1 TR 7:30-4:30, ARRANGED
SECT 1:FEB 17-MARCH 12

PRA PMRY LITRCY INC C I 468F 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: 245, 250, 268; ADMISSION TO TEACHER EDUC
REQUIRED MEETING - WED, JAN 14 AT 8AM.
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$58.00
4518005 1 MW 7:30-12:30
ARRANGED
SECT 1:MARCH 23-APRIL 17

PRA PRMRY MATH INCL C I 468G 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: 245, 250, 268; ADMISSION TO TEACHER EDUC
TAKE CONCURRENTLY WITH C I 438, 489, 468I, AND
SP ED 355, 455. MAJORS. REQUIRED MEETING -
WED, JAN 14 AT 4:30. RESTRICTED TO STUDENTS WITH
WITH FULL ADMISSION TO THE UNIVERSITY TEACHER
EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$51.75
4524005 1 MW 7:30-4:30, ARRANGED
SECT 1:FEB 16-MARCH 13

PRA PRIMRY SCI INCL C I 468I 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: 245,250,268; ADMISSION TO TEACHER ED PROG
TAKE CONCURRENTLY WITH C I 438, 489, 468G, &
SP ED 355, 455. REQUIRED MEETING - WED, JAN 16 AT
4:30 PM. RESTRICTED TO STUDENTS WITH FULL
ADMISSION TO THE UNIVERSITY TEACHER EDUCATION PROGRAM
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$51.75
4528005 1 MW 7:30-4:30, ARRANGED
SECT 1:FEB 16-MARCH 13

PRACTICM SEC SCI II C I 468K 2 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: 245, 250, 268; ADMISSION TO TEACHER EDUC
CONCURRENT ENROLLMENT IN C I 419 REQUIRED.
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$58.00
8223005 ARRANGED

CURRICULUM & INSTRUCTION

PRACT READNG ENDORS C I 468R 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPT; CONCURRENT ENR IN 378
ADMISSION TO TEACHER EDUC PROGRAM
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$58.00
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4300005 TR 7:30-12:20
FEB 17-MARCH 12

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 VOC-ED GUID C I 490B 1- 3 CR.
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
***** 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
COURSE RESTRICTED TO UNIVERSTY HONORS STUDENTS
ONLY.
***** 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

CURRICULUM & INSTRUCTION

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

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
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
6305005 A TR 2:10-3:30

DESIGN&DEVELP MEDIA C I 502 2 CR.

PREREQ: 501; GRADUATE CLASSIFICATION
COURSE OFFERED FOR 2 CREDITS SPRING 2009.
2793005 R 5:10-8:00PM

MNG&EVAL TEC INTRVN C I 504 3 CR.

PREREQ: 501
2795005 R 5:10-8:00PM

INTR TECHN IN TEACH C I 505 3 CR.

PREREQ: GRADUATE CLASSIFICATION
2796005 T 5:10-8:00PM
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
DELIVERY IS WWW

PRN FLX&DISTANC LRN C I 507 3 CR.

PREREQ: 501, CONVENIENT ACCESS TO THE WEB
4384005 ARRANGED
DELIVERY IS WWW
4384600 XW ARRANGED
SECT XW:JAN 12-MAY 8
CONTACT CLYCIANE MICHELINI FOR PERMISSION TO
REGISTER AT 515-294-6327/CLYCIANE@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

GEOMETRY K-12 CLSRM C I 509 3 CR.

PREREQ: 448, 497, OR GRADUATE STATUS
4446005 1 T 5:10-8:00PM

TECNOL DIFFUS,LEADR C I 511 3 CR.

PREREQ: ADMISSION TO GRADUATE STUDY, 501 OR EQUIV
AND 505 OR EQUIVALENT
8373005 M 5:10-8:00PM

RES TRENDS TECH &ED C I 512 3 CR.

PREREQ: ADMISSION TO GRAD STUDY AND AT LEAST TWO
CRSES IN RESRCH AND FOUNDATNS OF INSTRUCTNAL TECHNLY
4298005 W 5:10-8:00PM

CURRICULUM & INSTRUCTION

ACTION RESRCH IN ED C I 515 3 CR.
 PREREQ: ADMISSION TO GRAD STUDY, ONE COURSE IN
 RESEARCH METHODS, EDUCATIONAL INQUIRY, STATISTICS,
 EDUCATIONAL PSYCHOLOGY, OR INSTRUCTIONAL DESIGN
 1901005 ARRANGED
 INSTRUCTOR PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 DELIVERY IS WWW

1901600 XW ARRANGED SCHMIDT D
 SECT XW:JAN 12-MAY 8
 CONTACT DENISE SCHMIDT FOR PERMISSION TO
 REGISTER AT 515-294-9141/DSCHMIDT@IASTATE.EDU.
 INSTRUCTOR PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 SECTION XW IS OFF CAMPUS.
 DELIVERY IS WWW

ANTIRACIST CURR DEV C I 516 3 CR.
 PREREQ: 9 CREDITS IN EDUCATION
 6314005 M 5:30-8:30PM

STUDNT TCH PHYS SCI C I 517B VAR. CR.
 PROFESSIONAL SUPPORT AND FIELD TRIPS &
 TRAVEL FEE \$20.50-\$246.00
 2460005 ARRANGED

STUDNT TEACHNG MATH C I 517C VAR. CR.
 RESTRICTED TO STUDENTS WITH FULL ADMISSION
 TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
 PROFESSIONAL SUPPORT AND FIELD TRIPS &
 TRAVEL FEE \$20.50-\$615.00
 2466005 ARRANGED

STUDNT TCH BIOL SCI C I 517D VAR. CR.
 RESTRICTED TO STUDENTS WITH FULL ADMISSION
 TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
 PROFESSIONAL SUPPORT AND FIELD TRIPS &
 TRAVEL FEE \$20.50-\$615.00
 2475005 ARRANGED

STDNT TCH EARTH SCI C I 517J VAR. CR.
 RESTRICTED TO STUDENTS WITH FULL ADMISSION
 TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
 PROFESSIONAL SUPPORT AND FIELD TRIPS &
 TRAVEL FEE \$20.50-\$615.00
 2476005 ARRANGED

STDNT TCH BASIC SCI C I 517M VAR. CR.
 RESTRICTED TO STUDENTS WITH FULL ADMISSION
 TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
 PROFESSIONAL SUPPORT AND FIELD TRIPS &
 TRAVEL FEE \$20.50-\$615.00
 2480005 ARRANGED

SECDY SCI METHDS II C I 519 2 CR.
 PREREQ: 418 OR 518, UNDERGRADUATE STUDENTS
 MUST REGISTER CONCURRENTLY FOR 468K
 2575005 M 5:10-8:00PM

PRIN SECONDARY EDUC C I 526 3 CR.
 PREREQ: 6 CREDITS IN EDUCATION
 MUST TAKE CONCURRENTLY WITH CI 415
 7724005 1 W 5:30-8:20PM

CURRICULUM & INSTRUCTION

EDUC PSYCH LEARNING C I 533 3 CR.

PREREQ: 333 OR TEACHER LICENSURE
4363005 1 M 4:30-7:00PM

HOW LEARN,TEACH SCI C I 541 3 CR.

PREREQ: BACHELOR'S DEGREE
6701005 1 T 5:10-8:00PM

FOUND RDNG&LANG ART C I 551 3 CR.

PREREQ: TEACHING LICENSE
3282005 1 W 5:30-8:20PM

CORRECTIVE READING C I 552 3 CR.

PREREQ: 378 OR EQUIV; UNDERGRAD STUDENTS MUST
REGISTER CONCURRENTLY FOR SP ED 365, 436; GRADUATE
STUDENT MUST HAVE A TEACHING LICENSE
3276005 W 5:30-8:30PM

RDG&RSPND CHILD LIT C I 554 3 CR.

PREREQ: SENIOR STATUS OR TEACHING LICENSE
1672005 T 5:30-8:20PM

SUPVS TUTOR READING C I 588 3 CR.

PREREQ: GRADUATE STATUS, TEACHING LICENSE AND
CONCURRENT ENROLLMENT IN OR COMPLETION OF ONE COURSE
CORRECTIVE READING; DIAGNOSIS AND CORRECTION OF
READING PROBLEMS
9245005 1 M 5:10-8:00PM
ARRANGED
SECT 1:JAN 7-APRIL 22
MEETS EIGHT WEDNESDAYS 5:10-8, PLUS ARRANGED
TUTORING. JAN 12,26, FEB 2,9,23 MARCH 9, APRIL
6 AND 23.

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

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

CURRICULUM & INSTRUCTION

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
 PROFESSIONAL SUPPORT AND FIELD TRIPS &
 TRAVEL FEE \$33.00-\$198.00
 8128005 1 ARRANGED

FIELD EXP ELEM EDUC C I 591C 1- 6 CR.
 PREREQ: 15 GRADUATE CREDITS IN SPECIAL AREA
 PROFESSIONAL SUPPORT AND FIELD TRIPS &
 TRAVEL FEE \$33.00-\$198.00
 8489005 1 ARRANGED

FIELD EXP SECOND ED C I 591D 1- 6 CR.
 PREREQ: 15 GRADUATE CREDITS IN SPECIAL AREA
 COURSE OFFERED FOR 2 CREDITS SPRING 2009.
 PROFESSIONAL SUPPORT AND FIELD TRIPS &
 TRAVEL FEE \$33.00-\$198.00
 5058005 ARRANGED

INSTR TECHNOL WKSHP C I 593B 1- 3 CR.
 PREREQ: 9 GRADUATE CREDITS IN EDUCATION
 TOPIC: SELF MANAGED LEARNING INSTRUCTIONAL
 DESIGN.
 2811600 XW ARRANGED THOMPSON A
 SECT XW:JAN 12-MAY 8
 CONTACT CLYCIANE MICHELINI FOR PERMISSION TO
 REGISTER AT 515-294-6327/CLYCIANE@IASTATE.EDU.
 DEPARTMENT PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 SECTION XW IS OFF CAMPUS.
 DELIVERY IS WWW

WKSHP FOREIGN LANGU C I 593J 1- 3 CR.
 PREREQ: 9 GRADUATE CREDITS IN EDUCATION
 4514600 XW ARRANGED ROSENBUSCH M
 SECT XW:OCT 30-MARCH 13
 CONTACT MARCIA ROSENBUSCH FOR PERMISSION TO
 REGISTER AT 515-294-6699/MROSENBU@IASTATE.EDU.
 INSTRUCTOR PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 SECTION XW IS OFF CAMPUS.
 DELIVERY IS WWW

CURRIC PROB&INQUIRY C I 596 3 CR.
 PREREQ: GRADUATE STANDING
 MEETS JAN 24, FEB 7,21 MARCH 21, APRIL 4,25.
 2817005 S 10:00-4:00, ARRANGED
 JAN 10-APRIL 18

CURRICULUM & INSTRUCTION

CRTV COMP CURRICULM C I 599A 1- 3 CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

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

CR CMP FOREIGN LANG C I 599J 1- 3 CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP EDU PSYCH C I 599K 1- 3 CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP SOC STUDI C I 599L 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

ADV INSTRU SY DSIGN C I 603 3 CR.
PREREQ: 503
2926005 T 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 T 4:10-5:00

SEM MULTICULTURL ED C I 615F 1 CR.
4563005 M 4:10-5:00

SEMINAR MATH EDUC C I 615G 1 CR.
4571005 ARRANGED

CURRICULUM & INSTRUCTION

SEMINR EDUC PSYCHOL C I 615K 1 CR.
 4586005 ARRANGED

SEMINAR LITERACY ED C I 615M 1 CR.
 COURSE MEETS ON CAMPUS JAN 12 & APRIL 27.
 8274005 M 5:30-6:50PM
 ARRANGED

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

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
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOP ED PSYC C I 690K VAR. CR.
 PREREQ: 9 GRADUATE CREDITS IN EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP LITERACY ED C I 690M VAR. CR.
 PREREQ: 9 GRADUATE CREDITS IN EDUCATION
 ***** 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

CURRICULUM & INSTRUCTION

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

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.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$20.00
2838005 1 MW 11:00-12:15

BALLET I DANCE 130 1 CR.
SATISFACTORY-FAIL ONLY.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$20.00
2839005 1 TR 12:40-2:00

JAZZ I DANCE 140 1 CR.
SATISFACTORY-FAIL ONLY.
2840005 1 TR 12:40-2:00

BALLROOM DANCE I DANCE 160 1 CR.
SATISFACTORY-FAIL ONLY.
MATERIALS AND PROFESSIONAL SUPPORT FEE \$10.00
2842005 1 TR 10:00-10:50
SEC 1 FOR MEN ONLY. MEETS WITH SEC 2
2842010 2 TR 10:00-10:50
SEC 2 FOR WOMEN ONLY. MEETS WITH SEC 1
2842015 3 TR 11:00-11:50
SEC 3 FOR MEN ONLY. MEETS WITH SEC 4
2842020 4 TR 11:00-11:50
SEC 4 FOR WOMEN ONLY. MEETS WITH SEC 3

DANCE CONTINUUM DANCE 199 .5- 2 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: INSTRUCTOR PERMISSION. ADVANCE
REGISTRATION REQUIRED
COURSE ONLY OFFERED FOR 1-2 CREDITS SPRING 2009
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2845005 1 ARRANGED

DANCE

FUND SOCIAL&WORLD D DANCE 211 2 CR.
PREREQ: HHP TEACHER ED PROGRAM ADMISSIBLE
COURSE RESTRICTED TO EX SP, KIN H MAJORS
9612005 1 MWF 10:00-10:50

MODERN DANCE III DANCE 223 1 CR.
PREREQ: 222
MATERIALS AND PROFESSIONAL SUPPORT FEE \$20.00
2848005 1 MW 2:10-3:30

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
SEC 1 OFFERED FOR .5 CREDIT ONLY
2849010 2 ARRANGED
SEC 2 OFFERED FOR 1 CREDIT ONLY
2849015 3 ARRANGED
SEC 3 OFFERED FOR 2 CREDITS ONLY

BALLET II DANCE 232 1 CR.
PREREQ: PREVIOUS BALLET EXPERIENCE
MATERIALS AND PROFESSIONAL SUPPORT FEE \$20.00
2850005 1 MW 12:10-1:25

JAZZ II DANCE 242 1 CR.
PREREQ: PREVIOUS JAZZ DANCE EXPERIENCE
2852005 1 TR 2:10-3:30

DANCE APPRECIATION DANCE 270 3 CR.
2855005 1 MWF 1:10-2:00

SOUND AND MOVEMENT DANCE 320 3 CR.
PREREQ: 220
2856005 TR 2:10-3:30

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 1 ARRANGED

TCHG CHLDRN'S DANCE DANCE 384 2 CR.
2859005 1 MWF 11:00-11:50

INDEPENDENT STUDY DANCE 490 1- 3 CR.
PREREQ: 6 CR IN DANCE, PERMISSION OF COORDINATOR
COURSE ONLY OFFERED FOR 1-3 CREDITS SPRING 2009.
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 GOCHE P
F 9:00-9:50 JACKSON M
8050015 3 MW 9:00-11:50
F 9:00-9:50
8050025 5 MW 9:00-11:50 WHITEHEAD R
F 9:00-9:50 JACKSON M

DESIGN STUDIES

DESIGN STUDIO I DSN S 102 4 CR.
 8050035 7 MW 12:10-3:00 FISHER M
 F 9:00-9:50 JACKSON M
 8050045 9 MW 12:10-3:00
 F 9:00-9:50
 8050055 11 MW 12:10-3:00 STANLEY M
 F 9:00-9:50
 8050065 13 MW 3:10-6:00PM JACKSON M
 F 9:00-9:50 JACKSON M
 8050075 15 MW 3:10-6:00PM LUETH P
 F 9:00-9:50 JACKSON M
 8050085 17 MW 3:10-6:00PM STANLEY M
 F 9:00-9:50
 8050095 19 TR 9:00-11:50 JULIEN M
 F 9:00-9:50 JACKSON M
 8050100 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 FISHER M
 F 9:00-9:50 JACKSON M
 8050125 25 TR 12:10-3:00 OSTERBERG A
 F 9:00-9:50 JACKSON M
 8050130 26 TR 12:10-3:00
 F 9:00-9:50
 8050135 27 TR 12:10-3:00 ZHAO W
 F 9:00-9:50 JACKSON M
 8050140 28 TR 12:10-3:00
 F 9:00-9:50
 8050145 29 TR 12:10-3:00
 F 9:00-9:50
 8050155 31 TR 3:10-6:00PM LUETH P
 F 9:00-9:50 JACKSON M
 8050165 33 TR 3:10-6:00PM
 F 9:00-9:50
 8050170 34 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 II DSN S 111 1 CR.
 SATISFACTORY-FAIL ONLY.
 PREREQ: MEMBER OF DESIGN EXCHANGE LEARN COMMUNITY
 COURSE RESTRICTED TO COLLEGE OF DESIGN STUDENTS.
 MATERIALS AND FIELD TRIPS & TRAVEL FEE \$55.00-\$80.00
 7658005 1 T 6:00-7:30PM

DESIGN SEMINAR I DSN S 115 .5- 1 CR.
 SATISFACTORY-FAIL ONLY.
 PREREQ: MEMBER OF DESIGN COLLABORATIVE LEARNING
 COMMUNITY
 MATERIALS AND FIELD TRIPS & TRAVEL FEE \$5.00-\$20.00
 7947005 W 8:00-8:50
 JAN 12-MARCH 27

DESIGN REPRESENTATN DSN S 131 4 CR.
 ODD-NUMBERED SECTIONS RESTRICTED TO COLLEGE OF
 DESIGN MAJORS. EVEN-NUMBERED SECTIONS RESTRICTED TO
 COLLEGES OTHER THAN DESIGN.
 MATERIALS FEE \$5.00
 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

DESIGN STUDIES

DESIGN REPRESENTATN DSN S 131 4 CR.

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	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 10:00-11:50
		TR 3:40-4:30
2124075	15	TR 8:00-10:50
		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 12:10-2:00
		TR 3:40-4:30
2124100	20	MWF 12:10-2:00
		TR 3:40-4:30
2124105	21	MWF 12:10-2:00
		TR 3:40-4:30
2124110	22	MWF 12:10-2:00
		TR 3:40-4:30
2124115	23	MWF 2:10-4:00
		TR 3:40-4:30
2124125	25	MWF 2:10-4:00
		TR 3:40-4:30
2124130	26	MWF 2:10-4:00
		TR 3:40-4:30
2124135	27	MWF 2:10-4:00
		TR 3:40-4:30
2124145	29	TR 8:00-10:50
		TR 3:40-4:30
2124150	30	TR 8:00-10:50
		TR 3:40-4:30
2124155	31	TR 8:00-10:50
		TR 3:40-4:30
2124165	33	TR 8:00-10:50
		TR 3:40-4:30
2124175	35	TR 11:00-2:00
		TR 3:40-4:30
2124185	37	TR 11:00-2:00
		TR 3:40-4:30
2124195	39	TR 11:00-2:00
		TR 3:40-4:30

HISTORY OF DESIGN DSN S 181 3 CR.

COURSE FOR MAJORS OTHER THAN ART H.

2864005	TR 2:10-3:30	CUNNALLY J
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DESIGN CULTURES DSN S 183 3 CR.

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00

5945005	1	TR 12:40-2:00	SOBIECH-MUNSON A
			SEC 1 FOR MAJORS OTHER THAN COLLEGE OF DESIGN
5945010	2	TR 12:40-2:00	SOBIECH-MUNSON A
			SEC 2 RESTRICTED TO DESIGN COLLEGE MAJORS

DESIGN STUDIES

HIST WESTERN ARC II DSN S 222 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

2150005 1 MW 9:00-9:50 MAVES J
F 9:00-9:50
2150010 2 MW 9:00-9:50 MAVES J
F 9:00-9:50
2150015 3 MW 9:00-9:50 MAVES J
F 9:00-9:50
2150020 4 MW 9:00-9:50 MAVES J
F 9:00-9:50
2150025 5 MW 9:00-9:50 MAVES J
F 10:00-10:50
2150030 6 MW 9:00-9:50 MAVES J
F 10:00-10:50
2150035 7 MW 9:00-9:50 MAVES J
F 10:00-10:50
2150040 8 MW 9:00-9:50 MAVES J
F 10:00-10:50

FORCES SHAP METRO E DSN S 270 3 CR.

MEETS U.S. DIVERSITY REQMT.

3863005 A MWF 9:00-9:50

SOCIAL&BEHAV LNDSCP DSN S 274 3 CR.

FIELD TRIPS & TRAVEL FEE \$0.00-\$25.00

MEETS U.S. DIVERSITY REQMT.

3041005 1 M 10:00-10:50
W 10:00-11:50
SEC 1 RESTRICTED TO L A MAJORS ONLY

HISTORY OF ART II DSN S 281 3 CR.

FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00

MEETS INTERNATIONAL PERSPECTIVES REQMT.

2637005 TR 12:40-2:00 MORGAN E

STDY ABRD PREP SEMN DSN S 301 1 CR.

SATISFACTORY-FAIL ONLY.

COURSE RESTRICTED TO COLLEGE OF DESIGN MAJORS

7396005 1 M 7:00-7:50PM

DESIGN LEADERSHIP DSN S 302X 2 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: SELECTION AS A PEER MENTOR FOR THE CORE
DESIGN PROGRAM

8568005 1 M 6:00-6:50PM
ARRANGED

DESIGN AMBASSADORS DSN S 303X 1- 2 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: ADMITTANCE INTO ONE OF THE COLLEGE'S
PROFESSIONAL PROGRAMS

COURSE RESTRICTED TO COLLEGE OF DESIGN MAJORS
ONLY.

1677005 1 F 9:00-9:50, ARRANGED

URBAN FORM DSN S 320 3 CR.

PREREQ: C R P 253 OR 270, OR INSTRUCTOR PERMISSN

8078005 MW 5:10-6:30PM

SOLAR HOME DESIGN DSN S 351 3 CR.

PREREQ: ARCH 202

FIELD TRIPS & TRAVEL FEE \$2.00-\$6.00

2152005 R 7:00-9:40PM BLOCK D

DESIGN STUDIES

GREEK & ROMAN ART DSN S 383 3 CR.

FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2666005 TR 4:10-5:30 CUNNALLY J

URBAN REVITALIZATN DSN S 417 3 CR.

PREREQ: C R P 253 OR 270
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00
3869005 MWF 11:00-11:50

INTERNATNL PLANNING DSN S 429 3 CR.

PREREQ: JUNIOR CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00
3990005 TR 3:40-5:00
SECTION INFO: <http://www.public.iastate.edu/%7efowusu/cour>

SITE DEVELOPMENT DSN S 442 3 CR.

PREREQ: C R P 253, 272
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$100.00
3963005 TR 11:00-12:30

INTERDIS DSN STUDIO DSN S 446 4- 6 CR.

PREREQ: JR CLASSIFICATION IN A CURRICULUM IN
THE COLLEGE OF DESIGN AND PERMISSION OF INSTRUCTOR
COURSE RESTRICTED TO DESIGN COLLEGE JUNIORS &
SENIORS.
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$50.00-\$750.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2871005 1 ARRANGED
SEC 1 OFFERED FOR 6 CREDITS SPRING 2009.
2871010 2 ARRANGED
SEC 2 OFFERED FOR 4 CREDITS SPRING 2009

TOPIC INTERNAT'L ST DSN S 478J 2- 3 CR.

PREREQ: 371 OR SENIOR CLASSIF OR GRAD STANDING
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$300.00
8287005 MW 7:00-8:20

SUSTAINABLE COMMUNT DSN S 484 3 CR.

PREREQ: SENIOR CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$100.00
7042005 TR 6:00-7:20PM

19TH CENTURY ART DSN S 487 3 CR.

FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2690005 TR 11:00-12:20 HESS H

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

DESIGN STUDIES

ENVIRONMTL LAW&PLAN DSN S 491 3 CR.

PREREQ: 6 CREDITS IN NATURAL SCIENCE
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00
4099005 TR 8:00-9:20

SPL TP ITALIAN CULT DSN S 492 1 CR.

PREREQ: ENROLLMENT IN THE COLLEGE OF DESIGN ROME
STUDY ABROAD PROGRAM
6821005 A M 5:10-6:00PM
6821080 IT ARRANGED
SECT IT:JAN 12-APRIL 9
SEC IT TAUGHT IN ROME, ITALY. 'COLLEGE OF
DESIGN IN ROME: ARCHITECTURE, SPRING 2009.
OFFERED FOR 1 CREDIT

ART&THRY SINCE 1945 DSN S 495 3 CR.

FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00
MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2781005 TR 4:10-6:00PM EISMAN A

TOPICS IN ART HIST DSN S 498 3 CR.

ART & DESIGN OF MEDIEVAL & MODERN INDIA
FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2788005 A MW 4:10-5:30
2788010 B TR 12:40-2:00 EISMAN A

URBAN REVITALIZATN DSN S 517 3 CR.

PREREQ: GRADUATE CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00
4101005 MWF 11:00-11:50 SANDOVAL G

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

PREREQ: ARCH 221, 222 OR SR CLASSIF OR GRAD
STANDING
COURSE OFFERED FOR 3 CREDITS SPRING 2009
FIELD TRIPS & TRAVEL FEE \$5.00-\$250.00
1716005 1 T 6:30-8:50PM NAEGELE D
1716010 2 TR 9:30-10:50 SQUIRE M
TOPIC: GOODNESS & BEAUTY
1716015 3 TR 12:40-2:00 ANDERSON N
SEC 5 TOPIC: DESIGN AS ACTIVISM.
1716020 4 T 4:10-6:40PM CARDINAL-PETT C
SEC 2 TOPIC: RE-ENCOUNTERING THE OTHER AMERICANS:
PRE-COLUMBIAN CITIES, COLONIAL WILDERNESS & POST-
COLONIAL COLOIAS. RESTRICTED TO SENIORS AND GRADUATE
STUDENTS ONLY.
1716080 IT ARRANGED SCHNEIDER P
SECT IT:JAN 12-APRIL 9

TOPCL STDI TECHNOLG DSN S 528B 2- 3 CR.

PREREQ: ARCH 221, 222 OR SR CLASSIF OR GRAD
STANDING
COURSE OFFERED FOR 3 CREDITS SPRING 2009
TOPIC: PHYSICS AND FORM
FIELD TRIPS & TRAVEL FEE \$5.00-\$750.00
1703008 1 TR 3:40-5:00

DESIGN STUDIES

TOPCL STDI COMMUNCAT DSN S 528C 2- 3 CR.

PREREQ: ARCH 221, 222 OR SR CLASSIF OR GRAD
STANDING

COURSE OFFERED FOR 3 CREDITS SPRING 2009

COURSE TOPIC: FILE TO FABRICATION

FIELD TRIPS & TRAVEL FEE \$5.00-\$250.00

1688005 1 T 6:40-8:00PM MUECKE M

R 6:40-8:00PM MUECKE M

TOPIC: FILE TO FABRICATION

INTERNATNL PLANNING DSN S 529 3 CR.

PREREQ: GRADUATE CLASSIFICATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00

4264005 TR 3:40-5:00

SECTION INFO: <http://www.public.iastate.edu/%7efowusu/cour>

SITE DEVELOPMENT DSN S 542 3 CR.

PREREQ: GRADUATE CLASSIFICATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$0.00-\$100.00

4301005 TR 11:00-12:30

INTERDIS DSN STUDIO DSN S 546 4- 6 CR.

PREREQ: ADMISSION TO A GRADUATE PROGRAM IN

THE COLLEGE OF DSGN & INSTRUCTOR PERMISSION

COURSE RESTRICTED TO DESIGN COLLEGE GRAD STUDENTS

MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$50.00-\$750.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2878005 1 ARRANGED

SEC 1 OFFERED FOR 6 CREDITS SPRING 2009.

2878010 2 ARRANGED

SEC 2 OFFERED FOR 4 CREDITS SPRING 2009.

PRESERVATN & REHABTN DSN S 567 3 CR.

PREREQ: SENIOR CLASSIFICATION

FIELD TRIPS & TRAVEL FEE \$5.00-\$10.00

4713005 1 TR 9:30-10:50 OSTERBERG A

SEC 1 RESTRICTED TO ARC, ARCH MAJORS ONLY

4713010 2 TR 9:30-10:50 OSTERBERG A

SEC 2 FOR MAJORS OTHER THAN ARC, ARCH

TOPIC INTERNAT'L ST DSN S 578J 2- 3 CR.

PREREQ: SENIOR CLASSIFICATION OR GRAD STANDING

MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$0.00-\$300.00

8299005 MW 7:00-8:20

GREEK & ROMAN ART DSN S 583 3 CR.

PREREQ: GRADUATE CLASSIFICATION, INSTR PERMISSION

COURSE RESTRICTED TO DSN S MAJORS ONLY.

FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2870005 TR 4:10-5:30

CUNNALLY J

SUSTAINBLE COMMUNIT DSN S 584 3 CR.

PREREQ: GRADUATE CLASSIFICATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE

\$0.00-\$100.00

7045005 TR 6:00-7:20PM

DESIGN STUDIES

19TH CENTURY ART DSN S 587 3 CR.

PREREQ: GRADUATE CLASSIFICATION, INSTR PERMISSION
COURSE RESTRICTED TO GRADUATE STUDENTS

FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2910005 TR 11:00-12:20 HESS H

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

ENVIRONMTL LAW&PLAN DSN S 591 3 CR.

PREREQ: GRADUATE CLASSIFICATION

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00

4317005 TR 8:00-9:20

ART&THRY SINCE 1945 DSN S 595 3 CR.

PREREQ: GRADUATE CLASSIFICATION, INSTR PERMISSION
FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00

MEETS U.S. DIVERSITY REQMT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

3112005 TR 4:10-6:00PM EISMAN A

TOPICS IN ART HIST DSN S 598 3 CR.

PREREQ: GRADUATE CLASSIFICATION, INSTR PERMISSION
FIELD TRIPS & TRAVEL FEE \$0.00-\$15.00

3200005 A MW 4:10-5:30

3200010 B TR 12:40-2:00

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

ADV ANIMAL BEHAVIOR EEOB 507 3 CR.

PREREQ: GRAD STANDING, BIOL 354, OR INSTR PERMISS

7117005 TR 11:00-12:20

CONSERVATION BIOLGY EEOB 531 3 CR.

2644005 TR 9:30-10:50

GENRL&COMP ENDOCRIN EEOB 534 3- 4 CR.

PREREQ: BIOL 314

MATERIALS FEE \$45.00

7127005 A MWF 9:00-9:50

SEC A OFFERED FOR 3 CREDITS ONLY SPRING 2009.

7127010 B MWF 9:00-9:50

T 1:10-4:00

ECOLOGY, EVOLUTION & ORGANISMAL BIOL

INTRO DNA TECHNIQS EEOB 542A 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

7105005 TR 1:10-2:00

TR 2:10-4:00

JAN 13-FEB 5

INTR PROTEIN TECHNQ EEOB 542B 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

7109005 TR 1:10-2:00

TR 2:10-4:00

FEB 10-MARCH 19

INTRO CELL TECHNIQS EEOB 542C 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

7119005 TR 1:10-2:00

TR 2:10-4:00

MARCH 24-APRIL 23

INTR PLNT TRNSFM TQ EEOB 542D 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

7120005 ARRANGED

ORNITHOLOGY EEOB 558 3 CR.

PREREQ: A ECL 365 OR BIOL 351

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$25.00

2885005 1 MW 10:00-10:50

T 7:00-9:50

2885010 2 MW 10:00-10:50

W 7:00-9:50

MAMMALOLOGY EEOB 559 3 CR.

PREREQ: A ECL 365 OR BIOL 351

5267005 1 MW 2:10-3:00

T 10:00-11:50

5267010 2 MW 2:10-3:00

W 9:00-10:50

EVOLUTNARY GENETICS EEOB 562 3 CR.

1241005 TR 11:00-12:15

MOLEC PHYLOGENETICS EEOB 563 3 CR.

PREREQ: BIOL 315, 313

7054005 TR 9:00-10:50

WETLAND ECOLOGY EEOB 564 3 CR.

PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES

2126005 ARRANGED

FUNCTIONAL ECOLOGY EEOB 576 3 CR.

PREREQ: BIOL 312

2130005 ARRANGED

ENVIRONM BIOGEOCHEM EEOB 583 4 CR.

PREREQ: BIOL/ENSCI 381, ENSCI 402 OR IA LL/ENSCI

402I

2677005 MWF 1:10-2:00

RAICH J

W 2:10-4:00

RAICH J

ECOLOGY, EVOLUTION & ORGANISMAL BIOL

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

SPL TOP ORGNSM BIOL EEOB 590C 1- 3 CR.

PREREQ: 10 CR IN BIOL, INSTRUCTOR PERMISSION
***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT EEOB 599 VAR. CR.

2145005 ARRANGED

ANALYSIS POPULATNS EEOB 611 3 CR.

PREREQ: BIOL 312, STAT 401, A COURSE IN CALCULUS
2694005 MW 12:10-1:00
T 9:00-10:50

GENERAL MYCOLOGY II EEOB 642 4 CR.

PREREQ: 641
2148005 MW 9:00-9:50
MW 12:10-3:00

TRANSMIS EL MICROSC EEOB 681 5 CR.

PREREQ: GDCE 679 AND PERMISSION OF INSTRUCTOR
MATERIALS FEE \$200.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2750005 W 12:10-1:00
F 8:00-8:50
W 1:00-4:00
F 9:00-9:50
F 12:30-4:00

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.

OFFERED FOR 3 CREDITS SPRING 2009.

3100005 1 MWF 9:00-9:50 DEITER R
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100010 2 MWF 10:00-10:50 ORAZEM P
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100015 3 MWF 11:00-11:50 ORAZEM P
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100020 4 MWF 1:10-2:00 SCHROETER J
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100025 5 MWF 2:10-3:00 SCHROETER J
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3100035 7 ARRANGED GUNDERSEN L

DELIVERY IS WWW
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

ECONOMICS

PRIN MICROECONOMICS ECON 101 3- 4 CR.

3100040 8 TR 9:30-10:45
3100600 XW ARRANGED GUNDERSEN L
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$73.00.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

PRIN MACROECONOMICS ECON 102 3 CR.

PREREQ: 101 RECOMMENDED
3099005 1 MWF 9:00-9:50 MCCULLOUGH R
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3099010 2 MWF 10:00-10:50 ZHYLYEVSKYY O
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3099015 3 MWF 1:10-2:00 OVIEDO P
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3099020 4 MWF 2:10-3:00 OVIEDO P
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3099025 5 TR 11:00-12:20
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3099030 6 ARRANGED GUNDERSEN L
DELIVERY IS WWW
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
3099600 XW ARRANGED GUNDERSEN L
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$73.00.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

HONORS PRIN MACROEC ECON 102H 3 CR.

PREREQ: 101, MEMBERSHIP IN UNIVERSITY HONORS PROG
2117005 1 MWF 10:00-10:50 MCCULLOUGH R
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

APPL ECON OPTIMIZTN ECON 207 3 CR.

PREREQ: MATH 151, 160, 165 OR EQUIVALENT
2753005 1 MW 11:00-11:50 HALLAM A
M 2:10-4:00 HALLAM A
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
2753010 2 MW 11:00-11:50 HALLAM A
T 1:10-3:00 HALLAM A
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
2753015 3 MW 11:00-11:50 HALLAM A
W 3:10-5:00 HALLAM A
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
2753020 4 MW 11:00-11:50 HALLAM A
R 1:10-3:00 HALLAM A

INTRO AGRI MARKETS ECON 235 3 CR.

PREREQ: 101
3174005 1 MWF 12:10-1:00
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3174010 2 TR 12:40-2:00 LENCE S
SECTION INFO: [http://www.econ.iastate.edu/programs
/course/defaultcourseinfo.asp](http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp)

ECONOMICS

INTERMED MICROECON ECON 301 3- 4 CR.

PREREQ: 101; MATH 160 OR 165
 COURSE OFFERED FOR 4 CREDITS SPRING 2009.
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 3101005 1 MWF 9:00-9:50 ROSENBLAT T
 M 11:00-1:00 ROSENBLAT T
 SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
- 3101010 2 MWF 9:00-9:50 ROSENBLAT T
 W 11:00-1:00 ROSENBLAT T
 SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
- 3101015 3 TR 12:40-2:00 BUNZEL H
 W 2:10-4:00 BUNZEL H
 SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
- 3101020 4 TR 12:40-2:00 BUNZEL H
 R 2:10-4:00 BUNZEL H

INTERMED MACROECON ECON 302 3 CR.

PREREQ: 101, 102; MATH 160 OR 165
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 3102005 1 TR 2:10-3:30 BHATTACHARYA J
 SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

AGENT-BASED COMP EC ECON 308 3 CR.

PREREQ: 101
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 7764005 1 TR 11:00-12:20 TESHATSION L

LABOR ECONOMICS ECON 320 3 CR.

PREREQ: 101
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 3110005 1 MWF 10:00-10:50 HUFFMAN W

FARM BUSINESS MGT ECON 330 3 CR.

PREREQ: 101, ACCT 284

- 3177005 1 MWF 9:00-9:50 KLIEBENSTEIN J
 SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
- 3177010 2 TR 8:00-9:20
 SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

ENTREPRENEURSHIP AG ECON 331 3 CR.

PREREQ: 101

- 6836005 1 TR 11:00-12:20 JOLLY R
 SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>
- 6836010 2 TR 12:40-2:00 JOLLY R

COOPERATIVES ECON 332 3 CR.

PREREQ: 101
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

- 3181005 1 TR 12:40-2:00 DEITER R
 SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

TOPCS LIVESTK MRKTG ECON 338B 1- 3 CR.

PREREQ: 101, 235 RECOMMENDED
 COURSE OFFERED FOR 1 CREDIT SPRING 2009.

- 3083005 1 R 2:10-4:00 LAWRENCE J
 SECT 1:JAN 12-MARCH 6

ECONOMICS

TOPCS GRAIN MARKETG ECON 338C 1- 3 CR.

PREREQ: 101, 235 RECOMMENDED

COURSE OFFERED FOR 1 CREDIT SPRING 2009.

3089005 1 R 2:10-4:00

SECT 1:MARCH 9-MAY 8

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

MONEY,BANK,FIN INST ECON 353 3 CR.

PREREQ: 101, 102

3103005 1 TR 8:00-9:20 SINGH R

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

3103010 2 MWF 3:10-4:00 RAJAN C

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 1:10-2:00 CHOI E

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

INTRO ECONOMETRICS ECON 371 4 CR.

PREREQ: 301, 302 OR 353, STAT 326

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2790005 1 MW 9:00-9:50 GALLAGHER P
F 8:00-9:50

RURAL,URB®N ECON ECON 376 3 CR.

PREREQ: 101

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3119005 1 MWF 2:10-3:00 FRANKEL D

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

ENVIR &RESOURC ECON ECON 380 3 CR.

PREREQ: 101

3180005 1 TR 12:40-2:00 HENNESSY H

ECONOMIC DEVELOPMT ECON 385 3 CR.

PREREQ: 101, 102

MEETS INTERNATIONAL PERSPECTIVES REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3114005 1 TR 12:40-2:00 LUVAGA E

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

3113010 2 MW 9:00-9:50
W 11:00-12:30

ECONOMICS

INTRO GAME THEORY ECON 418X 3 CR.

PREREQ: 301

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7434005 1 W 3:10-6:00PM MOSCHINI G

COMMOD MKTG&RISK MG ECON 437 3 CR.

PREREQ: 235, 301, STAT 326

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7572005 1 TR 9:30-10:50 HENNESSY D

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

ECON SYS ELEC POWER ECON 458 3 CR.

PREREQ: 301 OR E E 303

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5746005 A MWF 10:00-10:50

5746600 XE ARRANGED MCCALLEY J

SECT XE:JAN 12-MAY 8

DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS. DELIVERY IS VIDEOSTREAMING

AG,FOOD,TRADE POLCY ECON 460 3 CR.

PREREQ: 301 OR 501

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3185005 1 MWF 11:00-11:50 GALLAGHER P

SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

SENIOR RESRCH PRJCT ECON 475X 3 CR.

PREREQ: 301, 371, PLUS TWO ADDITIONAL ECONOMICS

COURSES NUMBERED 400-489

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3244005 TR 12:40-2:00 WENINGER Q

INDEPENDENT STUDY ECON 490 1- 5 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: JR/SR CLASSIFICATION, 14 CREDITS IN ECON

COLLEGE OF AG STUDENTS MAY APPLY NO MORE THAN 6 CREDITS OF ECON 490 TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION. LAS COLLEGE STUDENTS MAY APPLY NO MORE THAN 9 CR OF ECON 490 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 CREDITS REQUIRED FOR GRADUATION. LAS COLLEGE STUDENTS MAY APPLY NO MORE THAN 9 CR OF ECON 490 TOWARD GRADUATION.

COURSE RESTRICTED TO UNIV. HONORS STUDENTS.

***** SEE DEPT FOR REFERENCE NUMBERS

ECONOMICS

GRADUATNG SR SURVEY ECON 492 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATING SENIOR
 6208005 1 W 4:10-5:00 DEITER R
 SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

ECON TRAVEL COURSE ECON 496 1- 3 CR.
 PREREQ: SOPHOMORE STATUS, PERMISSION OF INSTRUCTR
 MEETS INTERNATIONAL PERSPECTIVES REQMT.
 5225800 AR ARRANGED LUVAGA E
 SEC AR TAUGHT IN ARGINTINA. 'AGRICULTURAL
 PRODUCTION, BUSINESS AND TRADE IN ARGINTINA'
 OFFERED FOR 1-2 CREDITS SRPING 2009.
 INSTRUCTOR PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL

ADV FARM MANAGEMENT ECON 530 2 CR.
 PREREQ: 6 CR IN ECONOMICS
 3192600 XW ARRANGED EDWARDS W
 SECT XW:JAN 12-MAY 8
 DELIVERY FEE \$73.00.
 SECTION XW IS OFF CAMPUS.
 DELIVERY IS WWW

BUSINESS ECONOMICS ECON 532 3 CR.
 PREREQ: 101 AND ENROLLMENT IN MBA OR BAS PROGRAM;
 NOT FOR ECON MAJORS
 3128005 1 TR 8:00-9:20 WOHLGEMUTH D
 SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

ECON&BUS DECSN TOOL ECON 533 3 CR.
 PREREQ: 501 OR 532
 7819005 1 M 6:00-9:00PM HERRIGES J
 COURSE RESTRICTED TO BUSAD GRADUATE MAJORS.
 SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

COMMODITY MARKETS ECON 537 3 CR.
 PREREQ: 501 OR 532 OR 601, ECON 571 OR STAT 328
 7233005 1 TR 12:40-1:55 HENNESSY D

PUBLIC ECONOMICS ECON 545 3 CR.
 PREREQ: 501 OR 601
 3137005 1 TR 2:10-3:30 KREIDER B

ISSUES INT'L ECON ECON 555 3 CR.
 PREREQ: 501, 502
 8586005 1 MWF 10:00-10:50 CHOI E

AG,FOOD,TRAD POLICY ECON 560 3 CR.
 PREREQ: 301 OR 501
 3197005 1 MWF 11:00-11:50 GALLAGHER P
 SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

INTERMED ECONOMETRC ECON 571 3 CR.
 PREREQ: 500
 9077005 1 MWF 1:10-2:00 HUFFMAN W
 SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

ECONOMICS

ADV ENVIROMNTL ECON ECON 581 3 CR.
PREREQ: 501 OR 601
3205005 1 MWF 2:10-3:00
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

MACROECON ANALYSIS ECON 602 4 CR.
PREREQ: 301,302, PREVIOUS OR CONCURRENT ENROLLMNT
IN 600 & PERMISSION OF DIRECTOR OF GRADUATE STUDIES
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
3126005 1 TR 9:30-11:20 BHATTACHARYA J
F 3:10-4:00 BHATTACHARYA J
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

MICROECON ANALYS II ECON 603 4 CR.
PREREQ: 601, 602 AND PERMISSION OF DIRECTOR OF
GRADUATE STUDIES
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
3125005 1 MW 1:10-3:00 LAPAN H
F 1:10-2:00 LAPAN H
SECTION INFO: <http://www.econ.iastate.edu/programs/course/defaultcourseinfo.asp>

AGRICULTURAL ECON I ECON 641 3 CR.
PREREQ: 603
3203005 1 TR 8:00-9:15 WENINGER Q

INTERNATNAL FINANCE ECON 657 3 CR.
PREREQ: 604
3141005 1 TR 11:00-12:15 SINGH R

ECONOMETRICS II ECON 672 4 CR.
PREREQ: 671
3146005 1 MW 11:00-12:50 ZHYLYEVSKYY O
F 11:00-12:50 ZHYLYEVSKYY O

MACROECONOMETRICS ECON 674 3 CR.
PREREQ: 672, 602
4902005 1 TR 9:30-10:50 BUNZEL H

ADVANCED TOPICS ECON 690 1- 5 CR.
SATISFACTORY-FAIL ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

THIRD-YEAR PAPER ECON 691 3 CR.
SATISFACTORY-FAIL ONLY.
5334005 ARRANGED SCHROETER J

WORKSHOP ECON 693 1- 3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 6 GRADUATE CREDITS IN CHOSEN FIELD
8649005 1 ARRANGED

ECONOMICS

RESEARCH ECON 699 VAR. CR.
SATISFACTORY-FAIL ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

EDUCATIONAL ADMINISTRATION

PRIN EDUC LEADERSHP EDADM 541 3 CR.
PREREQ: TEACHER LICENSURE & INSTRUCTOR PERMISSION
3210600 XA WS 8:00-9:10PM BOOK M
SECT XA:MARCH 25-MAY 6
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY STORM LAKE

SITE-LEVEL LEADRSHP EDADM 552 3 CR.
PREREQ: 541
3281600 XA WS 8:00-5:30 RATIGAN G
SECT XA:MARCH 25-MAY 6
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY ATLANTIC

LEADING SCHL REFORM EDADM 554 3 CR.
PREREQ: 541
7880600 XA W 5:30-9:30PM MCLEOD S
SECT XA:JAN 14-MAY 6
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY MASON CITY

CURRICULM LEADERSHP EDADM 559 3 CR.
PREREQ: 541
3416600 XA WS 8:30-9:30PM FORSYTHE L
SECT XA:MARCH 11-APRIL 18
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY DES MOINES

EDUCATN LAW& ETHICS EDADM 575 3 CR.
PREREQ: 541
3216600 XA WS 8:30-9:30PM RATIGAN G
SECT XA:JAN 21-MARCH 11
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY ATLANTIC
3216605 XB WS 8:30-9:30PM MCLEOD S
SECT XB:JAN 17-MARCH 4
SECTION XB IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY DES MOINES

SPECIAL TOPICS EDADM 590 1- 4 CR.
PREREQ: 9 CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP ELEM PRINCI EDADM 591A 1- 6 CR.
PREREQ: 541, ADMISS TO PROGRAM & INSTR'S APPROVAL
9422600 XA ARRANGED RATIGAN G
SECT XA:JAN 12-MAY 8
SECTION XA IS OFF CAMPUS.
DELIVERY IS INDEPENDENT STUDY

EDUCATIONAL ADMINISTRATION

FLD EXP SECOND PRIN EDADM 591B 1- 6 CR.
PREREQ: 541, ADMISS TO PROGRAM & INSTR'S APPROVAL
9423600 XA ARRANGED RATIGAN G
SECT XA:JAN 12-MAY 8
SECTION XA IS OFF CAMPUS.
DELIVERY IS INDEPENDENT STUDY

CREATV COMPON DEVEL EDADM 599 1- 3 CR.
PREREQ: 9 CREDITS IN EDUCATIONAL ADMINISTRATION
***** SEE DEPT FOR REFERENCE NUMBERS

MAX HUMN&FINCE RESC EDADM 622X 4 CR.
PREREQ: 620X
8499600 XA MFS 8:00-6:00PM BOOK M
SECT XA:JAN 17-APRIL 6
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY AMES

SYST ASST CULTR LRN EDADM 632X 4 CR.
PREREQ: 631X
8473600 XA MFS 8:00-6:00PM
SECT XA:JAN 10-APRIL 6
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY AMES

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 LAW,EQUITY,EQUA EL PS 615C 1 CR.
PREREQ: ADMISSION TO ED LEADERSHIP DOCTORAL PROG
7711600 XA S 8:00-5:00 ROBINSON D
SECT XA:JAN 24-FEB 28
THIS COURSE IS TO BE HELD CONCURRENTLY WITH
EL PS 615D SECTION XA.
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY AMES

SEM ETHICS,JUSTICE, EL PS 615D 1 CR.
PREREQ: ADMISSION TO ED LEADERSHIP DOCTORAL PROG
7714600 XA S 8:00-5:00 ROBINSON D
SECT XA:JAN 24-FEB 28
THIS COURSE IS TO BE HELD CONCURRENTLY WITH
EL PS 615C SECTION XA.
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY AMES

SEM CRIT&CRTV THINK EL PS 615F 1 CR.
PREREQ: ADMISSION TO ED LEADERSHIP DOCTORAL PROG
COURSE MEETS EVERY OTHER WEEK STARTING JAN 16TH.
7716005 M 3:10-5:00

EDUCATIONAL LEADERSHIP & POLICY ST

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 AND CPR E MAJORS ONLY.
DISCUSSIONS WILL MEET EVERY OTHER WEEK.
2887005 1 T 1:10-2:00
2887010 2 T 3:10-4:00

INTR EE&PROB SLV II E E 186 1 CR.
PREREQ: 185, PERMISSION OF THE INSTRUCTOR
6239005 A R 10:00-11:50
6239010 B R 12:10-2:00
6239015 C R 2:10-4:00

ELECTRIC CIRCUITS E E 201 4 CR.
PREREQ: CR OR REGISTRATN IN MATH 267 AND PHYS 222
CREDIT FOR EITHER E E 201 OR E E 442, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
MATERIALS FEE \$60.00
2120005 A MWF 10:00-10:50
T 2:10-4:00
2120010 B MWF 10:00-10:50
T 4:10-6:00PM
2120015 C MWF 10:00-10:50
W 12:10-2:00
2120020 D MWF 10:00-10:50
R 2:10-4:00
2120025 E 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 1:10-4:00
5064010 B TR 4:10-5:30
W 12:10-3:00
5064015 C TR 4:10-5:30
W 4:10-7:00PM

ELECTRON CIRCTS&SYS E E 230 4 CR.
PREREQ: 201, MATH 267, PHYS 222
MATERIALS FEE \$50.00
4639005 A MWF 8:00-8:50
M 11:00-1:50
4639010 B MWF 8:00-8:50
T 6:10-9:00PM
4639015 C MWF 8:00-8:50
W 9:00-11:50
4639020 D MWF 8:00-8:50
W 4:10-7:00PM
4639025 E MWF 8:00-8:50
M 2:10-5:00

COOPERATIVE EDUC E E 298 R CR.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

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 TR 8:00-9:20

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 MWF 10:00-10:50
2889600 XE ARRANGED MINA M
SECT XE:JAN 12-MAY 8
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

NON-ENGRS' ELECTMAG E E 314 3 CR.

PREREQ: PHYS 222, 112, OR EQUIVALENT

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8652005 MW 3:10-4:30

PROBAB MTH,ELEC ENG E E 322 3 CR.

PREREQ: 224

3424005 MWF 12:10-1:00

SIGNALS &SYSTEMS II E E 324 4 CR.

PREREQ: 224

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2192005 A MWF 2:10-3:00
T 10:00-12:50
2192010 B MWF 2:10-3:00
R 12:10-3:00
2192015 C MWF 2:10-3:00
F 11:00-1:50

ELECTRONICS II E E 331 4 CR.

PREREQ: 230, CPR E 288, E E 224 RECOMMENDED

3558005 A MWF 9:00-9:50
T 8:00-10:50
3558010 B MWF 9:00-9:50
T 11:00-1:50
3558015 C MWF 10:00-10:50
R 3:10-6:00PM
3558020 D MWF 10:00-10:50
R 6:10-9:00PM

SEMICND MTRLS&DEVIC E E 332 3 CR.

PREREQ: MAT E 331 AND PHYS 222

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2195005 TR 12:40-2:00
2195600 XE ARRANGED DALAL V
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

INTRO ENERGY SYSTEMS E E 351X 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

8412005 TR 12:10-1:30
8412600 XE ARRANGED DALAL V
SECT XE:JAN 12-MAY 8
SECTION XE IS OFF CAMPUS.

DELIVERY IS VIDEOSTREAMING

ELECTRICAL ENGINEERING

ENGR INTERNSHIP E E 397 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC E E 398 R CR.

PREREQ: 298, PERMISSION OF DEPARTMENT AND ENGINEER
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

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:JAN 12-MARCH 13

ELMAG RAD,ANTN,PRPG E E 417 4 CR.

PREREQ: 311
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2900005 A TR 12:40-2:00
W 8:00-10:50
2900010 B TR 12:40-2:00
R 3:10-6:00PM

INTR STAT SIGNAL PRC E E 420X 3 CR.

PREREQ: 322 OR EQUIVALENT
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7443005 MW 5:10-6:20PM

COMMUNICT SYSTMS II E E 422 3 CR.

PREREQ: 421 AND ENROLLMENT IN 423
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2902005 TR 4:10-5:30
2902600 XE ARRANGED MA Y
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

COMMUNIC SYSTMS LAB E E 423 1 CR.

PREREQ: 421, ENROLLMENT IN 422
MATERIALS FEE \$45.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2903005 A T 6:10-9:00PM
2903010 B R 9:00-11:50

MICROELEC FABRICATN E E 432 4 CR.

PREREQ: PHYS 222, MATH 267. E E 332 OR MAT E
331 RECOMMENDED.
MATERIALS FEE \$250.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
9222005 MW 3:10-4:00, ARRANGED

ANLOG VLSI CIRC DSN E E 435 4 CR.

PREREQ: 324, 330, 332, AND E E 322 OR STAT 330
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2906005 A MWF 10:00-10:50
W 11:00-2:00
2906010 B MWF 10:00-10:50
W 6:10-9:00PM
2906015 C MWF 10:00-10:50

F 12:10-3:00
2906600 XE ARRANGED GEIGER R
SECT XE:JAN 12-MAY 8

ELECTRICAL ENGINEERING

ANLOG VLSI CIRC DSN E E 435 4 CR.

DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

OPTOELECTN DEVC&APP E E 438 3 CR.

PREREQ: 311, 332
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7182005 MWF 11:00-11:50
7182600 XE ARRANGED KIM J
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

INTR CIRCUIT&INSTRM E E 442 2 CR.

PREREQ: PHYS 222, MATH 267
COURSE RESTRICTED TO ENGR & PHYS MAJORS OTHER
THAN E E AND CPR E. 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 EITHER E E OR CPR E.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4723005 A MW 3:40-5:00
R 9:00-10:50
SECT A:JAN 12-MARCH 6
4723010 B MW 3:40-5:00
R 4:10-6:00PM
SECT B:JAN 12-MARCH 6
4723015 C MW 3:40-5:00
R 6:10-8:00PM
SECT C:JAN 12-MARCH 6
4723020 D MW 3:40-5:00
F 8:00-9:50
SECT D:JAN 12-MARCH 6
4723025 E MW 3:40-5:00
F 10:00-11:50
SECT E:JAN 12-MARCH 6
4723030 F MW 3:40-5:00
F 2:10-4:00
SECT F:JAN 12-MARCH 6

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.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4775005 A MW 3:40-5:00
R 9:00-10:50
SECT A:MARCH 9-MAY 8
4775010 B MW 3:40-5:00
R 4:10-6:00PM
SECT B:MARCH 9-MAY 8
4775015 C MW 3:40-5:00
R 6:10-8:00PM
SECT C:MARCH 9-MAY 8
4775020 D MW 3:40-5:00
F 8:00-9:50
SECT D:MARCH 9-MAY 8

ELECTRICAL ENGINEERING

INTRO AC CIRC&MOTOR E E 448 2 CR.

4775025 E MW 3:40-5:00
F 10:00-11:50
SECT E:MARCH 9-MAY 8
4775030 F MW 3:40-5:00
F 2:10-4:00
SECT F:MARCH 9-MAY 8
4775035 G MW 3:40-5:00
W 10:00-11:50
SECT G:MARCH 9-MAY 8
4775040 J MW 3:40-5:00
W 6:10-8:00PM
SECT J:MARCH 9-MAY 8

ELECTRI MACHIN&DRIV E E 452 3 CR.

PREREQ: 303; 330 OR 332; CR OR REGISTRATN IN 324
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2893005 A TR 11:00-11:50
T 4:10-7:00PM
2893010 B TR 11:00-11:50
W 12:10-3:00
2893015 C TR 11:00-11:50
W 3:10-6:00PM

POWER SYST ANALY II E E 457 3 CR.

PREREQ: 303, CREDIT OR REGISTRATION IN 324
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2913005 TR 9:30-10:50
2913600 XE ARRANGED MCCALLEY J
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

ECON SYS ELEC POWER E E 458 3 CR.

PREREQ: 303 OR ECON 301
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5744005 A MWF 10:00-10:50
5744600 XE ARRANGED MCCALLEY J
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

MULTIDISC ENGR DSGN E E 466 3 CR.

PREREQ: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
GRADUATION, PERMISSION OF INSTRUCTOR

1900005 A T 3:10-4:00, ARRANGED
1900010 B R 3:10-4:00, ARRANGED

CONTROL SYS SIMULAT E E 476 3 CR.

PREREQ: 475
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2915005 MW 4:10-5:00, ARRANGED

ELECTRICAL ENGINEERING

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
COURSE RESTRICTED TO UNIVERSTY HONORS STUDENTS
ONLY.

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 AND E E MAJORS JUNIOR
AND ABOVE

MATERIALS FEE \$30.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

7230005 T 2:10-4:00, ARRANGED

SR DESIGN PROJECT II E E 492 2 CR.

PREREQ: 491

COURSE RESTRICTED TO CPR E AND E E MAJORS JUNIOR
AND ABOVE

MATERIALS FEE \$30.00

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 AND E E MAJORS JUNIOR
AND ABOVE

7347005 A W 2:10-3:00

7347010 B W 1:10-2:00

7347015 C R 3:10-4:00

7347020 D R 4:10-5:00

MODERN OPTICS E E 496 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN PHYS 322 AND 365
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5322005 MWF 3:10-4:00

COOPERATIVE EDUC E E 498 R CR.

PREREQ: 398, PERMISSION OF DEPARTMENT AND
ENGINEERING CAREER SERVICES

***** SEE DEPT FOR REFERENCE NUMBERS

DATA CONVR CIRCUITS E E 505 4 CR.

PREREQ: 501

3362005 A TR 11:00-12:20
ARRANGED

VLSI COMMUNIC CIRCT E E 507 3 CR.

PREREQ: 330 OR 501

3516005 TR 2:10-3:30

ELECTRICAL ENGINEERING

MODERN OPTICAL COMM E E 511 3 CR.

PREREQ: 311
 2930005 TR 11:00-12:20

ADV ELECMAG THRY II E E 513 3 CR.
 PREREQ: 512
 2934005 A TR 2:00-3:30

ELMAGNETC RAD,ANTEN E E 517 4 CR.
 PREREQ: 311
 4808005 A TR 12:40-2:00
 W 8:00-10:50
 4808010 B TR 12:40-2:00
 R 3:10-6:00PM

RANDM PROC COMM&SIG E E 523 3 CR.
 PREREQ: 322, MATH 317
 7358005 TR 4:10-6:30PM

DIGITAL IMAGE PROC E E 528 3 CR.
 PREREQ: 332, 424
 7232005 MW 9:30-10:50

TOPICS EL,MICR,PHOT E E 530 3 CR.
 PREREQ: 332
 9526005 ARRANGED

MICROEL FABRIC TCHQ E E 532 4 CR.
 PREREQ: PHYS 222, MATH 265. EE 332 OR MAT E 331
 RECOMMENDED
 MATERIALS AND FIELD TRIPS & TRAVEL FEE \$250.00
 8880005 MW 3:10-4:00, ARRANGED

PHYS SEMICOND DEVIC E E 536 3 CR.
 PREREQ: 535
 2942005 MW 5:40-7:00PM

OPTOELE DEVICES&APP E E 538 3 CR.
 PREREQ: 311 OR 332
 3517005 MWF 11:00-11:50
 3517600 XE ARRANGED KIM J
 SECT XE:JAN 12-MAY 8
 DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
 DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
 EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
 PERMISSION TO REGISTER.
 SECTION XE IS OFF CAMPUS.
 DELIVERY IS VIDEOSTREAMING

PATTERN RECOGNITION E E 547 3 CR.
 PREREQ: 324
 8882005 A MWF 8:00-8:50

STEADY STATE ANALYS E E 553 3 CR.
 PREREQ: 456,457
 8879005 MW 3:40-5:00

RANDOM SIGNAL&KALMN E E 573 3 CR.
 PREREQ: 324 OR AER E 331 OR M E 370 OR 411
 OR MATH 341 OR 395
 8185005 MWF 10:00-10:50

ELECTRICAL ENGINEERING

OPTIMAL CONTROL E E 574 3 CR.

PREREQ: 577

2952005 MWF 1:10-2:00

2952600 XE ARRANGED LU P

SECT XE:JAN 12-MAY 8

DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 FOR PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

INTRO ROBUST CONTRL E E 575 3 CR.

PREREQ: 577

2214005 TR 8:00-9:15

DIGIT FEEDBCK CNTRL E E 576 3 CR.

PREREQ: 475 OR AER E 432 OR M E 411 OR 415; AND

MATH 267

2953005 TR 2:10-3:30

NONLINEAR SYSTEMS E E 578 3 CR.

PREREQ: 577

2955005 TR 9:30-10:50

2955600 XE ARRANGED CHEN D

SECT XE:JAN 12-MAY 8

DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

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

SPL TOP SIGNL PROCS E E 590I 1- 6 CR.

***** SEE DEPT FOR REFERENCE NUMBERS

SEMINAR ELECTRONICS E E 591 1- 3 CR.

COURSE OFFERED FOR 1 CREDIT SPRING 2009

1920005 A ARRANGED

ELECTRICAL ENGINEERING

SEM N ELECTRIC POWER E E 594 1- 3 CR.

COURSE OFFERED FOR 1 CREDIT SPRING 2009.
2964005 T 1:10-2:00

SEM CONTROL SYSTMS E E 596 1- 3 CR.
COURSE OFFERED FOR 1 CREDIT SPRING 2009
2973005 M 4:10-5:00

SEM COMM&SIGNL PROC E E 597 1 CR.
SATISFACTORY-FAIL ONLY.
COURSE RESTRICTED TO E CPE MAJORS ONLY.
7542005 A ARRANGED

CREATIVE COMPONENT E E 599 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

ENGINEERG INTERNSHP E E 697 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPT CHAIR AND ENGINEERING
CAREER SERVICES, GRADUATE CLASSIFICATION
COURSE REQUIRES PERMISSION OF THE MANAGER OF
STUDENT SERVICES.
5716005 ARRANGED THORLAND-OSTER V
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 A T 11:00-11:50

LEAD PROGRM SEMINAR ENGR 105 1 CR.
SATISFACTORY-FAIL ONLY.
6866005 ARRANGED

FOUND LEARN&LEADRSH ENGR 150X 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: FOR ELP STUDENTS ONLY
8147005 T 3:10-4:00

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
SECT A1,B1 ETC. RESTRICTED TO A E, C E, CH E,
CON E, CPR E, E E, ENGR, ENGRS, I E, M E, MAT E
AND S E MAJORS.
2946005 A1 MW 8:00-9:50
2946010 B1 MW 10:00-11:50
SEC B1 RESTRICTED TO A E MAJORS ONLY.
2946012 B2 MW 10:00-11:50
SEC B2 RESTRICTED TO A E MAJORS ONLY.
2946015 C1 MW 12:10-2:00
2946020 D1 MW 2:10-4:00
2946025 E1 TR 8:00-9:50
2946030 F1 TR 10:00-11:50
2946035 G1 TR 12:10-2:00
2946040 H1 TR 2:10-4:00

ENGINEERING

ENGR GRAPHICS&DESGN ENGR 170 3 CR.

PREREQ: SATISFACTORY SCORES ON MATH PLACEMENT
EXAMS; CREDIT OR ENROLLMENT IN MATH 142
COURSE RESTRICTED TO STUDENTS IN ENGINEERING

3798005 A MW 8:00-9:50
3798010 B MW 10:00-11:50
3798015 C MW 12:10-2:00
3798020 D MW 2:10-4:00
3798025 E TR 8:00-9:50
3798030 F TR 10:00-11:50
3798035 G TR 12:10-2:00
3798040 H TR 2:10-4:00

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

PROFSSNL INTERNSHIP ENGR 397 R CR.

SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF ADVISER AND ENGINEERING
COLLEGE CLASSIFICATION OFFICER
***** SEE DEPT FOR REFERENCE NUMBERS

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 COLLEGE OF ENGR SOPHS &
ABOVE. HONORS STUDENTS MUST REGISTER FOR E M 274H.
3004005 1 MWF 12:10-1:00
3004010 2 MWF 12:10-1:00
3004015 3 MWF 3:10-4:00
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 HONORS STUDENTS IN ENGR.
6086005 MWF 10:00-10:50

MECHAN OF MATERIALS E M 324 3 CR.

NIGHT EXAMINATIONS SCHEDULED.
PREREQ: 274
COURSE RESTRICTED TO ENGR SOPH AND ABOVE.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3007005 1 MWF 8:00-8:50
3007010 2 MWF 8:00-8:50
3007015 3 MWF 1:10-2:00
3007020 4 MWF 1:10-2:00
3007040 5 MWF 11:00-11:50
3007045 6 MWF 11:00-11:50
3007600 XE ARRANGED

ZACHARY L

SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.

DELIVERY IS VIDEOSTREAMING

ENGINEERING MECHANICS

HONORS MECH OF MTRL E M 324H 3 CR.

PREREQ: MEMBERSHIP IN UNIV HONORS PROGRAM
COURSE RESTRICTED TO HONORS STUDENTS IN ENGR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7425005 MWF 2:10-3:00

MECH OF MATERLS LAB E M 327 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 324
RESTRICTED TO ENGR COLLEGE MAJORS SOPHOMORE AND
ABOVE.
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 W 8:00-9:50
3008030 6 W 10:00-11:50
3008035 7 T 1:10-3:00
3008040 8 R 1:10-3:00
3008045 9 T 3:10-5:00
3008050 10 R 3:10-5:00
3008055 11 W 1:10-3:00
3008060 12 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 11:00-11:50
3010010 2 MWF 12:10-1:00
R 11:00-11:50
3010015 3 MWF 12:10-1:00
T 12:10-1:00
3010020 4 MWF 8:00-8:50
R 12:10-1:00
3010025 5 MWF 8:00-8:50
T 1:10-2:00
3010030 6 MWF 12:10-1:00
R 1:10-2:00
3010035 7 MWF 12:10-1:00
T 2:10-3:00
3010040 8 MWF 8:00-8:50
R 2:10-3:00
3010045 9 MWF 8:00-8:50
T 3:10-4:00
3010050 10 MWF 12:10-1:00
R 3:10-4:00

HONORS DYNAMICS E M 345H 3 CR.

PREREQ: 274 OR 301, CR/ENROLLMT IN MATH 266 OR 267
MEMBER OF UNIVERSITY HONORS PROGRAM
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7548005 MWF 10:00-10:50

INTRO NONDESTR EVAL E M 350 3 CR.

PREREQ: 324, MATH 266, PHYS 222
RESTRICTED TO ENGR COLLEGE MAJORS SOPHOMORE AND
ABOVE.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1355005 1 TR 4:10-5:30
1355600 XE ARRANGED SCHMERR L
SECT XE:JAN 12-MAY 8

DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT

ENGINEERING MECHANICS

INTRO NONDESTR EVAL E M 350 3 CR.
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

PRIN NONDESTRC TEST E M 362 3 CR.
PREREQ: PHYS 112 OR 222
RESTRICTED TO ENGR COLLEGE MAJORS SOPHOMORE AND
ABOVE.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3011005 MWF 11:00-11:50 THOMPSON R
3011600 XE ARRANGED THOMPSON R
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

NONDESTRUC TEST LAB E M 362L 1 CR.
PREREQ: CREDIT OR ENROLLMENT IN 362
RESTRICTED TO ENGR COLLEGE MAJORS SOPHOMORE AND
ABOVE.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3012005 A M 3:10-6:00PM
3012010 B W 3:10-6:00PM

MECHANICS OF FLUIDS E M 378 3 CR.
NIGHT EXAMINATIONS SCHEDULED.
PREREQ: 274
LECTURE ONLY MEETS TWICE DURING WEEKS WHEN LAB
IS HELD. COURSE 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 1:10-3:00
3013025 5 MWF 9:00-9:50
R 3:10-5:00
3013030 6 MWF 9:00-9:50
T 10:00-11:50
3013035 7 MWF 9:00-9:50
T 3:10-5:00
3013040 8 MWF 9:00-9:50
R 8:00-9:50
3013045 9 MWF 9:00-9:50
R 1:10-3:00
3013050 10 MWF 10:00-10:50
W 3:10-5:00

INTMED MECH MATERLS E M 424 3 CR.
PREREQ: 324
RESTRICTED TO ENGR COLLEGE MAJORS SOPHOMORE AND
ABOVE.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3018005 MWF 11:00-11:50

ENGINEERING MECHANICS

INTR FIN ELEM METHD E M 425 3 CR.
PREREQ: 324, MATH 266 OR MATH 267
RESTRICTED TO ENGR COLLEGE MAJORS SOPHOMORE AND
ABOVE.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3019005 MWF 8:00-8:50

INDEPENDENT STUDY E M 490 VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS E M 490H VAR. CR.
PREREQ: INSTR PERMISSION, HONORS PROG MEMBERSHIP
COURSE RESTRICTED TO UNIVERSTY HONORS STUDENTS
ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

MECH DEFORMBL SOLID E M 516 3 CR.
PREREQ: 510
3029005 MWF 11:00-11:50

EXPERIMNTL MECHANCS E M 517 4 CR.
PREREQ: 510 OR 514 OR 516
3030005 TR 9:30-10:50
ARRANGED

FINITE ELEMENT ANLY E M 525 3 CR.
PREREQ: 425, MATH 385
3034005 MWF 3:10-4:00

INTR RANDM VIB&NONL E M 543 3 CR.
PREREQ: 444
2798005 ARRANGED

ADV ENGR DYNAMICS E M 548 3 CR.
PREREQ: 345, MATH 266 OR 267
3040005 MWF 1:10-2:00

FUND NONDESTRU EVAL E M 550 4 CR.
PREREQ: 324, MATH 385
8108005 MWF 10:00-10:50
T 9:00-10:50

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 MDIA 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

ENGINEERING MECHANICS

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

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
COLLEGE PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

ENGINEERING STUDIES

ENGINEERING E ST 260 3 CR.
PREREQ: ENROLLMNT IN MINOR IN ENGINEERING STUDIES
5528005 MW 10:00-10:50
F 10:00-11:50

SURVEY ENGR IMPACTS E ST 265 3 CR.
PREREQ: ENROLLMNT IN MINOR IN ENGINEERING STUDIES
5564005 ARRANGED

ENGINEERING STUDIES

SURV HOW THINGS WRK E ST 270 3 CR.
PREREQ: ENROLLMNT IN MINOR IN ENGINEERING STUDIES
7455005 ARRANGED

INTRO ENERGY SYSTMS E ST 351X 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
8411005 TR 12:10-1:30
8411600 XE ARRANGED DALAL V
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

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
7774005 1 MW 2:10-3:00
7774010 2 TR 3:40-4:30

NONNATIVE READING ENGL 99R 0 CR.
PREREQ: RECOMMENDATION OF ENGL DEPT; PLACEMENT
IN SECTIONS DETERMINED BY EXAMINATION
7877005 1 M 12:10-1:00
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 9:00-9:50
3294010 2 MWF 11:00-11:50

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 10:00-10:50
3295010 2 MWF 11:00-11:50
3295015 3 TR 9:30-10:50
3295020 4 TR 11:00-12:20
3295025 5 MWF 1:10-2:00

ENGLISH

ENGLISH NONNATIV II ENGL 101D 3 CR.

PREREQ: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN
VARIOUS SECTIONS DETERMINED BY EXAMINATION
ENGL 101D DOES NOT APPLY TOWARD GRADUATION.

3296005 1 MWF 10:00-10:50
3296010 2 MWF 11:00-11:50
3296015 3 TR 11:00-12:20
3296020 4 TR 12:40-2:00
3296025 5 MWF 12:10-1:00
3296030 6 MWF 2:10-3:00

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.

3298100 PA TR 9:30-10:50
SEC. PA MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3298105 PB TR 11:00-12:20
SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3298110 PC TR 12:40-2:00
SEC. PC MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.

3298005 RA WF 8:00-8:50
M 8:00-8:50
SEC. RA MEETS MONDAY IN ROBERTS HALL COMPUTER
ROOM

3298010 RB WF 9:00-9:50
M 9:00-9:50
SEC. RB MEETS MONDAY IN ROBERTS HALL COMPUTER
ROOM

3298015 RC WF 10:00-10:50
M 10:00-10:50
SEC. RC MEETS MONDAY IN ROBERTS HALL COMPUTER
ROOM

3298020 RD WF 11:00-11:50
M 11:00-11:50
SEC. RD MEETS MONDAY IN ROBERTS HALL COMPUTER
ROOM

3298025 RE TR 12:40-2:00
SEC. RE MEETS THURSDAY IN ROBERTS HALL COMPUTER
ROOM

3298030 RF TR 2:10-3:30
SEC. RF MEETS THURSDAY IN ROBERTS HALL COMPUTER
ROOM

3298250 RT MF 12:10-1:00
W 12:10-1:00
SEC. RT MEETS WEDNESDAY IN ROBERTS HALL COMPUTER
ROOM. THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS
ONLY. MEETS JOINTLY WITH SECTION RV.

3298255 RV MF 12:10-1:00
W 12:10-1:00
SEC. RV MEETS WEDNESDAY IN ROBERTS HALL COMPUTER
ROOM. THIS IS A CROSS-CULTURAL SECTION. INTERNATIONAL
STUDENTS ONLY. MEETS JOINTLY WITH SECTION RT. FOR
PERMISSN STUDENTS MUST GO TO DEANNA STUMBO, 403 ROSS.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

3298260 RW MF 1:10-2:00
W 1:10-2:00
SEC. RW MEETS WEDNESDAY IN ROBERTS HALL COMPUTER
ROOM. THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS
ONLY. MEETS JOINTLY WITH SECTION RX.

ENGLISH

CRITCL THINK&CMUNIC ENGL 150 3 CR.

3298265 RX MF 1:10-2:00
W 1:10-2:00
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

3298050 TA WF 8:00-8:50
M 8:00-8:50
SEC. TA MEETS MONDAY IN ROSS HALL COMPUTER LAB

3298055 TB WF 9:00-9:50
M 9:00-9:50
SEC. TB MEETS MONDAY IN ROSS HALL COMPUTER LAB

3298060 TC WF 10:00-10:50
M 10:00-10:50
SEC. TC MEETS MONDAY IN ROSS HALL COMPUTER LAB

3298065 TD WF 11:00-11:50
M 11:00-11:50
SEC. TD MEETS MONDAY IN ROSS HALL COMPUTER LAB

3298070 TE WF 12:10-1:00
M 12:10-1:00
SEC. TE MEETS MONDAY IN ROSS HALL COMPUTER LAB

3298075 TF MF 1:10-2:00
W 1:10-2:00
SEC. TF MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB

3298080 TG MF 2:10-3:00
W 2:10-3:00
SEC. TG MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB

3298085 TH MF 3:10-4:00
W 3:10-4:00
SEC. TH MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB

3298090 TJ MF 4:10-5:00
W 4:10-5:00
SEC. MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB

3298095 TK T 8:00-9:20
R 8:00-9:20
SEC. TK MEETS THURSDAY IN ROSS HALL COMPUTER LAB

3298099 TL T 9:30-10:50
R 9:30-10:50
SEC. TL MEETS THURSDAY IN ROSS HALL COMPUTER LAB

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

ADV SPEAKG INT'L TA ENGL 180C 3 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: NO MORE THAN ONE SECTION OF 180 MAY BE TAKEN PER SEMESTER; UP TO TWO SECTIONS TOTAL ENGL 180C DOES NOT APPLY TOWARD GRADUATION.
FOR TEACHING ASSISTANTS. GET ADD SLIP SIGNED IN SPEAK/TEACH OFFICE, 1116 PEARSON HALL.
3585005 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

ENGLISH

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 ARRANGED

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

INTRO STUDY ENGLISH ENGL 199 R CR.

SATISFACTORY-FAIL ONLY.

PLEASE SEE ADVISOR FOR MORE INFORMATION.

COURSE RESTRICTED TO ENGL AND TCOMM MAJORS ONLY.

3302005 A ARRANGED

SECT A:JAN 12-MARCH 6

INTRO CREATIVE WRIT ENGL 207 3 CR.

PREREQ: CREDIT IN OR EXEMPTION FROM 150

7369005 A WF 2:10-3:00

M 1:10-2:00

7369010 B WF 2:10-3:00

M 1:10-2:00

7369015 C WF 2:10-3:00

M 2:10-3:00

7369020 D WF 2:10-3:00

M 2:10-3:00

7369025 E WF 2:10-3:00

M 2:10-3:00

7369030 F WF 2:10-3:00

M 3:10-4:00

7369035 G WF 2:10-3:00

M 3:10-4:00

CMPTR IN STDY ENGLI ENGL 213 3 CR.

PREREQ: 250

6867005 A1 TR 9:30-10:50

SEC A1 RESTRICTED TO COMST, ENGL, JL MC, P JMC,
TCOMM MAJORS ONLY.

6867010 A2 TR 9:30-10:50

SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL &
TCOMM

INTRO LINGUISTICS ENGL 219 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

COURSE RESTRICTED TO SOPH AND ABOVE.

3307005 A MW 1:10-2:00

F 10:00-10:50

3307010 B MW 1:10-2:00

F 11:00-11:50

3307015 C MW 1:10-2:00

F 1:10-2:00

3307020 D MW 1:10-2:00

F 2:10-3:00

DESCRP ENGL GRAMMAR ENGL 220 3 CR.

PREREQ: 250

3308005 A TR 9:30-10:50

3308010 B MWF 10:00-10:50

ENGLISH

BRITISH LIT TO 1800 ENGL 225 3 CR.

PREREQ: 250

SEC A1,B1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY.

SEC A2,B2 FOR MAJORS OTHER THAN ENGL, TCOMM.

5349005 A1 MWF 11:00-11:50

5349010 A2 MWF 11:00-11:50

5349015 B1 MWF 2:10-3:00

5349020 B2 MWF 2:10-3:00

AMER LIT SINCE 1865 ENGL 228 3 CR.

PREREQ: 250

SEC A1,B1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY.

SEC A2,B2 FOR MAJORS OTHER THAN ENGL, TCOMM

5360005 A1 TR 11:00-12:20

5360010 A2 TR 11:00-12:20

5360015 B1 TR 2:10-3:30

5360020 B2 TR 2:10-3:30

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 WRITING LAB

ONE DAY PER WEEK. THE OTHER MEETING(S) WILL BE IN A

TRADITIONAL CLASSROOM.

3299000 FA WF 8:00-8:50

M 8:00-8:50

SEC. FA MEETS MONDAY IN FRILEY HALL COMPUTER

ROOM

3299005 FB MF 8:00-8:50

W 8:00-8:50

SEC. FB MEETS WEDNESDAY IN FRILEY HALL COMPUTER

ROOM

3299010 FC WF 9:00-9:50

M 9:00-9:50

SEC. FC MEETS MONDAY IN FRILEY HALL COMPUTER

ROOM

3299015 FD MF 9:00-9:50

W 9:00-9:50

SEC. FD MEETS WEDNESDAY IN FRILEY HALL COMPUTER

ROOM

3299020 FE WF 12:10-1:00

M 12:10-1:00

SEC. FE MEETS MONDAY IN FRILEY HALL COMPUTER

ROOM

3299025 FF MF 12:10-1:00

W 12:10-1:00

SEC. FF MEETS WEDNESDAY IN FRILEY HALL COMPUTER

ROOM

3299030 FG WF 1:10-2:00

M 1:10-2:00

SEC. FG MEETS MONDAY IN FRILEY HALL COMPUTER

ROOM

3299035 FH MF 1:10-2:00

W 1:10-2:00

SEC. FH MEETS WEDNESDAY IN FRILEY HALL COMPUTER

ROOM

3299040 FJ MF 3:10-4:00

W 3:10-4:00

SEC. FJ MEETS WEDNESDAY IN FRILEY HALL COMPUTER

ROOM

3299045 FK MF 4:10-5:00

W 4:10-5:00

SEC. FK MEETS WEDNESDAY IN FRILEY HALL COMPUTER

ROOM

3299050 FL T 11:00-12:20

R 11:00-12:20

SEC. FL MEETS THURSDAY IN FRILEY HALL COMPUTER

ENGLISH

WRIT, ORAL, EL COMPOS ENGL 250 3 CR.

- ROOM. SECTION FL IS RESTRICTED TO AGRICULTURAL BUSINESS MAJORS.
- 3299055 FM T 12:40-2:00
R 12:40-2:00
SEC. FM MEETS THURSDAY IN FRILEY HALL COMPUTER ROOM
- 3299060 FN R 2:10-3:30
T 2:10-3:30
SEC. FN MEETS TUESDAY IN FRILEY HALL COMPUTER ROOM
- 3299065 FP R 3:40-5:00
T 3:40-5:00
SEC. FP MEETS TUESDAY IN FRILEY HALL COMPUTER ROOM
- 3299100 HA WF 10:00-10:50
M 10:00-10:50
SEC. HA MEETS MONDAY IN HELSER HALL COMPUTER ROOM
- 3299105 HB MF 10:00-10:50
W 10:00-10:50
SEC. HB MEETS WEDNESDAY IN HELSER HALL COMPUTER ROOM
- 3299110 HC WF 11:00-11:50
M 11:00-11:50
SEC. HC MEETS MONDAY IN HELSER HALL COMPUTER ROOM. SECTION HC IS STUDENTS IN THE COLLEGE OF AGRICULTURE.
- 3299115 HD MF 11:00-11:50
W 11:00-11:50
SEC. HD MEETS WEDNESDAY IN HELSER HALL COMPUTER ROOM. SEC HD IS RESTRICTED TO ART, ARTDN, P LA, AND P ARC MAJORS.
- 3299120 HE MF 12:10-1:00
W 12:10-1:00
SEC. HE MEETS WEDNESDAY IN HELSER HALL COMPUTER ROOM
- 3299125 HF WF 1:10-2:00
M 1:10-2:00
SEC. HF MEETS MONDAY IN HELSER HALL COMPUTER ROOM
- 3299130 HG WF 2:10-3:00
M 2:10-3:00
SEC. HG MEETS MONDAY IN HELSER HALL COMPUTER ROOM
- 3299135 HH MF 2:10-3:00
W 2:10-3:00
SEC. HH MEETS WEDNESDAY IN HELSER HALL COMPUTER ROOM
- 3299140 HJ WF 3:10-4:00
M 3:10-4:00
SEC. HJ MEETS MONDAY IN HELSER HALL COMPUTER ROOM
- 3299145 HK MF 3:10-4:00
W 3:10-4:00
SEC. HK MEETS WEDNESDAY HELSER HALL COMPUTER ROOM
- 3299150 HL WF 4:10-5:00
M 4:10-5:00
SEC. HL MEETS MONDAY IN HELSER HALL COMPUTER ROOM
- 3299155 HM T 8:00-9:20
R 8:00-9:20
SEC. HM MEETS THURSDAY IN HELSER HALL COMPUTER ROOM
- 3299160 HN T 9:30-10:50
R 9:30-10:50

SEC. HN MEETS THURSDAY IN HELSER HALL COMPUTER

ENGLISH

WRIT, ORAL, EL COMPOS ENGL 250 3 CR.

ROOM
3299165 HP R 2:10-3:30
T 2:10-3:30
SEC. HP MEETS TUESDAY IN HELSER HALL COMPUTER
ROOM
3299170 HQ R 3:40-5:00
T 3:40-5:00
SEC. HQ MEETS TUESDAY IN HELSER HALL COMPUTER
ROOM
3299200 LA WF 8:00-8:50
M 8:00-8:50
SEC. LA MEETS MONDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
3299205 LB MF 8:00-8:50
W 8:00-8:50
SEC. LB MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
3299210 LC WF 9:00-9:50
M 9:00-9:50
SEC. LC MEETS MONDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
3299215 LD MF 9:00-9:50
W 9:00-9:50
SEC. LD MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
3299220 LE WF 12:10-1:00
M 12:10-1:00
SEC. LE MEETS MONDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
3299225 LF MF 12:10-1:00
W 12:10-1:00
SEC. LF MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
3299230 LG WF 1:10-2:00
M 1:10-2:00
SEC. LG MEETS MONDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
3299235 LH MF 1:10-2:00
W 1:10-2:00
SEC. LH MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM. SEC LH IS RESTRICTED TO
BUSINESS AND AGRICULTURAL BUSINESS MAJORS.
3299240 LJ MWF 3:10-4:00
W 3:10-4:00
SEC. LJ MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
3299245 LK MF 4:10-5:00
W 4:10-5:00
SEC. LK MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
3299250 LL R 8:00-9:20
T 8:00-9:20
SEC. LL MEETS TUESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
3299255 LM R 9:30-10:50
T 9:30-10:50
SEC. LM MEETS TUESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
3299260 LN T 11:00-12:20
R 11:00-12:20
SEC. LN MEETS THURSDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
3299265 LP T 12:40-2:00
R 12:40-2:00
SEC. LP MEETS THURSDAY IN MAPLE-WILLOW-LARCH

COMMONS COMPUTER ROOM

ENGLISH

WRIT, ORAL, EL COMPOS ENGL 250 3 CR.

- 3299300 MA WF 9:00-9:50
M 9:00-9:50
SEC. MA MEETS MONDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
- 3299305 MB WF 10:00-10:50
M 10:00-10:50
SEC. MB MEETS MONDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
- 3299310 MC MF 10:00-10:50
W 10:00-10:50
SEC. MC MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
- 3299315 MD WF 11:00-11:50
M 11:00-11:50
SEC. MD MEETS MONDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
- 3299320 ME MF 11:00-11:50
W 11:00-11:50
SEC. ME MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
- 3299325 MF WF 12:10-1:00
M 12:10-1:00
SEC. MF MEETS MONDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
- 3299330 MG MF 1:10-2:00
W 1:10-2:00
SEC. MG MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
- 3299335 MH MF 2:10-3:00
W 2:10-3:00
SEC. MH MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
- 3299340 MJ MF 3:10-4:00
W 3:10-4:00
SEC. MJ MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
- 3299345 MK MF 4:10-5:00
W 4:10-5:00
SEC. MK MEETS WEDNESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
- 3299350 ML R 8:00-9:20
T 8:00-9:20
SEC. ML MEETS TUESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
- 3299355 MM R 9:30-10:50
T 9:30-10:50
SEC. MM MEETS TUESDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
- 3299360 MN T 2:10-3:30
R 2:10-3:30
SEC. MN MEETS THURSDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM. SEC MN RESTRICTED TO HD FS,
PSYCH, AND SOC MAJORS.
- 3299365 MP T 3:40-5:00
R 3:40-5:00
SEC. MP MEETS THURSDAY IN MAPLE-WILLOW-LARCH
COMMONS COMPUTER ROOM
- 3299400 PA TR 2:10-3:30
SEC. PA MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.
- 3299405 PB TR 3:40-5:00
SEC. PB MEETS BOTH DAYS IN ROSS HALL LAPTOP LAB.
LAPTOP COMPUTERS ARE PROVIDED.
- 3299700 RA WF 1:10-2:00
M 1:10-2:00

SEC. RA MEETS MONDAY IN ROBERTS HALL COMPUTER

ENGLISH

WRIT, ORAL, EL COMPOS ENGL 250 3 CR.

ROOM
3299705 RB WF 2:10-3:00
M 2:10-3:00
SEC. RB MEETS MONDAY IN ROBERTS HALL COMPUTER
ROOM
3299710 RC R 12:40-2:00
T 12:40-2:00
SEC. RC MEETS TUESDAY IN ROBERTS HALL COMPUTER
ROOM
3299715 RD R 2:10-3:30
T 2:10-3:30
SEC. RD MEETS TUESDAY IN ROBERTS HALL COMPUTER
ROOM. SEC RD RESTRICTED TO ECE, ENGL. CH FS, AND
MU BM MAJORS.
3299560 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 SEC. RV.
3299565 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 SEC. RT. FOR
PERMISSN STUDENTS MUST GO TO DEANNA STUMBO, 403 ROSS.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
3299570 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.
3299575 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. FOR
PERMISSN STUDENTS MUST GO TO DEANNA STUMBO, 403 ROSS.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
3299600 VA WF 8:00-8:50
M 8:00-8:50
SEC. VA MEETS MONDAY IN ROSS HALL COMPUTER LAB
3299605 VB MF 8:00-8:50
W 8:00-8:50
SEC. VB MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB
3299607 VC WF 9:00-9:50
M 9:00-9:50
SEC. VC MEETS MONDAY IN ROSS HALL COMPUTER LAB
3299610 VD MF 9:00-9:50
W 9:00-9:50
SEC. VD MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB
3299615 VE WF 10:00-10:50
M 10:00-10:50
SEC. VE MEETS MONDAY IN ROSS HALL COMPUTER LAB
3299620 VF WF 11:00-11:50
M 11:00-11:50
SEC. VF MEETS MONDAY IN ROSS HALL COMPUTER LAB
3299625 VG MF 12:10-1:00
W 12:10-1:00
SEC. VG MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB
3299630 VH MF 1:10-2:00
W 1:10-2:00
SEC. VH MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB

ENGLISH

WRIT, ORAL, EL COMPOS ENGL 250 3 CR.

- 3299635 VJ WF 2:10-3:00
M 2:10-3:00
SEC. VJ MEETS MONDAY IN ROSS HALL COMPUTER LAB.
SECTION VJ RESTRICTED TO C E MAJORS.
- 3299640 VK WF 3:10-4:00
M 3:10-4:00
SEC. VK MEETS MONDAY IN ROSS HALL COMPUTER LAB
- 3299645 VL MF 3:10-4:00
W 3:10-4:00
SEC. VL MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB
- 3299650 VM MF 4:10-5:00
W 4:10-5:00
SEC. VM MEETS WEDNESDAY IN ROSS HALL COMPUTER LAB
- 3299655 VT R 11:00-12:20
T 11:00-12:20
SEC. VT MEETS TUESDAY IN ROSS HALL COMPUTER ROOM.
THIS IS A CROSS-CULTURAL SECTION. U.S. STUDENTS ONLY.
MEETS JOINTLY WITH SEC. VV.
- 3299660 VV R 11:00-12:20
T 11:00-12:20
SEC. VV MEETS TUESDAY IN ROSS HALL COMPUTER
ROOM. THIS IS A CROSS-CULTURAL SECTION. INTERNATIONAL
STUDENTS ONLY. MEETS JOINTLY WITH SEC. VT. FOR
PERMISSN STUDENTS MUST GO TO DIANNA STUMBO, 403 ROSS.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

INTRO LITERARY STDY ENGL 260 3 CR.

- PREREQ: CREDIT IN OR EXEMPTION FROM 150
- SEC A1,B1 RESTRICTED TO ENGL, TCOMM MAJORS.
- SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM
- 3306005 A1 MWF 9:00-9:50
- 3306010 A2 MWF 9:00-9:50
- 3306015 B1 TR 12:40-2:00
- 3306020 B2 TR 12:40-2:00

BUSINESS COMMUNICAT ENGL 302 3 CR.

- PREREQ: 250, JUNIOR CLASSIFICATION
- SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB
- COURSE IS RESTRICTED TO JUNIORS AND ABOVE
- 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
- 3314170 EM MW 6:00-8:00PM
SECT EM:JAN 26-APRIL 8
SECTION EM FOR MAJORS OTHER THAN L ST, LAS S
- 3314175 ES MW 6:00-8:00PM
SECT ES:JAN 26-APRIL 8
SEC ES FOR L ST, LAS S MAJORS ONLY
- 3314600 XW ARRANGED
SECT XW:JAN 13-MAY 8
DELIVERY FEE \$150.00.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW
- 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

ENGLISH

BUSINESS COMMUNICAT ENGL 302 3 CR.

3314070 14 MWF 1:10-2:00
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 9:30-10:50
3314110 22 TR 9:30-10:50
3314115 23 TR 9:30-10:50
3314120 24 TR 11:00-12:20
3314125 25 TR 11:00-12:20
3314130 26 TR 11:00-12:20

SECTION 26 RESTRICTED TO A B E AND M E MAJORS.

3314135 27 TR 12:40-2:00
3314140 28 TR 12:40-2:00
3314145 29 TR 12:40-2:00
3314155 30 TR 2:10-3:30
3314160 31 TR 2:10-3:30
3314165 32 TR 2:10-3:30
3314180 33 TR 3:40-5:00
3314185 34 MW 3:40-5:00
3314190 35 TR 9:30-10:50
3314195 36 TR 11:00-12:20
3314200 37 TR 12:40-2:00
3314205 38 TR 2:10-3:30

HONORS BUS COMMUNIC ENGL 302H 3 CR.

PREREQ: 105, JR CLASSIFICATION. FOR MEMBERS
OF UNIVERSITY HONORS PROGRAM ONLY.
COURSE MAY BE TAUGHT IN A COMPUTER LAB
7402005 A MWF 11:00-11:50

FREELANCE WRITG MAG ENGL 303 3 CR.

PREREQ: 250, NOT OPEN TO FRESHMEN
COURSE IS RESTRICTED TO SOPH AND ABOVE
3315005 A MW 3:40-5:00 KUPFER F

CREAT WRITING FICTN ENGL 304 3 CR.

PREREQ: 250, NOT OPEN TO FRESHMEN
COURSE IS RESTRICTED TO SOPH AND ABOVE
3316005 A TR 11:00-12:20 ZIMMERMAN D
3316010 B TR 12:40-2:00 HAAS B
3316015 C TR 9:30-10:50 PERCY B

CREAT WRITING NON-F ENGL 305 3 CR.

PREREQ: 250, NOT OPEN TO FRESHMEN
3317005 A TR 11:00-12:20 HAAS B
3317010 B TR 2:10-3:30 PETT S

CREAT WRITING POET ENGL 306 3 CR.

PREREQ: 250, NOT OPEN TO FRESHMEN
3318005 A TR 12:40-2:00 SWANDER M

REPT&PROPOSAL WRITNG ENGL 309 3 CR.

PREREQ: 250, JUNIOR CLASSIFICATION
SEC A1,B1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY.
SEC A2,B2 FOR MAJORS OTHER THAN ENGL, TCOMM.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8089005 A1 TR 11:00-12:20
8089010 A2 TR 11:00-12:20
8089015 B1 M 6:10-9:00PM FREED R
8089020 B2 M 6:10-9:00PM FREED R

ENGLISH

RHETORICAL ANALYSIS ENGL 310 3 CR.

PREREQ: 250
8308005 A1 TR 9:30-10:50 WILSON G
A1 RESTRICTED TO ENGL, TCOMM MAJORS.
8308010 A2 TR 9:30-10:50 WILSON G
A2 FOR MAJORS OTHER THAN ENGL, TCOMM

BIOLOGICAL COMMUNICA ENGL 312X 3 CR.

PREREQ: 250
COURSE RESTRICTED TO BIOL & BIOLA MAJORS ONLY.
6971005 A TR 9:30-10:50 GRAHAM S
6971010 B TR 11:00-12:20

TECHNICAL COMMUNCTN ENGL 314 3 CR.

PREREQ: 250, JUNIOR CLASSIFICATION
SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB
COURSE IS RESTRICTED TO JUNIORS AND ABOVE
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
SEC 4 RESTRICTED TO C E MAJORS ONLY.
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
3356105 EM TR 6:00-8:00PM
SECT EM:JAN 27-APRIL 9
SEC EM FOR MAJORS OTHER THAN L ST, LAS S
3356110 ES TR 6:00-8:00PM
SECT ES:JAN 27-APRIL 9
SEC ES FOR L ST, LAS S MAJORS ONLY
3356050 10 TR 8:00-9:20
3356055 11 TR 9:30-10:50
3356060 12 TR 11:00-12:20
3356065 13 TR 12:40-2:00
3356070 14 TR 12:40-2:00
3356075 15 TR 2:10-3:30
3356080 16 TR 2:10-3:30
3356085 17 TR 3:40-5:00
3356090 18 MWF 12:10-1:00

CRTV WRT PLAYWRITNG ENGL 316 3 CR.

PREREQ: 250, NOT OPEN TO FRESHMEN
COURSE IS RESTRICTED TO SOPH AND ABOVE
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3321005 1 TR 11:00-12:20

STUDIES IN FILM ENGL 335 3 CR.

PREREQ: 250
FILM SHOWINGS MAY EXTEND SCHEDULED TIME
MATERIALS FEE \$20.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3322005 A1 T 6:00-9:00PM POAGUE L
3322010 A2 T 6:00-9:00PM POAGUE L

LIT THRY&CRITICISM ENGL 339 3 CR.

PREREQ: 260 & 3 ADDITIONAL CREDITS IN LITERATURE
3361005 A1 TR 9:30-10:50 HERNDL C
SEC. A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
3361010 A2 TR 9:30-10:50 HERNDL C
SEC. A2 FOR MAJORS OTHER THAN ENGL, TCOMM.

ENGLISH

WOMEN & LIT TOPICS ENGL 345 3 CR.
 PREREQ: 250
 TOPIC: MULTICULTURAL WOMEN WRITERS
 MEETS U.S. DIVERSITY REQMT.
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 3324005 A1 TR 12:40-2:00 HICKOK K
 SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY.
 3324010 A2 TR 12:40-2:00 HICKOK K
 SEC A2 FOR MAJORS OTHER THAN ENGL, TCOMM,

AMERICAN INDIAN LIT ENGL 346 3 CR.
 PREREQ: 250
 MEETS U.S. DIVERSITY REQMT.
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 3325005 A1 TR 9:30-10:50 LARSON S
 SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3325010 A2 TR 9:30-10:50 LARSON S
 SEC A2 FOR MAJORS OTHER THAN ENGL, TCOMM

CONTEMP AFRI AM LIT ENGL 348 3 CR.
 PREREQ: 250
 MEETS U.S. DIVERSITY REQMT.
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 3327005 A1 MWF 1:10-2:00
 SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 3327010 A2 MWF 1:10-2:00
 SEC A2 RESTRICTED MAJORS OTHER THAN ENGL, TCOMM

RHETO ISSU IN CONTX ENGL 350 3 CR.
 PREREQ: 250
 8387005 A1 TR 2:10-3:30
 SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY.
 8387010 A2 TR 2:10-3:30
 SEC. A2 FOR MAJORS OTHER THAN ENGL, TCOMM.

LITERATURE & SCIENCE ENGL 351 3 CR.
 PREREQ: 250
 5363005 A1 TR 2:10-3:30
 SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 5363010 A2 TR 2:10-3:30
 SEC 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 ENGL, TCOMM MAJORS ONLY
 3329010 A2 TR 3:40-5:00
 SEC A2 FOR MAJORS OTHER THAN ENGL, TCOMM

MYTH AND FAIRYTALE ENGL 358 3 CR.
 PREREQ: 250
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 3333005 A TR 11:00-12:20

LITERATURE & THE ARTS ENGL 359 3 CR.
 PREREQ: 250
 5390005 A1 W 6:10-9:00PM
 SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY
 5390010 A2 W 6:10-9:00PM
 SEC A2 FOR MAJORS OTHER THAN ENGL, TCOMM.

ENGLISH

STU 19TH C AMER LIT ENGL 362 3 CR.

PREREQ: 250; SOPHOMORE CLASSIFICATION

3336005 A1 MWF 1:10-2:00

SEC A1 RESTRICTED TO ENGL, TCOMM

3336010 A2 MWF 1:10-2:00

SEC A2 FOR MAJORS OTHER THAN ENGL, TCOMM

SHAKESPEARE ENGL 370 3 CR.

PREREQ: 250

MEETS INTERNATIONAL PERSPECTIVES REQMT.

3341005 A1 MW 3:40-5:00

SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY.

3341010 A2 MW 3:40-5:00

SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL,
TCOMM

BRIT LIT:ROMANT&VIC ENGL 376 3 CR.

PREREQ: 250; SOPHOMORE CLASSIFICATION

TOPIC: FINDING THE 19TH CENTURY-- FROM CHIVALRY
TO SCIENCE

MEETS INTERNATIONAL PERSPECTIVES REQMT.

3345005 A1 TR 11:00-12:20

SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

3345010 A2 TR 11:00-12:20

SEC A2 FOR MAJORS OTHER THAN ENGL, TCOMM.

BRIT LIT:MOD&CNTEMP ENGL 378 3 CR.

PREREQ: 250; SOPHOMORE CLASSIFICATION

3347005 A1 MWF 10:00-10:50

SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY

3347010 A2 MWF 10:00-10:50

SEC A2 FOR MAJORS OTHER THAN ENGL, TCOMM

TCH RDNG OF YNG LIT ENGL 396 3 CR.

PREREQ: 250

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3350005 A1 TR 9:30-10:50

SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS

3350010 A2 TR 9:30-10:50

SEC A2 RESTRICTED TO EL ED 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.

RESTRICTED TO STUDENTS WITH FULL ADMISSION

TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.

3381005 A TR 11:00-12:20

CR WRIT WKSHP FICTN ENGL 404 3 CR.

PREREQ: 304

3353005 A TR 11:00-12:20

3353010 B TR 12:40-2:00

3353015 C TR 9:30-10:50

CR WRIT WKSHP NON-F ENGL 405 3 CR.

PREREQ: 305

3354005 A TR 11:00-12:20

3354010 B TR 2:10-3:30

ENGLISH

CR WRIT WKSHP POET ENGL 406 3 CR.

PREREQ: 306
 COURSE NOT OPEN TO FRESHMEN
 3355005 A TR 12:40-2:00 SWANDER M

TECHNL,RHET,PRO CMM ENGL 411 3 CR.
 PREREQ: 310,302,309,313, OR 314; JUNIOR CLASSIF
 3020005 A TR 12:40-2:00

BUSI&TECHNICAL EDIT ENGL 415 3 CR.
 PREREQ: 302, 309, OR 314; JUNIOR CLASSIFICATION
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 3358005 A1 TR 11:00-12:20
 SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY.
 3358010 A2 TR 11:00-12:20
 SEC A2 FOR MAJORS OTHER THAN ENGL, TCOMM.

STUDNT TCH ENGL&LIT ENGL 417E VAR. CR.
 PREREQ: 494, ADMISSION TO TEACHER EDUCATION,
 APPROVAL OF COORDINATOR SEMESTER PRIOR TO STUDENT
 TEACHING
 RESTRICTED TO STUDENTS WITH FULL ADMISSION
 TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
 PROFESSIONAL SUPPORT AND FIELD TRIPS &
 TRAVEL FEE \$20.50-\$328.00
 7786005 1 ARRANGED
 SECT 1:JAN 12-APRIL 24
 SEC 1 OFFERED FOR 14 CREDITS.
 7786010 2 ARRANGED
 SECT 2:JAN 12-MARCH 6
 SEC 2 OFFERED FOR 8 CREDITS.
 7786015 3 ARRANGED
 SECT 3:MARCH 9-MAY 8
 SEC 3 OFFERED FOR 8 CREDITS.
 7786020 4 ARRANGED
 SEC 4 OFFERED FOR 16 CREDITS.
 INSTRUCTOR PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL

SEMNR ARGUMENTATION ENGL 418 3 CR.
 PREREQ: 310; JUNIOR CLASSIFICATION
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 2718005 A TR 2:10-3:30

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

MLTIMDA CONTNT MGMT ENGL 429X 3 CR.
 PREREQ: 329
 8042005 A TR 2:10-3:30

SEMINAR AMERICN LIT ENGL 441 3 CR.
 PREREQ: COMPLETION OF 9 CR OF SURVEYS; COMPLETION
 OF OR CONCURRENT ENROLL IN 339; JUNIOR CLASSIFICATION
 TOPIC: SHORT FICTION FROM MINIMALISM TO
 GLOBALISM.
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 9535005 A TR 11:00-12:20

ENGLISH

SEM:LIT CROSS BOUND ENGL 445 3 CR.

PREREQ: COMPLETION OF 9 CREDITS OF SURVEYS;
COMPLETION OF OR CONCURRENT ENROLLMENT IN 339;
JUNIOR CLASSIFICATION

COURSE RESTRICTED TO JUNIORS AND ABOVE.

TOPIC: ROBIN HOOD LITERATURE, HISTORY AND FILM
5391005 A M 3:10-4:00
W 3:10-5:00

INTERN BUS,PRO COMM ENGL 487 1- 3 CR.

PREREQ: SENIOR CLASSIF; PERMISSN OF COORDINATOR;
9 CR IN 302,309,313,314,413,414,415 (PREFERRED), 416,
OR 442

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

9099005 A W 5:30-7:00PM
ARRANGED

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

***** 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

ENGLISH

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. COURSE RESTRICTED TO
UNIVERSTIY HONORS STUDENTS.
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
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
3379005 A TR 2:10-3:30

GRADUAT SR ASSESSMT ENGL 497 R CR.

PREREQ: 199. MUST BE TAKEN BY ALL SENIORS IN
THEIR LAST SEMESTER OF CLASSES.
5677005 A ARRANGED

THRY&RSRCH IN COMPO ENGL 503 3 CR.

PREREQ: 6 CREDITS IN ENGLISH
COURSE RESTRICTED TO GRADUATE ENGL MAJORS
3387005 A T 6:10-9:00PM

THRY&RESRCH PRO CMM ENGL 506 3 CR.

PREREQ: 6 CREDITS IN ENGLISH
COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3390005 A W 6:10-9:00PM

INTR CPRS&APPL LING ENGL 510 3 CR.

PREREQ: GRADUATE CLASSIFICATION
5189005 A W 6:10-9:00PM

SOCIOLINGUISTICS ENGL 514 3 CR.

PREREQ: 511 OR AN INTRODUCTORY LINGUISTICS COURSE
COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3397005 A TR 9:30-10:50

ENGLISH

2ND LANUAGE ASSESSM ENGL 519 3 CR.
PREREQ: 517
3402005 A TR 12:40-2:00

TCH NONNATV LIS&SPK ENGL 525 3 CR.
PREREQ: 511 OR INTRODUCTORY COURSE IN LINGUISTICS
2230005 A TR 2:10-3:30

CPR-ASSIST LANG LRN ENGL 526 3 CR.
PREREQ: 511 OR EQUIVALENT
3638005 A TR 11:00-12:20

DISCOURSE ANALYSIS ENGL 527 3 CR.
PREREQ: 511 OR AN INTRO COURSE IN LINGUISTICS
COURSE RESTRICTED TO ENGL GRADUATE STUDENTS
2052005 A R 6:10-9:00PM

MLTIMDA CONTNT MGMT ENGL 529X 3 CR.
PREREQ: 505
COURSE RESTRICTED TO ENGL GRADUATE STUDENTS
8043005 A TR 2:10-3:30

BRIT LIT SINCE 1830 ENGL 535 3 CR.
PREREQ: 6 CREDITS IN LITERATURE
3254005 A TR 2:10-3:30

ENVIRONMENTAL LIT ENGL 543 3 CR.
PREREQ: GRADUATE CLASSIFICATION
8359005 A MW 3:40-5:00

ISS IN STUDY OF LIT ENGL 546 3 CR.
PREREQ: 6 CREDITS IN LITERATURE
COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
2268005 A W 6:10-9:00PM

HIST RHET THEORY II ENGL 548 3 CR.
PREREQ: 6 CREDITS IN ENGL
COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8393005 A TR 9:30-10:50

ADV MLTI-GENRE WRIT ENGL 551X 3 CR.
PREREQ: FOURTH-SEMESTER STANDING, MFA PROGRAM
8367005 A T 6:10-9:00PM

ADV IMAG WRIT:FICTN ENGL 554 3 CR.
PREREQ: 550, GRAD CLASSIFICATION. OPEN TO GRAD
STUDENTS OUTSIDE CREATIVE WRITING ONLY WITH INSTR
PERMISSION.
COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3412005 A M 6:10-9:00PM
3412010 B M 6:10-9:00PM
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

ADV IMAG WRIT:POETR ENGL 556 3 CR.
PREREQ: 550, GRAD CLASSIFICATION. OPEN TO GRAD
STUDENTS OUTSIDE CREATIVE WRITING ONLY WITH INSTR
PERMISSION.
COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
3413005 A R 6:10-9:00PM
3413010 B R 6:10-9:00PM
SEC B FOR STUDENTS NOT FORMALLY ADMITTED TO THE
MA PROGRAM IN ENGLISH.
INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

ENGLISH

CRTV WRT TCHG INTRN ENGL 559 1- 3 CR.

PREREQ: CONCURRENT ENROLLMENT IN 558, PERMISSION
OF PARTICIPATING INSTRUCTORS
7431005 A ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

ENVIRON FIELD EXPER ENGL 560 3 CR.

PREREQ: GRADUATE CLASSIFICATION
COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS
8229005 A ARRANGED

INTERN BUS,PRO COMM ENGL 587 1- 3 CR.

PREREQ: 507 PLUS 3 ADDITIONAL GRAD CR IN BUSINESS
& TECHNICAL WRITING OR COMPOSITION & RHETORIC, INSTR
PERMISSION. LIMITED TO MASTER'S AND DOCTORAL DEGREE
CANDIDATES IN THE ENGL DEPT
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
3425005 A W 5:30-7:00PM

PRA TCH ENG 2ND LNG ENGL 588 3 CR.

PREREQ: 15 CREDITS TOWARDS TESL/APPLIED
LINGUISTICS MASTER'S DEGREE
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$61.50
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

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

CREATIVE COMPONENT ENGL 599 3 CR.

PREREQ: GRADUATE CLASSIFICATION, PERMISSION OF
MAJOR PROFESSOR
***** SEE DEPT FOR REFERENCE NUMBERS

ENGLISH

TOP CURR RHET THEOR ENGL 621 3 CR.

PREREQ: 503 OR 506

COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS.

TOPIC: RHETORIC OF SCIENCE

8396005 A TR 3:40-5:00

SEMNR TEC&APP LINGU ENGL 630 3 CR.

PREREQ: 510, 511, 517, 518

COURSE RESTRICTED TO GRADUATE ENGLISH MAJORS.

4758005 A M 6:10-9:00PM

PRACTCM TEC &LINGUI ENGL 688 3 CR.

PREREQ: 510, 626, OR EQUIV; 2ND YR PH.D. STUDENT

7633005 A ARRANGED

RESEARCH ENGL 699 VAR. CR.

PREREQ: GRADUATE CLASSIFICATION, PERMISSION OF
MAJOR PROFESSOR

***** SEE DEPT FOR REFERENCE NUMBERS

ENTOMOLOGY

INTRO TO INSECTS ENT 201 1 CR.

5197005 A TR 2:10-3:30

SECT A:JAN 13-FEB 12

INSECTS AND SOCIETY ENT 211 2 CR.

PREREQ: 201

3441005 A TR 2:10-3:30

SECT A:FEB 17-MAY 7

PESTICIDE APPL CERT ENT 283 2 CR.

6695005 MW 2:10-3:00

LIVESTOCK ENTOMOLGY ENT 372 2 CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7986005 A T 5:10-7:00PM

INSECTS &OUR HEALTH ENT 374 3 CR.

PREREQ: 3 CREDITS IN BIOLOGICAL SCIENCES

MEETS INTERNATIONAL PERSPECTIVES REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3445005 A MWF 2:10-3:00

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

T 2:10-5:00

3446010 B TR 12:40-1:30

W 12:10-3:00

3446015 C TR 12:40-1:30

W 3:10-6:00PM

AQUATIC INSECTS ENT 425 3 CR.

PREREQ: BIOL 312 OR EQUIVALENT

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$30.00

6353005 1 TR 8:00-8:50

F 10:00-1:00

ENTOMOLOGY

- MGT DIS&PEST TGRASS ENT 452 3 CR.
PREREQ: HORT 351
5299005 1 TR 11:00-12:20
- 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
- INTG MGT TROPC CROP ENT 511 3 CR.
PREREQ: PL P 408 OR 416 OR ENT 370 OR 376 OR
HORT 221
MEETS INTERNATIONAL PERSPECTIVES REQMT.
7962005 ARRANGED
- AQUATIC INSECTS ENT 525 3 CR.
PREREQ: BIOL 312 OR EQUIVALENT
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$30.00
6364008 1 TR 8:00-8:50
F 10:00-1:00
- PESTICIDES IN ENVIR ENT 550 2 CR.
PREREQ: GRAD CLASSIFICATION
8682005 TR 9:00-9:50
- MGT DIS&PEST TGRASS ENT 552 3 CR.
PREREQ: HORT 351
5316005 1 TR 11:00-12:20
- INSECT PHYSIOLOGY ENT 555 4 CR.
PREREQ: 370
4042005 TR 11:00-12:20
R 2:10-5:00
- 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
- 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

ENTOMOLOGY

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

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

ENVIRN SOIL SCIENCE ENSCI 360 3 CR.
PREREQ: AGRON 260 OR GEOL 100 OR 201
1924005 1 MW 9:00-9:50 BURRAS C
T 3:10-6:00PM BURRAS C
1924010 2 MW 9:00-9:50 KILLORN R
W 2:10-5:00 KILLORN R

INTERNSHIP ENVI SCI ENSCI 390 VAR. CR.
SATISFACTORY-FAIL ONLY.
PREREQ: APPROVAL OF ENVIRONMENTAL SCI COORDINATOR
***** SEE DEPT FOR REFERENCE NUMBERS

ENVIRONMENTAL SCIENCE

INDEPENDENT STUDY ENSCI 490 VAR. CR.
PREREQ: INSTRUCTOR PERMISSION, APPROVAL OF
ENVIRONMENTAL SCIENCE COORDINATOR
***** SEE DEPT FOR REFERENCE NUMBERS

GLOBAL CHANGE ENSCI 504 3 CR.
PREREQ: 4 COURSES IN PHYSICL OR BIOL SCI OR ENGR;
JUNIOR, SENIOR, OR GRAD STANDING
4428005 MWF 11:00-11:50

ENVIRONM BIOPHYSICS ENSCI 505 3 CR.
PREREQ: MATH 166 OR EQUIVALENT
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4430005 TR 11:00-12:30 HORNBUCKLE B

WATERSHED MANAGEMNT ENSCI 507 4 CR.
PREREQ: A COURSE IN GENERAL BIOLOGY
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$30.00
3868005 A TR 9:30-10:50
T 3:10-6:00PM

HYDROLGC MDLNG ANLY ENSCI 516X 3 CR.
PREREQ: MATH 165 OR MATH 181; PHYS 111 OR PHYS
221; GEOL 402 OR EQUIVALENT
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7501005 MWF 11:00-11:50 FRANZ K
MW 12:10-1:00

WTR POLL CNTRL PROC ENSCI 522 3 CR.
PREREQ: 521
4517005 1 ARRANGED

PHY-CHEM TREAT PROC ENSCI 523 3 CR.
PREREQ: C E 520
4530005 1 ARRANGED

AIR POLLUTION ENSCI 524 3 CR.
PREREQ: TWO OF: PHYS 221, CHEM 178, AND EITHER
MATH 166 OR 3 CREDITS IN STAT
4534005 1 ARRANGED

INDUS WASTEWT RECOV ENSCI 525 3 CR.
PREREQ: TWO CHEM COURSES, MATH 166
4545005 1 ARRANGED

CONTAMIN HYDROGEOLG ENSCI 534 3 CR.
PREREQ: GEOL 511 OR EQUIVALENT
MATERIALS FEE \$15.00
3193005 TR 11:00-12:20

INTEGRATING GIS&GPS ENSCI 546 3 CR.
PREREQ: 12 CR IN STUDENT MAJOR AT 300 LEVEL OR
ABOVE, NREM 345 OR EQUIVALENT EXPERIENCE WITH ARCGIS
4698005 1 TR 8:00-8:50 JUNGST S
T 12:10-3:00 JUNGST S
4698010 2 TR 8:00-8:50
R 12:10-3:00
4698015 3 TR 8:00-8:50
W 10:00-1:00
4698020 4 TR 8:00-8:50
M 10:00-1:00

ENVIRONMENTAL SCIENCE

APPL&ENVIR GEOPHYSC ENSCI 551 3 CR.
 PREREQ: GEOL 100 OR 201; MATH 165 OR EQUIV EXPER
 FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
 3199005 1 MW 10:00-10:50 BERESNEV I
 F 10:00-11:50

WETLAND ECOLOGY ENSCI 564 3 CR.
 PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES
 1238005 ARRANGED

SURFC WTR HYDROLOGY ENSCI 571 3 CR.
 PREREQ: C E 372
 4567005 1 ARRANGED
 4567600 XE ARRANGED
 SECT XE:JAN 12-MAY 8
 DELIVERY FEE \$190.00 PER CREDIT HOUR. FOR
 PERMISSION TO REGISTER CONTACT 515-294-7470 OR
 BNELSON@IASTATE.EDU.
 SECTION XE IS OFF CAMPUS.

SOIL PHYSICS ENSCI 577 3 CR.
 PREREQ: AGRON 354; RECOMMENDED: MATH 166
 7360005 MWF 10:00-10:50 HORTON R

LAB MTHD SOIL PHYSC ENSCI 578 1 CR.
 PREREQ: CONCURRENT ENROLLMENT IN 577
 7362005 M 1:10-4:00 HORTON R

ENVIRONM BIOGEOCHEM ENSCI 583 4 CR.
 PREREQ: BIOL 381 AND ENSCI 402 OR IA LL 402I
 2676005 MWF 1:10-2:00 RAICH J
 W 2:10-4:00 RAICH J

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

SEMNR ENVIRONMN SCI ENSCI 690 R CR.
 4702001 1 M 4:10-5:00

RESEARCH ENSCI 699 VAR. CR.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ENVIRONMENTAL STUDIES

ENVIRONMNTL GEOLOGY ENV S 101 3 CR.
 COURSE OFFERED FOR 3 CREDITS ONLY S09.
 3418005 A MWF 10:00-10:50 WINDOM K

INTR RENEW RESOURCS ENV S 120 3 CR.
 5141005 MWF 12:10-1:00

NAT RESOURCES &AGRI ENV S 130 3 CR.
 2836005 MWF 9:00-9:50

ENVIRONMENTAL STUDIES

ENVIRONMENTL BIOLOGY ENV S 173 3 CR.
2022005 1 ARRANGED
SECTION INFO: <http://project.bio.iastate.edu>
2022010 2 TR 12:40-2:00

BIODIVERSITY ENV S 204 2 CR.
PREREQ: ONE COURSE IN LIFE SCIENCES
3909005 TR 9:00-10:50
MARCH 9-MAY 8

SOILS&ENVIR QUALITY ENV S 260 3 CR.
5508005 1 MWF 12:10-1:00 BURRAS C

ENERGY &THE ENVIRON ENV S 324 3 CR.
MTEOR/GEOL/ENV S 324 DOES NOT APPLY TOWARD
CREDITS REQUIRED IN THE MTEOR OR GEOL MAJOR
FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
7863005 1 MWF 11:00-11:50 SIMPKINS W

WORLD FOOD ISSUES ENV S 342 3 CR.
PREREQ: JUNIOR CLASSIFICATION
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1733005 1 TR 11:00-12:20 ZDORKOWSKI G
1733010 2 MWF 11:00-11:50 FORD C
SEC. 2 RESTRICTED FS A, FS H, DIETA, DIETH, NS A,
AND NS H MAJORS ONLY.
1733015 3 TR 2:10-3:30 ZDORKOWSKI G
1733020 4 MWF 1:10-2:00 FORD C
SEC. 4 RESTRICTED AGRON, DIETA, DIETH, FS A,
FS H, NS A, NS H, PDEXA AND PDEXH MAJORS ONLY.
1733600 XW ARRANGED FORD C
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$99.00. FOR PERMISSION TO REGISTER
CONTACT LORI YOUNGBERG AT 515-294-7656 OR
LYOUNG@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

ENVIR &RESOURC ECON ENV S 380 3 CR.
PREREQ: ECON 101
7578005 1 TR 12:40-2:00 HENNESSY H

ENVIRONMENTL SOCIOL ENV S 382 3 CR.
PREREQ: SOC 130, 134, OR 3 CREDITS OF ENV S
7579005 A1 TR 8:00-9:20
SEC A1 RESTRICTED TO SOC, P S A MAJORS ONLY
7579010 A2 TR 8:00-9:20
SEC 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
COURSE OFFERED FOR 1-4 CREDITS SPRING 2009.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

ENVIRONMENTAL STUDIES

GLOBAL CHANGE ENV S 404 3 CR.
PREREQ: 4 COURSES IN PHYS SCI OR BIO SCI OR ENGR,

JUNIOR STANDING
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8673005 MWF 11:00-11:50
SYLLABUS: <http://www.meteor.iastate.edu/classes/mt404>

WATERSHED MANAGMENT ENV S 407 4 CR.
PREREQ: A COURSE IN GENERAL BIOLOGY
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$30.00
5143005 A TR 9:30-10:50
T 3:10-6:00PM

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 TR 3:10-4:30

SUSTAINABLE COMMUNT ENV S 484 3 CR.
PREREQ: SENIOR CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$100.00
7275005 TR 6:00-7:20PM

INDEPENDENT STUDY ENV S 490 VAR. CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF INSTRUCTOR AND APPROVAL OF
ENV S COORDINATOR
COURSE OFFERED FOR 1-3 CREDITS SPRING 2009.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

ENVIRONMTL LAW&PLAN ENV S 491 3 CR.
PREREQ: 6 CREDITS IN NATURAL SCIENCES
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00
3478005 TR 8:00-9:20

EXERCISE AND SPORT SCIENCE

SWIMMING I EX SP 101 1 CR.
SATISFACTORY-FAIL ONLY.
EQUIPMENT USE FEE \$5.00
5660005 1 TR 8:00-9:20

SWIMMING II EX SP 102 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 101 OR EQUIVALENT SKILL
EQUIPMENT USE FEE \$5.00
5661005 1 TR 9:30-10:50

AQUATIC FITNESS EX SP 108 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 102 OR EQUIVALENT SKILL
EQUIPMENT USE FEE \$5.00
5665005 1 MWF 9:00-10:30
SECT 1:JAN 12-MARCH 6
5665010 2 MWF 9:00-10:30
SECT 2:MARCH 9-MAY 8

EXERCISE AND SPORT SCIENCE

LIFEGUARD TRAINING EX SP 114 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: ABILITY TO SWIM 500 YDS CONTINUOUSLY
OF FRONT CRAWL, SIDESTROKE, & BREASTSTROKE;
PERFORM A STANDING & SURFACE DIVE; SWIM UNDER
WATER; TREAD WATER FOR 1 MIN.; MINIMUM AGE 16
MATERIALS AND EQUIPMENT USE FEE \$20.00
5668005 1 MW 2:10-3:30

LIFEGUARD INSTRUCTR EX SP 117 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: MIN AGE 17; ABLE TO SWIM 500 YARDS; CURRNT
LIFEGAURD, FIRST AID, AND CPR CERTIFICATIONS
EQUIPMENT USE FEE \$20.00
6178005 1 MW 2:10-3:30

WATER SFTY INSTRCTR EX SP 118 2 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: MIN AGE 17; ABLE TO SWIM 500 YARDS;
CURRENT FIRST AID & CPR LICENSE
LAB WILL MEET 4 TIMES DURING THE SEMESTER
EQUIPMENT USE FEE \$20.00
6177005 1 W 6:10-9:00PM
S 9:00-10:50

BADMINTON EX SP 122 1 CR.
SATISFACTORY-FAIL ONLY.
MATERIALS FEE \$5.00
5671005 1 MWF 7:30-8:50
SECT 1:JAN 12-MARCH 6
5671010 2 MWF 9:00-10:20
SECT 2:JAN 12-MARCH 6
5671015 3 MWF 10:30-11:50
SECT 3:JAN 12-MARCH 6

POCKET BILLIARDS EX SP 126 1 CR.
SATISFACTORY-FAIL ONLY.
EQUIPMENT USE FEE \$25.00
5673005 1 MW 9:00-9:50
5673010 2 MW 10:00-10:50

BOWLING EX SP 129 1 CR.
SATISFACTORY-FAIL ONLY.
EQUIPMENT USE FEE \$25.00
5675005 1 MW 9:00-9:50
5675010 2 MW 10:00-10:50
5675015 3 MW 11:00-11:50
5675020 4 TR 9:30-10:20
5675025 5 TR 11:00-11:50
5675030 6 TR 12:40-1:30

GOLF EX SP 135 1 CR.
SATISFACTORY-FAIL ONLY.
MATERIALS AND EQUIPMENT USE FEE \$30.00
5678005 1 MWF 8:00-9:20
SECT 1:MARCH 9-MAY 8
5678010 2 MWF 9:30-10:50
SECT 2:MARCH 9-MAY 8
5678015 3 MWF 11:00-12:20
SECT 3:MARCH 9-MAY 8
5678020 4 MWF 12:40-2:00
SECT 4:MARCH 9-MAY 8

EXERCISE AND SPORT SCIENCE

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.

EQUIPMENT USE FEE \$64.00

5689005 1 TR 1:10-3:00

SECT 1:JAN 12-MARCH 6

TENNIS EX SP 158 1 CR.

SATISFACTORY-FAIL ONLY.

MATERIALS FEE \$10.00

5690005 1 MWF 8:00-9:20

SECT 1:MARCH 9-MAY 8

5690010 2 MWF 9:30-10:50

SECT 2:MARCH 9-MAY 8

5690015 3 MWF 11:00-12:20

SECT 3:MARCH 9-MAY 8

5690020 4 MWF 12:30-2:00

SECT 4:MARCH 9-MAY 8

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 8:00-8:50

WALKING FOR FITNESS EX SP 164 1 CR.

SATISFACTORY-FAIL ONLY.

EQUIPMENT USE FEE \$7.00

8867005 1 MW 9:00-9:50

8867010 2 MW 10:00-10:50

8867015 3 MW 11:00-11:50

8867020 4 TR 9:30-10:20

8867025 5 TR 11:00-11:50

8867030 6 TR 12:10-1:00

WEIGHT TRAINING EX SP 166 1 CR.

SATISFACTORY-FAIL ONLY.

CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
APPLIED TOWARD GRADUATION: ATH 101, SKILL TECHNIQUE
COURSE IN THE SAME SPORT, EX SP 166

EQUIPMENT USE FEE \$10.00

5696005 1 MWF 9:00-9:50

5696010 2 MWF 10:00-10:50

5696015 3 MWF 11:00-11:50

5696020 4 MWF 12:10-1:00

5696025 5 MWF 1:10-2:00

TAEKWONDO/KARATE I EX SP 170 1 CR.

SATISFACTORY-FAIL ONLY.

MATERIALS FEE \$10.00

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

MATERIALS FEE \$15.00

5701005 1 TR 10:00-10:50

EXERCISE AND SPORT SCIENCE

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.

EQUIPMENT USE FEE \$5.00

5710005 1 TR 8:00-8:50

5710010 2 TR 9:00-9:50

5710015 3 TR 10:00-10:50

5710020 4 TR 11:00-11:50

SOCCER EX SP 185 1 CR.

SATISFACTORY-FAIL ONLY.

5712005 1 MWF 10:00-11:20

SECT 1:JAN 12-MARCH 6

5712010 2 MWF 10:00-11:20

SECT 2:MARCH 9-MAY 8

BASIC ATHLETIC TRAIN EX SP 220 2 CR.

PREREQ: BIOL 155 OR 255 AND 256

MATERIALS FEE \$45.00

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

SEC 1 FOR HEALTH FITNESS MANAGEMENT

5729010 2 M 8:00-8:50

F 8:00-9:50

SEC 2 FOR COACHING

ATHL TRAINING PRACT EX SP 221 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: CREDIT OR ENROLLMENT IN 222 AND PERMISS

OF ATHLETIC TRAINING PROGRAM DIRECTOR

MATERIALS FEE \$60.00

6654005 1 T 11:00-11:50

ARRANGED

6654010 2 R 11:00-11:50

ARRANGED

BASIC ATHLETIC TRNG EX SP 222 3 CR.

PREREQ: BIOL 255, 255L

7917005 1 TR 9:30-10:50

EVAL ATHLE INJUR II EX SP 226 3 CR.

PREREQ: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR

6673005 1 TR 10:30-12:20

ARRANGED

ATHL TRAINING PRACT EX SP 227 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR

6674005 1 ARRANGED

FUND OF AQUATICS EX SP 230 1 CR.

PREREQ: 101 OR EQUIVALENT. ELIGIBILITY FOR

ADMISSION TO HHP TEACHER EDUCATION PROGRAM

COURSE RESTRICTED TO EX SP, HHP, KIN H MAJORS

ONLY.

EQUIPMENT USE FEE \$10.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

9614005 1 TR 11:00-12:50

SECT 1:JAN 12-MARCH 6

EXERCISE AND SPORT SCIENCE

FUND RACQUET SPORTS EX SP 235 1 CR.

PREREQ: HHP TEACHER EDUC PROGRAM ADMISSIBLE

MATERIALS FEE \$10.00

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

9619005 1 TR 11:00-12:50

SECT 1:MARCH 9-MAY 8

FUND SELF-DEFENSE EX SP 237 1 CR.

PREREQ: HHP TEACHER EDUC PROGRAM ADMISSIBLE

FOR STUDENTS WITH FULL ADMISSION TO THE

UNIVERSITY TEACHER EDUCATION PROGRAM.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

9621005 1 MW 8:00-8:50

INTR TAP,EQUIP,BRAC EX SP 240 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR

2583005 1 TR 9:30-10:20

DSCIPLIN & PROFESSN EX SP 252X 2 CR.

8591005 1 M 12:10-1:00

W 12:10-1:00

8591010 2 M 12:10-1:00

F 12:10-1:00

POLICY & PROCEDURES EX SP 253X 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: CONCURRENT ENROLLMENT OR CREDIT IN 252X

8609005 1 F 12:10-1:00

8609010 2 W 12:10-1:00

PHYS FITNESS & COND EX SP 258 2 CR.

PREREQ: HHP MAJORS ONLY

COURSE RESTRICTED TO PDEXA, PDEXH, EX SP, HHP,

KIN H MAJORS ONLY. CREDIT FOR EITHER EX SP 163 OR

EX SP 258, BUT NOT BOTH, MAY BE APPLIED TOWARD

GRADUATION.

PROFESSIONAL SUPPORT AND EQUIPMENT USE FEE \$10.00

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 PDEXA, PDEXH, EX SP, C H E,

HHP, KIN H MAJORS ONLY.

9622005 1 MW 1:10-3:00

ADV STRNG TRAIN&CND EX SP 266X 2 CR.

PREREQ: 258, 259

COURSE RESTRICTED TO C H E, EX SP, HHP,

KIN H MAJORS ONLY.

7474005 1 T 8:00-9:20

R 8:00-9:20

EXERCISE AND SPORT SCIENCE

FIELD EXP ELEM P E EX SP 280 .5- 1 CR.
COURSE RESTRICTED TO PDEXA, PDEXH, EX SP, HHP,
KIN H MAJORS ONLY.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5736005 1 F 1:10-3:00

ELEM&PRESCH MVMT ED EX SP 284 3 CR.
PREREQ: 3 CREDITS IN HUMAN DEVEL & FAMILY STUDIES
CREDIT FOR EITHER EX SP 275/312 OR EX SP 284,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
MATERIALS AND EQUIPMENT USE FEE \$15.00
5737005 1 MW 1:10-3:00

YOUTH SPORT INTERN EX SP 290X 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: HHP MAJOR
8750005 1 ARRANGED

ELEM SCH MOVEMNT ED EX SP 312 3 CR.
PREREQ: CONCURRENT ENROLLMENT IN EX SP 280
COURSE RESTRICTED TO EX SP, HHP, KIN H MAJORS
CREDIT FOR EITHER EX SP 275/312 OR EX SP 284,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
MATERIALS AND EQUIPMENT USE FEE \$25.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5735005 1 TR 8:00-9:20

COACH THY&ADMIN ISS EX SP 315 3 CR.
COURSE RESTRICTED TO JRS AND SRS ONLY.
5372005 1 TR 11:00-12:20
ARRANGED

REHAB ATHLETIC INJUR EX SP 326 3 CR.
PREREQ: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
2639005 1 MWF 8:00-8:50

ATHLETIC TRAIN PRAC EX SP 327 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISS OF ATHLETIC TRAIN PROG DIRECTOR
5373005 1 ARRANGED

YOUTH SPORTS EX SP 331X 3 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8815005 TR 3:40-5:00

MGT HEALTH-FIT PROG EX SP 345 3 CR.
COURSE RESTRICTED TO D EXA, D EXH, EX SP, KIN H
PDEXA, PDEXH JRS & SRS, HHP MAJORS.
7697005 TR 9:30-10:50

BIOMECHANICS EX SP 355 3 CR.
PREREQ: PHYS 106 OR 111
COURSE RESTRICTED TO D EXA, D EXH, EX SP, KIN H
PDEXA, PDEXH JRS & SRS, HHP MAJORS.
MATERIALS AND EQUIPMENT USE FEE \$10.00
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

EXERCISE AND SPORT SCIENCE

PHYSIOLOGY EXERCISE EX SP 358 3 CR.

PREREQ: BIOL 255, 255L, 256 AND 256L
COURSE RESTRICTED TO C H E, D EXA, D EXH, EX SP,
KIN H, PDEXA, PDEXH JRS & SRS, HHP MAJORS.
MATERIALS AND EQUIPMENT USE FEE \$35.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5766005 1 MW 12:10-1:00
T 8:00-9:40
5766010 2 MW 12:10-1:00
T 10:00-11:40
5766015 3 MW 12:10-1:00
T 12:10-1:50
5766020 4 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 D EXA, D EXH, EX SP, KIN H
PDEXA, PDEXH JRS & SRS, HHP MAJORS.
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 D EXA, D EXH, EX SP, KIN H
PDEXA, PDEXH JRS & SRS, HHP MAJORS.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5754005 1 TR 12:40-2:00

EXERCISE PSYCHOLOGY EX SP 366 3 CR.

PREREQ: PSYCH 101 OR PSYCH 230
COURSE RESTRICTED TO EX SP, C H E, PDEXA, PDEXH,
KIN H JRS & SRS, HHP MAJORS ONLY.
7190005 1 TR 2:10-3:30

MOTOR CONTROL LIFESP EX SP 372 3 CR.

PREREQ: PSYCH 101 OR PSYCH 230, BIOL 255
COURSE RESTRICTED TO D EXA, D EXH, EX SP, KIN H
PDEXA, PDEXH, JRS & SRS, HHP MAJORS.
MATERIALS AND EQUIPMENT USE FEE \$10.00
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

TEACHING PHYSICAL ED EX SP 375 3 CR.

PREREQ: A MINIMUM OF 6 FUNDAMENTALS CLASSES,
ADMISSION TO UNIVERSITY TEACHER EDUC PROGRAM ONE OR
MORE SEMESTERS PRIOR TO ENROLLMENT
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT FEE \$8.00
5756005 1 MW 2:10-3:00
R 8:00-10:50
5756010 2 MW 2:10-3:00
F 8:00-10:50

EXERCISE AND SPORT SCIENCE

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
COURSE RESTRICTED TO EX SP, KIN H, HHP JRS &
ABOVE & FSHNA AND FSHNH GRADUATE STUDENTS.
5761005 1 R 2:10-3:00
5761010 2 F 1:10-2:00

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
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$164.00
5764005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; 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
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$164.00
5765005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

LEGAL ASPS OF SPORT EX SP 445 3 CR.

PREREQ: 360
COURSE RESTRICTED TO EX SP, PDEXA, PDEXH, KIN H
JRS & SRS, HHP MAJORS.
8560005 1 TR 9:30-10:50

PRIN FITNESS ASSESS EX SP 458 4 CR.

PREREQ: 358
COURSE RESTRICTED TO EX SP, C H E, KIN H
JRS & SRS & HHP MAJORS, FSHNA AND FSHNH GRADUATE
STUDENTS
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5767005 1 MWF 1:10-2:00
T 1:10-3:00
5767010 2 MWF 1:10-2:00
T 3:10-5:00
5767015 3 MWF 1:10-2:00
R 1:10-3:00
5767020 4 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
CONCURRENT ENROLLMENT IN 458 IS REQUIRED.
RESTRICTED TO C H E, D EXA, D EXH, EX SP, KIN H,
PDEXA, PDEXH JRS & SRS, HHP MAJORS.
3473005 1 ARRANGED

EXERCISE AND SPORT SCIENCE

MEDIC ASPECTS EXERC EX SP 462 3 CR.
 PREREQ: 358
 COURSE RESTRICTED TO D EXA, D EXH, EX SP, KIN H
 PDEXA, PDEXH JRS & SRS & HHP MAJORS.
 5763005 TR 11:00-12:20

MEASUREMENT PHYS ED EX SP 471X 3 CR.
 8502005 1 TR 12:40-2:00

NEURL BASIS HUM MVT EX SP 472 3 CR.
 PREREQ: 372 OR PSYCH 310
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 7322005 MW 3:10-4:30

FUNCTIONAL ANATOMY EX SP 480 3 CR.
 PREREQ: BIOL 155 OR 255
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 6175005 1 TR 11:00-12:20

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
 DEPARTMENT 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
 DEPARTMENT 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
 DEPARTMENT 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 ARRANGED

IND STUDY EXER&SPRT EX SP 490A 1- 3 CR.
 PREREQ: 6 CREDITS FROM HHP ADVANCE CORE AND
 PERMISSION OF COORDINATOR
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY COACHING EX SP 490B 1- 3 CR.
 PREREQ: 6 CR IN HHP ADVANCE CORE AND PERMISSION
 OF COORDINATOR
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 ***** SEE DEPT FOR REFERENCE NUMBERS

EXERCISE AND SPORT SCIENCE

INDEP STUDY HONORS EX SP 490H 1- 3 CR.
PREREQ: 6 CR IN HHP AND PERMISSION OF COORDINATOR
MEMBERSHIP IN UNIV HONORS PROGRAM
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS.
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.
COURSE FOR TRANSFER STUDENTS ONLY.
7957005 1 TR 4:10-5:00
SECT 1:JAN 12-MARCH 6

PRE-STUDENT TEACHNG FCEDS 280L 1 CR.
SATISFACTORY-FAIL ONLY.
MATERIALS FEE \$0.00-\$35.00
7959005 1 ARRANGED

OCCUPATN,TECH PROGS FCEDS 318 2 CR.
PREREQ: 206 AND 400 HOURS WORK EXPERIENCE IN A
FAMILY AND CONSUMER SCIENCES RELATED JOB
3980005 1 ARRANGED
3980600 XW ARRANGED TROST B
SECT XW:JAN 12-MAY 8
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

STUDNT ASSESSMT VOC FCEDS 403 3 CR.
PREREQ: ENROLLMENT IN 413
8418005 TR 3:10-5:00, ARRANGED

CURRIC PLAN FAM&VOC FCEDS 413 3 CR.
PREREQ: 306
MATERIALS AND PROFESSIONAL SUPPORT FEE \$0.00-\$15.00
3985005 MF 2:10-3:00
W 2:10-5:00

PROG PLAN FAMILY SCI FCEDS 415 3 CR.
PREREQ: 15 CR IN FAMILY AND CONSUMER SCIENCES
SUBJECT MATTER
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3986005 TR 2:10-3:30

SUPR TCHG VOC FAMILY 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
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$164.00
3987005 1 ARRANGED

SUPV TCHG FAMILY 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
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &

TRAVEL FEE \$20.50-\$164.00
3988005 1 ARRANGED

FAMILY & CONSUMER SCIENCES ED & STUDIES

SUPV EXP ED SERVICE FCEDS 418A 3- 8 CR.
PREREQ: 415, 24 CR IN FAMILY & CONSUMER SCI
2313005 1 ARRANGED

SUPV EXP FCS STUDIE FCEDS 418B 3- 8 CR.
PREREQ: 415, 24 CR IN FAMILY & CONSUMER SCI
2359005 1 ARRANGED

STUDY ABROAD SEMINR FCEDS 424 1- 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
7156005 1 ARRANGED

INTEGRTV FAMILY SCI FCEDS 460 1 CR.
PREREQ: SENIOR CLASSIFICATION IN FCSED
COURSE RESTRICTED FCEDS MAJORS ONLY
8415005 1 W 1:10-2:00
MEETING TIME VARIES BY WEEK. CHECK SYLLABUS

INDEP STDY ADULT ED FCEDS 490A VAR. CR.
PREREQ: DEPARTMENTAL APPROVAL
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY CURRICULUM FCEDS 490C VAR. CR.
PREREQ: DEPARTMENTAL APPROVAL
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY EVALUATION FCEDS 490D VAR. CR.
PREREQ: DEPARTMENTAL APPROVAL
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU COOP EXTENS FCEDS 490E 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
COURSE RESTRICTED TO UNIVERSTY HONORS STUDENTS
ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY INTERNATL FCEDS 490I VAR. CR.
PREREQ: DEPARTMENTAL APPROVAL
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY OCCUP ED FCEDS 490K VAR. CR.
PREREQ: DEPARTMENTAL APPROVAL
***** SEE DEPT FOR REFERENCE NUMBERS

IND STU HUMAN RELAT FCEDS 490N VAR. CR.
PREREQ: DEPARTMENTAL APPROVAL
***** SEE DEPT FOR REFERENCE NUMBERS

IND ST SPECIAL NEED FCEDS 490P VAR. CR.
PREREQ: DEPARTMENTAL APPROVAL
***** SEE DEPT FOR REFERENCE NUMBERS

FAMILY & CONSUMER SCIENCES ED & STUDIES

INDEP STUDY VOC ED FCEDS 490R VAR. CR.
PREREQ: DEPARTMENTAL APPROVAL
***** SEE DEPT FOR REFERENCE NUMBERS

IND STDY DISTANC ED FCEDS 490S VAR. CR.
PREREQ: DEPARTMENTAL APPROVAL
***** SEE DEPT FOR REFERENCE NUMBERS

MODLS TCHG FAML Y SC FCEDS 508 3 CR.
PREREQ: 6 CR IN FAMILY AND CONSUMER SCIENCES
4013005 1 ARRANGED
4013600 XW ARRANGED TROST B
SECT XW:JAN 12-MAY 8
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

ASSESSMENT IN FCS FCEDS 515 3 CR.
PREREQ: INTRO STATISTICAL & PROGRAM DEVEL SKILLS
4017600 XW ARRANGED HAUSAFUS C
SECT XW:JAN 12-MAY 8
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

OCCUPAT,TECH PROGRM FCEDS 518 2 CR.
PREREQ: 400 HOURS WORK EXPERIENCE IN A FAMILY
AND CONSUMER SCIENCES RELATED JOB
3214005 1 ARRANGED
3214600 XW ARRANGED TROST B
SECT XW:JAN 12-MAY 8
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

STUDY ABROAD SEMINR FCEDS 524 1- 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
7157005 1 ARRANGED

SPL TOPICS ADULT ED FCEDS 590A VAR. CR.
PREREQ: 6 CREDITS IN FCS OR EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

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

SPCL TOP TEACHER ED FCEDS 590E VAR. CR.
PREREQ: 6 CREDITS IN FCS OR EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP OCCUPATN ED FCEDS 590F VAR. CR.
PREREQ: 6 CREDITS IN FCS OR EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

FAMILY & CONSUMER SCIENCES ED & STUDIES

SPCL TOPICS GENERAL FCEDS 590G 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

SPL TOP ED GERONTOL FCEDS 590J VAR. CR.
 PREREQ: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP HUMAN RELAT FCEDS 590K VAR. CR.
 PREREQ: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SPECL NEEDS FCEDS 590L 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 HUM SEXUALT FCEDS 590N VAR. CR.
 PREREQ: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP TECHNOLOGY FCEDS 590O VAR. CR.
 PREREQ: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SUPERVISION FCEDS 590P VAR. CR.
 PREREQ: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FMLY HEALTH FCEDS 590Q 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

SPL TOP DISTANCE ED FCEDS 590S VAR. CR.
 PREREQ: 6 CREDITS IN FCS OR EDUCATION
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PROFSN COMM FCEDS 590T 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 FCS ED
 ***** SEE DEPT FOR REFERENCE NUMBERS

FAMILY & CONSUMER SCIENCES ED & STUDIES

RESEARCH FCEDS 699 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

FAMILY FINANCIAL PLANNING

FAMILY SYSTEMS FFP 520 3 CR.

8201600 XG ARRANGED
SECT XG:JAN 13-MAY 15
CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
KSMIDT@IASTATE.EDU/515-294-5397.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW

FINANCIAL COUNSELNG FFP 535 3 CR.

8211600 XG ARRANGED
SECT XG:JAN 13-MAY 15
CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
KSMIDT@IASTATE.EDU/515-294-5397.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW

ESTATE PLAN FAMILIE FFP 540 3 CR.

8212600 XG ARRANGED
SECT XG:JAN 14-MAY 8
CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
KSMIDT@IASTATE.EDU/515-294-5397.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW

HOUSING&FINANC PLAN FFP 541 3 CR.

8213600 XG ARRANGED
SECT XG:JAN 12-MAY 8
CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER
AT 515-294-5397/KSMIDT@IASTATE.EDU.
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW

INSURNC PLAN FAMILI FFP 555 3 CR.

8216600 XG ARRANGED
SECT XG:JAN 14-MAY 9
CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
KSMIDT@IASTATE.EDU/515-294-5397.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW

PRO PRACTC FIN PLAN FFP 570 3 CR.

8217600 XG ARRANGED
SECT XG:JAN 15-MAY 15
CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
KSMIDT@IASTATE.EDU/515-294-5397.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW

FAMILY FINANCIAL PLANNING

PRACTICUM FFP 591 3- 6 CR.
6273600 XF ARRANGED SWANSON P
 SECT XF:JAN 12-MAY 8
 CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 KSMIDT@IASTATE.EDU/515-294-5397.
 DEPARTMENT PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 SECTION XF IS OFF CAMPUS.
 DELIVERY IS WWW

FINANCE

PRINCIPL OF FINANCE FIN 301 3 CR.
NIGHT EXAMINATIONS SCHEDULED.
PREREQ: ACCT 284, ECON 101, STAT 226
SEC A1,B1 RESTRICTED TO BUSINESS COLLEGE
 UNDERGRAD MAJORS ONLY. SEC A2,B2 FOR ALL OTHER
 COLLEGES. NOT OPEN TO P BUS MAJORS.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 Gerdin
3689005 A1 MW 3:40-5:00
 CONCURRENT ENROLLMENT OR PRIOR CREDIT IN OSCM 320
 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
 SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370,
 MKT 340 AND LSCM 360.
3689010 A2 MW 3:40-5:00
3689015 B1 TR 12:40-2:00
 CONCURRENT ENROLLMENT OR PRIOR CREDIT IN OSCM 320
 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
 SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370,
 MKT 340 AND LSCM 360.
3689020 B2 TR 12:40-2:00

CORPORATE FINANCE FIN 310 3 CR.
PREREQ: 301
SEC A1,B1,ETC RESTRICTED TO FINANCE MAJORS.
SEC A2,B2,ETC FOR BUSINESS MAJORS ONLY. NOT OPEN
TO P BUS MAJORS OR GRADUATE STUDENTS.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 Gerdin
3691005 A1 MWF 10:00-10:50
3691010 A2 MWF 10:00-10:50
3691015 B1 TR 2:10-3:30
3691020 B2 TR 2:10-3:30
3691025 C1 TR 3:40-5:00
3691030 C2 TR 3:40-5:00
3691035 D1 MWF 11:00-11:50
3691040 D2 MWF 11:00-11:50

INVESTMENTS FIN 320 3 CR.
PREREQ: 301
SEC A1,B1,C1 RESTRICTED TO FIN MAJORS ONLY.
SEC A2,B2,C2 FOR ACCT, BUS S, BUS U, I BUS, MGMT,
MIS, MKT, OSCM, LSCM MAJORS ONLY.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 Gerdin
3692005 A1 TR 9:30-10:45
3692010 A2 TR 9:30-10:45
3692015 B1 TR 11:00-12:15
3692020 B2 TR 11:00-12:15
3692025 C1 MWF 9:00-9:50
3692030 C2 MWF 9:00-9:50

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 1:10-2:00
6829010 B MWF 12:10-1:00
6829015 C MWF 11:00-11:50

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 11:00-12:20

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 6:10-9:00PM
3690010 B M 6:10-9:00PM

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 12:40-2:00

SECUR ANALY&PORTFOL FIN 425 3 CR.

PREREQ: 320, STAT 326, PERMISSION OF INSTRUCTOR
COURSE RESTRICTED TO FIN MAJORS ONLY.
7201005 A TR 2:10-3:30
COLLEGE PERMISSION REQUIRED - GO TO
1200 GERDIN

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 MW 3:40-4:55

BANK MGT DECISIONS FIN 445 3 CR.

PREREQ: STAT 326 AND FIN 330 OR ECON 353
COURSE RESTRICTED TO FIN AND AG B 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

CORPOR RISK MGT&INS FIN 462 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
9268005 A TR 9:30-10:45

FINANCE

REAL ESTATE FINANCE FIN 472 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
4555005 A W 5:10-8:00PM
4555010 B R 5:10-8:00PM

INTRNATIONL FINANCE FIN 480 3 CR.

PREREQ: FIN 301, STAT 326
COURSE RESTRICTED TO FIN MAJORS ONLY.
5131005 A TR 3:40-5:00
5131010 B TR 2:10-3:30

INDEPENDENT STUDY FIN 490 1- 3 CR.

PREREQ: 301, STAT 326, PERMISSION OF INSTRUCTOR
COURSE RESTRICTED TO FIN MAJORS ONLY
INSTRUCTOR 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
COLLEGE PERMISSION REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN

INSURANCE INTERNSHP FIN 499B 1- 3 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: 361; STAT 326; GPA 2.5; PERMISSION OF
INTERNSHIP COORDINATOR
9555005 ARRANGED
COLLEGE PERMISSION REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN

INTERNS REAL ESTATE FIN 499C 1- 3 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: 301 PLUS 3 ADDITIONAL CREDITS IN FINANCE;
STAT 326; GPA 2.5; PERMISSN OF INTERNSHIP COORDINATOR
3098005 ARRANGED
COLLEGE PERMISSION REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN

FIN VALU&CORP DECIS FIN 505 2 CR.

PREREQ: GRADUATE CLASSIFICATION
COURSE RESTRICTED TO BUSAD GRADUATE MAJORS
9124005 R M 8:30-11:50
F 1:10-4:30
SECT R:JAN 12-MARCH 6
MEETS MONDAYS JAN 22-MARCH 5 AND FRIDAY, JAN 19
9124010 S S 8:30-12:00
S 1:00-4:30
SECT S:JAN 10-FEB 28
MEETS AFTERNOONS ONLY JAN 13-FEB 3. MEETS
MORNINGS ONLY FEB 10-MARCH 3.
9124600 XA M 5:45-9:15PM DARK F
SECT XA:JAN 12-MARCH 2
CONTACT DEBBIE JOHNSON FOR PERMISSION TO REGISTER
AT 515-294-8118/JLJOHNS@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION

FINANCE

CASE STU FIN DECISN FIN 515 3 CR.

PREREQ: 505
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7163005 A T 6:00-9:30PM
SECT A:JAN 13-APRIL 7
7163600 XA W 5:45-9:15PM STOVER R
SECT XA:JAN 14-APRIL 8
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION

INVESTMENTS FIN 520 3 CR.

PREREQ: 505
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
3704600 XA M 5:45-9:15PM PORTER R
SECT XA:JAN 12-APRIL 6
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION

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 1 MWF 11:00-11:50
3659600 XW ARRANGED
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$99.00. FOR PERMISSION TO REGISTER
CONTACT LORI YOUNGBERG AT 515-294-7656 OR
LYOUNG@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

ORIENTATION FS HN 110 1 CR.

SATISFACTORY-FAIL ONLY.
3661005 TR 2:10-3:00
JAN 12-MARCH 6

FUND OF FOOD PREPAR FS HN 111 3 CR.

PREREQ: 101 OR 167; H.S. CHEMISTRY OR CHEM 160
COURSE RESTRICTED TO HRI, FCEDS MAJORS ONLY
MATERIALS FEE \$45.00
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

DEV LEARNRS&LEADERS FS HN 114X 2 CR.

PREREQ: 112
8117005 ARRANGED

GRAPE &WINE SCIENCE FS HN 120X 3 CR.

PREREQ: HIGH SCHOOL BIOLOGY AND CHEMISTRY
3190005 MWF 12:10-1:00

FOOD SCIENCE & HUMAN NUTRITION

INTRO HUMAN NUTRITN FS HN 167 3 CR.
PREREQ: HIGH SCHOOL BIOLOGY OR 3 CR OF BIOLOGY
3600005 1 MWF 8:00-8:50
3600010 2 MWF 8:00-8:50
SEC 2 RESTRICTED TO C H E, EX SP, HHP MAJORS
3600600 XW ARRANGED MARTIN R
SECT XW:JAN 12-MAY 8
THIS COURSE HAS A DELIVERY FEE OF \$20.00 IN
ADDITION TO TUITION.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

ISSU FOOD SCI&NUTRI FS HN 203 1 CR.
8685005 1 M 12:10-1:00
8685010 2 R 8:00-8:50
8685015 3 F 10:00-10:50

SCIENTIF STUDY FOOD FS HN 214 5 CR.
PREREQ: 167 OR 261; CHEM 231 OR 331
MATERIALS FEE \$60.00
3603005 1 MWF 1:10-2:00
TR 9:00-11:50
3603010 2 MWF 1:10-2:00
TR 1:10-4:00

FUND HUMAN NUTRITN FS HN 261 2 CR.
PREREQ: CREDIT OR ENRLLMT IN BBMB 301 OR BIOL 302
5573005 1 WF 3:10-4:00

NUTRI ACTIV LIFSTYL FS HN 265 3 CR.
PREREQ: CREDIT OR ENROLLMENT IN BBMB 301
6232005 1 TR 11:00-12:20

COOPERATV EDUCATION FS HN 298 R CR.
PREREQ: PERMSN OF DEPT CHAIR; SOPH CLASSIFICATION
3551005 1 ARRANGED

WORLD FOOD ISSUES FS HN 342 3 CR.
PREREQ: JUNIOR CLASSIFICATION
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1923005 1 TR 11:00-12:20 ZDORKOWSKI G
1923010 2 MWF 11:00-11:50 FORD C
SEC. 2 RESTRICTED AGRON, DIETA, DIETH, FS A,S A,
FS H, NS A, NS H, PDEXA AND PDEXH MAJORS ONLY.
1923015 3 TR 2:10-3:30 ZDORKOWSKI G
1923020 4 MWF 1:10-2:00 FORD C
SEC. 4 RESTRICTED AGRON, DIETA, DIETH, FS A,
FS H, NS A, NS H, PDEXA AND PDEXH MAJORS ONLY.
1923600 XW ARRANGED FORD C
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$99.00. FOR PERMISSION TO REGISTER
CONTACT LORI YOUNGBERG AT 515-294-7656 OR
LYOUNG@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

UNIT OP FOOD PROCES FS HN 351 3 CR.
PREREQ: A COURSE IN CALCULUS, PHYS 106
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7085005 1 MWF 9:00-9:50

FOOD SCIENCE & HUMAN NUTRITION

NUTRI&HEALTH ASESMT FS HN 361 2 CR.

PREREQ: CR OR ENROLLMT IN 360; 3 CREDITS IN STAT
MATERIALS FEE \$40.00

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

NUTRIT GROWTH & DEV FS HN 362 3 CR.

PREREQ: 360; CR OR ENRLLMT IN A PHYSIOLOGY COURSE
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7271005 1 MWF 2:10-3:00

COOPERATV EDUCATION FS HN 398 R CR.

PREREQ: PERMSN OF DEPT CHAIR; JUNIOR CLASSIFICATN
3596005 1 ARRANGED

FOOD LAWS®L PROC FS HN 403 2 CR.

PREREQ: 3 CREDITS IN FOOD SCIENCE COURSEWORK AT
200 LEVEL OR ABOVE

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3679005 1 MW 3:10-4:00

FOOD QUAL ASSURANCE FS HN 405 3 CR.

PREREQ: 214 OR 272 OR 471; STAT 101 OR 104
MATERIALS FEE \$35.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3667005 1 MF 1:10-2:00
W 1:10-3:00

SAFTY FOOD FROM ANI FS HN 407 3 CR.

PREREQ: 420

1882005 1 TR 9:30-10:50

FOOD ANALYSIS FS HN 410 3 CR.

PREREQ: 214 OR 311 OR BBMB 311 OR CHEM 211;
AST 115

MATERIALS FEE \$40.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3668005 1 MW 10:00-10:50
T 9:00-11:50

FOOD INGRED INTERAC FS HN 411 2 CR.

PREREQ: 214 OR 311

MATERIALS FEE \$45.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3613005 1 F 8:00-8:50
F 9:00-11:50

FOOD PRODUCT DEVELP FS HN 412 4 CR.

PREREQ: 311 OR 411, 471

MATERIALS FEE \$60.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3618005 1 TR 1:10-2:00
TR 2:10-5:00

DIETETICS MANAGEMNT FS HN 441 5 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: FOR STUDENTS ENROLLED IN THE DIETETIC

INTERNSHIP PROGRAM
4314005 ARRANGED

FOOD SCIENCE & HUMAN NUTRITION

MEDICAL DIETETICS I FS HN 442 8 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: FOR STUDENTS ENROLLED IN THE DIETETIC
INTERNSHIP PROGRAM

- 4316600 XV ARRANGED ANDERSON J
SECT XV:DEC 31-MAY 8
CONTACT JEAN ANDERSON FOR PERMISSION TO REGISTER
AT 515-294-7316/JANDERSO@IASTATE.EDU. THIS COURSE
HAS A DELIVERY FEE OF \$300.00 IN ADDITION TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XV IS OFF CAMPUS.
DELIVERY IS WWW
- 4316605 XW ARRANGED ANDERSON J
SECT XW:DEC 31-MAY 8
CONTACT JEAN ANDERSON FOR PERMISSION TO REGISTER
AT 515-294-7316/JANDERSO@IASTATE.EDU. THIS COURSE
HAS A DELIVERY FEE OF \$300.00 IN ADDITION TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

MEDICAL DIETETICS II FS HN 443 3 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: CONCURRENT ENROLLMENT IN 442. FOR STUDENTS
ENROLLED IN THE DIETETIC INTERNSHIP PROGRAM.

- 4594600 XV ARRANGED ANDERSON J
SECT XV:JAN 5-MAY 30
CONTACT JEAN ANDERSON FOR PERMISSION TO REGISTER
AT 515-294-7316/JANDERSO@IASTATE.EDU. THIS COURSE
HAS A DELIVERY FEE OF \$50.00 IN ADDITION TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XV IS OFF CAMPUS.
DELIVERY IS WWW
- 4594605 XW ARRANGED ANDERSON J
SECT XW:JAN 5-MAY 30
CONTACT JEAN ANDERSON FOR PERMISSION TO REGISTER
AT 515-294-7316/JANDERSO@IASTATE.EDU. THIS COURSE
HAS A DELIVERY FEE OF \$50.00 IN ADDITION TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

EXPER COMMUNITY DIET FS HN 445 5 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: FOR STUDENTS ENROLLED IN THE DIETETIC
INTERNSHIP PROGRAM

- 4331005 ARRANGED
4331600 XV ARRANGED ANDERSON J
SECT XV:DEC 31-MAY 8
CONTACT JEAN ANDERSON FOR PERMISSION TO REGISTER
AT 515-294-7316/JANDERSO@IASTATE.EDU. THIS COURSE
HAS A DELIVERY FEE OF \$50.00 IN ADDITION TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XV IS OFF CAMPUS.
DELIVERY IS WWW
- 4331605 XW ARRANGED ANDERSON J
SECT XW:DEC 31-MAY 8
CONTACT JEAN ANDERSON FOR PERMISSION TO REGISTER
AT 515-294-7316/JANDERSO@IASTATE.EDU. THIS COURSE
HAS A DELIVERY FEE OF \$50.00 IN ADDITION TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

FOOD SCIENCE & HUMAN NUTRITION

EXPER COMMUNITY DIET FS HN 445 5 CR.

SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

DIETETICS EXPERIENC FS HN 446 2 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: FOR STUDENTS ENROLLED IN DIETETIC INTERN
6633005 ARRANGED

PROF DEVEL ASSESSMT FS HN 448 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: CONCURRENT ENROLLMNT DIETETIC INTERNSHIP

6885005 1 ARRANGED
6885600 XV ARRANGED ANDERSON J

SECT XV:DEC 31-MAY 8
CONTACT JEAN ANDERSON FOR PERMISSION TO REGISTER
AT 515-294-7316/JANDERSO@IASTATE.EDU. THIS COURSE
HAS A DELIVERY FEE OF \$50.00 IN ADDITION TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XV IS OFF CAMPUS.
DELIVERY IS WWW

6885605 XW ARRANGED ANDERSON J

SECT XW:DEC 31-MAY 8
CONTACT JEAN ANDERSON FOR PERMISSION TO REGISTER
AT 515-294-7316/JANDERSO@IASTATE.EDU. THIS COURSE
HAS A DELIVERY FEE OF \$50.00 IN ADDITION TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

MED NUTRI I ASSESMT FS HN 461A 1 CR.

7936600 XW ARRANGED ST G

SECT XW:JAN 12-MAY 8
CONTACT ALISON ST. GERMAIN FOR PERMISSION TO
REGISTER AT 515-294-3011/ALLISONST@IATATE.EDU.
THIS COURSE HAS A DELIVERY FEE OF \$20.00 IN ADDITION
TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

MED NUTRI I GASTROI FS HN 461B 1 CR.

7939600 XW ARRANGED ST G

SECT XW:JAN 12-MAY 8
CONTACT ALISON ST. GERMAIN FOR PERMISSION TO
REGISTER AT 515-294-3011/ALLISONST@IATATE.EDU.
THIS COURSE HAS A DELIVERY FEE OF \$20.00 IN ADDITION
TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

MED NUTRI I DIABETE FS HN 461C 1 CR.

7940600 XW ARRANGED ST G

SECT XW:JAN 12-MAY 8
CONTACT ALISON ST. GERMAIN FOR PERMISSION TO
REGISTER AT 515-294-3011/ALLISONST@IATATE.EDU.
THIS COURSE HAS A DELIVERY FEE OF \$20.00 IN ADDITION
TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

FOOD SCIENCE & HUMAN NUTRITION

MED NUTRI I CARDIAC FS HN 461D 1 CR.

7941600 XW ARRANGED ST G
SECT XW:JAN 12-MAY 8
CONTACT ALISON ST. GERMAIN FOR PERMISSION TO
REGISTER AT 515-294-3011/ALLISONST@IATATE.EDU.
THIS COURSE HAS A DELIVERY FEE OF \$20.00 IN ADDITION
TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

MED NUTRI&DISEAS II FS HN 464 3- 4 CR.

PREREQ: 360, 461, 3 CR IN PHYSIOLOGY AT 300 LEVEL
OR ABOVE
EQUIPMENT USE FEE \$10.00
4599005 A TR 9:30-10:50
SEC A OFFERED FOR 3 CREDITS SPRING 2009.
4599010 B TR 9:30-10:50
R 11:00-11:50
SEC B OFFERED FOR 4 CREDITS SPRING 2009.

MED NUTRIT II RENAL FS HN 464A 1 CR.

7946600 XW ARRANGED ST G
SECT XW:JAN 12-MAY 8
CONTACT ALISON ST. GERMAIN FOR PERMISSION TO
REGISTER AT 515-294-3011/ALLISONST@IATATE.EDU.
THIS COURSE HAS A DELIVERY FEE OF \$20.00 IN ADDITION
TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

MED NUTR II HYPMETB FS HN 464B 1 CR.

7960600 XW ARRANGED ST G
SECT XW:JAN 12-MAY 8
CONTACT ALISON ST. GERMAIN FOR PERMISSION TO
REGISTER AT 515-294-3011/ALLISONST@IATATE.EDU.
THIS COURSE HAS A DELIVERY FEE OF \$20.00 IN ADDITION
TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

MED NUTR II LIFESPN FS HN 464C 1 CR.

7965600 XW ARRANGED ST G
SECT XW:JAN 12-MAY 8
CONTACT ALISON ST. GERMAIN FOR PERMISSION TO
REGISTER AT 515-294-3011/ALLISONST@IATATE.EDU.
THIS COURSE HAS A DELIVERY FEE OF \$20.00 IN ADDITION
TO TUITION.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

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:JAN 12-MAY 1
THIS COURSE HAS A DELIVERY FEE OF \$20.00 IN

ADDITION TO TUITION.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

FOOD SCIENCE & HUMAN NUTRITION

SEM FOOD SCI & NUTR FS HN 480 1 CR.

PREREQ: 203, SENIOR CLASSIFICATN IN THE DEPARTMT
3611005 1 MW 12:10-1:00
SECT 1:JAN 12-MARCH 6
3611010 2 MW 12:10-1:00
SECT 2:MARCH 9-MAY 8
3611015 3 MW 3:10-4:00
SECT 3:JAN 12-MARCH 6

ISSUES FOOD SAFETY FS HN 489 1 CR.

PREREQ: 419 OR 420; 403; CREDIT OR ENROLLMENT
IN 101 OR 272 OR HRI 233
8347005 MW 3:10-4:00
MARCH 9-MAY 8

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

INDEP STDY 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. COURSE RESTRICTED TO UNIVERSITY
HONORS STUDENTS.
***** 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
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
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
NO MORE THAN 3 CREDITS OF FS HN 491A,B,C MAY BE
APPLIED TOWARD GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS

FOOD SCIENCE & HUMAN NUTRITION

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

ADV FOOD SCI - CHEM FS HN 502 1 CR.

PREREQ: 3 CREDITS IN ORGANIC CHEMISTRY
3606005 1 TR 2:10-3:30
SECT 1:JAN 12-FEB 13

ADV FOOD SCI:PROCES FS HN 503 1 CR.

PREREQ: 3 CREDITS EACH IN PHYSICS AND MATH
3625005 1 TR 2:10-3:30
SECT 1:FEB 10-MARCH 19

ADV FOOD SCI:MICROB FS HN 504 1 CR.

PREREQ: 3 CR EACH MICROBIOL & ORGANIC CHEMISTRY
3632005 1 TR 2:10-3:30
SECT 1:MARCH 24-APRIL 23

SAFTY FOOD FROM ANI FS HN 507 3 CR.

PREREQ: MICRO 420
2196005 A TR 9:30-10:50

FOOD PRODUCT DEVELP FS HN 512 4 CR.

PREREQ: 311 OR 411, 471
MATERIALS FEE \$60.00
5580005 1 TR 1:10-2:00
TR 2:10-5:00

MICROBIOLOGY OF FOOD FS HN 521X 2 CR.

PREREQ: MICROBIOLOGY WITH LABORATORY
8307600 XG ARRANGED
SECT XG:JAN 15-MAY 15
FOR PERMISSION TO REGISTER CONTACT LORI
YOUNGBERG AT 515-294-7656 OR LYOUNG@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW

FOOD SAFETY& SECRTY FS HN 523X 2 CR.

PREREQ: MICROBIOLOGY WITH LABORATORY
8328600 XG ARRANGED
SECT XG:JAN 15-MAY 15
FOR PERMISSION TO REGISTER CONTACT LORI
YOUNGBERG AT 515-294-7656 OR LYOUNG@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW

PRINCIPLES OF HACCP FS HN 525X 2 CR.

PREREQ: UNDERGRAD BIOL AND CHEM COURSES
5570600 XG ARRANGED
SECT XG:JAN 15-MAY 15
FOR PERMISSION TO REGISTER CONTACT LORI
YOUNGBERG AT 515-294-7656 OR LYOUNG@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XG IS OFF CAMPUS.

FOOD SCIENCE & HUMAN NUTRITION

DELIVERY IS WWW

PRIN INDU FD DEFENS FS HN 528X 1 CR.

PREREQ: ENROLLMENT IN FOOD SAFETY AND DEFENSE

GRADUATE CERTIFICATE OR PERMISSION OF INSTRUCTOR

6969600 XG ARRANGED

SECT XG:JAN 15-MAY 15

FOR PERMISSION TO REGISTER CONTACT LORI

YOUNGBERG AT 515-294-7656 OR LYOUNG@IASTATE.EDU.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

SECTION XG IS OFF CAMPUS.

DELIVERY IS WWW

INTRO DNA TECHNIQS FS HN 542A 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

7123005 TR 1:10-2:00

TR 2:10-4:00

JAN 13-FEB 5

INTR PROTEIN TECHNQ FS HN 542B 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

7124005 TR 1:10-2:00

TR 2:10-4:00

FEB 10-MARCH 19

INTRO CELL TECHNIQS FS HN 542C 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

7130005 TR 1:10-2:00

TR 2:10-4:00

MARCH 24-APRIL 23

INTR PLNT TRNSFM TQ FS HN 542D 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: GRADUATE CLASSIFICATION

7131005 ARRANGED

PROF DEVEL ASSESSMT FS HN 548 1 CR.

SATISFACTORY-FAIL ONLY.

PREREQ: CONCURRENT ENROLLMENT IN DIETETIC

INTERNSHIP OR MFCS DIETETIC OPTION

6980005 1 ARRANGED

NUTR COUNS&ED METHD FS HN 566 3 CR.

PREREQ: GRAD STUDENT STATUS

SCHEDULED HOURS ARE FOR EXAMS AND PROJECT

CONFERENCES.

2223005 1 MW 9:00-10:50

2223600 XW ARRANGED

BASSLER E

SECT XW:JAN 12-MAY 1

THIS COURSE HAS A DELIVERY FEE OF \$20.00 IN

ADDITION TO TUITION.

SECTION XW IS OFF CAMPUS.

DELIVERY IS WWW

SEMINAR FS HN 581 1 CR.

SATISFACTORY-FAIL ONLY.

7974005 T 11:00-11:50

FOOD SCIENCE & HUMAN NUTRITION

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

SPL TOPICS TEACHING FS HN 590C 1- 3 CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT FS HN 599 VAR. CR.
 3213005 ARRANGED
 3213045 MT ARRANGED ROWLING M

INSTRU MEAS FD QUAL FS HN 606 3 CR.
 PREREQ: 311 OR 411 OR 502 OR BBMB 404
 MATERIALS FEE \$40.00
 3649005 TR 9:00-9:50
 R 10:00-12:50

FOOD LIPIDS FS HN 612 3 CR.
 PREREQ: 311 OR 411 OR 502 OR BBMB 404
 3682005 1 MWF 9:00-9:50

FOOD CARBOHYDRATES FS HN 614 3 CR.
 PREREQ: 311 OR 411 OR 502 OR BBMB 404
 3684005 MWF 1:10-2:00

ADV FOOD MICROBIOLG FS HN 626 3 CR.
 PREREQ: 420 OR 421 OR 504
 3685005 TR 2:10-3:25

MODERN VIEWS NUTRI FS HN 680 R CR.
 3656005 W 4:10-5:00 RUSSELL J

SEMINAR FS HN 681 1 CR.
 3648005 W 4:10-5:00

RESRCH FOOD SCI&TEC FS HN 699 VAR. CR.
 SATISFACTORY-FAIL ONLY.
 ***** SEE DEPT FOR REFERENCE NUMBERS

FORESTRY

WOOD PROPERTIES &ID FOR 280 4 CR.
 1420005 A TR 9:30-10:50 STOKKE D
 T 12:10-3:00 STOKKE D

PESTICIDE APPL CERT FOR 283 2 CR.
 5219005 MW 2:10-3:00

SPL PROB LEADERSHIP FOR 290A 1- 4 CR.
 PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
 7928005 ARRANGED

SPL PROB ECOSYS MGT FOR 290B 1- 4 CR.
 PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
 7929005 ARRANGED

FORESTRY

SPL PRB RESRC CNSRV FOR 290C 1- 4 CR.
PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
7930005 ARRANGED

SPL PROB URB&COMMUN FOR 290D 1- 4 CR.
PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
7931005 ARRANGED

SPL PROB WOOD SCIEN FOR 290E 1- 4 CR.
PREREQ: FROSH OR SOPH CLASSIF, INSTRUCTOR PERMISN
7932005 ARRANGED

SILVICULTURE FOR 302 3 CR.
PREREQ: 201
FIELD TRIPS & TRAVEL FEE \$15.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3718005 A MF 2:10-3:00
W 2:10-5:00

FOREST IN SCT&DIS EC FOR 416 4 CR.
PREREQ: 8 CR IN BIOL SCI, INCLUDING BIOL 211
FIELD TRIPS & TRAVEL FEE \$10.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3729005 1 TR 11:00-12:20
T 12:10-3:00

FOREST RESOURC ECON FOR 451 4 CR.
PREREQ: 203, ECON 101, MATH 150
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3731005 A MWF 10:00-10:50
M 3:10-6:00PM

RESOURCE POLICY&ADM FOR 453 3 CR.
PREREQ: 451
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3733005 A MWF 12:10-1:00

FORESTRY PRACTICUM FOR 454 3 CR.
PREREQ: 20 CREDITS IN STUDENT'S MAJOR AT
300 LEVEL OR ABOVE
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
3734005 A F 9:00-9:50
MW 8:00-9:50

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

FORESTRY

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

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 II FRNCH 102 4 CR.
PREREQ: 101
STUDENTS WHO HAVE COMPLETED 3 OR MORE YRS OF HIGH
SCHOOL FRENCH MAY NOT ENROLL IN 102.
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
3804005 1 MTWF 9:00-9:50
3804010 2 MTWF 10:00-10:50
3804015 3 MTWF 11:00-11:50
3804020 4 MTWF 1:10-2:00

INTERMED FRENCH II FRNCH 202 4 CR.
PREREQ: 201
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
3809005 1 MTWF 10:00-10:50
3809010 2 MTWF 1:10-2:00
3809015 3 MTWF 2:10-3:00

FRENCH

BUSINESS FRENCH FRNCH 304 3 CR.

PREREQ: 301 OR INSTRUCTOR PERMISSION
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5887005 1 TR 9:30-10:50

PRONUNCIAT&PHONETCS FRNCH 310 1 CR.

PREREQ: CREDIT OR CONCURRENT ENROLLMENT IN 301
MATERIALS AND EQUIPMENT USE FEE \$25.00
6201005 MW 11:00-11:50 GOODMAN N
JAN 12-MARCH 6

INTRO TEXTUAL ANALY FRNCH 314 3 CR.

PREREQ: 301
MATERIALS AND EQUIPMENT USE FEE \$25.00
6179005 1 TR 9:30-10:50 BASZCZYNSKI M
6179010 2 TR 12:40-2:00 BASZCZYNSKI M

FRNCH LIT TRADITION FRNCH 334 3 CR.

PREREQ: 314
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
3816005 1 MWF 12:10-1:00

MODERN FRANCE&CIVLZ FRNCH 472 3 CR.

MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3815005 1 MWF 2:10-3:00

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

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 1 TR 2:10-3:30

GENETICS

COOPERATIVE EDUCATN GEN 298 R CR.

PREREQ: PERMISSION OF DEPT COOPERATIVE EDUCATION
COORDINATOR; SOPHOMORE CLASSIFICATION
4225005 ARRANGED

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 12:10-1:00

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
MATERIALS FEE \$90.00
9560005 1 MW 1:10-2:30
9560010 2 MW 2:40-4:00
9560015 3 MW 5:10-6:30PM
9560020 4 MW 6:40-8:00PM
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
9560045 9 TR 5:10-6:30PM
9560050 10 TR 6:40-8:00PM

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 8:00-9:20 LEE M

COOPERATIVE EDUCATN GEN 398 R CR.

PREREQ: PERMISSION OF DEPT COOPERATIVE EDUCATION
COORDINATOR; JUNIOR CLASSIFICATION
4262005 ARRANGED

MOLECULAR GENETICS GEN 411 3 CR.

PREREQ: BIOL 314
CREDIT FOR EITHER GEN 411 OR BCB/GEN 495, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3832005 A MWF 9:00-9:50

EVOLUTNARY GENETICS GEN 462 3 CR.

PREREQ: BIOL 315
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3835005 TR 9:30-10:50

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

GENETICS

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.
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC GEN 498 R CR.
PREREQ: PERMISSION OF DEPT COOPERATIVE EDUCATION
COORDINATOR; SENIOR CLASSIFICATION
4281005 ARRANGED

GENETICS - INTERDISCIPLINARY

ETHICS &BIOLGCL SCI GENET 539X 2 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION OR PERMISSION
OF INSTRUCTOR
8800005 ARRANGED

SPECIAL TOPICS GENET 590 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

WORKSHP IN GENETICS GENET 591 1 CR.
PREREQ: PERMISSION OF INSTRUCTOR
9313005 W 3:10-4:00 MILLER W

GRAD RESEARCH ROTAT GENET 697 VAR. CR.
9316005 SR ARRANGED

RESEARCH GENET 699 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

GENETICS, DEVELOPMENT & CELL BIOL

MOLECULAR GENETICS GDCB 511 3 CR.
PREREQ: GEN/BIOL 313 AND BBMB 405
2943005 MWF 9:00-9:50

PLANT GROWTH&DEVELP GDCB 512 2 CR.
PREREQ: BIO 330 OR A COURSE IN DEVELOPMENTAL
BIOLOGY; GDCB 545 OR BBMB 404, 405 OR GDCB 520
2114005 MW 10:00-10:50

STAT MOLECULR GENET GDCB 537 3 CR.
PREREQ: 401, 447; GEN 320 OR BIOL 313

4704005 TR 2:10-3:30

GENETICS, DEVELOPMENT & CELL BIOL

COMP GENOMICS& EVOL GDCB 538 3 CR.
PREREQ: GEN/BIOL 313
3014005 TR 3:40-5:00

STAT MTDS COMP BIOL GDCB 539 2 CR.
PREREQ: BCB 568
3037005 TR 4:10-5:30

INTRO DNA TECHNIQS GDCB 542A 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7089005 TR 1:10-2:00
TR 2:10-4:00
JAN 13-FEB 5

INTR PROTEIN TECHNQ GDCB 542B 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7092005 TR 1:10-2:00
TR 2:10-4:00
FEB 10-MARCH 19

INTRO CELL TECHNIQS GDCB 542C 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7096005 TR 1:10-2:00
TR 2:10-4:00
MARCH 24-APRIL 23

INTR PLNT TRNSFM TQ GDCB 542D 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7098005 ARRANGED

ADV NEUROSCI TECHNQ GDCB 557 2 CR.
PREREQ: NEURO 556 OR EQUIVALENT COURSE
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
9566005 ARRANGED

BIOINFORMATICS II GDCB 568 3 CR.
PREREQ: BCB 567, BBMB 301, BIOL 315, STAT 401,
STAT 432, CREDIT OR ENROLLMENT IN GEN 411
5576005 TR 9:30-10:50

BIOINFORMATICS IV GDCB 570 3 CR.
PREREQ: BCB 567, BIOL, 315, COM S 363, GEN 411,
STAT 401, STAT 432
5577005 TR 12:40-2:00

SPECIAL TOPICS GDCB 590 VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

CURRNT TOP NEUROBIO GDCB 661 2- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
7141005 ARRANGED

TRANSMIS EL MICROSC GDCB 681 5 CR.
PREREQ: 679, PERMISSION OF INSTRUCTOR
MATERIALS FEE \$200.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

GENETICS, DEVELOPMENT & CELL BIOL

2153005 W 12:10-1:00
 F 8:00-8:50
 W 1:00-4:00
 F 9:00-9:50
 F 12:30-4:00

CEL,MOL&DEV BIO SEM GDCB 690A 1 CR.
 SATISFACTORY-FAIL ONLY.
 7142005 ARRANGED

PHYSIOLOGY SEMINAR GDCB 690D 1 CR.
 SATISFACTORY-FAIL ONLY.
 7145005 ARRANGED

EVOLUTION SEMINAR GDCB 690E 1 CR.
 SATISFACTORY-FAIL ONLY.
 7146005 ARRANGED

SEM BIOINFRMT&COMPU GDCB 690H 1 CR.
 SATISFACTORY-FAIL ONLY.
 5652005 ARRANGED

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 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 OFFERED FOR 1 CREDIT ONLY SPRING 2009.
 3856005 M 3:10-5:00

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 DAWSON J
 3870010 B MWF 1:10-2:00 DAWSON J

THE EARTH: LAB GEOL 100L 1 CR.
 PREREQ: CREDIT OR ENROLLMENT IN 100
 MATERIALS AND FIELD TRIPS & TRAVEL FEE \$15.00
 7595005 1 T 10:00-11:50
 7595010 2 T 1:10-3:00
 7595015 3 R 1:10-3:00
 7595020 4 R 10:00-11:50

GEOLOGY

ENVIRONMNTL GEOLOGY GEOL 101 3 CR.
7596005 A MWF 10:00-10:50 WINDOM K

HISTORY OF EARTH GEOL 102 3 CR.
PREREQ: 100 OR 201; GEOL MAJORS: CONCURRENT
ENROLLMENT IN 102L
3874005 A MWF 1:10-2:00

HIST OF EARTH: LAB GEOL 102L 1 CR.
PREREQ: CREDIT OR ENROLLMENT IN 102
MATERIALS FEE \$15.00
7597005 R 3:10-5:00

WORLD WATER RESOURC GEOL 160X 3 CR.
3241005 MWF 9:00-9:50 FRANZ K

INDEPENDENT STUDY GEOL 290 2- 4 CR.
PREREQ: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC GEOL 298 R CR.
PREREQ: 100 OR 201, 100L, 102, 102L, PERMISSION
OF DEPT COOP EDUC COORDINATOR; SOPH CLASSIFICATION
4828005 ARRANGED

ENERGY &THE ENVIRON GEOL 324 3 CR.
MTEOR/GEOL/ENV S 324 DOES NOT APPLY TOWARD
CREDITS REQUIRED IN THE MTEOR OR GEOL MAJOR
FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
3045005 1 MWF 11:00-11:50 SIMPKINS W

STRUCTURAL GEOLOGY GEOL 356 5 CR.
PREREQ: 100 OR 201; PHYS 111, MATH 165 OR 181
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$75.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3882005 A MWF 9:00-9:50 JACOBSON C
TR 9:00-11:50

PETROLOGY GEOL 365 3 CR.
PREREQ: 311
FIELD TRIPS & TRAVEL FEE \$0.00-\$90.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3883005 1 MW 3:10-4:00 SPRY P
T 2:10-5:00

COOPERATIVE EDUC GEOL 398 R CR.
PREREQ: 100 OR 201, 100L, 102, 102L, PERMISSION
OF DEPT COOP EDUC COORDINATOR; JUNIOR CLASSIFICATION
4829005 ARRANGED

HYDROLGIC MDLNG ANLY GEOL 416X 3 CR.
PREREQ: MATH 165 OR MATH 181; PHYS 111 OR PHYS
221; GEOL 402 OR EQUIVALENT
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7497005 MWF 11:00-11:50 FRANZ K
MW 12:10-1:00

CONTAMIN HYDROGEOLG GEOL 434 3 CR.
PREREQ: 411 OR EQUIVALENT
MATERIALS FEE \$15.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1020005 TR 11:00-12:20

GEOLOGY

APPL&ENVIR GEOPHYSC GEOL 451 3 CR.

PREREQ: 100 OR 201; MATH 165 OR EQUIV EXPERIENCE
FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7599005 1 MW 10:00-10:50 BERESNEV I
F 10:00-11:50

GLACIAL &QUATERNARY GEOL 474 3 CR.

PREREQ: 100 OR 201 OR EQUIVALENT EXPERIENCE
FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8422005 MW 2:10-3:00 IVERSON N
R 1:10-3:00

ENVIRONM BIOGEOCHEM GEOL 483 4 CR.

PREREQ: ENSCI 381 OR 402 OR 402I
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4727005 MWF 1:10-2:00 RAICH J
W 2:10-4:00 RAICH J

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 4:10-6:00PM CERVATO C

COOPERATIVE EDUCATN GEOL 498 R CR.

PREREQ: GEOL 100 OR 201, 100L, 102, 102L, PERMISN
OF DEPT COOP EDUC COORDINATOR; SENIOR CLASSIFICATION

4830005 ARRANGED

HYDROLGC MDLNG ANLY GEOL 516X 3 CR.

PREREQ: MATH 165 OR MATH 181; PHYS 111 OR PHYS
221; GEOL 402 OR EQUIVALENT
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7498005 MWF 11:00-11:50 FRANZ K
MW 12:10-1:00

CONTAMIN HYDROGEOLG GEOL 534 3 CR.

PREREQ: 511 OR EQUIVALENT
MATERIALS FEE \$15.00

1021005 TR 11:00-12:20

APPL&ENVIR GEOPHYSC GEOL 551 3 CR.

PREREQ: 100 OR 201; MATH 165 OR EQUIV EXPERIENCE
FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00

7602005 1 MW 10:00-10:50 BERESNEV I
F 10:00-11:50

INTR 3D VISUAL DATA GEOL 558X 3 CR.

7505005 TR 9:00-10:50 HARDING C

GLACIAL &QUATERNARY GEOL 574 3 CR.

PREREQ: 100 OR 201
FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00

8423005 MW 2:10-3:00 IVERSON N
R 1:10-3:00

GEOLOGY

ENVIRONM BIOGEOCHEM GEOL 583 4 CR.

PREREQ: ENSCI 381 AND 402 OR 402I
5669005 MWF 1:10-2:00 RAICH J
W 2:10-4:00 RAICH J

GIS FOR GEOSCIEN II GEOL 588X 3 CR.

PREREQ: FAMILIARITY WITH ARCGIS (A FOUNDATION
SUCH AS: ENSCI 446, A E 405/525, A E 408/508,
C R P451/551, NREM 446, GEOL 452/552, OR EQUIVALENT
WITH INSTRUCTOR'S APPROVAL)
8728005 TR 2:10-4:00 HARDING C

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

GEOLOGY

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

SPL TOP COMPUTA&GIS GEOL 590P 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SRFC HYDROL GEOL 590R 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR GEOL 595A 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: SENIOR OR GRADUATE CLASSIFICATION
8219005 F 4:10-6:00PM

GRADUATE SEMINAR GEOL 595B R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: SENIOR OR GRADUATE CLASSIFICATION
8220005 F 4:10-6:00PM CERVATO C

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 GEOTECTONIC GEOL 610E 1- 3 CR.
PREREQ: GRADUATE STANDING & INSTRUCTOR PERMISSION
7606005 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 PALEOEC&CLI GEOL 610I 1- 3 CR.
PREREQ: GRADUATE STANDING & INSTRUCTOR PERMISSION
6710005 ARRANGED

GEOLOGY

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

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

RES SURFC HYDROLOGY GEOL 699R VAR. CR.
 ***** SEE DEPT FOR REFERENCE NUMBERS

GERMAN

ELEMENTRY GERMAN II GER 102 4 CR.
 PREREQ: 101
 STUDENTS WHO HAVE COMPLETED 3 OR MORE YRS OF HIGH
 SCHOOL GERMAN MAY NOT ENROLL IN 102.
 MATERIALS AND EQUIPMENT USE FEE \$25.00
 MEETS INTERNATIONAL PERSPECTIVES REQMT.
 3950005 1 MTWR 10:00-10:50
 3950010 2 MTWR 11:00-11:50
 3950015 3 MTWR 1:10-2:00
 3950020 4 MTWR 9:00-9:50

GERMAN

INTERMED GERMAN II GER 202 4 CR.

PREREQ: 201
TESTOUT NOT AVAILABLE IF ALSO REGISTERED
BUSINESS EMPHASIS
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
3954005 1 MTWR 9:00-9:50
3954010 2 MTWR 10:00-10:50
SEC 2 : BUSINESS EMPHASIS

COMPOSITION GER 302 3 CR.

PREREQ: 301
MATERIALS AND EQUIPMENT USE FEE \$25.00
3956005 1 MWF 1:10-2:00

CONVERSATION GER 305 3 CR.

PREREQ: 202, CONCURRENT ENRLMT IN 302 RECOMMENDED
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
8405005 1 MWF 11:00-11:50

GERMANY TODAY GER 320 3 CR.

PREREQ: 301 OR 304
MATERIALS AND EQUIPMENT USE FEE \$25.00
3792005 1 MW 3:10-4:30 LOONEY M

GRIMMS' TALES GER 375 3- 4 CR.

PREREQ: FOR FOURTH CREDIT: SIX CREDITS IN
GERMAN AT THE 300 LEVEL
COURSE OFFERED FOR 3 CREDITS SPRING 2009.
3960005 1 TR 12:40-2:00 ROSENSTOCK M

GER FILM&MEDIA STDI GER 378 3- 4 CR.

PREREQ: FOR FOURTH CREDIT: SIX CREDITS IN
GERMAN AT THE 300 LEVEL
COURSE OFFERED FOR 3 CREDITS SPRING 2009.
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
7143005 1 T 6:00-9:00PM

GERMN STUDI COLLOQU GER 440 1- 4 CR.

PREREQ: 302; 320 OR 330. FOURTH CREDIT REQUIRED
FOR THE MAJOR.
COURSE OFFERED FOR 3 CREDITS SPRING 2009.
MATERIALS AND EQUIPMENT USE FEE \$25.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8981005 1 W 3:10-5:40

TOPCS GER CULTUR ST GER 476 3- 4 CR.

PREREQ: FOR FOURTH CREDIT: SIX CREDITS IN
GERMAN AT THE 300 LEVEL
TOPIC: GERMANY CULTURE
MATERIALS AND EQUIPMENT USE FEE \$25.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3958005 1 TR 2:10-3:30 VANDER LUGT K
SEC 1 OFFERED FOR 3 CREDITS FOR SPRING 2009.
3958020 2 TR 2:10-3:30, ARRANGED VANDER LUGT K
SEC 2 OFFERED FOR 4 CREDITS FOR SPRING 2009.

INDEPENDENT STUDY GER 490 1- 6 CR.

PREREQ: 6 CR IN GERMAN; PERMISSION OF DEPT CHAIR
NO MORE THAN 9 CREDITS IN GERMAN 490 MAY BE
APPLIED TOWARD GRADUATION
PERMISSION OF DEPARTMENT CHAIR REQUIRED;

PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

GERMAN

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

ENVIR FOR THE AGING GERON 463 3 CR.
PREREQ: HD FS 360 OR 3 CR IN HOUSING, ARCH,
INTERIOR DESIGN, REHABILITATION, PSYCH OR HD FS
FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
MEETS U.S. DIVERSITY REQMT.
9003005 TR 11:00-12:20

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

INDEPENDENT STUDY GERON 490 VAR. CR.
3052005 ARRANGED

SEM:MNTL HLTH&AGING GERON 501E 3 CR.
8823600 XG ARRANGED
SECT XG:JAN 15-MAY 15
CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
KSMIDT@IASTATE.EDU/515-294-5397.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW

GERNTLG SEM GEROTEC GERON 501H 3 CR.
8844600 XG ARRANGED
SECT XG:JAN 15-MAY 15
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW

SURV OF GERONTOLOGY GERON 510 1- 3 CR.
3053005 ARRANGED

ADULT DEVELOPMENT GERON 534 3 CR.
2631600 XG ARRANGED
SECT XG:JAN 19-MAY 15
CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
KSMIDT@IASTATE.EDU/515-294-5397.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW

GERONTOLOGY

ENVIR FOR THE AGING GERON 563 3 CR.

PREREQ: HD FS 360 OR 3 CR IN HOUSING, ARCH,
INTERIOR DSGN, REHABILITATION, PSYCH OR HD FS
FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
MEETS U.S. DIVERSITY REQMT.
3807005 TR 11:00-12:20

AGING IN FAMLY SETT GERON 577 3 CR.

PREREQ: 9 CREDITS IN SOCIAL SCIENCES
9006600 XG ARRANGED
SECT XG:JAN 20-MAY 15
CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
KSMIDT@IASTATE.EDU/515-294-5397.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW

SPECIAL TOPICS GERON 590 VAR. CR.

3059005 ARRANGED

GRADUATE STUDIES

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 ARRANGED
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.

COLLEGE PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4482005 ARRANGED

DOC PRELIM REGISTRA GR ST 680 R CR.

7349005 ARRANGED

GREEK

INDEPENDENT STUDY GREEK 490 1- 6 CR.

PREREQ: 6 CR IN GREEK; PERMISSION OF DEPT CHAIR
NO MORE THAN 9 CREDITS IN 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 & HUMAN PERFORMANCE

ADV MEDIC ASPCT EXE HHP 510 2 CR.
PREREQ: EX SP 358
5782005 1 T 4:10-6:00PM

YOUTH SPORTS HHP 531X 3 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8816005 TR 3:40-5:00

ADV PHYSIOL EXER II HHP 551 3 CR.
PREREQ: 505
COURSE RESTRICTED TO GRADUATE STUDENTS
5792005 1 M 4:10-6:00PM
W 4:10-6:00PM

ADV VERTEB PHYSL II HHP 552 3 CR.
PREREQ: BIOL 355; CR OR ENRLMT IN BBMB 404 OR 420
COURSE OFFERED FOR 3 CREDITS SPRING 2009.
2348005 1 MWF 2:10-3:00

PRIN MOTR CNTRL&LRN HHP 560 3 CR.
PREREQ: EX SP 372
5794005 M 5:30-8:20PM

PHYS ACTVTY ASESMT HHP 570X 3 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8075005 TR 4:10-5:30

MEASUREMENT PHYS ED HHP 571X 3 CR.
8504005 1 TR 12:40-2:00

NEURAL BASIS HM MVT HHP 572 3 CR.
PREREQ: EX SP 372 OR PSYCH 310
7327005 MW 3:10-4:30

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

HEALTH & HUMAN PERFORMANCE

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

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

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 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.
MATERIALS AND EQUIPMENT USE FEE \$10.00
4081005 A1 MWF 10:00-10:50
SEC A1 RESTRICTED TO C H E, EX SP, HHP MAJORS
ONLY
4081010 A2 MWF 10:00-10:50
SEC A2 FOR MAJORS OTHER THAN C H E, EX SP, HHP
MAJORS
4081015 B1 MWF 11:00-11:50
SEC B1 RESTRICTED TO C H E, EX SP, HHP MAJORS
ONLY
4081020 B2 MWF 11:00-11:50
SEC B2 FOR MAJORS OTHER THAN C H E, EX SP, HHP
MAJORS
4081025 C3 MWF 1:10-2:00
4081035 D1 TR 11:00-12:20
SEC D1 RESTRICTED TO C H E, EX SP, HHP MAJORS
ONLY
4081040 D2 TR 11:00-12:20
SEC D2 RESTRICTED TO MAJORS OTHER THAN C H E,
EX SP, HHP MAJORS
4081050 E3 TR 12:40-2:00

HEALTH STUDIES

PERS & CONSUMER HLTH H S 110 3 CR.

- 4082005 A1 MWF 11:00-11:50
SEC A1 RESTRICTED TO EX SP, C H E, HHP, PDEXA
MAJORS ONLY.
- 4082010 A2 MWF 11:00-11:50
SEC A2 RESTRICTED TO MAJORS OTHER THAN C H E,
EX SP, HHP, PDEXA.
- 4082015 B1 MWF 9:00-9:50
SEC B1 RESTRICTED TO EX SP, C H E, HHP, PDEXA
MAJORS ONLY.
- 4082020 B2 MWF 9:00-9:50
SEC B2 RESTRICTED TO MAJORS OTHER THAN
C H E, EX SP, HHP, PDEXA.
- 4082025 C1 TR 12:40-2:00
- 4082035 D1 TR 2:10-3:30
SEC D1 RESTRICTED TO EX SP, C H E, HHP, PDEXA
MAJORS ONLY.
- 4082040 D2 TR 2:10-3:30
SEC D2 RESTRICTED TO MAJORS OTHER THAN C H E,
EX SP, HHP, PDEXA.

DRUG EDUCATION H S 215 3 CR.

- PREREQ: PSYCH 101 OR 230
- 4083005 A1 TR 8:00-9:20
SEC A1 RESTRICTED TO EX SP, C H E, HHP MAJORS.
- 4083010 A2 TR 8:00-9:20
SEC A2 RESTRICTED TO MAJORS OTHER THAN C H E,
EX SP, HHP.
- 4083015 B1 TR 9:30-10:50
SEC B1 RESTRICTED TO EX SP, C H E, HHP MAJORS.
- 4083020 B2 TR 9:30-10:50
SEC B2 RESTRICTED TO MAJORS OTHER THAN C H E,
EX SP, HHP.

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. SECONDARY
LICENSURE STUDENTS SHOULD ENROLL IN 375.
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

INSTR'S 1ST AID&CPR H S 305 2 CR.

- PREREQ: 105, CURRENT STANDARD FIRST AID AND
COMMUNITY CPR CERTIFICATION
MATERIALS AND EQUIPMENT USE FEE \$15.00
- 4086005 1 TR 8:00-9:20

COMMUN&PUBLC HEALTH H S 310 3 CR.

- PREREQ: 110
COURSE RESTRICTED TO EX SP, C H E, HHP
JUNIORS AND SENIORS
- 4087005 1 MWF 1:10-2:00

HUMAN DISEASES H S 350 3 CR.

- PREREQ: 110 AND BIOL 255,256
SEC A1,B1 RESTRICTED TO EX SP, C H E, HHP,
D EXA, D EXH JRS & SRS ONLY. SEC A2,B2 RESTRICTED TO
MAJORS OTHER THAN D EXA, D EXH, EX SP, C H E, HHP
JRS & SRS.
- 4088005 A1 TR 12:40-2:00
- 4088010 A2 TR 12:40-2:00
- 4088015 B1 TR 2:10-3:30
- 4088020 B2 TR 2:10-3:30

HEALTH STUDIES

TEACH-LEARN HLTH ED H S 375 3 CR.
PREREQ: 105, 110, 215
ELEMENTARY LICENSURE STUDENTS SHOULD ENROLL IN
275. 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
4089010 2 MWF 11:00-11:50

WRKSITE HLTH PROMOT H S 380 3 CR.
PREREQ: EX SP 258, 366, FS HN 167
COURSE RESTRICTED TO C H E, D EXA, D EXH, EX SP,
HHP, KIN H JRS & SRS.
MATERIALS AND EQUIPMENT USE FEE \$20.00
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
COURSE RESTRICTED TO C H E, D EXA, D EXH, EX SP,
HHP, KIN H JRS & SRS.
3789005 1 R 2:10-3:00
3789010 2 F 1:10-2:00

TEACH HEALTH ED SEC H S 417 12 CR.
PREREQ: 375, ADVANCE REGISTRATION REQUIRED
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$246.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4091005 ARRANGED

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
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
COURSE RESTRICTED TO UNIVERSTY HONORS STUDENTS
ONLY.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

HIGHER EDUCATION

HIGHER EDUC IN U.S. HG ED 504 3 CR.
PREREQ: GRADUATE CLASSIFICATION
FOR HG ED STUDENTS ONLY - OTHERS BY INSTRUCTOR
PERMISSION ONLY

4111005 1 R 2:10-5:00

HIGHER EDUCATION

LDRSH&L IN PRACTICE HG ED 545 3 CR.

PREREQ: 544, GRADUATE CLASSIFICATION
6845005 W 5:10-8:00PM

COLLEGE TEACHING HG ED 561 3 CR.

PREREQ: 6 GRADUATE CREDITS
COURSE RESTRICTED TO EL PS MAJORS ONLY.
4112005 F 5:00-8:00PM
S 9:00-5:00
JAN 9-FEB 20

CURR DEV IN COLLEGS HG ED 562 3 CR.

PREREQ: GRADUATE CLASSIFICATION
4113600 XA FS 8:30-4:30 LINDUSKA K
SECT XA:JAN 30-MARCH 28
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY AMES

STUDENTS AMER HG ED HG ED 578 3 CR.

PREREQ: ADMISSION TO HIGHER EDUCATION PROGRAM
COURSE RESTRICTED TO EL PS MAJORS ONLY.
7348005 T 2:10-5:00
7348600 XA RF 9:00-5:00 DUREE C
SECT XA:JAN 22-MARCH 6
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY AMES

TOP CM COL FAC EVAL HG ED 580G 1- 3 CR.

PREREQ: GRADUATE CLASSIFICATION
4125600 XA ARRANGED EBBERS L
SECT XA:JAN 29-APRIL 10
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY AMES

TOP CM COL ORG&ADMN HG ED 580H 1- 3 CR.

PREREQ: GRADUATE CLASSIFICATION
4126600 XA ARRANGED DRAKE S
SECT XA:JAN 29-APRIL 24
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY AMES

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

HIGHER EDUCATION

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

CAPSTONE SEMINAR HG ED 598 3 CR.

PREREQ: COMPLETION OF 30 CREDITS IN EL PS
FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
PERMISSION ONLY
6275005 1 M 2:10-5:00
6275010 2 TR 10:00-1:00
SECT 2:JAN 12-MARCH 6

CREATIVE COMPONENT HG ED 599 VAR. CR.

PREREQ: 9 CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SEMNR COMM COLLEGES HG ED 615B 1- 4 CR.

4139600 XA FS 8:00-6:00PM EBBERS L
SECT XA:JAN 30-31
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY DES MOINES

SEMNR CURRENT ISSUES HG ED 615C 1- 4 CR.

4140005 1 T 1:10-4:00
SEC. 1 OFFERED FOR 3 CREDITS SPRING 2009.
TOPIC: PEDAGOGIES OF DISSENT.
4140010 2 T 6:00-9:00PM
SECT 2:JAN 13-FEB 10
SEC. 2 OFFERED FOR 1 CREDIT SPRING 2009.
TOPIC: EDUCATION FOR WHOLENESS: SOCIAL JUSTICE &
LIBERATION.
4140015 3 R 5:30-8:30PM
SEC. 3 OFFERED FOR 3 CREDITS SPRING 2009.
TOPIC: DECOLONIZING PRAXIS: ANTI POST COLONIAL
THEORY. RESEARCH AND PRACTICE.

SEM FED & STATE AFF HG ED 615E 1- 4 CR.

4142600 XA RF 9:00-5:00 WYNES T
SECT XA:MARCH 26-27
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY DES MOINES

FINANCING HIGHER ED HG ED 665 3 CR.

PREREQ: 504
FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
PERMISSION ONLY
4147005 W 6:00-9:00PM

HIGHER EDUCATION

ACAD ISSUES&CULTURS HG ED 666 3 CR.
PREREQ: 504
FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
PERMISSION ONLY
7319005 1 T 5:10-8:00PM

STUDENT DEV THRY II HG ED 676 3 CR.
PREREQ: 576
FOR HG ED STUDENTS - OTHERS BY INSTRUCTOR
PERMISSION ONLY
5633005 1 W 2:10-5:00
5633010 2 T 2:10-5:00

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

PHILOSOPHY OF EDUC H P C 581 3 CR.
PREREQ: GRADUATE CLASSIFICATION
4060005 W 5:30-8:30PM

SPCL TOP HIST OF ED H P C 590A 1- 5 CR.
PREREQ: 9 CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP PHIL OF ED H P C 590B 1- 5 CR.
PREREQ: 9 CREDITS IN EDUCATION
***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPC COMPAR ED H P C 590C 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

INTR WESTERN CIV II HIST 202 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
4151005 1 MW 10:00-10:50 HOUGHTBY J
T 8:00-8:50
4151010 2 MW 10:00-10:50 HOUGHTBY J
T 11:00-11:50
4151015 3 MW 10:00-10:50 HOUGHTBY J
W 8:00-8:50
4151020 4 MW 10:00-10:50 HOUGHTBY J
W 11:00-11:50
4151025 5 MW 10:00-10:50 HOUGHTBY J
R 8:00-8:50
4151030 6 MW 10:00-10:50 HOUGHTBY J
R 11:00-11:50
4151035 7 MW 10:00-10:50 HOUGHTBY J

F 8:00-8:50

HISTORY

INTR WESTERN CIV II HIST 202 3 CR.

4151040	8	MW 10:00-10:50 F 10:00-10:50	HOUGHTBY J
4151045	9	MW 12:10-1:00 T 8:00-8:50	MONROE J
4151050	10	MW 12:10-1:00 T 11:00-11:50	MONROE J
4151055	11	MW 12:10-1:00 W 9:00-9:50	MONROE J
4151060	12	MW 12:10-1:00 W 10:00-10:50	MONROE J
4151065	13	MW 12:10-1:00 R 8:00-8:50	MONROE J
4151070	14	MW 12:10-1:00 R 11:00-11:50	MONROE J
4151075	15	MW 12:10-1:00 F 9:00-9:50	MONROE J
4151080	16	MW 12:10-1:00 F 10:00-10:50	MONROE J
4151085	17	MW 9:00-9:50 T 8:00-8:50	
4151090	18	MW 9:00-9:50 T 11:00-11:50	
4151095	19	MW 9:00-9:50 W 11:00-11:50	
4151100	20	MW 9:00-9:50 W 12:10-1:00	
4151105	21	MW 9:00-9:50 R 8:00-8:50	
4151110	22	MW 9:00-9:50 R 11:00-11:50	
4151115	23	MW 9:00-9:50 F 9:00-9:50	
4151120	24	MW 9:00-9:50 F 11:00-11:50	

SURVEY U.S. HIST I HIST 221 3 CR.

4155005	1	MWF 10:00-10:50	
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SURVEY U.S. HIST II HIST 222 3 CR.

4156005	1	MW 9:00-9:50 T 8:00-8:50	DOBBS C
4156010	2	MW 9:00-9:50 T 11:00-11:50	DOBBS C
4156015	3	MW 9:00-9:50 W 11:00-11:50	DOBBS C
4156020	4	MW 9:00-9:50 W 12:10-1:00	DOBBS C
4156025	5	MW 9:00-9:50 R 8:00-8:50	DOBBS C
4156030	6	MW 9:00-9:50 R 11:00-11:50	DOBBS C
4156035	7	MW 9:00-9:50 F 11:00-11:50	DOBBS C
4156040	8	MW 9:00-9:50 F 12:10-1:00	DOBBS C
4156045	9	MW 2:10-3:00 T 8:00-8:50	HILLIARD K
4156050	10	MW 2:10-3:00 T 11:00-11:50	HILLIARD K
4156055	11	MW 2:10-3:00 W 8:00-8:50	HILLIARD K
4156060	12	MW 2:10-3:00 W 9:00-9:50	HILLIARD K
4156065	13	MW 2:10-3:00 W 10:00-10:50	HILLIARD K

HISTORY

SURVEY U.S. HIST II HIST 222 3 CR.

4156070	14	MW 2:10-3:00 W 11:00-11:50	HILLIARD K
4156075	15	MW 2:10-3:00 R 8:00-8:50	HILLIARD K
4156080	16	MW 2:10-3:00 R 11:00-11:50	HILLIARD K
4156085	17	MW 2:10-3:00 F 8:00-8:50	HILLIARD K
4156090	18	MW 2:10-3:00 F 9:00-9:50	HILLIARD K
4156095	19	MW 2:10-3:00 F 10:00-10:50	HILLIARD K
4156100	20	MW 2:10-3:00 F 11:00-11:50	HILLIARD K
4156105	21	MW 2:10-3:00 T 11:00-11:50	HILLIARD K
4156110	22	MW 2:10-3:00 W 9:00-9:50	HILLIARD K
4156115	23	MW 2:10-3:00 R 11:00-11:50	HILLIARD K
4156120	24	MW 2:10-3:00 F 9:00-9:50	HILLIARD K

INTR HIST OF SCI II HIST 281 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.

4162005	1	MW 10:00-10:50 R 8:00-8:50	WILSON D
4162010	2	MW 10:00-10:50 F 8:00-8:50	WILSON D
4162015	3	MW 10:00-10:50 F 9:00-9:50	WILSON D
4162020	4	MW 10:00-10:50 F 10:00-10:50	WILSON D

AMER POPULAR CULTUR HIST 307 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

3890005	1	MW 12:10-1:00 R 8:00-8:50	BIX A
3890010	2	MW 12:10-1:00 F 8:00-8:50	BIX A
3890015	3	MW 12:10-1:00 F 9:00-9:50	BIX A
3890020	4	MW 12:10-1:00 F 11:00-11:50	BIX A

EUROPEAN MIDL AGES HIST 316X 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

3229005		MWF 12:10-1:00	BAILEY M
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MEDITERRANEAN WORLD HIST 321X 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

6415005		TR 11:00-12:20	BYARS J
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HIS CHINA 1644-1912 HIST 336 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

MEETS INTERNATIONAL PERSPECTIVES REQMT.

4171005		TR 11:00-12:20	LIU X
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HIST LATIN AMERIC I HIST 340 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION

4174005		TR 2:10-3:30	DELCASTILLO L
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HISTORY

US SOC&CULTUR 1900- HIST 352 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4177005 MWF 11:00-11:50 CRAVENS H

U.S.CIVIL WAR&RECON HIST 356 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
4217005 1 MWF 10:00-10:50 HILLIARD K

U.S. HIST 1900-1945 HIST 360 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
4219005 1 MW 10:00-10:50 RINEY-KEHRBERG P
R 8:00-8:50
4219010 2 MW 10:00-10:50 RINEY-KEHRBERG P
R 11:00-11:50
4219015 3 MW 10:00-10:50 RINEY-KEHRBERG P
F 8:00-8:50
4219020 4 MW 10:00-10:50 RINEY-KEHRBERG P
F 10:00-10:50

WMN ANC ROMAN WORLD HIST 374B 3 CR.

PREREQ: ANY ONE COURSE IN CL ST, W S, LATIN, OR
GREEK
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
2364005 MWF 1:10-2:00

EUROP CULTR 1715&ON HIST 383 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
COURSE RESTRICTED TO SOPHOMORES AND ABOVE.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
1279005 MWF 2:10-3:00 ANDREWS J

AFRIC&BLK AM RELAT HIST 395X 3 CR.

PREREQ: AF AM 201
MEETS U.S. DIVERSITY REQMT.
1457005 TR 12:40-2:00 ADELEKE T
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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 TR 9:30-10:50 HOLLANDER D

ANCIENT ROME I HIST 403 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4193005 TR 12:40-2:00 HOLLANDER D

RUSSIA SINCE 1850 HIST 422 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4205005 MWF 11:00-11:50 ANDREWS J

SCI,TC&MED LATIN AM HIST 443X 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3232005 TR 11:00-12:20 DELCASTILLO L

HISTORY

AMERICAN REVOLUTION HIST 451 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4214005 TR 9:30-10:50 SADOSKY L

CREATN OF AMERI LAW HIST 453 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
COURSE RESTRICTED TO SOPHOMORES AND ABOVE.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1364005 TR 2:10-3:30

HIST AM THOUGHT II HIST 463 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4222005 MWF 1:10-2:00 CRAVENS H

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
SOPHOMORE AND ABOVE CLASSIFICATION. NO MORE
THAN 6 CREDITS OF HIST 490 MAY BE APPLIED TOWARD
GRADUATION WITH A MAJOR IN HISTORY. NO CREDITS OF
HIST 490 MAY BE APPLIED TOWARD A MINOR IN HISTORY.
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 RESTRICTED TO HIST SENIORS ONLY.
4238005 1 W 1:10-4:00 RINEY-KEHRBERG P
4238010 2 R 1:10-4:00 BYARS J
4238015 3 T 1:10-4:00 BIX A

PROSEM COLONIAL AM HIST 511A 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4240005 M 1:10-4:00 SADOSKY L

SEM HIST OF SCI II HIST 571 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR
4258005 W 2:10-5:00 WILSON D

HIS METHD H NARRATV HIST 583A 3 CR.

3389005 M 2:10-5:00

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

HISTORY

SEM 20TH CENTU AMER HIST 593C 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4273005 T 1:10-4:00 DOBBS C

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

SPECIAL PROB HONORS HON 290H VAR. CR.
SATISFACTORY-FAIL ONLY.
PREREQ: MEMBERSHIP IN AND PERMISSION OF THE
UNIVERSITY HONORS PROGRAM
COURSE RESTRICTED TO UNIVERSTY HONORS STUDENTS
ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

SPL PRB HONORS RESR HON 290U VAR. CR.
SATISFACTORY-FAIL ONLY.
PREREQ: MEMBERSHIP IN AND PERMISSION OF THE
UNIVERSITY HONORS PROGRAM
4044005 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

UNIV HONORS SEMINAR HON 322 1- 2 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: MEMBERSHIP IN THE HONORS PROGRAM
CONTACT 2130 JISCHKE BLDG FOR REFERENCE NUMBERS
COURSE RESTRICTED TO UNIVERSTY HONORS STUDENTS
ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

UNIV HONORS SEMINAR HON 324 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 UNIV HONORS PROGRAM,
PERMISSION OF FACULTY DIRECTOR OF UNIV HONORS PROGRAM
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

HORTICULTURE

DEV LEARNRS&LEADERS HORT 114X 2 CR.
PREREQ: 112
8122005 ARRANGED

GRAPE &WINE SCIENCE HORT 120X 3 CR.
PREREQ: HIGH SCHOOL BIOLOGY AND CHEMISTRY
3157005 MWF 12:10-1:00

HORTICULTURE

HOME HORTICULTURE HORT 121 2 CR.
4292005 MW 3:10-4:00

HANDS-ON HOME HORTI HORT 122X 1 CR.
MATERIALS FEE \$20.00
5497005 A M 9:00-9:50
5497010 B W 9:00-9:50

TOPC GREENHSE CROPS HORT 193A VAR. CR.
A MAXIMUM OF 6 CREDITS OF HORT 193 MAY BE
USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION
6616005 ARRANGED

TOPCS NURSERY CROPS HORT 193B VAR. CR.
A MAXIMUM OF 6 CREDITS OF HORT 193 MAY BE
USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION
6675005 ARRANGED

TOPICS IN TURFGRASS HORT 193C VAR. CR.
A MAXIMUM OF 6 CREDITS OF HORT 193 MAY BE
USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION
6693005 ARRANGED

TOPICS FRUIT CROPS HORT 193D VAR. CR.
A MAXIMUM OF 6 CREDITS OF HORT 193 MAY BE
USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION
6719005 ARRANGED

TOPCS VEGETBL CROPS HORT 193E VAR. CR.
A MAXIMUM OF 6 CREDITS OF HORT 193 MAY BE
USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION
6725005 ARRANGED

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
6761005 ARRANGED
6761600 XW ARRANGED VANDERZANDEN A
SECT XW:FEB 2-MARCH 13
DELIVERY FEE \$73.00.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

TOPCS LANDSCAP HORT HORT 193G VAR. CR.
A MAXIMUM OF 6 CREDITS OF HORT 193 MAY BE
USED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION
6774005 ARRANGED

PRINCIP OF HORTICUL HORT 221 3 CR.
PREREQ: BIOL 201
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$20.00
4296005 A TR 9:00-9:50
T 2:10-4:00
4296010 B TR 9:00-9:50
R 2:10-4:00
4296015 C TR 9:00-9:50
R 11:00-12:50

HORTICULTURE

LANDSCAPE GRAPHICS HORT 280X 3 CR.
8845005 TR 8:00-9:30

PESTICIDE APPL CERT HORT 283 2 CR.
5221005 MW 2:10-3:00

PLANT PROPAGATION HORT 322 3 CR.
PREREQ: 221 OR BIOL 202
MATERIALS FEE \$25.00

4304005 A TR 10:00-10:50
W 9:00-10:50
SECTION INFO: <http://www.hort.iastate.edu/courses/syllabi/>
SYLLABUS: <http://www.hort.iastate.edu/courses/syllabi/hort>
4304010 B TR 10:00-10:50
W 1:10-3:00
SECTION INFO: <http://www.hort.iastate.edu/courses/syllabi/>
SYLLABUS: <http://www.hort.iastate.edu/courses/syllabi/hort>

GREENHOUSE OPER&MGT HORT 332 4 CR.
PREREQ: 221
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$35.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4306005 A MWF 1:10-2:00
M 2:10-5:00
4306010 B MWF 1:10-2:00
W 2:10-5:00

SHADE TREE CULTIVRS HORT 341 1 CR.
PREREQ: 240 OR L A 321
2770005 R 8:00-8:50

SOILS & PLANT GROWTH HORT 354 3 CR.
PREREQ: AGRON 154 AND BIOL 109 OR 202
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8494005 1 MWF 8:00-8:50 KILLORN R
SECTION INFO: <http://www.agron.iastate.edu/courses/agron35>
8494010 2 MWF 10:00-10:50 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

PRIN GARDEN COMPOSI HORT 380 2 CR.
PREREQ: 240
L A MAJORS MAY NOT APPLY CREDIT IN HORT 380
TOWARD GRADUATION

7264005 TR 9:30-10:20

BEG GARDN COMP STDO HORT 381 2 CR.
PREREQ: 240,330, CONCURRENT ENROLLMENT IN 380
COURSE RESTRICTED TO HORT MAJORS ONLY.

L A MAJORS MAY NOT APPLY CREDIT IN HORT 381
TOWARD GRADUATION.
7284005 A MW 9:00-10:50
7284010 B MW 1:10-3:00

HORTICULTURE

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 REQUIREMENTS.
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

PROF TURFGRASS MGMT HORT 451 2 CR.
PREREQ: 351
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4319005 T 2:10-5:00

MGT DIS&PEST TGRASS HORT 452 3 CR.
PREREQ: 351
5311005 1 TR 11:00-12:20

FRUIT&NUT CROP PROD HORT 461 3 CR.
PREREQ: 221
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$25.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4320005 MW 11:00-11:50
M 2:10-4:00

CNTMP ISS GREEN IND HORT 480X 3 CR.
PREREQ: JUNIOR OR SENIOR CLASSIFICATION
8846005 MWF 12:10-1:00

IND ST GREENHS CROP HORT 490A VAR. CR.
PREREQ: SR CLASSIF IN HORT, PERMISSN OF INSTRUCTR
NO MORE THAN 4 CREDITS OF HORT 490 AND AN
ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE HORTICULTURE
MAY BE USED 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. COURSE RESTRICTED TO UNIVERSITY HONORS
STUDENTS.
***** SEE DEPT FOR REFERENCE NUMBERS

INTRNATL INDEP STDY HORT 490I VAR. CR.

***** SEE DEPT FOR REFERENCE NUMBERS

IND STU SERVC LEARN HORT 490Z 1- 5 CR.

PREREQ: PERMISSION OF INSTRUCTOR
NO MORE THAN 6 CREDITS OF HORT/AGRON 490Z MAY BE
APPLIED TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION. COURSE OFFERED FOR 4 CREDITS SPRING 09.
7955005 ARRANGED

SEED SCI INTERNSHIP HORT 491 1- 2 CR.

PREREQ: AGRON 338, ADVANCED APPROVAL AND
PARTICIPATION OF EMPLOYER AND INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1734005 1 ARRANGED KNAPP A
1734010 2 ARRANGED MULLEN R

HORTICULTR WORKSHOP HORT 493 VAR. CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7617005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7617600 XW ARRANGED
SECT XW:JAN 12-MAY 8
DELIVEY FEE \$99.00. FOR PERMISSION TO REGISTER
CONTACT LORI YOUNGBERG AT 515-294-7656 OR
LYOUNG@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

HORTICULTURE

TRAVEL COURSE PREP HORT 495 R CR.
PREREQ: PERMISSION OF INSTRUCTOR
5605005 ARRANGED
5605010 UG ARRANGED

PRO DEVELOPMENT SEM HORT 497 1 CR.
PREREQ: JUNIOR OR SENIOR CLASSIFICATION
7661005 R 11:00-11:50

INTG MGT TROPIC CROP HORT 511 3 CR.
PREREQ: PL P 408 OR 416 OR ENT 370 OR 376 OR HORT
221
MEETS INTERNATIONAL PERSPECTIVES REQMT.
4433005 ARRANGED

PBLSH BIOL SCI JRNL HORT 529 2 CR.
PREREQ: PERMISSION OF INSTRUCTOR; EVIDENCE OF A
PUBLISHABLE UNIT OF THE STUDENT'S RESEARCH DATA
2274005 TR 3:10-4:00

INTRO DNA TECHNIQS HORT 542A 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
3106005 TR 1:10-2:00
TR 2:10-4:00
JAN 13-FEB 5

INTR PROTEIN TECHNQ HORT 542B 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
3134005 TR 1:10-2:00
TR 2:10-4:00
FEB 10-MARCH 19

INTRO CELL TECHNIQS HORT 542C 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
3107005 TR 1:10-2:00
TR 2:10-4:00
MARCH 24-APRIL 23

INTR PLNT TRNSFM TQ HORT 542D 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
3133005 ARRANGED

MGT DIS&PEST TGRASS HORT 552 3 CR.
PREREQ: HORT 351
4336005 1 TR 11:00-12:20

PRO PRACTC RESEARCH HORT 565A .5 CR.
PREREQ: GRADUATE CLASSIFICATION
3176005 1 T 12:10-1:00
3176010 2 ARRANGED

PRO PRAC INTEL PROP HORT 565B .5 CR.
PREREQ: GRADUATE CLASSIFICATION
3188005 ARRANGED

SPECIAL TOPICS HORT 590 VAR. CR.
PREREQ: A MAJOR OR MINOR IN HORTICULTURE
***** SEE DEPT FOR REFERENCE NUMBERS

HORTICULTURE

WKSHP GREENHS CROPS HORT 593A VAR. CR.
4339005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

WKSHP NURSERY CROPS HORT 593B VAR. CR.
4340005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

WORKSHOP TURFGRASS HORT 593C VAR. CR.
4341005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

WORKSHP FRUIT CROPS HORT 593D VAR. CR.
4342005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

WORKSHOP VEG CROPS HORT 593E VAR. CR.
4343005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

WKSHP CROSS-COMMODT HORT 593F VAR. CR.
4344005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

WKSHP LANDSCAP HORT HORT 593G VAR. CR.
4094005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

CREATIVE COMPONENT HORT 599 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATE SEMINAR HORT 610 1 CR.
SATISFACTORY-FAIL ONLY.
4346005 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

HORT TEACH PRACTICM HORT 698 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
6171005 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

HORTICULTURE

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

HOSP TLT 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.
CREDIT FOR EITHER HRI 392, OR HRI 233 AND
HRI 333 MAY BE APPLIED TOWARD GRADUATION
MATERIALS FEE \$0.00-\$100.00
4435005 1 MWF 10:00-10:50
SEC 1 RESTRICTED TO HRI MAJORS ONLY.
4435010 2 MWF 10:00-10:50
SEC 2 FOR MAJORS OTHER THAN HRI.

GLOBAL TOURISM MGT HRI 260 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
6738005 MWF 9:00-9:50

MERCHANDISING HRI 275 3 CR.
PREREQ: T C 111, 131; OR HRI 101, 3 CR IN MATH
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$15.00-\$20.00
6237005 1 TR 11:00-12:30
SEC 1 RESTRICTED TO T C, AMDP MAJORS ONLY.
6237010 2 TR 11:00-12:30
SEC 2 RESTRICTED TO HRI MAJORS ONLY.

HOSPITALITY LAW HRI 315 3 CR.
PREREQ: ACCT 215
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4369005 TR 9:30-10:50

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 1 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
MATERIALS FEE \$0.00-\$100.00
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4359005 1 MW 10:00-1:00
4359010 2 MF 10:00-1:00

HOTEL RESTAURANT & INSTITUTION MGMT

QUANT FOOD PROD&MGT HRI 380L 2 CR.
4359015 3 TR 10:00-1:00
4359020 4 WF 10:00-1:00

INTRO TO BEVERAGES HRI 383 2 CR.
PREREQ: PERMISSION BY APPLICATION; MUST BE AT
LEAST 21 YEARS OLD
MATERIALS FEE \$0.00-\$70.00
4108005 R 3:40-5:30

FOODSERVICE MGT II HRI 392 3 CR.
PREREQ: 391
CREDIT IN HRI 392 MAY NOT BE APPLIED TOWARD
THE DEGREE REQUIREMENTS FOR THE MAJOR IN HRI.
CREDIT FOR EITHER HRI 392, OR HRI 233 AND HRI 333
MAY BE APPLIED TOWARD GRADUATION.
MATERIALS FEE \$0.00-\$10.00
7619005 MWF 1:10-2:00

HOSPITALTY 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

HOSPITAL FINANCL MGT HRI 433 3 CR.
PREREQ: 333; ACCT 284; ECON 101; CREDIT OR
ENROLLMENT IN STAT 101
9349005 A MWF 1:10-2:00

HUMAN RESOURCE MGMT HRI 438 3 CR.
PREREQ: AESHM 287 OR T C 275
CREDIT FOR EITHER HRI 391, OR HRI 287 AND
HRI 438 MAY BE APPLIED TOWARD GRADUATION.
4365005 1 MWF 2:10-3:00
SEC 1 RESTRICTED TO HRI MAJORS ONLY.
4365010 2 MWF 2:10-3:00
SEC 2 RESTRICTED TO T C MAJORS ONLY

LODGING OPER MGT II HRI 452 3 CR.
PREREQ: 352; COM S 103
MATERIALS FEE \$0.00-\$50.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6696005 TR 4:10-5:30

INTR STRATG MGT F&L HRI 455 3 CR.
PREREQ: 340; CR OR ENROLLMENT IN 433; 438
9580005 1 M 10:00-11:50
W 10:00-10:50

ISSUES FOOD SAFETY HRI 489 1 CR.
PREREQ: CREDIT OR ENROLLMENT IN FS HN 101 OR 272
OR HRI 233; FS HN 419 OR 420; FS HN 403
8349005 MW 3:10-4:00
MARCH 9-MAY 8

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

HOTEL RESTAURANT & INSTITUTION MGMT

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
COURSE IS RESTRICTED TO UNIVERSITY HONORS
STUDENTS.
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

INTERNSHIP HOSPTLTY HRI 491C 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

COOPERATIVE EDUCATN HRI 498 R CR.
PREREQ: PERMISSION OF DEPARTMENT CHAIR
6717005 ARRANGED

SEMNR CURRENT ISSUE HRI 504B 1 CR.
5758005 1 ARRANGED

FIN DECISN FDSV&LDG HRI 533 3 CR.
PREREQ: 433
9350005 1 ARRANGED

PRO EXPRNC FDS&LODG HRI 575 2 CR.
PREREQ: GRADUATE ADMISSION INTO FLM
***** SEE DEPT FOR REFERENCE NUMBERS

HOTEL RESTAURANT & INSTITUTION MGMT

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

SP TOP LODGING OPER HRI 590D 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

HRIM TEACHING EXPER HRI 675 1- 2 CR.
PREREQ: ACCEPTED IN FLM PHD PROGRAM
***** SEE DEPT FOR REFERENCE NUMBERS

ANALY OF RSRCH FDSV HRI 680 3 CR.
PREREQ: ENROLLMENT IN PH D PROGRAM
3498005 ARRANGED

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

MNG&EVAL TEC INTRVN HCI 504 3 CR.
PREREQ: C I 501
1781005 R 5:10-8:00PM

MECHAN SYS OPTIMIZA HCI 525X 3 CR.
PREREQ: ENGR 160
8809005 A MWF 3:10-4:00
8809600 XE ARRANGED WINER E
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

COMPUTATNL PERCEPTN HCI 575X 3 CR.
PREREQ: GRADUATE OR ADVANCED UNDERGRADUATE
STANDING OR PERMISSION OF INSTRUCTOR. PROGRAMMING
SKILLS AND PREVIOUS EXPOSURE TO PROBABILITY AND
LINEAR ALGEBRA CLASSES IS HIGHLY RECOMMENDED.
3245005 MW 2:10-3:30

3245600 XE ARRANGED STOYTCHEV A
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT

HUMAN COMPUTER INTERACTION

COMPUTATNL PERCEPTN HCI 575X 3 CR.
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

SPECIAL TOPICS HCI 590 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

SEM HUMN CPR NTRACT HCI 591 1- 3 CR.
COURSE OFFERED FOR 1 CREDIT FOR SPRING 2009
3509005 A F 12:10-1:00

ADV INSTRU SY DSIGN HCI 603 3 CR.
PREREQ: C I 503
1844005 T 5:10-8:00PM

HCI INTERNSHIP HCI 697X 1- 6 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
***** SEE DEPT FOR REFERENCE NUMBERS

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.
3491600 XW ARRANGED DEKKERS T
SECT XW:JAN 12-MAY 8
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW
3491005 1A TR 2:10-3:30
SEC 1A RESTRICTED TO COLLEGE OF HUMAN SCIENCES
MAJORS ONLY.
3491010 1B TR 2:10-3:30

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 CH FS, ECE, FFHP, F R M,
H N E & HD FS, MAJORS ONLY
FIELD TRIPS & TRAVEL FEE \$10.00
2190005 W 2:10-4:00

DEV&GUID: BIRTH-2YR HD FS 220 3 CR.
PREREQ: 102
RESTRICTED TO CH FS, ECE SOPHMORES, JUNIORS
AND SENIORS ONLY. LAB PLACEMENT LOCATIONS ASSIGNED
AT FIRST LECTURE CLASS.
4252005 1 TR 1:10-2:00
M 8:00-10:50
4252010 2 TR 1:10-2:00
T 8:00-10:50
4252015 3 TR 1:10-2:00

4252020 W 8:00-10:50
 4 TR 1:10-2:00
 R 8:00-10:50
4252025 5 TR 1:10-2:00
 F 8:00-10:50

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
4252035 7 TR 1:10-2:00
T 9:00-11:50
4252040 8 TR 1:10-2:00
W 9:00-11:50
4252045 9 TR 1:10-2:00
R 9:00-11:50
4252050 10 TR 1:10-2:00
F 9:00-11:50
4252055 11 TR 1:10-2:00
M 2:30-5:30
4252060 12 TR 1:10-2:00
T 2:30-5:30
4252065 13 TR 1:10-2:00
W 2:30-5:30
4252070 14 TR 1:10-2:00
R 2:30-5:30
4252075 15 TR 1:10-2:00
F 2:30-5:30

DEVEL&GUID: AGE 3-8 HD FS 221 3 CR.

PREREQ: 102

RESTRICTED TO CH FS, ECE SOPHMORES, JUNIORS
AND SENIORS ONLY. LAB PLACEMENT LOCATIONS ASSIGNED
AT FIRST LECTURE CLASS.

4253005 1 TR 11:00-12:15
M 8:00-8:50
4253010 2 TR 11:00-12:15
T 8:00-8:50
4253015 3 TR 11:00-12:15
W 8:00-8:50
4253020 4 TR 11:00-12:15
R 8:00-8:50
4253025 5 TR 11:00-12:15
F 8:00-8:50
4253030 6 TR 11:00-12:15
M 12:30-1:20
4253035 7 TR 11:00-12:15
T 12:30-1:20
4253040 8 TR 11:00-12:15
W 12:30-1:20
4253045 9 TR 11:00-12:15
R 12:30-1:20
4253050 10 TR 11:00-12:15
F 12:30-1:20

DEVL MID CHILDHOOD HD FS 226 3 CR.

PREREQ: 102 OR PSYCH 230

LAB PLACEMENT LOCATIONS ASSIGNED AT FIRST
LECTURE CLASS.

2193010 1 TR 9:30-10:50
M 3:10-6:00PM
2193015 2 TR 9:30-10:50
T 3:10-6:00PM
2193020 3 TR 9:30-10:50
W 3:10-6:00PM
2193025 4 TR 9:30-10:50
R 3:10-6:00PM
2193030 5 TR 9:30-10:50
F 3:10-6:00PM

HUMAN DEVELOPMENT & FAMILY STUDIES

LIT FOR CHILDREN HD FS 240 3 CR.
 PREREQ: 102 OR PSYCH 230
 COURSE RESTRICTED TO EL ED, ECE & CH FS
 MAJORS ONLY.
 MEETS U.S. DIVERSITY REQMT.
 2194005 1 TR 11:00-12:15

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 12:40-2:00
 SEC 1 RESTRICTED TO FCEDS, C H E & CH FS MAJORS
 3496010 2 TR 12:40-2:00
 3496015 3 TR 12:40-2:00

PRSNL&FAMILY FINANC HD FS 283 3 CR.
 3499005 1 MWF 2:10-3:00
 3499010 2 MWF 2:10-3:00
 SEC 2 RESTRICTED TO CH FS AND FFHP MAJORS ONLY.

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+YOLD 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

HUMAN DEVELOPMENT & FAMILY STUDIES

ASS'MT&CUR:BRTH-2YR HD FS 340 4 CR.

PREREQ: 220

COURSE RESTRICTED TO CH FS, ECE SOPHOMORES AND ABOVE. LAB PLACEMENT LOCATIONS ASSIGNED AT FIRST LECTURE CLASS.

PROFESSIONAL SUPPORT FEE \$25.00

8686005 1 TR 2:10-3:30
M 8:00-11:50

8686010 2 TR 2:10-3:30
T 8:00-11:50

8686015 3 TR 2:10-3:30
W 8:00-11:50

8686020 4 TR 2:10-3:30
R 8:00-11:50

8686025 5 TR 2:10-3:30
F 8:00-11:50

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 CH FS, ECE SOPHOMORES AND ABOVE. LAB PLACEMENT LOCATIONS ASSIGNED AT FIRST LECTURE CLASS.

PROFESSIONAL SUPPORT FEE \$25.00

2205005 1 TR 3:40-5:00
M 8:00-11:50

2205010 2 TR 3:40-5:00
T 8:00-11:50

2205015 3 TR 3:40-5:00
W 8:00-11:50

2205020 4 TR 3:40-5:00
R 8:00-11:50

2205025 5 TR 3:40-5:00
F 8:00-11:50

CHILD EARLY CARE&ED HD FS 344 4 CR.

PREREQ: 220 OR 221

COURSE RESTRICTED TO CH FS MAJORS ONLY.

PROFESSIONAL SUPPORT FEE \$25.00

1351005 1 TR 11:00-12:20
M 2:10-6:00PM

1351010 2 TR 11:00-12:20
T 2:10-6:00PM

1351015 3 TR 11:00-12:20
W 2:10-6:00PM

1351020 4 TR 11:00-12:20
R 2:10-6:00PM

1351025 5 TR 11:00-12:20
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 AND SENIORS ONLY.

4449005 M 6:10-9:00PM

HUMAN DEVELOPMENT & FAMILY STUDIES

FAMLY DIVERSITY ISS HD FS 349 3 CR.

PREREQ: 9 CR IN SOCIAL SCIENCES INCLUDING 102 OR PSYCH 231

COURSE RESTRICTED TO CH FS, ECE, FFHP, F R M,
H N E AND FCEDS MAJORS ONLY
MEETS U.S. DIVERSITY REQMT.
2207005 1 TR 9:30-10:50

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, FFHP, F R M
& 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, FFHP, F R M &
H N E MAJORS ONLY
3503005 1 TR 9:30-10:50
3503010 2 TR 11:00-12:20

DEATH PART OF LIVNG HD FS 373 3 CR.

PREREQ: 102
FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
3505005 TR 3:40-5:00
3505600 XW ARRANGED DRAKE T
SECT XW:JAN 12-MAY 8
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

FAMILY LAW HD FS 380 3 CR.

PREREQ: JUNIOR CLASSIFICATION
COURSE RESTRICTED TO CH FS, ECE, FFHP, F R M &
H N E MAJORS ONLY
3508005 1 R 6:00-8:50PM

CHLD, FAM&PUB POLCY HD FS 395 3 CR.

PREREQ: 6 CREDITS IN SOCIAL SCIENCES
COURSE RESTRICTED TO CH FS, ECE, FFHP, F R M &
H N E MAJORS ONLY
1155005 1 TR 12:40-1:55

SUPR TCHG PRESCHOOL HD FS 417B 8 CR.

PREREQ: GPA 2.5; FULL ADMISSION TO TEACHER EDUC
PROGRAM, 455; 456
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$164.00
2212005 ARRANGED

SUP TCH EARLY SP ED HD FS 417C 8 CR.

PREREQ: GPA 2.5; FULL ADMISSION TO TEACHER
EDUCATION PROGRAM, 455; 456
RESTRICTED TO STUDENTS WITH FULL ADMISSION
TO THE UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$164.00
2213005 ARRANGED

HUMAN DEVELOPMENT & FAMILY STUDIES

ADMIN PROG FOR CHLD HD FS 445 3 CR.
PREREQ: 340 OR 343
2220005 MWF 9:00-9:50

LINK FAMLY&COMMUNTY HD FS 449 3 CR.
PREREQ: 269 OR PSYCH 332 OR 333, JR. CLASSIFICATN
RESTRICTED TO CH FS, ECE, FFHP, F R M & H N E
SENIORS ONLY.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2221005 1 M 6:00-8:50PM

CURR--AGES 3 THRU 6 HD FS 455 4 CR.
PREREQ: 343, 345, SP ED 355 AND 455
PROFESSIONAL SUPPORT FEE \$25.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2222005 1 TR 12:40-2:00
M 8:00-11:50
2222010 2 TR 12:40-2:00
T 8:00-11:50
2222015 3 TR 12:40-2:00
W 8:00-11:50
2222020 4 TR 12:40-2:00
R 8:00-11:50
2222025 5 TR 12:40-2:00
F 8:00-11:50

FAM-FOC INTRVN CHIL HD FS 456 3 CR.
PREREQ: 340, 345
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7563005 TR 2:10-3:30

ENVIR FOR THE AGING HD FS 463 3 CR.
PREREQ: HD FS 360 OR 3 CR IN HOUSING, ARCH,
INTERIOR DESIGN, REHABILITATION, PSYCH OR HD FS
FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
MEETS U.S. DIVERSITY REQMT.
3522005 TR 11:00-12:20

ENTREPRNR HUMAN SCI HD FS 474 3 CR.
PREREQ: JUNIOR OR SENIOR STATUS
3597005 TR 5:00-6:30PM

ADV PRSNL FAM FNANC HD FS 483 3 CR.
PREREQ: 283
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3525005 MWF 1:10-2:00

FAMILIES IN ECONOMY HD FS 488 3 CR.
PREREQ: ECON 101
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3526005 TR 9:30-10:50

FINANC COUNSEL LAB HD FS 489L 1- 4 CR.
PREREQ: 489
8102005 1 ARRANGED

IND STU CHILDF&FAMLY HD FS 490A VAR. CR.
PREREQ: 6 CREDITS IN HD FS
***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN DEVELOPMENT & FAMILY STUDIES

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
 COURSE RESTRICTED TO UNIVERSTY HONORS STUDENTS
 ONLY.
 ***** SEE DEPT FOR REFERENCE NUMBERS

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 PERMISSN, SENIOR CLASSIF
 ***** SEE DEPT FOR REFERENCE NUMBERS

PARTNERNG W PARENTS HD FS 493B 3 CR.
 8751600 XA ARRANGED GREDER K
 SECT XA:JAN 13-APRIL 22
 THIS COURSE HAS A DELIVERY FEE OF \$300.00 IN
 ADDITION TO TUITION.
 SECTION XA IS OFF CAMPUS.
 DELIVERY IS ON-SITE INSTRUCTION
 TAUGHT IN, AT OR BY FORT DODGE

8751605 XB ARRANGED GREDER K
 SECT XB:JAN 20-MAY 6
 THIS COURSE HAS A DELIVERY FEE OF \$300.00 IN
 ADDITION TO TUITION.
 SECTION XB IS OFF CAMPUS.
 DELIVERY IS ON-SITE INSTRUCTION
 TAUGHT IN, AT OR BY COUNCIL BLUFFS

8751610 XW ARRANGED
 SECT XW:JAN 12-JUNE 19
 THIS COURSE HAS A DELIVERY FEE OF \$300.00 IN
 ADDITION TO TUITION.
 SECTION XW IS OFF CAMPUS.
 DELIVERY IS WWW

STRNG FAM SPPT SKIL HD FS 493C 5 CR.
 8854600 XA ARRANGED WARNING J
 SECT XA:JAN 13-APRIL 22
 SECTION XA HAS A DELIVERY FEE OF \$500 IN
 ADDITION TO TUITION
 SECTION XA IS OFF CAMPUS.
 DELIVERY IS ON-SITE INSTRUCTION
 TAUGHT IN, AT OR BY FT DODGE

8854605 XB ARRANGED WARNING J
 SECT XB:JAN 20-MAY 6

HUMAN DEVELOPMENT & FAMILY STUDIES

STRNG FAM SPPT SKIL HD FS 493C 5 CR.

SECTION XB HAS A DELIVERY FEE OF \$500 IN
ADDITION TO TUITION
SECTION XB IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY COUNCIL BLUFFS

EMPWR SKIL FAM WRKR HD FS 493L 3 CR.

8856600 XA ARRANGED WARNING J
SECT XA:JAN 13-APRIL 22
SECTION XA HAS A DELIVERY FEE OF \$300 IN
ADDITION TO TUITION
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY FORT DODGE
8856605 XB ARRANGED WARNING J
SECT XB:JAN 20-MAY 6
SECTION XB HAS A DELIVERY FEE OF \$300 IN
ADDITION TO TUITION
SECTION XB IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY COUNCIL BLUFFS

RESRCH METHDS HD FS HD FS 503 3 CR.

PREREQ: STAT 401 OR RESEV 553, CONCURRENT
ENROLLMENT IN HD FS 503L
3544005 T 6:00-8:50PM

RESEARCH METHDS LAB HD FS 503L 2 CR.

PREREQ: STAT 401 OR RESEV 553
3519005 R 5:10-7:00PM

ADULT DEVELOPMENT HD FS 534 3 CR.

1287600 XG ARRANGED
SECT XG:JAN 19-MAY 15
CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
KSMIDT@IASTATE.EDU/515-294-5397.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW

HOUSING&FINANC PLAN HD FS 541 3 CR.

3624600 XG ARRANGED
SECT XG:JAN 12-MAY 8
CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
515-294-5397/KSMIDT@IASTATE.EDU.
SECTION XG IS OFF CAMPUS.
DELIVERY IS WWW
3624605 XW ARRANGED HENNICK J
SECT XW:JAN 12-MAY 8
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

PARENT-CHLD RELATNS HD FS 547 3 CR.

PREREQ: 510 OR 511 OR 6 CR IN SOCIAL SCIENCES
2236005 R 6:00-8:50PM

FAMILIES&DISABILITY HD FS 556 3 CR.

PREREQ: 9 CREDITS IN SOCIAL SCIENCES
2752005 T 5:30-8:20PM

HUMAN DEVELOPMENT & FAMILY STUDIES

ENVIR FOR THE AGING HD FS 563 3 CR.
 FIELD TRIPS & TRAVEL FEE \$0.00-\$10.00
 MEETS U.S. DIVERSITY REQMT.
 4474005 TR 11:00-12:20

ETHICS FAMLY THERAP HD FS 573 3 CR.
 PREREQ: 571
 8058005 M 9:00-11:50

CROSS-CULTR PERSPCT HD FS 575 3 CR.
 PREREQ: 6 CREDITS IN SOCIAL SCIENCES
 MEETS INTERNATIONAL PERSPECTIVES REQMT.
 3556005 M 6:10-9:00PM

AGING IN FAMLY SETT HD FS 577 3 CR.
 PREREQ: 9 CREDITS IN SOCIAL SCIENCES
 3557600 XG ARRANGED
 SECT XG:JAN 20-MAY 15
 CONTACT KAREN SMIDT FOR PERMISSION TO REGISTER AT
 KSMIDT@IASTATE.EDU/515-294-5397.
 DEPARTMENT PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 SECTION XG IS OFF CAMPUS.
 DELIVERY IS WWW

FAMILY INTERACT DYN HD FS 579 3 CR.
 PREREQ: 9 CREDITS IN SOCIAL SCIENCES
 3559005 W 9:00-11:50

FINANC COUNSEL LAB HD FS 589L 1- 4 CR.
 PREREQ: INSTRUCTOR PERMISSION
 3510005 1 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

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

HUMAN DEVELOPMENT & FAMILY STUDIES

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,FAMLY HD FS 591I VAR. CR.
PREREQ: 10 GRAD CREDITS
***** SEE DEPT FOR REFERENCE NUMBERS

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

PARTNERNG W PARENTS HD FS 593B 3 CR.
8753600 XA ARRANGED GREDER K
SECT XA:JAN 13-APRIL 22
THIS COURSE HAS A DELIVERY FEE OF \$300.00 IN
ADDITION TO TUITION.
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY FORT DODGE
8753605 XB ARRANGED GREDER K
SECT XB:JAN 20-MAY 6
THIS COURSE HAS A DELIVERY FEE OF \$300.00 IN

ADDITION TO TUITION.
SECTION XB IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY COUNCIL BLUFFS

HUMAN DEVELOPMENT & FAMILY STUDIES

PARTNERNG W PARENTS HD FS 593B 3 CR.

8753610 XW ARRANGED GREDER K
SECT XW:JAN 12-JUNE 19
THIS COURSE HAS A DELIVERY FEE OF \$300.00 IN
ADDITION TO TUITION.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

STRNG FAM SPPT SKIL HD FS 593C 5 CR.

8855600 XA ARRANGED WARNING J
SECT XA:JAN 13-APRIL 22
SECTION XA HAS A DELIVERY FEE OF \$500 IN
ADDITION TO TUITION
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY FT DODGE
8855605 XB ARRANGED WARNING J
SECT XB:JAN 20-MAY 6
SECTION XB HAS A DELIVERY OF \$500 IN
ADDITION TO TUITION
SECTION XB IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY COUNCIL BLUFFS

EMPWR SKIL FAM WRKR HD FS 593L 3 CR.

8857600 XA ARRANGED WARNING J
SECT XA:JAN 13-APRIL 22
SECTION XA HAS A DELIVERY FEE OF \$300 IN
ADDITION TO TUITION
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY FORT DODGE
8857605 XB ARRANGED WARNING J
SECT XB:JAN 20-MAY 6
SECTION XB HAS A DELIVERY FEE OF \$300 IN
ADDITION TO TUITION
SECTION XB IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY COUNCIL BLUFFS

ADV QUANTITAT METHD HD FS 603 3 CR.

PREREQ: 503; STAT 402 OR 404
2239005 MW 2:10-3:30

ECSE SEMINAR HD FS 616E 1 CR.

8573005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

PERSP OF PSYCHOPHTY HD FS 616P 1- 2 CR.

SYSTEMIC AND RELATIONAL PERSPECTIVES OF
PSYCHOPATHOLOGY
8521005 W 9:00-10:50

LEARN&COG DEV CHILD HD FS 631 3 CR.

PREREQ: 510
2265005 W 6:10-9:00PM

ADV TOP FAMILY STDI HD FS 690A VAR. CR.

PREREQ: INSTR PERMISSN, ENROLLMENT IN PH.D. PROG
***** SEE DEPT FOR REFERENCE NUMBERS

HUMAN DEVELOPMENT & FAMILY STUDIES

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

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

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

HUMAN DEVELOPMENT & FAMILY STUDIES

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

SEMINAR IMMUNOBIOLG IMBIO 604 1 CR.
5949005 ARRANGED

SPECIAL TOPICS IMBIO 690 VAR. CR.
5986005 ARRANGED

GRAD RESEARCH 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 T 3:10-4:00

INFO ENGINEERING I E 148 3 CR.
PREREQ: CREDIT OR ENROLLMENT IN MATH 142
5037005 A MW 8:00-9:50

APP ERGON& WORK DSN I E 271 3 CR.
PREREQ: PHYS 221
5169005 A1 MWF 10:00-10:50
SEC A1 RESTRICTED TO I E MAJORS ONLY
5169010 A2 MWF 10:00-10:50
SEC A2 FOR TO MAJORS OTHER THAN I E

COOPERATIVE EDUC I E 298 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING

CAREER SERVICES

***** SEE DEPT FOR REFERENCE NUMBERS

INDUSTRIAL ENGINEERING

ENGR ECONOMIC ANALY I E 305 3 CR.

PREREQ: MATH 166

SEC A1, B1 RESTRICTED TO I E MAJORS ONLY.

SEC A2, B2 FOR TO MAJORS OTHER THAN I E.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4425005 A1 MWF 3:10-4:00

4425010 A2 MWF 3:10-4:00

4425015 B1 TR 2:10-3:30

4425020 B2 TR 2:10-3:30

SOLIDIFICATN PROCES I E 348 3 CR.

PREREQ: 248

COURSE RESTRICTED TO I E MAJORS ONLY, OTHER

MAJORS BY PERMISSION OF INSTRUCTOR. LECTURE MEETS

30 OF 45 PERIODS. SEE SYLLABUS.

MATERIALS FEE \$20.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5810005 A MWF 9:00-9:50

T 8:00-9:50

5810010 B MWF 9:00-9:50

R 8:00-9:50

5810015 C MWF 9:00-9:50

T 10:00-11:50

5810020 D MWF 9:00-9:50

R 10:00-11:50

5810025 E MWF 9:00-9:50

T 1:10-3:00

5810030 F MWF 9:00-9:50

R 1:10-3:00

STAT QUALITY ASSURN I E 361 3 CR.

PREREQ: STAT 231 OR 401

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4416005 A T 3:40-5:30, ARRANGED

SEC A RESTRICTED TO I E MAJORS ONLY

4416010 B T 3:40-5:30, ARRANGED

SEC B FOR TO MAJORS OTHER THAN I E

ENGR INTERNSHIP I E 397 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING

CAREER SERVICES

***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN I E 398 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: 298, PERMISSN OF DEPARTMNT AND ENGINEERING

CAREER SERVICES

***** SEE DEPT FOR REFERENCE NUMBERS

INTR SUSTNB PROD SY I E 403X 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN 341

3136005 MWF 2:10-3:00

3136600 XE ARRANGED MIN K

SECT XE:JAN 12-MAY 8

DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR

DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT

EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR

PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.

DELIVERY IS VIDEOSTREAMING

INDUSTRIAL ENGINEERING

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:JAN 12-MARCH 13

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 2:10-5:00
4432010 B T 12:40-2:00
TR 9:00-11:50

GEOMET VARIBLTY MFG I E 446 3 CR.

PREREQ: 348 OR MAT E 341 OR M E 324
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

2360005 MWF 10:00-10:50
2360600 XE ARRANGED PETERS F
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

MANUFACT SYSTM ENGR I E 448 3 CR.

PREREQ: 248 OR SIMILAR MANUFACTURING EXPERIENCE
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6090005 A MWF 11:00-11:50
SEC A RESTRICTED TO I E MAJORS ONLY.
6090010 B MWF 11:00-11:50
SEC B FOR MAJORS ENGR, ENGRS MAJORS
6090600 XE ARRANGED JACKMAN J
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

ENGRS TECHNCL SALES I E 450X 3 CR.

PREREQ: 305 OR PERMISSION OF INSTRUCTOR
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5999005 MWF 1:10-2:00

TECHNICAL SALES II I E 451X 3 CR.

PREREQ: 450X
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8807005 ARRANGED

MULTIDISC ENGR DSGN I E 466 3 CR.

PREREQ: STUDENT MUST BE WITHIN TWO SEMESTERS OF
GRADUATION AND RECEIVE PERMISSION OF INSTRUCTOR

1902005 A T 3:10-4:00, ARRANGED
1902010 B R 3:10-4:00, ARRANGED

INDUSTRIAL ENGINEERING

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
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN I E 498 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 298, PERMISSN OF DEPRTMNT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

MS RSRCH BASICS&CMM I E 501 1 CR.
3550005 W 4:10-5:00
3550600 XE ARRANGED MIRKA G
SECT XE:JAN 12-MAY 8
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

INTR SUSTNB PROD SY I E 503X 3 CR.
PREREQ: CREDIT OR ENROLLMENT IN 341
3148005 MWF 2:10-3:00
3148600 XE ARRANGED MIN K
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

SIMULATN MODEL&ANLY I E 519 3 CR.
PREREQ: COM S 311, STAT 401
4454005 TR 9:30-10:45
4454600 XE ARRANGED OLAFSSON S
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR

PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

INDUSTRIAL ENGINEERING

QUAL CNTRL&ENG STAT I E 531 3 CR.

PREREQ: STAT 401; STAT 342 OR 447
4457005 TR 3:40-5:00

GEOMET VARIBLTY MFG I E 546 3 CR.

PREREQ: 348 OR MAT E 341 OR M E 324
2390005 MWF 10:00-10:50
2390600 XE ARRANGED PETERS F
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

APPLIED SYSTEMS ENG I E 566 3 CR.

PREREQ: 565
I E MAJORS MAY NOT APPLY CREDIT IN I E 566
TOWARD DEGREE REQUIREMENTS
5704005 TR 8:00-9:15
5704600 XE ARRANGED GEMMILL D
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

REQUIREMNTS ENGRING I E 585 3 CR.

PREREQ: 3 CREDITS IN INFORMATION TECHNOLOGY OR
INFORMATION SYSTEMS
8181005 TR 2:10-3:30
8181600 XE ARRANGED JACKMAN J
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

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 W 4:10-5:00
3662600 XE ARRANGED MIRKA G
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

INDUSTRIAL ENGINEERING

STOCHASTC PRODU SYS I E 613 3 CR.

PREREQ: 513
8237005 TR 11:00-12:20
8237600 XE ARRANGED RYAN S
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

RES PRACTCM ERGONMC I E 671X 3 CR.

PREREQ: 571X OR EQUIVALENT
8814005 ARRANGED

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
8088600 XE ARRANGED JACOBSON D
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

INFORMATION WARFARE INFAS 532 3 CR.

PREREQ: CPR E 531
8092005 TR 8:00-9:20
8092600 XE ARRANGED JACOBSON D
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

INFORMATION ASSURANCE

CRYPTOGRAPHY INFAS 533 3 CR.

PREREQ: MATH 301 OR CPR E 310 OR COM S 330
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
8098005 MWF 1:10-2:00
8098600 XE ARRANGED
 SECT XE:JAN 12-MAY 8
 DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
 DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
 EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
 PERMISSION TO REGISTER.
 SECTION XE IS OFF CAMPUS.
 DELIVERY IS VIDEOSTREAMING

INFO ASSUR LEGAL&ET INFAS 534 3 CR.

PREREQ: GRADUATE CLASSIFICATION, CPR E/INFAS 531
RESTRICTED TO E CPE, COM S, AND INFAS GRAD
STUDENTS ONLY
8095005 A M 6:10-9:00PM
8095600 XE ARRANGED
 SECT XE:JAN 12-MAY 8
 DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
 DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
 EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
 PERMISSION TO REGISTER.
 SECTION XE IS OFF CAMPUS.
 DELIVERY IS VIDEOSTREAMING

STEGANOGRPH&WTRMARK INFAS 535 3 CR.

PREREQ: CPR E 531 OR E E 524 OR MATH 533/CPR E
533/INFAS 533
8509005 TR 9:30-10:50
8509600 XE ARRANGED
 SECT XE:JAN 12-MAY 8
 DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
 DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
 EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
 PERMISSION TO REGISTER.
 SECTION XE IS OFF CAMPUS.
 DELIVERY IS VIDEOSTREAMING

SEMNR INFO ASSURANC INFAS 592 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR
5025005 1 ARRANGED

INFAS CAPSTONE DSGN INFAS 632X 3 CR.

1893005 ARRANGED

INTERDISCIPLINARY GRADUATE STUDIES

CREATIVE COMPONENT IGS 599 VAR. CR.

4480005 ARRANGED

THESIS RESEARCH IGS 699 VAR. CR.

4481005 ARRANGED

INTERNATIONAL STUDIES

SEMNR INT'L STUDIES INTST 430 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.
9583005 W 3:10-5:40

JOURNALISM & MASS COMMUNICATION

MASS MEDIA & SOCIETY JL MC 101 3 CR.
4656005 1 MWF 11:00-11:50 MACK B

JOURNLS&COMM ORIENT JL MC 110 R CR.
SATISFACTORY-FAIL ONLY.
4657005 1 T 8:00-9:20 GILBERT L
SEC 1 FOR STUDENTS NEW TO ISU FALL 2008,
SUMMER 2008 OR SPRING 2009.
4657010 2 R 8:00-9:20 MCDONOUGH K
SECT 2 FOR STUDENTS NOT NEW FALL 2008,
SUMMER 2008 OR SPRING 2009.

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 & DEPT PERMISSION REQUIRED. COURSE
RESTRICTED TO JL MC, ADVRT, P JMC, P ADV MAJORS ONLY
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4658005 1 MW 8:00-10:10 DAHLSTROM M
4658010 2 TR 8:00-10:10 DOAK R
4658015 3 MW 1:10-3:20 BEELL T
4658020 4 TR 8:00-10:10 HUNT A
4658025 5 TR 2:10-4:20 SMITH K

INT REPORT MASS MED JL MC 202 3 CR.
PREREQ: 201 WITH A GRADE OF C+ OR BETTER
COURSE RESTRICTED TO ADVRT, JL MC, P ADV AND
P JMC MAJORS ONLY.
4659005 1 MW 10:30-12:40 GIBSON D
4659010 2 MW 2:30-4:40 BULLA D

ELECTRON MEDIA WRIT JL MC 206 3 CR.
PREREQ: 201 WITH A GRADE OF C+ OR BETTER
8511005 1 TR 10:30-12:35 ROUSE S

PRIN PUBLIC RELATNS JL MC 220 3 CR.
4684005 1A MWF 9:00-9:50 WILGENBUSCH E
SEC 1B RESTRICTED TO ADVRT, JL MC, P ADV,
AND P JMC MAJORS ONLY.
4684010 1B MWF 9:00-9:50 WILGENBUSCH E
SEC 1B FOR MAJORS OTHER THAN ADVRT, JL MC,
P ADV AND P JMC.

STRATEG PLAN AD&P R JL MC 301 3 CR.
PREREQ: ADVRT 230 OR JL MC 220; SOPHOMORE
CLASSIFICATION
SEC 1A, 2A ETC RESTRICTED TO JL MC, ADVRT,
P JMC, P ADV. SEC 1B, 2B ETC FOR MAJORS OTHER
THAN JL MC, ADVRT, P JMC OR P ADV
3838005 1A TR 12:40-2:00 SAR S
3838010 1B TR 12:40-2:00 SAR S
3838015 2A MW 9:30-10:45 MONAHAN L
3838020 2B MW 9:30-10:45 MONAHAN L
3838025 3A TR 9:30-10:45 SAR S
3838030 3B TR 9:30-10:45 SAR S
3838035 4A TR 12:40-2:00 THOMAS J
3838040 4B TR 12:40-2:00 THOMAS J

JOURNALISM & MASS COMMUNICATION

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 BUGEJA D
 4660010 2 TR 12:40-2:00 BUGEJA D
 4660015 3 MW 10:00-11:20 ROUSE S

ELECTRON MEDIA PROD JL MC 306 3 CR.
 PREREQ: C+ OR BETTER IN 201
 COURSE RESTRICTED TO ADVRT, JL MC, P JMC OR P ADV
 MAJORS ONLY.
 8513005 1 TR 3:00-4:50 ROUSE S

ELECTRN NEWS PRODUC JL MC 308 3 CR.
 PREREQ: 202 OR 206, 306
 COURSE RESTRICTED TO ADVRT, JL MC MAJORS ONLY.
 4665005 1 TR 10:30-12:20 AMES J

FUND PHOTOJOURNALSM JL MC 310 3 CR.
 PREREQ: 201
 COURSE RESTRICTED TO JL MC, ADVRT MAJORS.
 EQUIPMENT PURCHASE MAY BE REQUIRED.
 8688005 1 MW 1:10-2:55 CHAMBERLIN D
 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
 COURSE RESTRICTED TO JL MC, ADVRT, P JMC,
 P ADV MAJORS ONLY.
 4663005 1 MW 3:30-5:10 GROSHEK J

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
 COURSE RESTRICTED TO ADVRT, JL MC, P ADV AND
 P JMC MAJORS ONLY.
 4666005 1 TR 10:30-12:40 HAAG E
 4666010 2 MW 10:30-12:40 WILGENBUSCH E

CONTEM MAGAZINE PUB JL MC 341 3 CR.
 PREREQ: JUNIOR CLASSIFICATION
 4672005 1 MWF 3:10-4:00 PRIOR-MILLER M

VISUAL PRIN MASS CM JL MC 342 3 CR.
 PREREQ: SOPHOMORE CLASSIFICATION
 4673005 1A MWF 11:00-11:50 GROSHEK J
 SEC 1A RESTRICTED TO JL MC, ADVRT, P ADV,
 P JMC SOPH AND ABOVE.
 4673010 1B MWF 11:00-11:50 GROSHEK J
 SEC 1B FOR MAJORS OTHER THAN JL MC, ADVRT, P ADV,
 P JMC.

LAB BAS VISUAL PRIN JL MC 342L 3 CR.
 PREREQ: CREDIT OR ENROLLMENT IN 342
 COURSE RESTRICTED TO JL MC, ADVRT, P JMC, P ADV
 SOPH AND ABOVE.
 5325005 1 TR 1:20-3:35 WILSON E
 5325010 2 TR 3:45-6:00PM MARTIN B
 5325015 3 MW 8:00-10:15 MARTIN B
 5325020 4 MW 3:15-5:30 HAAG E

JOURNALISM & MASS COMMUNICATION

LAB INTMED VIS PRIN JL MC 343L 3 CR.
PREREQ: 342L OR EQUIV CMPTR DESIGN PROFICIENCY
COURSE RESTRICTED TO ADVRT, JL MC, P ADV
AND P JMC MAJORS ONLY.
5330005 1 MW 8:00-10:15 WILSON E

PUBL AFFAIRS REPORT JL MC 346 3 CR.
PREREQ: 202 OR 206 OR 321
COURSE RESTRICTED TO ADVRT, JL MC MAJORS ONLY.
4675005 1 MW 10:30-12:10 BULLA D

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
4676005 1 MW 12:20-2:00 DAHLSTROM M

PRINT MEDIA EDITING JL MC 349 3 CR.
PREREQ: 202 OR 206 OR 321
COURSE RESTRICTED TO ADVRT, JL MC MAJORS
ONLY.
4677005 1 TR 10:20-1:10 ABBOTT E

ADV ELE MEDIA PRODU JL MC 354 3 CR.
PREREQ: 206, 306
COURSE RESTRICTED TO ADVRT, JL MC MAJORS ONLY.
1804005 1 TR 2:10-4:00 AMES J

MAP WORKSHOP JL MC 390A 1 CR.
PREREQ: INSTRUCTOR PERMISSION
7991005 1 T 8:00-9:20 GIBSON D
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

ONLINE WRIT MASS CM JL MC 390C 3 CR.
PREREQ: INSTRUCTOR PERMISSION
3039005 1 TR 8:00-10:10 HAAG E

WKSH OPINION WRITNG JL MC 390E 3 CR.
PREREQ: INSTRUCTOR PERMISSION
3084005 1 TR 12:40-2:00 DOAK R

MEDIA MANAGEMENT JL MC 406 3 CR.
PREREQ: JUNIOR CLASSIFICATION
COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY
1812005 1 MWF 10:00-10:50 BEELL T

P R CAMPAIGN PROJCT JL MC 424A 3 CR.
PREREQ: 220, 301, AND 321, JUNIOR CLASSIFICATION
COURSE RESTRICTED TO AVDRT, JL MC, JUNIORS AND
SENIORS ONLY.
7797005 1 TR 11:00-12:20 LEE S

P R CAMPAIGN BATEMN JL MC 424B 3 CR.
PREREQ: 220, 301, AND 321, JUNIOR CLASSIFICATION;
202 OR 206; BY PERMISSION ONLY
COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY
7804005 R 6:30-7:30PM WILGENBUSCH E
ARRANGED WILGENBUSCH E
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

JOURNALISM & MASS COMMUNICATION

ADV PRINT MED EDITG JL MC 449 3 CR.
 PREREQ: 342, 342L, CREDIT OR ENROLLMENT IN 349,
 JUNIOR CLASSIFICATION
 COURSE RESTRICTED ADVRT, JL MC MAJORS ONLY
 7202005 1 TR 2:10-4:30 PRIOR-MILLER M

MASS COMMUNICAT LAW JL MC 460 3 CR.
 PREREQ: 201, JUNIOR CLASSIFICATION
 COURSE RESTRICTED TO ADVRT, JL MC JUNIORS AND
 SENIORS ONLY
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 4688005 1 MWF 8:00-8:50 MACK B

MEDIA ETHICS, FREEDM JL MC 462 3 CR.
 PREREQ: JUNIOR CLASSIFICATION
 COURSE RESTRICTED JUNIORS AND ABOVE.
 4690005 1 MWF 2:10-3:00 BLEVINS J

WORLD COMMUNIC SYST JL MC 476 3 CR.
 PREREQ: JUNIOR CLASSIFICATION
 COURSE RESTRICTED TO JUNIORS AND ABOVE.
 MEETS INTERNATIONAL PERSPECTIVES REQMT.
 4693005 1 TR 11:00-12:20 DIMITROVA D

ETHNIC, GENDER&MEDIA JL MC 477 3 CR.
 PREREQ: JUNIOR CLASSIFICATION
 MEETS U.S. DIVERSITY REQMT.
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 4554005 1A R 4:10-6:40PM GESKE J
 SEC 1A RESTRICTED TO ADVRT, JL MC, P ADV & P JMC
 JUNIORS AND ABOVE.
 4554010 1B R 4:10-6:40PM GESKE J
 SEC 1B FOR MAJORS OTHER THAN ADVRT, JL MC, P ADV
 AND 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.
 OFFERED FOR 3 CREDITS SPRING 2009.
 5786005 1A TR 9:30-10:50 THOMAS J
 SEC 1A RESTRICTED TO JUNIORS AND ABOVE
 IN ADVRT, JL MC, P ADV OR P JMC.
 5786010 1B TR 9:30-10:50 THOMAS J
 SEC 1B FOR JUNIORS & SENIORS OTHER THAN ADVRT,
 JL MC, P ADV AND P JMC.
 5786015 2A MWF 1:10-2:00
 5786020 2B MWF 1:10-2:00

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

JOURNALISM & MASS COMMUNICATION

COMM RESEARCH METHD JL MC 502 4 CR.
PREREQ: 501
4726005 1 MW 6:10-9:00PM RODRIGUEZ L
ARRANGED RODRIGUEZ L

MEDIA MANAGEMENT JL MC 506 3 CR.
PREREQ: 6 CREDITS IN SOCIAL SCI (ECON HIGHLY
RECOMMENDED) OR ADMISSION TO THE GRAD PROGRAM
1813005 1 MWF 10:00-10:50 BEELL T

P R CAMPAIGN PROJCT JL MC 524A 3 CR.
PREREQ: 6 CR IN SOC SCI OR ADMISSION TO GRAD PROG
7809005 1 TR 11:00-12:20 LEE S

SCIENCE COMMUNICATN JL MC 547 3 CR.
PREREQ: 6 CR SOCIAL SCI OR ADMISSION TO GRAD PROG
7316005 1 MW 12:20-2:00 DAHLSTROM M

MEDIA&SOCIETY RELAT JL MC 561 3 CR.
PREREQ: 6 CREDITS IN SOCIAL SCI
8830005 1 MWF 9:00-9:50 BLEVINS J

WORLD COMMUNIC SYST JL MC 576 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
4738005 1 TR 11:00-12:20 DIMITROVA D

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

PROFESNL INTERNSHIP JL MC 591 2 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

SEMNR RESRCH METHDS JL MC 598J 1- 3 CR.
TITLE: CONTENT ANALYSIS
COURSE OFFERED FOR 3 CREDITS SPRING 2009
8379005 1 R 12:40-3:40 LEE S

SEM CPTR MEDIAT CMM JL MC 598P 1- 3 CR.
8402005 1 T 6:00-9:00PM HARMS C

CREATIVE COMPONENT JL MC 599 VAR. CR.
PREREQ: APPROVED CREDIT COMPONENT PROPOSAL
***** SEE DEPT FOR REFERENCE NUMBERS

JOURNALISM & MASS COMMUNICATION

THESIS RESEARCH JL MC 699 VAR. CR.
PREREQ: APPROVED THESIS PROPOSAL
***** SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

STUDIO:SITE DSIGN I L A 202 6 CR.
PREREQ: 201
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$300.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4767005 MW 1:10-5:20
F 4:10-5:20
F 1:10-3:50

INTRDUCD PLT MIDWST L A 222 3 CR.
PREREQ: 221
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$610.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4774005 TR 12:40-1:30
ARRANGED

SOCIAL&BEHAV LNDSCP L A 274 3 CR.
FIELD TRIPS & TRAVEL FEE \$0.00-\$25.00
MEETS U.S. DIVERSITY REQMT.
7943005 1 M 10:00-10:50
W 10:00-11:50
SEC 1 RESTRICTED TO L A MAJORS ONLY

REGIONAL DESIGN L A 302 6 CR.
PREREQ: 301, 381, AND 465
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$100.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4778005 F 1:10-3:50
F 4:10-5:20
MW 1:10-5:20

FIELD TRAVEL L A 309 1- 2 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: ENROLLMENT IN THE PROFESSIONAL PROGRAM
AND PERMISSION OF ADVISOR
FIELD TRIPS & TRAVEL FEE \$0.00-\$610.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4771005 1 ARRANGED

CONTEMP LANDSC ARCH L A 341 1 CR.
PREREQ: 301
6119005 F 12:10-1:00

SENIOR THESIS L A 405 6 CR.
PREREQ: 401, 402, 403 AND ENROLLMENT IN HONORS
PROGRAM; PERMISSION OF ADVISOR, CHAIR AND THESIS
ADVISOR
***** SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

ADV PLANTING DESIGN L A 421 4 CR.

PREREQ: 221, 222 OR EQUIVALENT
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$550.00
8157005 1 ARRANGED

PROFESSIONL PRACTCE L A 441 2 CR.

PREREQ: 482
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4783005 M 10:00-11:50

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

TOPIC INTERNAT'L ST L A 478J 2- 3 CR.

PREREQ: 371 OR SENIOR OR GRADUATE STANDING
COURSE OFFERED FOR 3 CREDITS SPRING 2009.
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$300.00
4073005 MW 7:00-8:20

ADV LNDSCP CONSTRUC L A 482 2 CR.

PREREQ: 481
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$25.00
8224005 TR 9:30-10:50
TR 9:30-10:50

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

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

LANDSCAPE ARCHITECTURE

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
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
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

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

LANDSCAPE ARCHITECTURE

LANDSCAP ARC THEORY L A 501 3 CR.

PREREQ: ADMISSION TO GRAD PROGRAM OR PERMISSION
OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4803005 ARRANGED

STUDIO RESOURCE MGT L A 562 2- 6 CR.

PREREQ: 465 OR 565, ADMISSION TO GRADUATE PROGRAM
OR PERMISSION OF INSTRUCTOR
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$25.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1663005 ARRANGED

TOPIC INTERNAT'L ST L A 578J 2- 3 CR.

PREREQ: SENIOR OR GRADUATE STANDING
COURSE OFFERED FOR 3 CREDITS SPRING 2009.
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$0.00-\$300.00
4228005 MW 7:00-8:20

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

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

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

LANDSCAPE ARCHITECTURE

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

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

ENVIRONMTL LAW&PLAN L A 591 3 CR.

PREREQ: GRADUATE CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$30.00
2350005 TR 8:00-9:20

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.

MATERIALS AND EQUIPMENT USE FEE \$25.00
4854600 XW ARRANGED MEYERS R
SECT XW:JAN 12-MAY 6
DELIVERY FEE \$200.00.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

ELEMENTARY LATIN II LATIN 102 4 CR.

PREREQ: 101
STUDENTS WHO HAVE COMPLETED 3 OR MORE YRS OF HIGH
SCHOOL LATIN MAY NOT ENROLL IN 102. STUDENTS WHO HAVE
COMPLETED MORE THAN 1 YEAR BUT LESS THAN 3 YEARS OF
H.S. LATIN ARE REQUIRED TO TAKE 1ST YR TESTOUT EXAM.
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
4855005 1 MTWR 9:00-9:50
4855010 2 MTWR 10:00-10:50

ADV TOPICS LATN LIT LATIN 442 3 CR.

PREREQ: 332
MATERIALS AND EQUIPMENT USE FEE \$25.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4860005 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 W 1:10-2:00
JAN 12-MARCH 6

SEM DISCIP FRNTIERS LAS 103X 1 CR.

SATISFACTORY-FAIL ONLY.
8309005 A ARRANGED
8309010 B ARRANGED
8309015 C ARRANGED
8309020 D ARRANGED

PERSONAL CAREER DEV LAS 104 2 CR.

PREREQ: 12 CREDITS OF ISU COURSEWORK
6243005 1 TR 8:00-8:50
6243010 2 TR 11:00-11:50
6243015 3 MW 11:00-11:50
6243020 4 MW 2:10-3:00

ACT LRN CMM SEMINAR LAS 140X 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: MEMBER OF ACT LEARNING COMMUNITY
8174005 W 2:10-3:00

STUDIE RACE& ETHNIC LAS 161X 3 CR.

PREREQ: 160X
COURSE RESTRICTED TO STUDENTS ENTERING ISU

SUMMER 2008 OR FALL 2008.
MEETS U.S. DIVERSITY REQMT.
7410005 M 3:10-4:00, ARRANGED

LIBERAL ARTS & SCIENCES

PRO EMPLOYMENT PREP LAS 201X 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 2ND SEMESTER FRESHMAN OR TRANSFER
STUDENT WITHIN THE COLLEGE OF LAS
8829005 W 3:10-5:00

INTR U.S. LATINO ST LAS 211 3 CR.
MEETS U.S. DIVERSITY REQMT.
2890005 1 TR 12:30-2:00
2890010 2 MWF 2:10-3:00

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

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.
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP/CO-OP LAS 298 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF LAS CAREER SERVICES,
SOPHOMORE CLASSIFICATION
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

PRO EMPLOYMENT PREP LAS 301X 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: SECOND SEMESTER FRESHMAN OR TRANSFER
STUDENT WITHIN THE LAS COLLEGE
8403005 W 3:10-5:00
JAN 12-MARCH 6

INTR ASIAN AMER STU LAS 325 3 CR.
PREREQ: ENGL 250
MEETS U.S. DIVERSITY REQMT.
7260005 TR 9:30-10:50

WOMEN IN LEADERSHIP LAS 333X 3 CR.
PREREQ: LAS 222X OR W S 201 OR 3 CREDITS IN W S
8841005 TR 12:40-2:00

TOPCS INTRDISCIP ST LAS 350A 2- 4 CR.
7871005 1 ARRANGED

LIBERAL ARTS & SCIENCES

TOPICS HUMANITIES LAS 350B 2- 4 CR.
7873005 1 TR 11:00-12:20
ARRANGED

TOPICS SOCIAL SCIEN LAS 350D 2- 4 CR.
7875005 1 TR 3:40-5:00, ARRANGED

THE HOLOCAUST LAS 385 2- 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
4837005 T 6:00-9:00PM

PRE-STU ABROAD SEMN LAS 395A 1 CR.
4279005 1 ARRANGED

STDY ABROAD HUMANIT LAS 395B 1- 4 CR.
4289005 1 ARRANGED

STDY ABROAD COMMUNC LAS 395C 1- 4 CR.
4293005 1 ARRANGED

STU ABROAD MATH&SCI LAS 395D 1- 4 CR.
4294005 1 ARRANGED

STDY ABROAD SOC SCI LAS 395E 1- 4 CR.
8018005 1 ARRANGED

INTERNSHIP/CO-OP LAS 398 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF LAS CAREER SERVICES,
JUNIOR CLASSIFICATION
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY LAS 490A VAR. 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

IND STDY ENTREPRNSH LAS 490E VAR. 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

IND STUDY CATT CNTR LAS 490G VAR. CR.
PREREQ: PERMISSION OF DIRECTOR OF CATT CENTER
NO MORE THAN 9 CREDITS OF LAS 490 MAY BE
APPLIED TOWARD GRADUATION.
DEPARTMENT 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

LIBERAL ARTS & SCIENCES

INTERNSHIP/CO-OP LAS 498 R CR.

SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF LAS CAREER SERVICES,
SENIOR CLASSIFICATION
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP LAS 499 1- 4 CR.

PREREQ: PERMISSION OF LAS CAREER SERVICES
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., JAN. 21, 4:00 PM;
THURS., JAN. 22, 3:00 PM; WED., MARCH 25, 4:00 PM; OR
THURS., MARCH 26, 3:00 PM. SPECIAL LIBRARY TEST-OUT
FEE IS \$20. DETAILS AVAILABLE IN 150 PARKS LIBRARY.

4862005	1	M	9:00-9:50	
			SECT 1:JAN 12-MARCH 6	
4862010	2	M	10:00-10:50	
			SECT 2:JAN 12-MARCH 6	
4862015	3	M	11:00-11:50	
			SECT 3:JAN 12-MARCH 6	
4862020	4	M	1:10-2:00	
			SECT 4:JAN 12-MARCH 6	
4862025	5	M	2:10-3:00	
			SECT 5:JAN 12-MARCH 6	
4862030	6	T	9:00-9:50	
			SECT 6:JAN 12-MARCH 6	
4862035	7	T	10:00-10:50	
			SECT 7:JAN 12-MARCH 6	
4862040	8	T	11:00-11:50	
			SECT 8:JAN 12-MARCH 6	
4862045	9	W	10:00-10:50	
			SECT 9:JAN 12-MARCH 6	
4862050	10	W	11:00-11:50	
			SECT 10:JAN 12-MARCH 6	
4862055	11	W	1:10-2:00	
			SECT 11:JAN 12-MARCH 6	
4862060	12	W	2:10-3:00	
			SECT 12:JAN 12-MARCH 6	
4862065	13	R	9:00-9:50	
			SECT 13:JAN 12-MARCH 6	
4862070	14	R	10:00-10:50	
			SECT 14:JAN 12-MARCH 6	
4862075	15	R	1:10-2:00	
			SECT 15:JAN 12-MARCH 6	
4862080	16	R	2:10-3:00	
			SECT 16:JAN 12-MARCH 6	
4862085	17	F	9:00-9:50	
			SECT 17:JAN 12-MARCH 6	
4862090	18	F	10:00-10:50	
			SECT 18:JAN 12-MARCH 6	
4862095	19	F	11:00-11:50	
			SECT 19:JAN 12-MARCH 6	
4862100	20	F	1:10-2:00	
			SECT 20:JAN 12-MARCH 6	
4862105	21	M	9:00-9:50	
			SECT 21:BEGINS WK OF 3/9	

LIBRARY

LIB	INSTRUCTION	LIB	160	.5 CR.
4862110	22 M 10:00-10:50			
	SECT 22:BEGINS WK OF 3/9			
4862115	23 M 11:00-11:50			
	SECT 23:BEGINS WK OF 3/9			
4862120	24 M 1:10-2:00			
	SECT 24:BEGINS WK OF 3/9			
4862125	25 M 2:10-3:00			
	SECT 25:BEGINS WK OF 3/9			
4862130	26 T 9:00-9:50			
	SECT 26:BEGINS WK OF 3/9			
4862135	27 T 10:00-10:50			
	SECT 27:BEGINS WK OF 3/9			
4862140	28 T 11:00-11:50			
	SECT 28:BEGINS WK OF 3/9			
4862145	29 W 10:00-10:50			
	SECT 29:BEGINS WK OF 3/9			
4862150	30 W 11:00-11:50			
	SECT 30:BEGINS WK OF 3/9			
4862155	31 W 1:10-2:00			
	SECT 31:BEGINS WK OF 3/9			
4862160	32 W 2:10-3:00			
	SECT 32:BEGINS WK OF 3/9			
4862165	33 R 9:00-9:50			
	SECT 33:BEGINS WK OF 3/9			
4862170	34 R 1:10-2:00			
	SECT 34:BEGINS WK OF 3/9			
4862175	35 R 2:10-3:00			
	SECT 35:BEGINS WK OF 3/9			
4862180	36 F 9:00-9:50			
	SECT 36:BEGINS WK OF 3/9			
4862185	37 F 10:00-10:50			
	SECT 37:BEGINS WK OF 3/9			
4862190	38 F 11:00-11:50			
	SECT 38:BEGINS WK OF 3/9			
4862200	39 F 1:10-2:00			
	SECT 39:BEGINS WK OF 3/9			
4862210	41 T 1:10-2:00			
	SECT 41:JAN 12-MARCH 6			
4862215	42 T 2:10-3:00			
	SECT 42:JAN 12-MARCH 6			
4862220	43 R 11:00-11:50			
	SECT 43:JAN 12-MARCH 6			
4862225	44 T 1:10-2:00			
	SECT 44:BEGINS WK OF 3/9			
4862230	45 T 2:10-3:00			
	SECT 45:BEGINS WK OF 3/9			
4862235	46 R 10:00-10:50			
	SECT 46:BEGINS WK OF 3/9			
4862240	47 R 11:00-11:50			
	SECT 47:BEGINS WK OF 3/9			

LINGUISTICS

INTR SYMBOLIC LOGIC LING 207 3 CR.
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 8592005 MWF 3:10-4:00

INTRO LINGUISTICS LING 219 3 CR.
 PREREQ: SOPHOMORE CLASSIFICATION
 8593005 A MW 1:10-2:00
 F 10:00-10:50
 8593010 B MW 1:10-2:00

F 11:00-11:50

LINGUISTICS

INTRO LINGUISTICS LING 219 3 CR.
8593015 C MW 1:10-2:00
 F 1:10-2:00
8593020 D MW 1:10-2:00
 F 2:10-3:00

DESCRP ENGL GRAMMAR LING 220 3 CR.
PREREQ: ENGL 250
8594005 A TR 9:30-10:50
8594010 B MWF 10:00-10:50

INTRO COMM DISORDER LING 275 3 CR.
8596005 TR 12:40-2:00

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
6411010 A2 MWF 1:10-2:00

NONVERBAL COMMUNIC LING 325 3 CR.
PREREQ: COMST 101 OR 102, 203, 301
COURSE RESTRICTED TO COMST MAJORS ONLY
8600005 1 T 9:30-10:50

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.
8601010 2 MWF 8:00-8:50
 T 1:10-2:00

INTR SPANSH PHONOLG LING 352 3 CR.
PREREQ: SPAN 301, 303, OR 304
MATERIALS AND EQUIPMENT USE FEE \$25.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3492005 1 TR 12:40-2:00 DOMINGUEZ-CASTEL
3492800 MX ARRANGED GUTHRIE N
 SECT MX:JAN 26-APRIL 24
 SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
 PROGRAM' STUDY ABROAD EXPERIENCE.

PHONETICS&PHONOLOGY LING 371 3 CR.
8595005 TR 9:30-10:50

HIST OF ENGLSH LANG LING 420 3 CR.
PREREQ: ENGL 219, 220
COURSE RESTRICTED TO JUNIORS AND SENIORS ONLY
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8605005 A TR 12:40-2:00

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

LINGUISTICS

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

LANGUAGE & CULTURE LING 500 3 CR.

PREREQ: ANTHR 309 OR 510
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
8615005 1 W 5:10-8:00PM

INTR CPRS&APPL LING LING 510 3 CR.

PREREQ: GRADUATE CLASSIFICATION
6450005 A W 6:10-9:00PM

SOCIOLINGUISTICS LING 514 3 CR.

PREREQ: 511 OR AN INTRO COURSE IN LING
8619005 A TR 9:30-10:50

TCH NONNATV LIS&SPK LING 525 3 CR.

PREREQ: 511 OR INTRODUCTORY COURSE IN LINGUISTICS
4479005 A TR 2:10-3:30

CPR-ASSIST LANG LRN LING 526 3 CR.

PREREQ: 511 OR EQUIVALENT
7280005 A TR 11:00-12:20

DISCOURSE ANALYSIS LING 527 3 CR.

PREREQ: 511 OR AN INTRO COURSE IN LINGUISTICS
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY.
2238005 A R 6:10-9:00PM

PRA TCH ENG 2ND LNG LING 588 3 CR.

PREREQ: 15 CREDITS TOWARD THE TESL/APPLIED
LINGUISTICS MASTER'S DEGREE
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$61.50
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 LINGUI LING 630 3 CR.

PREREQ: ENGL 510, 511, 517, 518, OTHERS
DEPEND ON THE TOPIC
6567005 A M 6:10-9:00PM

PRACTCM TEC &LINGUI LING 688 3 CR.

PREREQ: ENGL 510, 626, OR EQUIVALENT; SECOND-YEAR
PH.D. STUDENT
6574005 A ARRANGED

LOGISTICS & SUPPLY CHAIN MGMT

BUSINESS LOGISTICS LSCM 360 3 CR.

PREREQ: ECON 101
SEC A1,B1 RESTRICTED TO ACCT, BUS S, BUS U,
FIN, I BUS, MGMT, MIS, MKT, OSCM, LSCM MAJORS ONLY.

SEC A2,B2 FOR COLLEGES OTHER THAN BUSINESS
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
6788005 A1 TR 9:30-10:50
CONCURRET ENROLLMENT OR PRIOR CREDIT IN MGMT 370

LOGISTICS & SUPPLY CHAIN MGMT

& MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
OSCM 320.
6788010 A2 TR 9:30-10:50
6788015 B1 TR 11:00-12:20
CONCURRET ENROLLMENT OR PRIOR CREDIT IN MGMT 370
& MKT 340 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
OSCM 320.
6788020 B2 TR 11:00-12:20

SUPLY CHAIN INFO SY LSCM 440 3 CR.

PREREQ: MIS 330, OSCM 320, LSCM 360
COURSE RESTRICTED TO COLLEGE OF BUSINESS MAJORS
ONLY.
6856005 A TR 12:40-2:00

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 2:10-3:30
SEC A1 RESTRICTED TO LSCM MAJORS ONLY
6790010 A2 TR 2:10-3:30
SEC A2 RESTRICTED TO ACCT, BUS S, BUS U, FIN,
MGMT, MIS, MKT AND OSCM MAJORS ONLY.

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 9:00-9:50
SEC A1 RESTRICTED TO LSCM MAJORS ONLY
6791010 A2 MWF 9:00-9:50
SEC A2 RESTRICTED TO ACCT, BUS S, BUS U, FIN,
MGMT, MIS, MKT AND OSCM MAJORS ONLY.

TRANSPO CARRIER MGT LSCM 462 3 CR.

PREREQ: CREDIT OR ENROLLMENT IN 461
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
6792005 A1 TR 3:40-5:00
SEC A1 RESTRICTED TO LSCM MAJOR ONLY.
6792010 A2 TR 3:40-5:00
SEC A2 RESTRICTED TO ACCT, BUS S, BUS U, FIN,
MGMT, MIS, MKT AND OSCM MAJORS ONLY.

INT'L TRANSPORT&LOG LSCM 466 3 CR.

PREREQ: 360
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
6793005 A1 MWF 10:00-10:50
SEC A1 RESTRICTED TO LSCM MAJORS ONLY
6793010 A2 MWF 10:00-10:50
SEC A2 RESTRICTED TO ACCT, BUS S, BUS U, FIN,
MGMT, MIS, MKT AND OSCM MAJORS ONLY.

LOGISTICS & SUPPLY CHAIN MGMT

DEMAND PLANNING&MGT LSCM 485 3 CR.

PREREQ: 360, OSCM 320
COURSE RESTRICTED TO BUSINESS MAJORS ONLY.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
1078005 A TR 11:00-12:20

PRIN PRCHS&SPLY MGT LSCM 486 3 CR.

PREREQ: 360, OSCM 320
COURSE RESTRICTED TO ACCT, BUS S, BUS U,
FIN, I BUS, LSCM, MGMT, MIS, MKT, OSCM MAJORS ONLY.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4788005 A MWF 11:00-11:50

STRTGC SPLY CHN MGT LSCM 487 3 CR.

PREREQ: LSCM 460 OR OSCM 422 OR OSCM 424;
LSCM/OSCM 485 OR LSCM/OSCM 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
3085005 A TR 9:30-10:50
3085010 B TR 11:00-12:20

INDEPENDENT STUDY LSCM 490 1- 3 CR.

PREREQ: 360, SENIOR CLASSIF, INSTRUCTOR PERMISSN
COURSE NOT OPEN TO P BUS MAJORS
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

MANAGEMENT

ENTREPRENRSHP&INNOV MGMT 310 3 CR.

PREREQ: SOPHOMORE CLASSIFICATION
SEC A1,B1,C1 RESTRICTED TO ACCT, BUS S, BUS U,
FIN, MGMT, MIS, MKT, OSCM, LSCM MAJORS ONLY.
SEC A2,B2,C2 FOR COLLEGES OTHER THAN BUSINESS
MAJORS
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
5318005 A1 M 6:00-9:00PM
5318010 A2 M 6:00-9:00PM
5318015 B1 TR 12:40-2:00
5318020 B2 TR 12:40-2:00
5318025 C1 TR 8:00-9:15
5318030 C2 TR 8:00-9:15

FEASIB ANLY&BUS PLN MGMT 313 3 CR.

PREREQ: 310 AND ENTREPRENUERSHIP MINOR OR MGMT
MAJOR
SEC A1,B1 RESTRICTED TO ACCT, BUS S, BUS U,
FIN, MGMT, MIS, MKT, OSCM, LSCM MAJORS ONLY.
SEC A2,B2 FOR COLLEGES OTHER THAN BUSINESS
MAJORS
6779005 A1 TR 2:10-3:30
COLLEGE PERMISSION REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
6779010 A2 TR 2:10-3:30
COLLEGE PERMISSION REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
6779015 B1 TR 3:40-5:00
COLLEGE PERMISSION REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN
6779025 B2 TR 3:40-5:00
COLLEGE PERMISSION REQUIRED TO ADD DURING

MANAGEMENT

FEASIB ANLY&BUS PLN MGMT 313 3 CR.
1ST WEEK; GO TO 1200 GERDIN

MANAGMT ORGANIZATNS MGMT 370 3 CR.

PREREQ: ECON 101 OR 102 OR EQUIVALENT

SEC A1,B1 RESTRICTED TO ACCT, BUS S, BUS,FIN,
I BUS, MGMT, MIS, MKT, OSCM, LSCM MAJORS ONLY.

SEC A2,B2 FOR COLLEGES OTHER THAN BUSINESS.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

5282005 A1 MWF 11:00-11:50

CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MKT 340
& LSCM 360 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
OSCM 320.

5282010 A2 MWF 11:00-11:50

5282015 B1 TR 2:10-3:30

CONCURRENT ENROLLMENT OR PRIOR CREDIT IN MKT 340
& LSCM 360 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
OSCM 320.

5282020 B2 TR 2:10-3:30

ORGANIZATNAL BEHAVR MGMT 371 3 CR.

PREREQ: 370

SEC A1,B1,C1,D1 RESTRICTED ACCT, BUS S,
BUS U,FIN, MGMT, MIS, MKT, OSCM AND LSCM MAJORS
ONLY SEC A2,B2,C2,D2 RESTRICTED TO COLLEGES OTHER
THAN BUS.

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 TR 9:30-10:50

5283020 B2 TR 9:30-10:50

5283025 C1 TR 11:00-12:20

5283030 C2 TR 11:00-12:20

5283035 D1 TR 8:00-9:20

5283040 D2 TR 8:00-9:20

COMPETITIVE STRATGY MGMT 377 3 CR.

PREREQ: ECON 101 AND JUNIOR CLASSIFICATION

COURSE RESTRICTED MGMT MAJORS ONLY

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

5320005 A TR 2:10-3:30

5320010 B TR 8:00-9:20

5320015 C T 6:10-9:00PM

SOCIAL ENTREPRNRSHP MGMT 410X 3 CR.

PREREQ: JUNIOR STANDING OR INSTRUCTOR PERMISSION

7516005 A TR 3:40-5:00

INTERNATIONAL MGMT MGMT 414 3 CR.

COURSE RESTRICTED TO MGMT MAJORS ONLY.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 GERDIN

5285005 A MW 3:40-5:00

5285010 B T 6:10-9:00PM

MANAGEMENT

PERS&HUM RESOUR MGT MGMT 471 3 CR.

PREREQ: JUNIOR STANDING

SEC A1,B1,C1 RESTRICTED TO MGMT MAJORS. SECT
A2,B2,C2 RESTRICTED MAJORS OTHER THAN BUSINESS
COLLEGE.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 Gerdin

5293005 A1 MWF 2:10-3:00
5293010 A2 MWF 2:10-3:00
5293015 B1 TR 12:40-2:00
5293020 B2 TR 12:40-2:00
5293025 C1 MWF 1:10-2:00
5293030 C2 MWF 1:10-2:00

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

4444005 A1 MWF 12:10-1:00
SEC A1 RESTRICTED TO ACCT, BUS S, BUS U, FIN,
LSCM, MGMT, MIS, MKT, OSCM MAJOR ONLY.
4444010 A2 MWF 12:10-1:00
SEC A2 FOR MAJORS OTHER THAN THE BUISNESS COLLEGE

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 SPRING

2009 IN 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
5294015 C1 TR 11:00-12:20
5294020 D1 TR 12:40-2:00
5294025 E1 TR 2:10-3:30
5294030 F1 TR 3:40-5:00
5294035 G1 T 6:10-9:00PM
5294040 J1 W 6:10-9:00PM
5294045 K1 M 6:10-9:00PM

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

ETHICS&SOC RESPONSB MGMT 511 1 CR.

PREREQ: GRADUATE CLASSIFICATION

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

9136005 R3 F 8:30-11:50
SECT R3:JAN 16-FEB 6

STRATEGIC MANAGEMNT MGMT 512 2 CR.

PREREQ: 501, 507, OSCM 502, MIS 503, MKT 504,

FIN 505, ACCT 508

COURSE RESTRICTED TO BUSAD GRADUATE MAJORS

9137005 R3 F 8:30-11:50
SECT R3:FEB 13-APRIL 10

MANAGEMENT

TEC TRANSFR&FEASIBL MGMT 565 3 CR.

PREREQ: GRADUATE CLASSIFICATION
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
5867005 A T 6:10-9:30PM

SEMNR PERSONNEL MGT MGMT 571 3 CR.

PREREQ: 371 OR 507 OR SOC 420
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
5301005 A M 6:00-9:30PM
SECT A:JAN 12-APRIL 6

PERSONALITY & MGMT MGMT 572X 3 CR.

PREREQ: GRADUATE STANDING OR INSTRUCTOR PERMISSN
8820005 W 6:00-9:30PM
JAN 14-APRIL 8

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,ETC. RESTRICTED TO ACCT, BUS S, BUS U,
FIN, I BUS, MGMT, MIS, MKT, P BUS, OSCM, LSCM,MAJORS
ONLY. SEC A2,B2,ETC. FOR COLLEGE OTHER THAN BUSINESS
OR GRADUATE STUDENTS.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
4394005 A1 MWF 12:10-1:00
4394010 A2 MWF 12:10-1:00
4394015 B1 MWF 1:10-2:00
4394020 B2 MWF 1:10-2:00
4394025 C1 MWF 10:00-10:50
4394030 C2 MWF 10:00-10:50

FILE STRUCT&PROGRMG MIS 331 3 CR.

PREREQ: COM S 207
SEC A1,B1 RESTRICTED TO MIS MAJORS ONLY.
SEC A2,B2 RESTRICTED TO ACCT, BUS U, FIN, LSCM,
MGMT, MKT AND OSCM MAJORS.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
9608005 A1 MWF 12:10-1:00
9608010 A2 MWF 12:10-1:00
9608015 B1 MWF 1:10-2:00
9608020 B2 MWF 1:10-2:00

CNT LANG SFTWRE DEV MIS 431 3 CR.

PREREQ: 331
COURSE RESTRICTED TO MIS MAJORS ONLY.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
1775005 A W 6:00-9:00PM

INFO SYST ANALYSIS MIS 432 3 CR.

PREREQ: 330
SEC A1,B1 RESTRICTED TO MIS MAJORS ONLY.
SEC A2,B2 RESTRICTED TO ACCT, BUS U, FIN,
MGMT, MKT, OSCM MAJORS ONLY.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
5290005 A1 MWF 9:00-9:50

MANAGEMENT INFORMATION SYSTEMS

INFO SYST ANALYSIS MIS 432 3 CR.

5290010 A2 MWF 9:00-9:50
5290015 B1 MWF 10:00-10:50
5290020 B2 MWF 10:00-10:50

DATABASE MGT SYSTMS MIS 433 3 CR.

PREREQ: 331
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
5289005 A1 TR 9:30-10:50
SEC A1 RESTRICTED TO MIS MAJORS ONLY.
5289010 A2 TR 9:30-10:50
SEC A2 RESTRICTED TO ACCT, BUS U, FIN, LSCM,
MGMT, MKT, OSCM MAJORS ONLY. CREDIT FOR EITHER
MIS 433 OR MIS 423, BUT NOT BOTH, MAY BE APPLIED
TOWARD GRADUATION.

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 3:40-5:00
SEC A1 RESTRICTED TO MIS MAJORS ONLY.
7405010 A2 TR 3:40-5:00
SEC A2 RESTRICTED TO ACCT, BUS U, FIN,
LSCM, MGMT, MKT, OSCM MAJORS ONLY.

BUSINESS TELECOMMUN MIS 435 3 CR.

PREREQ: 330
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
6396005 A1 TR 2:10-3:30
SEC A1 RESTRICTED TO MIS MAJORS ONLY.
6396010 A2 TR 2:10-3:30
SEC A2 RESTRICTED TO ACCT, BUS U, FIN, LSCM,
MGMT, MKT, OSCM MAJORS ONLY.

PROJECT MANAGEMENT MIS 437 3 CR.

COURSE RESTRICTED TO MIS MAJORS ONLY.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4561005 A TR 11:00-12:20

INFO SYSTM DEVELPMT MIS 438 3 CR.

PREREQ: 432, 433, 435
SEC A1 RESTRICTED TO MIS MAJORS ONLY
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
5291005 A1 MW 3:40-5:00
5291010 A2 MW 3:40-5:00
SEC A2 RESTRICTED TO ACCT, BUS U, FINI, LSCM,
MGMT, MKT, OSCM MAJORS ONLY.

TOPICS INFO SYS MGT MIS 439 3 CR.

PREREQ: 331, PERMISSION OF INSTRUCTOR
COURSE RESTRICTED TO MIS MAJORS ONLY
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
6785005 A TR 12:40-2:00
SEC A TOPIC: INTELLIGENT ENTERPRISE
6785010 B T 6:00-9:00PM
SEC B TOPIC: COMPUTER-BASED DECISION SUPPORT
SYSTEMS

MANAGEMENT INFORMATION SYSTEMS

SUPLY CHAIN INFO SY MIS 440 3 CR.

PREREQ: 330, OSCM 320, LSCM 360
6850005 A TR 12:40-2:00

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

DATA MGT DECISN MAK MIS 533 3 CR.

PREREQ: 503
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
2271005 A S 6:00-9:30PM
SECT A:JAN 17-APRIL 11
2271600 XE ARRANGED MENNECKE B
SECT XE:JAN 14-APRIL 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

ELECTRONIC COMMERCE MIS 534 3 CR.

PREREQ: 503
4368005 A R 6:00-9:30PM
SECT A:JAN 15-MAY 9
4368600 XE ARRANGED MENNECKE B
SECT XE:JAN 15-APRIL 9
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

TELECOMMUNICTNS MGT MIS 535 3 CR.

PREREQ: 503
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
8679005 A T 6:00-9:30PM
SECT A:JAN 13-APRIL 7

TOPICS MGT INFO SYS MIS 539 3 CR.

PREREQ: 503
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7953005 A T 6:00-9:30PM
SECT A:JAN 13-APRIL 7

SPECIAL TOPICS MIS 590 1- 3 CR.

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

RES SEMINAR IN MIS MIS 598 3 CR.

PREREQ: GRADUATE CLASSIFICATION
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
8081005 A M 6:00-9:30PM
SECT A:JAN 12-APRIL 6

MANAGEMENT INFORMATION SYSTEMS

CREATIVE COMPONENT MIS 599 3 CR.

PREREQ: GRADUATE CLASSIFICATION, PERMISSION OF
SUPERVISORY COMMITTEE CHAIR
***** SEE DEPT FOR REFERENCE NUMBERS

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: CREDIT OR ENROLLMENT IN ECON 101
SEC A1,B1 RESTRICTED TO ACCT, BUS S, BUS U,
FIN, I BUS, MGMT, MIS, MKT, OSCM, LSCM MAJORS ONLY.
SECTIONS A2,B2 FOR COLLEGES OTHER THAN BUISNESS.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
5352005 A1 MWF 2:10-3:00
CONCURRET ENROLLMENT OR PRIOR CREDIT IN MGMT 370
& LSCM 360 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
OSCM 320.
5352010 A2 MWF 2:10-3:00
5352015 B1 TR 8:00-9:20
CONCURRET ENROLLMENT OR PRIOR CREDIT IN MGMT 370
& LSCM 360 IS RECOMMENDED FOR THIS ENROLLMENT BLOCK.
NEXT SEMESTER ENROLLMENT BLOCK INCLUDES FIN 301 AND
OSCM 320.
5352020 B2 TR 8:00-9:20

PROMOTIONAL STRATEG MKT 410 3 CR.

PREREQ: CR OR ENROLLMENT IN 447
SEC A1,B1 RESTRICTED TO MKT MAJORS ONLY.
SEC A2,B2 FOR MAJORS OTHER THAN MKT AND 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 12:40-2:00
5355020 B2 TR 12:40-2:00

STRATEGC MRKTNG MGT MKT 443 3 CR.

PREREQ: 444, 447
COURSE RESTRICTED TO MKT SENIORS GRADUATING S09
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
5358005 A TR 9:30-10:50
5358010 B TR 12:40-2:00
5358015 C TR 8:00-9:20
5358020 D TR 2:10-3:30

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 9:30-10:50

MARKETING

CUSTOMER RELATN MGT MKT 445X 3 CR.

PREREQ: 340

SEC A1,B1 RESTRICTED TO MKT MAJORS ONLY.

SEC A2,B2 FOR MAJORS OTHER THAN MKT MAJORS.

1862005 A1 TR 12:40-2:00

1862010 A2 TR 12:40-2:00

1862015 B1 TR 3:40-5:00

1862020 B2 TR 3:40-5:00

FUND CONSUMER BEHAV MKT 447 3 CR.

PREREQ: 340

SEC A1,B1,ETC. RESTRICTED TO MKT MAJORS ONLY.

SEC A2,B2,ETC. FOR MAJORS OTHER THAN MKT, P BUS.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 Gerdin

5362005 A1 W 6:00-9:00PM

5362010 A2 W 6:00-9:00PM

5362015 B1 TR 11:00-12:20

5362020 B2 TR 11:00-12:20

5362025 C1 TR 9:30-10:50

5362030 C2 TR 9:30-10:50

FUND INT'L MARKETNG MKT 448 3 CR.

PREREQ: 340

SEC A1,B1 RESTRICTED TO MKT, I BUS MAJORS ONLY.

SEC A2,B2 RESTRICTED TO ACCT, BUS S, BUS U, FIN,

MGMT, MIS, OSCM, LSCM MAJORS ONLY.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

PERMISSION OF COLLEGE REQUIRED TO ADD DURING

1ST WEEK; GO TO 1200 Gerdin

9609005 A1 MW 3:40-5:00

9609010 A2 MW 3:40-5:00

9609015 B1 M 6:10-9:00PM

9609020 B2 M 6:10-9:00PM

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

MARKETING MKT 504 2 CR.

PREREQ: GRADUATE CLASSIFICATION

COURSE RESTRICTED TO BUSAD GRADUATE MAJORS

9123005 R1 W 8:30-11:50

SECT R1:JAN 14-APRIL 8

MEETS WEDNESDAYS JAN 17-FEB 7. MEETS MONDAYS

MARCH 10-APRIL 9.

9123010 S1 S 8:30-11:50

S 1:00-4:30

SECT S1:JAN 10-APRIL 4

MEETS MORNINGS ONLY JAN 13-FEB 3.

MEETS AFTERNOONS ONLY MARCH 14-APRIL 7.

9123600 XA MW 5:45-9:15PM WONG J

SECT XA:JAN 14-APRIL 6

CONTACT DEBBIE JOHNSON FOR PERMISSION TO REGISTER

AT 515-294-8118/JLJOHNS@IASTATE.EDU.

DEPARTMENT PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

SECTION XA IS OFF CAMPUS.

DELIVERY IS ON-SITE INSTRUCTION

MARKETING

INTERNATNL BUSINESS MKT 509 2 CR.

PREREQ: GRADUATE CLASSIFICATION

COURSE RESTRICTED TO BUSAD GRADUATE MAJORS

9131005 R M 8:30-11:50
W 8:30-11:50
SECT R:FEB 12-APRIL 7
MEETS WEDNESDAYS JAN 17-FEB 7; MEETS MONDAYS
MARCH 19-APRIL 9. NO MEETINGS FEB 12-MARCH 9.

9131010 S S 8:30-11:50
S 1:00-4:30
SECT S:FEB 7-APRIL 4
MEETS AFTERNOONS ONLY FEB 10-MARCH 3
MEETS MORNINGS ONLY MARCH 17-APRIL 7.

9131600 XA W 5:45-9:15PM HERRMANN P
SECT XA:FEB 11-APRIL 8
CONTACT DEBBIE JOHNSON FOR PERMISSION TO REGISTER
AT 515-294-8118/JLJOHNS@IASTATE.EDU.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION

MARKETING MANAGEMNT MKT 540 3 CR.

PREREQ: 504

5365005 S S 1:10-4:30
SECT S:JAN 17-APRIL 11

NEW PRODUCT DEV&MKT MKT 542 3 CR.

PREREQ: 504

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

8896005 A T 5:45-9:15PM
8896600 XA T 5:45-9:15PM RAMASWAMI S
SECT XA:JAN 13-APRIL 7
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION

SPECIAL TOPICS MKT 590 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR

RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

***** SEE DEPT FOR REFERENCE NUMBERS

MATERIALS ENGINEERING

STRUCTRL CHARAC MAT MAT E 214 3 CR.

PREREQ: 211, CR OR ENROLLMENT IN PHYS 221

6333005 A TR 8:00-8:50 MARTIN M
T 9:00-11:50 MARTIN M
6333010 B TR 8:00-8:50 MARTIN M
R 9:00-11:50 MARTIN M
6333015 C TR 8:00-8:50 MARTIN M
T 1:10-4:00 MARTIN M
6333020 D TR 8:00-8:50 MARTIN M
R 1:10-4:00 MARTIN M

PRIN MATRLS SCI&ENG MAT E 272 2 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: CHEM 167 OR 177, SOPHOMORE CLASSIFICATION

CREDIT FOR ONLY ONE OF MAT E 211, OR MAT E 272,
OR THE COMBINATION OF MAT E 272 AND 394, OR THE
COMBINATION OF MAT E 392 AND 394 MAY BE APPLIED
TOWARD GRADUATION

6394005 A1 MW 11:00-11:50 CONSTANT A
SEC A1 RESTRICTED TO A E, M E MAJORS ONLY.
6394010 A2 MW 11:00-11:50 CONSTANT A

SEC A2 RESTRICTED TO ENGR COLLEGE MAJORS
OTHER THAN A E, AER E, I E, M E.

MATERIALS ENGINEERING

PRIN MATRLS SCI&ENG MAT E 272 2 CR.
6394015 A3 MW 11:00-11:50 CONSTANT A
SEC A3 RESTRICTED TO AER E, I E MAJORS ONLY.

COOPERATIVE EDUC MAT E 298 R CR.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

KINETC&PHASE EQ MAT MAT E 314 3 CR.
PREREQ: 211, 311
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6575005 MWF 11:00-11:50 LESAR R

COMPUT MTHDS MATRLS MAT E 316 3 CR.
PREREQ: 211
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6576005 MF 1:10-2:00 GENALO L
W 1:10-2:00, ARRANGED GENALO L

CERAM PROCES:FIRING MAT E 322 3 CR.
PREREQ: 211, 321
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6592005 A MF 9:00-9:50 AKINC M
M 3:10-6:00PM AKINC M
6592010 B MF 9:00-9:50 AKINC M
R 3:10-6:00PM AKINC M

SEMICND MTRL&DEVIC MAT E 332 3 CR.
PREREQ: 331 AND PHYS 222
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6597005 TR 12:40-2:00
6597600 XE ARRANGED DALAL V
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

STRUCT RELAT METALS MAT E 342 3 CR.
PREREQ: 211
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6612005 A MF 2:10-3:00 RUSSELL A
W 2:10-3:00, ARRANGED RUSSELL A

PRIN NONDESTRC TEST MAT E 362 3 CR.
PREREQ: PHYS 112 OR 222
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5045005 MWF 11:00-11:50 THOMPSON R
5045600 XE ARRANGED THOMPSON R
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

MATERIALS ENGINEERING

NONDESTRUC TEST LAB MAT E 362L 1 CR.
PREREQ: CREDIT OR ENROLLMENT IN 362
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5046005 A M 3:10-6:00PM
5046010 B W 3:10-6:00PM

TOYING WITH TECHNOL MAT E 370 3 CR.
PREREQ: C I 201, JR STANDING, NOT IN ENGINEERING
5939005 A TR 1:10-3:00 GENALO L

FOREIGN STUDY PREP MAT E 391 3 CR.
SATISFACTORY-FAIL ONLY.
CREDIT TOWARD GRADUATION FOR MAT E 391 ALLOWABLE
ONLY UPON COMPLETION OF MAT E 392
MEETS U.S. DIVERSITY REQMT.
5681005 ARRANGED CHUMBLEY S
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

ENGR INTERNSHIP MAT E 397 R CR.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES; JR CLASSIFICATION
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC MAT E 398 R CR.
PREREQ: 298, PERMISSN OF DEPRMTNT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

PRO PRACTICE IV MAT E 414 3 CR.
PREREQ: SENIOR CLASSIFICATION
6650005 MW 2:10-3:00, ARRANGED MARTIN M

MECHANCL BEHAVR MAT MAT E 418 3 CR.
PREREQ: 211, CONCURRENT ENROLLMENT IN E M 324
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6585005 A MF 8:00-8:50 USTUNDAG E
W 8:00-8:50, ARRANGED USTUNDAG E

CERAMIC INDUSTRIES MAT E 424 3 CR.
PREREQ: 321
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6652005 MWF 12:10-1:00 CONSTANT A

POLYMERS & POLY ENGR MAT E 442 3 CR.
PREREQ: CH E 382 AND CHEM 331 OR MAT E 351
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3766005 MWF 10:00-10:50

CORROSN&FAILUR ANLY MAT E 444 3 CR.
PREREQ: 211, CO-REQUISITE 418
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6680005 A MF 9:00-9:50 CHUMBLEY S
T 3:10-4:00, ARRANGED CHUMBLEY S
6680010 B MF 9:00-9:50 CHUMBLEY S
T 4:10-5:00, ARRANGED CHUMBLEY S

PHY&MC PROPRT POLYM MAT E 453 3 CR.
PREREQ: 351
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6681005 TR 9:30-10:30 LIN Z
T 12:10-3:00 LIN Z

MATERIALS ENGINEERING

BIOMATERIALS MAT E 456X 3 CR.
PREREQ: 211 OR 272
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8768005 TR 8:00-9:20 AKINC M

MULTIDISC ENGR DSGN MAT E 466 3 CR.
PREREQ: COURSE TO BE TAKEN WITHIN 2 SEMESTERS
OF GRADUATION, PERMISSION OF INSTRUCTOR
1740005 A T 3:10-4:00, ARRANGED
1740010 B R 3:10-4:00, ARRANGED

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
***** SEE DEPT FOR REFERENCE NUMBERS

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 PECHARSKY V

BHV&MFG POLYM&CMPOS M S E 521 3 CR.
PREREQ: M E 324 OR MAT E 272 AND E M 324
5075005 A MWF 10:00-10:50
5075600 XE ARRANGED
 SECT XE:JAN 12-MAY 8
 DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
 DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
 EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
 PERMISSION TO REGISTER.
 SECTION XE IS OFF CAMPUS.
 DELIVERY IS VIDEOSTREAMING

SOLID STATE SCIENCE M S E 530 3 CR.
PREREQ: MAT E 331 OR E E 332 OR PHYS 322
5616005 MWF 1:00-1:50 BECKMAN S

FUND NONDESTRU EVAL M S E 550 4 CR.
PREREQ: E M 324, MATH 385
8550005 MWF 10:00-10:50
 T 9:00-10:50

CHARACTRZTN METHODS M S E 551 3 CR.
PREREQ: MAT E 214 OR EQUIVALENT
1925005 ARRANGED MARTIN S

PHY&MC PROPRT POLYM M S E 553 3 CR.
PREREQ: MAT E 351
3502005 TR 9:30-10:30 LIN Z
 T 12:10-3:00 LIN Z

BIOMATERIALS M S E 556 3 CR.
PREREQ: MAT E 211 OR 272
5091005 TR 8:00-9:20 AKINC M

SPECIAL TOPICS M S E 590 VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

MATERIALS SCIENCE & ENGINEERING

ACAD TEACH PRACTCES M S E 610 2 CR.
PREREQ: PERMISSION OF INSTRUCTOR
5685005 ARRANGED RAJAN K

POWDR DIFFRACT MTHD M S E 651 3 CR.
PREREQ: MSE 510
5079005 ARRANGED PECHARSKY V

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 KLOCKE A

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
[HTTP://WWW.IASTATE.EDU/~REGISTRAR/FEES/FEEINFO.HTML](http://www.iastate.edu/~REGISTRAR/FEES/FEEINFO.HTML)
FOR MORE INFORMATION ON THIS FEE.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5115005 A MTRF 9:00-9:50
5115010 B MTRF 11:00-11:50

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 11:00-11:50

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 9:00-9:50

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.
5132005 A MWF 9:00-9:50
5132010 B MWF 9:00-9:50
5132015 C MWF 11:00-11:50
5132020 D MWF 11:00-11:50
5132025 E MWF 1:10-2:00
5132600 XW ARRANGED WAGNER B
SECT XW:JAN 12-MAY 8

DELIVERY FEE \$150.00
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

MATHEMATICS

TRIGONOMETRY MATH 141 2 CR.

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. MATH 141
MAY NOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.
LAS STUDENTS MAY NOT COUNT 141 TOWARD GROUP III OF
THE GEN ED REQUIREMENTS. THE TWO SCHEDULED HOURS ON
TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY.

5133005 A ARRANGED, R 1:10-2:00
T 1:10-2:00
SECT A:JAN 12-APRIL 3
DELIVERY IS WWW

5133600 XW ARRANGED WAGNER B
SECT XW:JAN 21-MAY 8
DELIVERY FEE \$150.00.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

TRIG&ANALY GEOMETRY MATH 142 3 CR.

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. MATH 142
MAY NOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.
LAS STUDENTS MAY NOT COUNT 142 TOWARD GROUP III OF
THE GEN ED REQUIREMENTS. THE TWO SCHEDULED HOURS ON
TUES AND THURS ARE FOR EXAMS AND HELP SESSIONS ONLY.

5134005 A ARRANGED
R 11:00-11:50
T 11:00-11:50
DELIVERY IS WWW

5134010 B ARRANGED
T 11:00-11:50
R 11:00-11:50
DELIVERY IS WWW

5134015 C ARRANGED, R 2:10-3:00
T 2:10-3:00
DELIVERY IS WWW

5134020 D ARRANGED, T 2:10-3:00
R 2:10-3:00
DELIVERY IS WWW

5134025 E ARRANGED, R 3:10-4:00
T 3:10-4:00
DELIVERY IS WWW

5134600 XW ARRANGED WAGNER B
SECT XW:JAN 21-MAY 8
DELIVERY FEE \$150.00.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

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
COURSE IS A WORLD WIDE WEB LECTURE. THE
SCHEDULED HOUR IS FOR LAB SESSIONS ONLY.

CREDIT FOR EITHER MATH 104 OR MATH 150, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
CREDITS EARNED IN MATH 150 CANNOT BE APPLIED
TOWARD GRADUATION BY MATH MAJORS.

5135005 A ARRANGED, W 9:00-9:50
DELIVERY IS WWW

SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>

MATHEMATICS

DISC MATH BUS&SOC S MATH 150 3 CR.

- 5135010 B ARRANGED, F 9:00-9:50
DELIVERY IS WWW
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135015 C ARRANGED
W 10:00-10:50
DELIVERY IS WWW
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135020 D ARRANGED
F 10:00-10:50
DELIVERY IS WWW
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135025 E ARRANGED
W 11:00-11:50
DELIVERY IS WWW
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135030 F ARRANGED
F 11:00-11:50
DELIVERY IS WWW
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135035 G ARRANGED, W 12:10-1:00
DELIVERY IS WWW
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135040 H ARRANGED, F 12:10-1:00
DELIVERY IS WWW
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135045 J ARRANGED, W 1:10-2:00
DELIVERY IS WWW
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135105 K ARRANGED, F 1:10-2:00
DELIVERY IS WWW
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135110 L ARRANGED, W 2:10-3:00
DELIVERY IS WWW
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135115 M ARRANGED, F 2:10-3:00
DELIVERY IS WWW
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135120 N ARRANGED, W 3:10-4:00
DELIVERY IS WWW
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135125 P ARRANGED, F 3:10-4:00
DELIVERY IS WWW
SECTION INFO: <http://orion.math.iastate.edu/mathbus/sp/cur>
- 5135130 Q ARRANGED, W 4:10-5:00
DELIVERY IS WWW
- 5135135 R ARRANGED, F 4:10-5:00
DELIVERY IS WWW

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,
160,165-166,181-182. 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 8:00-8:50
T 8:00-8:50
- 5136010 A2 MF 8:00-8:50
T 8:00-8:50
- 5136015 B1 MF 8:00-8:50
W 8:00-8:50
- 5136020 B2 MF 8:00-8:50
W 8:00-8:50

MATHEMATICS

BUS & SOC SCI CALC MATH 151 3 CR.

5136025 C1 MF 8:00-8:50
R 8:00-8:50
5136030 C2 MF 8:00-8:50
R 8:00-8:50
5136050 D1 MF 12:10-1:00
T 12:10-1:00
5136055 D2 MF 12:10-1:00
T 12:10-1:00
5136060 E1 MF 12:10-1:00
W 12:10-1:00
5136065 E2 MF 12:10-1:00
W 12:10-1:00
5136070 F1 MF 12:10-1:00
R 12:10-1:00
5136075 F2 MF 12:10-1:00
R 12:10-1:00

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, 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,
160,165-166,181-182. 6 CR OF MATH 151,181,165
(OR 166) MAY BE APPLIED TOWARD GRADUATION IF NO OTHER
CALCULUS HAS BEEN TAKEN.
5138005 A MTRF 9:00-9:50
5138010 B MTRF 9:00-9:50
5138015 C MTRF 10:00-10:50
5138020 D MTRF 10:00-10:50
5138025 E MTRF 11:00-11:50
5138030 F MTRF 11:00-11:50
5138035 G MTRF 1:10-2:00
5138040 J MTRF 1:10-2:00
5138045 K MTRF 2:10-3:00
5138050 L MTRF 2:10-3:00
5138055 M MTRF 3:10-4:00

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, 181-182. 6 CREDITS OF MATH 151, 181,
165 (OR 166) MAY BE APPLIED TOWARD GRADUATION
IF NO OTHER CALCULUS HAS BEEN TAKEN.
5139005 A MTRF 8:00-8:50
5139010 B MTRF 8:00-8:50
5139015 C MWF 9:00-9:50
T 8:00-8:50
5139032 D MWF 9:00-9:50
T 9:00-9:50

MATHEMATICS

CALCULUS II MATH 166 4 CR.

5139025 E MWF 9:00-9:50
T 9:00-9:50
5139030 F MWF 9:00-9:50
R 8:00-8:50
5139035 G MWF 9:00-9:50
R 9:00-9:50
5139040 H MWF 9:00-9:50
R 9:00-9:50
5139045 J MTRF 10:00-10:50
5139050 K MTRF 10:00-10:50
5139055 L MTRF 10:00-10:50
5139060 M MTRF 11:00-11:50
5139065 N MTRF 11:00-11:50
5139070 P MTRF 12:10-1:00
5139075 Q MTRF 12:10-1:00
5139080 R MTRF 12:10-1:00
5139085 S MTRF 1:10-2:00
5139090 T MTRF 1:10-2:00
5139095 U MTRF 1:10-2:00
5139100 V MTWR 2:10-3:00
5139105 W MTWR 2:10-3:00
5139110 Y MTWR 5:10-6:00PM
5139115 Z MWF 7:30-8:50
5139600 XI MWF 7:30-9:00 HENTZEL I
SECT XI:JAN 12-MAY 8
DELIVERY FEE \$150.00.
SECTION XI IS OFF CAMPUS.
DELIVERY IS ICN

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,
160,165-166,181-182. 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 MTRF 1:10-2:00

LFE SCI CALC&MDL II MATH 182 4 CR.

PREREQ: 181
ONLY ONE OF THE FOLLOWING COURSES/SEQUENCES OF
COURSES MAY BE COUNTED TOWARD GRADUATION: MATH 151,
160, 165-166, 181-182. CREDITS EARNED IN MATH 182
CANNOT BE APPLIED TOWARD GRADUATION BY MATH MAJORS.
1338005 MTRF 9:00-9:50

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
COURSE RESTRICTED TO EL ED, ECE MAJORS. 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 9:30-10:50
5144010 B MWF 11:00-12:20
5144015 C MWF 2:10-3:30

MATHEMATICS

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 9:30-10:50

8125010 B MWF 11:00-12:20

INTRO TO PROOFS MATH 201 3 CR.

PREREQ: 166 OR 166H

6998005 A MWF 10:00-10:50

6998010 B MWF 10:00-10:50

CALCULUS III MATH 265 4 CR.

PREREQ: GRADE OF C- OR BETTER IN 166 OR 166H

5151005 A MTRF 9:00-9:50

5151010 B MTRF 9:00-9:50

5151015 C MWF 10:00-10:50

T 9:00-9:50

5151025 D MWF 10:00-10:50

T 10:00-10:50

5151030 E MWF 10:00-10:50

T 10:00-10:50

5151040 F MWF 10:00-10:50

R 9:00-9:50

5151050 G MWF 10:00-10:50

R 10:00-10:50

5151055 J MWF 10:00-10:50

R 10:00-10:50

5151060 K MTRF 11:00-11:50

5151065 L MTRF 11:00-11:50

5151070 M MTRF 2:10-3:00

5151075 N MTRF 2:10-3:00

HONORS CALCULUS III MATH 265H 4 CR.

PREREQ: PERMISSION OF THE INSTRUCTOR AND 166 OR
166H

HIGH MATH PLACEMENT SCORES RECOMMENDED BUT NOT
REQUIRED. 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 MWF 10:00-10:50

5152010 B MWF 11:00-11:50

5152015 C TR 11:00-12:20

5152020 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 A MTRF 9:00-9:50

5153010 B MTRF 9:00-9:50

5153015 C MTRF 10:00-10:50

5153020 D MTRF 10:00-10:50

5153025 E MTRF 12:10-1:00

5153030 F MTRF 12:10-1:00

5153035 G MTRF 12:10-1:00

5153040 J MTRF 1:10-2:00

MATHEMATICS

DIFF EQ & TRANSFMS MATH 267 4 CR.
 5153055 K MTRF 2:10-3:00
 5153060 L MTRF 2:10-3:00

LAPLACE TRANSFORMS MATH 268 1 CR.
 PREREQ: 266
 CREDIT FOR EITHER MATH 267 OR THE MATH 266,268
 PAIR OF COURSES, BUT NOT BOTH, MAY BE APPLIED TOWARD
 GRADUATION
 5154005 TR 9:00-9:50
 JAN 12-MARCH 6

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
 COURSE RESTRICTED TO UNIVERSITY HONORS
 STUDENTS ONLY.
 DEPARTMENT PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 5157005 ARRANGED

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 12:10-1:00

ABSTRCT ALGEBRA II MATH 302 3 CR.
 PREREQ: 301
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 5159005 A MWF 12:10-1:00

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 MWF 10:00-10:50
 5161010 B MWF 1:10-2:00
 5161015 C TR 9:30-10:50
 5161020 D TR 11:00-12:20
 5161025 E TR 2:10-3:30

GRAPHS AND NETWORKS MATH 314 3 CR.
 PREREQ: 166 OR 166H; 201 OR EXPERIENCE WITH
 PROOFS
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 5163005 TR 11:00-12:20

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 9:00-9:50
 7872010 B MTRF 10:00-10:50

MATHEMATICS

TOPOLOGY MATH 331 3 CR.

PREREQ: 307 OR 317
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 5164005 TR 9:30-10:50

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 2:10-3:00

INTR THY PR&STAT II MATH 342 3 CR.
 PREREQ: STAT 341; MATH 307 OR 317
 5167005 MWF 10:00-10:50

NUMBER THEORY MATH 350 3 CR.
 PREREQ: 307 OR 317
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 5177005 MWF 1:10-2:00

COMPLEX VARIABLES MATH 365 3 CR.
 PREREQ: 265
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 5168005 TR 11:00-12:20

INTR SCIENTF COMPTN MATH 373 3 CR.
 PREREQ: 265 OR ENROLLMENT IN 265; 266 OR 267;
 KNOWLEDGE OF FORTRAN OR C
 2626005 TR 2:10-3:30

INTR PART DIFF EQUA MATH 385 3 CR.
 PREREQ: 265 AND ONE OF 266, 267
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 5170005 TR 8:00-9:20

TEACH SECNDARY MATH MATH 397X 3 CR.
 PREREQ: 201, 301
 7521005 MWF 10:00-11:15

ANALYSIS I MATH 414 3 CR.
 PREREQ: 201, 265; AND 307 OR 317
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 5171005 MWF 11:00-11:50

ANALYSIS II MATH 415 3 CR.
 PREREQ: 414
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 5172005 MWF 11:00-11:50

LOGIC MATH&CPTR SCI MATH 421 3 CR.
 PREREQ: MATH 301 OR 307 OR 317 OR COM S 330
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 5173005 MWF 2:10-3:00

GEOMETRY II MATH 436 3 CR.
 PREREQ: 435
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 5176005 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 9:30-10:50

MATHEMATICS

NUMRC SOL DIFF EQUA MATH 481 3 CR.
PREREQ: 265 AND EITHER 266 OR 267; KNOWLEDGE OF
A PROGRAMMING LANGUAGE
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5180005 TR 2:10-3:30

HISTORY OF MATH MATH 489 3 CR.
PREREQ: 6 CR IN MATH AT THE 300 LEVEL OR ABOVE.
RECOMMENDED CR OR ENROLLMENT IN 301 OR 414.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5181005 TR 2:10-3:30

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
5182005 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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. COURSE RESTRICTED TO
UNIVERSITY HONORS STUDENTS ONLY.
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

UNDERGRAD SEMINAR MATH 492 2 CR.
PREREQ: CONSENT OF INSTRUCTOR
6698005 M 3:10-5:00

COOPERATIVE EDUCATN MATH 498 R CR.
PREREQ: PERMISSION OF THE DEPARTMENT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4552005 ARRANGED

NUMERICAL ANALYS II MATH 503 3 CR.
PREREQ: 414 OR 501
5337005 MWF 10:00-10:50

ABSTRACT ALGEBRA II MATH 505 3 CR.
PREREQ: 504
5187005 MWF 12:10-1:00

FNCT SNGL CMLPX VAR MATH 511 3 CR.
PREREQ: 414 OR 465 OR 501
5192005 MWF 9:00-9:50

REAL ANALYSIS II MATH 516 3 CR.
PREREQ: 515
8868005 MWF 11:00-11:50

MATHEMATICS

MTH APPLIED MATH II MATH 520 3 CR.

PREREQ: 519
2297005 MWF 2:10-3:00

NUM ANALY HI-P COMP MATH 525 3 CR.

PREREQ: CPR E 308 OR MATH 471 OR 481; EXPERIENCE
IN SCIENTIFIC PROGRAMMING; KNOWLEDGE OF FORTRAN OR C
1367005 TR 11:00-12:20

CRYPTOGRAPHY MATH 533 3 CR.

PREREQ: MATH 301 OR CPR E 310 OR COM S 330
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
6191005 MWF 1:10-2:00
6191600 XE ARRANGED
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

STEGANOGRPH&WTRMARK MATH 535 3 CR.

PREREQ: 533 OR CPR E 531 OR E E 524
7681005 TR 9:30-10:50
7681600 XE ARRANGED
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

RANDOM SIGNAL&KALMN MATH 573 3 CR.

PREREQ: E E 324 OR AER E 331 OR M E 370 OR 411
OR MATH 341 OR 395
8192005 MWF 10:00-10:50

OPTIMAL CONTROL MATH 574 3 CR.

PREREQ: E E 577
8193005 MWF 1:10-2:00
8193600 XE ARRANGED LU P
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 FOR PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

INTRO ROBUST CONTRL MATH 575 3 CR.

PREREQ: E E 577
3009005 TR 8:00-9:15

DIGIT FEEDBCK CNTRL MATH 576 3 CR.

PREREQ: EE 475 OR AER E 432 OR M E 411 OE 414 OR
MATH 415; AND MATH 267
8194005 TR 2:10-3:30

NONLINEAR SYSTEMS MATH 578 3 CR.

PREREQ: E E 577
8195005 TR 9:30-10:50
8195600 XE ARRANGED CHEN D
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR

MATHEMATICS

NONLINEAR SYSTEMS MATH 578 3 CR.
 PERMISSION TO REGISTER.
 SECTION XE IS OFF CAMPUS.
 DELIVERY IS VIDEOSTREAMING

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

MATHEMATIC LOGIC II MATH 602 3 CR.
 PREREQ: 601
 5223005 TR 11:00-12:20

ENUM COM&ORDRD SETS MATH 606 3 CR.
 PREREQ: 504 OR PERMISSION OF INSTRUCTOR
 8888005 TR 12:40-2:00

SEMINAR MATH 610 VAR. CR.
 5231005 ARRANGED
 DEPARTMENT PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL

BOOLEAN ALGEBRAS MATH 618 3 CR.
 PREREQ: 504
 5220005 MWF 2:10-3:00

ALGEBRAIC TOPOLOGY MATH 622 3 CR.
 PREREQ: 504
 5210005 MWF 10:00-10:50

ADV STOCHAST PROCES MATH 645 3 CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 5215005 TR 2:10-3:30

PARTIAL DIFF EQ II MATH 656 3 CR.
 PREREQ: 655
 5228005 TR 12:40-2:00

DYNAMICAL SYSTEMS MATH 658 3 CR.
 PREREQ: 501 OR 515
 3003005 MWF 1:10-2:00

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

MATHEMATICS

- 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 TOPC LINEAR ALG MATH 690E 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5236005 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 TOP COMBINATORC MATH 690I 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
6699005 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
- 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
- ADV TOPIC NUM ANALY MATH 690N 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
5241005 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
- 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

MATHEMATICS

ADV TOP APPLIED MTH MATH 690R 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6706005 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
5247005 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

ADV TOP PROBAB&STCH MATH 690W 3 CR.
PREREQ: PERMISSION OR INSTRUCTOR
9603005 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

ADV TOP RING THEORY MATH 690Z 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
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 MW 2:10-3:00
7612010 2 MW 2:10-3:00
7612015 3 MW 2:10-3:00
7612020 4 MW 2:10-3:00
7612025 5 MW 2:10-3:00
7612030 6 MW 2:10-3:00
7612035 7 MW 2:10-3:00

7612040 8 MW 2:10-3:00
7612045 9 MW 2:10-3:00

MECHANICAL ENGINEERING

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 M E, A E, C E, CON E, AER E

MAJORS ONLY. CREDIT FOR EITHER M E 330 OR M E 231,

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 2:10-3:00

4877600 XE ARRANGED HAGGE M

SECT XE:JAN 12-MAY 8

DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR

DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT

EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR

PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.

DELIVERY IS VIDEOSTREAMING

INTR MCH ENG DESIGN M E 270 3 CR.

PREREQ: ENGR 170, PHYS 221

COURSE RESTRICTED TO M E MAJORS ONLY.

MATERIALS FEE \$20.00

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

INTR HIST OF SCI II M E 281 3 CR.

4866005 1 MW 10:00-10:50 WILSON D

R 8:00-8:50

4866010 2 MW 10:00-10:50 WILSON D

F 8:00-8:50

4866015 3 MW 10:00-10:50 WILSON D

F 9:00-9:50

4866020 4 MW 10:00-10:50 WILSON D

F 10:00-10:50

COOPERATIVE EDUCATN M E 298 R CR.

PREREQ: PERMISSION OF DEPT CHAIR

***** SEE DEPT FOR REFERENCE NUMBERS

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.

MATERIALS FEE \$15.00

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6277005 A MWF 1:10-2:00

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

6277050 7 T 8:00-9:50

6277055 8 R 8:00-9:50

MECHANICAL ENGINEERING

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 9:00-9:50
6287600 XE ARRANGED VANCE J

SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

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 1:10-2:00

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 8:00-8:50
4878010 B MWF 2:10-3:00
4878015 C MWF 11:00-11:50

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.

5703005 A TR 12:40-2:00
5703020 1 M 10:00-11:50
5703025 2 M 1:10-3:00
5703030 3 T 10:00-11:50
5703035 4 T 8:00-9:20
5703040 5 T 3:10-5:00
5703045 6 W 10:00-11:50
5703050 7 W 1:10-3:00
5703055 8 W 3:10-5:00
5703060 9 R 8:00-9:50
5703065 10 M 3:10-5:00
5703070 11 R 3:10-5:00
5703075 12 R 10:00-11:50

MEASURMTS&INSTRUMTN M E 370 3 CR.

PREREQ: E E 442, STAT 305
RESTRICTED TO M E MAJORS ONLY.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

4881005 A MW 8:00-8:50
R 9:00-11:50
4881010 B MW 8:00-8:50
R 12:10-3:00
4881015 C MW 8:00-8:50
R 3:10-6:00PM
4881020 D MW 8:00-8:50
T 12:10-3:00

MECHANICAL ENGINEERING

MEASURMTS&INSTRUMTN M E 370 3 CR.

4881025 E MW 8:00-8:50
T 9:00-11:50
4881030 F MW 8:00-8:50
T 3:10-6:00PM
4881035 G MW 8:00-8:50
W 3:10-6:00PM
4881040 H MW 8:00-8:50
F 12:10-3:00
4881045 J MW 8:00-8:50
F 9:00-11:50
4881050 K MW 8:00-8:50
W 9:00-11:50
4881055 L MW 8:00-8:50
W 12:10-3:00

ENGR INTERNSHIP M E 397 R CR.

PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC M E 398 R CR.

PREREQ: 298, PERMISSN OF DEPRMTNT AND ENGINEERING
CAREER SERVICES
***** SEE DEPT FOR REFERENCE NUMBERS

M E APPL MECHATRONC M E 410 3 CR.

PREREQ: E E 442, 448, CREDIT OR ENROLLMENT IN 421
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5659005 A TR 10:00-10:50
M 4:10-6:00PM
5659010 B TR 10:00-10:50
W 4:10-6:00PM

HYDRAU SYS &CONTROL M E 414 3 CR.

PREREQ: 335, 421
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4887005 A TR 2:10-3:30
4887600 XE ARRANGED GASSMAN M
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

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

ADV MACHINE DSIGN I M E 417 3 CR.

PREREQ: 325
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7636005 A MW 3:10-4:25
7636600 XE ARRANGED STARNS G
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

MECHANICAL ENGINEERING

MECH CONSID ROBOTCS M E 418 3 CR.

PREREQ: CR OR ENROLLMENT IN 421
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8109005 A MWF 11:00-11:50

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 A TR 8:00-9:15
T 10:00-11:50
6310010 B TR 8:00-9:15
R 10:00-11:50
6310025 C TR 8:00-9:15
M 10:00-11:50
6310030 D TR 8:00-9:15
W 10:00-11:50
6310035 E TR 8:00-9:15
T 2:10-4:00
6310040 F TR 8:00-9:15
R 2:10-4:00
6310045 G TR 8:00-9:15
M 12:10-2:00
6310050 H TR 8:00-9:15
W 12:10-2:00
6310055 J TR 8:00-9:15
M 2:10-4:00
6310060 K TR 8:00-9:15
W 2:10-4:00
6310065 L TR 8:00-9:15
F 10:00-11:50
6310070 M TR 8:00-9:15
F 2:10-4:00

MECHAN SYS OPTIMIZA M E 425 3 CR.

PREREQ: ENGR 160
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3549005 A MWF 3:10-4:00
3549600 XE ARRANGED WINER E
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

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.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5711005 A MWF 12:10-1:00
5711015 1 T 1:10-3:00
5711020 2 T 3:10-5:00
5711025 3 W 10:00-11:50
5711030 4 R 1:10-3:00
5711035 5 R 3:10-5:00
5711040 6 W 1:10-3:00
5711045 7 W 3:10-5:00
5711050 8 T 10:00-11:50
5711055 9 R 10:00-11:50
5711060 10 F 8:00-9:50
5711065 11 F 10:00-11:50
5711070 12 F 1:10-3:00

MECHANICAL ENGINEERING

HEAT&AIR COND DSGN M E 442 3 CR.

PREREQ: 441
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4893005 1 MWF 2:10-4:00

FLUID DYN TURBOMACH M E 448 3 CR.

PREREQ: M E 335 OR EQUIVALENT
COURSE RESTRICTED TO M E MAJORS ONLY.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4898005 MWF 9:00-9:50

ENGINRNG VIBRATIONS M E 450X 3 CR.

PREREQ: 324, 345
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7883005 TR 9:30-10:50

MULTIDISC ENGR DSGN M E 466 3 CR.

PREREQ: COURSE TO BE TAKEN WITHIN 2 SEMESTERS OF
GRADUATION, PERMISSION OF INSTRUCTOR
1903005 A T 3:10-4:00, ARRANGED
1903010 B R 3:10-4:00, ARRANGED

MODELING & SIMULATN M E 475 3 CR.

PREREQ: 421, CREDIT OR ENROLLMENT IN 436
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4903005 A MWF 9:00-9:50

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

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
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
ONLY.
***** 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

MECHANICAL ENGINEERING

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
***** SEE DEPT FOR REFERENCE NUMBERS

ADV CONTROL DESIGN M E 511 3 CR.

PREREQ: 411
8144005 A TR 3:10-4:30
8144600 XE ARRANGED
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

BHV&MFG POLYM&CMPOS M E 521 3 CR.

PREREQ: 324 OR MAT E 272 AND E M 324
4926005 A MWF 10:00-10:50
4926600 XE ARRANGED
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

MECHAN SYS OPTIMIZA M E 525X 3 CR.

PREREQ: ENGR 160
8808005 A MWF 3:10-4:00
8808600 XE ARRANGED WINER E
SECT XE:JAN 12-MAY 8
DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

MECH MACHIN&FINISHG M E 527 3 CR.

PREREQ: 324
8269005 A TR 3:40-5:00

COMPRESBL FLUID FLO M E 532 3 CR.

PREREQ: M E 335 OR AER E 541
6272005 A TR 8:00-9:20

MECHANICAL ENGINEERING

ADV HEAT TRANSFER M E 536 3 CR.

PREREQ: 436
 4933005 A MW 3:10-4:30
 4933600 XE ARRANGED
 SECT XE:JAN 12-MAY 8
 DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
 DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
 EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
 PERMISSION TO REGISTER.
 SECTION XE IS OFF CAMPUS.
 DELIVERY IS VIDEOSTREAMING

INTR RANDM VIB&NONL M E 543 3 CR.
 PREREQ: E M 444
 2807005 ARRANGED

THERMAL SYST DESIGN M E 545 3 CR.
 PREREQ: 436
 8702005 TR 9:30-10:50
 8702600 XE ARRANGED
 SECT XE:JAN 12-MAY 8
 DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
 DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
 EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
 PERMISSION TO REGISTER.
 SECTION XE IS OFF CAMPUS.
 DELIVERY IS VIDEOSTREAMING

FLU MECH&HEAT TR II M E 547 3 CR.
 PREREQ: M E 546
 4940005 MWF 2:10-3:00

CMPTR GRPH&GEOM MOD M E 557 3 CR.
 PREREQ: PROGRAMMING EXPERIENCE IN C, MATH 307 OR
 EQUIVALENT
 4889005 TR 12:40-2:00

RANDOM SIGNAL&KALMN M E 573 3 CR.
 PREREQ: E E 324 OR AER E 331 OR M E 370 OR 411
 OR MATH 341 OR 395
 8196005 MWF 10:00-10:50

OPTIMAL CONTROL M E 574 3 CR.
 PREREQ: E E 577
 8197005 MWF 1:10-2:00
 8197600 XE ARRANGED LU P
 SECT XE:JAN 12-MAY 8
 DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
 DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
 EDE AT 515-294-7470 FOR PERMISSION TO REGISTER.
 SECTION XE IS OFF CAMPUS.
 DELIVERY IS VIDEOSTREAMING

INTRO ROBUST CONTRL M E 575 3 CR.
 PREREQ: E E 577
 3080005 TR 8:00-9:15

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 TR 2:10-3:30

MECHANICAL ENGINEERING

NONLINEAR SYSTEMS M E 578 3 CR.

PREREQ: E E 577

8200005 TR 9:30-10:50

8200600 XE ARRANGED CHEN D

SECT XE:JAN 12-MAY 8

DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

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

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

MECHANICAL ENGINEERING

SPL TOP NUCLEAR ENG M E 590R 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

MULTIPHASE FLOW M E 632 3 CR.
 PREREQ: 538
 4967005 A ARRANGED

CONVECTN HEAT TRANS M E 637 3 CR.
 PREREQ: 436
 4969005 A ARRANGED

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

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

MECHANICAL ENGINEERING

ADV TOP LIT INVESTG M E 690Q VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH M E 699 VAR. CR.
SATISFACTORY-FAIL ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

METEOROLOGY

WORLD WATER RESOURC MTEOR 160X 3 CR.
3242005 MWF 9:00-9:50 FRANZ K

INTRO METEOROLOGY MTEOR 206 3 CR.
5375005 MWF 2:10-3:00 FLORY D

COOPERATIVE EDUCATN MTEOR 298 R CR.
PREREQ: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
4813005 ARRANGED

GEN METEOROLOGY I MTEOR 301 4 CR.
PREREQ: MATH 166, CREDIT OR ENROLLMT IN PHYS 222
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5376005 1 MWF 9:00-9:50
T 9:00-9:50

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

ENERGY &THE ENVIRON MTEOR 324 3 CR.
MTEOR/GEOL/ENV S 324 DOES NOT APPLY TOWARD
CREDITS REQUIRED IN THE MTEOR OR GEOL MAJOR
FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
5614005 1 MWF 11:00-11:50 SIMPKINS W

ATMOSPH PHYSICS II MTEOR 342 3 CR.
PREREQ: 341
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5383005 MWF 10:00-10:50

COOPERATIVE EDUCATN MTEOR 398 R CR.
PREREQ: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; JUNIOR CLASSIFICATION
4823005 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

GLOBAL CHANGE MTEOR 404 3 CR.
PREREQ: FOUR COURSES IN PHYSICAL OR BIOLOGICAL
SCIENCES OR ENGINEERING; JUNIOR STANDING
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8141005 MWF 11:00-11:50
SYLLABUS: <http://www.meteor.iastate.edu/classes/mt404>

ENVIRONM BIOPHYSICS MTEOR 405 3 CR.
PREREQ: MATH 166 OR EQUIVALENT
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6958005 TR 11:00-12:30 HORNBuckle B

METEOROLOGY

- HYDROLGC MDLNG ANLY MTEOR 416X 3 CR.
PREREQ: MATH 165 OR MATH 181; PHYS 111 OR PHYS
221; GEOL 402 OR EQUIVALENT
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7503005 MWF 11:00-11:50 FRANZ K
MW 12:10-1:00
- MESOSCA FORECAS LAB MTEOR 417 3 CR.
PREREQ: CREDIT OR ENROLLMENT IN 411
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5389005 TR 2:10-4:30
MW 3:10-3:30
- INSTRUMNT&MEASURMNT MTEOR 432 3 CR.
PREREQ: CR OR ENR IN STAT 105, MATH 266, PHYS 222
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$20.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5377005 MWF 2:10-3:00
- DYNAMIC METEOROLG I MTEOR 443 3 CR.
PREREQ: 341
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5385005 MWF 1:10-2:00
- 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
- 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
- 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
- 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
- IND STUDY HYDROLOGY MTEOR 490E 1- 3 CR.
PREREQ: 6 CREDITS IN MTEOR, INSTRUCTR PERMISSION
8668005 ARRANGED
- COOPERATIVE EDUCATN MTEOR 498 R CR.
PREREQ: PERMISSION OF THE DEPT COOPERATIVE
EDUCATION COORDINATOR; SENIOR CLASSIFICATION
4824005 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
- GLOBAL CHANGE MTEOR 504 3 CR.
PREREQ: FOUR COURSES IN PHYSICAL OR BIOL SCIENCES
OR ENGINEERING; JUNIOR, SENIOR OR GRADUATE STANDING
8142005 MWF 11:00-11:50

METEOROLOGY

ENVIRONM BIOPHYSICS MTEOR 505 3 CR.
PREREQ: MATH 166 OR EQUIVALENT
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5393005 TR 11:00-12:30 HORNBUCKLE B

HYDROLGC MDLNG ANLY MTEOR 516X 3 CR.
PREREQ: MATH 165 OR MATH 181; PHYS 111 OR PHYS
221; GEOL 402 OR EQUIVALENT
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7500005 MWF 11:00-11:50 FRANZ K
MW 12:10-1:00

MESOSCA FORECAS LAB MTEOR 517 3 CR.
PREREQ: CREDIT OR ENROLLMENT IN 411
4577005 TR 2:10-4:30
MW 3:10-3:30

INSTRUMNT&MEASURMNT MTEOR 532 3 CR.
PREREQ: CR OR ENR IN STAT 105, MATH 266, PHYS 222
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$20.00
4576005 MWF 2:10-3:00

ADV DYNAM MTEOR II MTEOR 544 3 CR.
PREREQ: 543
5397005 MWF 12:10-1:00

SPL TOP BOUND-LAYER MTEOR 590A 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8427005 ARRANGED

SPL TOPICS TROPICAL MTEOR 590B 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8429005 ARRANGED

SPL TOPCS MESOSCALE MTEOR 590C 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8430005 ARRANGED

SPL TOP GLOBAL SYST MTEOR 590D 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8431005 ARRANGED

SPL TOPC CLIM MODEL MTEOR 590E 1- 3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF INSTRUCTOR
8432005 ARRANGED

SPL TOP NUMERI PRED MTEOR 590F 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8433005 ARRANGED

SPL TOP SATEL OBSRV MTEOR 590G 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8434005 ARRANGED

SPL TOP STAT METHDS MTEOR 590H 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8435005 ARRANGED

METEOROLOGY

SPL TOP FIELD OBSRV MTEOR 590I 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR
8437005 ARRANGED

SPL TOP LOW FREQ MD MTEOR 590J 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
1230005 ARRANGED

SPL TOPC CLOUD PHYS MTEOR 590K 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
3901005 ARRANGED

SPL TOP ATMOS RADIA MTEOR 590L 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
3904005 ARRANGED

SPL TOPCS HYDROLOGY MTEOR 590M 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8669005 ARRANGED

RESEARCH MTEOR 699 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

MICROBIOLOGY

INTRO MICROBIOLOGY MICRO 201 2 CR.
PREREQ: ONE SEMESTER OF COLLEGE-LEVEL BIOLOGY
5305005 TR 1:10-2:00

INTRO MICROBIOL LAB MICRO 201L 1 CR.
PREREQ: CREDIT OR ENROLLMENT IN 201 OR 302
CREDIT FOR EITHER MICRO 201L OR MICRO 302L,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
MATERIALS FEE \$45.00
1433005 1 MW 8:00-9:20
1433010 2 MW 9:30-10:50
1433015 3 MW 11:00-12:20
1433020 4 TR 8:00-9:20
1433025 5 TR 9:30-10:50
1433030 6 TR 11:00-12:20

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
CREDIT FOR EITHER MICRO 201L OR MICRO 302L,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
MATERIALS FEE \$45.00
3024005 1 MW 1:10-2:30
3024010 2 MW 2:40-4:00

MICROB PHYSIOL&GENE MICRO 320 4 CR.
PREREQ: 302, BIOL 313, CR OR ENROLLMT IN CHEM 332
3781005 1 MWF 10:00-10:50

INSECTS & OUR HEALTH MICRO 374 3 CR.
PREREQ: 3 CREDITS IN BIOLOGICAL SCIENCES
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2784005 A MWF 2:10-3:00

MICROBIOLOGY

SAFTY FOOD FROM ANI MICRO 407 3 CR.

PREREQ: 420
1881005 1 TR 9:30-10:50

PROCARYO DIVERS&ECO MICRO 430 3 CR.

PREREQ: 302,302L
6309005 MWF 1:10-2:00

UNDERGRAD SEMINAR MICRO 450 1 CR.

PREREQ: SP CM 212 AND SR STANDING IN MICROBIOLOGY
5319005 R 11:00-11:50

IMMUNOLOGY MICRO 475 3 CR.

PREREQ: 310
CREDIT FOR EITHER MICRO 475 (OR 575) OR V MPM
520, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
9677005 MWF 8:00-8:50

IMMUNOLOGY LAB MICRO 475L 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 475 OR 575
MATERIALS FEE \$45.00
6720005 1 TR 1:10-4:00
SECT 1:JAN 12-MARCH 6

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. COURSE RESTRICTED TO UNIVERSITY TO
HONORS STUDENTS ONLY.
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

SAFTY FOOD FROM ANI MICRO 507 3 CR.

PREREQ: 420
2129005 A TR 9:30-10:50

PROCARYOT DIVRS&ECO MICRO 530 3 CR.

PREREQ: 302
6600005 MWF 1:10-2:00

MICROBIOLOGY

LIVESTK IMMUNOGENET MICRO 540 2 CR.

PREREQ: AN S 561 OR MICRO 575 OR V MPM 520
 7622005 1 ARRANGED LAMONT S

PATHOGENIC MICROORG MICRO 553 1 CR.
 PREREQ: 302, BIOL 313
 7078600 XW ARRANGED CORNICK N
 SECT XW:JAN 12-MAY 8
 DELIVERY FEE \$150.00 IN ADDITION TO TUITION
 SECTION XW IS OFF CAMPUS.
 DELIVERY IS WWW

VIROLOGY MICRO 554 1 CR.
 PREREQ: UNDERGRADUATE COURSES IN GENERAL MICRO
 AND GENETICS
 7118005 MWF 10:00-10:50 WHITHAM S
 JAN 12-FEB 13

FUNGAL BIOLOGY MICRO 555 1 CR.
 PREREQ: 302, BIOL 313
 7138005 MWF 10:00-10:50 HARRINGTON T
 APRIL 6-MAY 8

MICRB ECO&ENV MONIT MICRO 556 1 CR.
 PREREQ: 302, BIOL 313
 7159005 MWF 10:00-10:50 BEATTIE G
 JAN 12-FEB 13

PRO PRACTC RESEARCH MICRO 565A .5 CR.
 PREREQ: GRADUATE CLASSIFICATION
 8135005 1 T 12:10-1:00
 8135010 2 ARRANGED

PRO PRAC INTEL PROP MICRO 565B .5 CR.
 PREREQ: GRADUATE CLASSIFICATION
 8136005 ARRANGED

IMMUNOLOGY MICRO 575 3 CR.
 PREREQ: 310
 CREDIT FOR EITHER V MPM 520 OR MICRO/V MPM 575,
 BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
 5335005 MWF 8:00-8:50

SEMINAR MICRO 604 1 CR.
 SATISFACTORY-FAIL ONLY.
 6962005 A R 4:10-5:00 BOGDANOVE A

MECHNSM BACT PATHOG MICRO 625 4 CR.
 PREREQ: CREDIT IN BIOCHEM AND MICROBIOL
 6954005 ARRANGED

ADV FOOD MICROBIOLG MICRO 626 3 CR.
 PREREQ: FS HN 420 OR 421 OR 504
 5341005 TR 2:10-3:25

TRANSMIS EL MICROSC MICRO 681 5 CR.
 PREREQ: GDCB 679 AND PERMISSION OF INSTRUCTOR
 MATERIALS FEE \$200.00
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL
 5346005 W 12:10-1:00
 F 8:00-8:50
 W 1:00-4:00
 F 9:00-9:50
 F 12:30-4:00

MICROBIOLOGY

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

SEMN MOLEC,C,DV BIO MICRO 698 1- 2 CR.

5350005 M 3:10-5:00

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

STRUC&FUNC U.S.ARMY M S 102 1 CR.

PREREQ: CONCURRENT ENROLLMENT IN M S 102L REQ'D
NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL
COURSES MAY BE APPLIED TOWARD GRADUATION. CONCURRENT
ENROLLMENT IN M S 102L REQUIRED.
4995005 1 M 10:00-10:50
4995010 2 W 10:00-10:50
4995015 3 M 3:10-4:00
4995020 4 T 10:00-10:50
4995025 5 W 3:10-4:00
4995030 6 TR 11:00-11:50
SECT 6:MARCH 9-MAY 8
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

BASIC LDRSHP LAB II M S 102L 1 CR.

PREREQ: CONCURRENT ENROLLMENT IN M S 102 REQUIRED
NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL
COURSES MAY BE APPLIED TOWARD GRADUATION. CONCURRENT
ENROLLMENT IN M S 102 REQUIRED.
EQUIPMENT USE FEE \$35.00
2983005 1 W 4:10-5:00, ARRANGED

ARMY PHY READINESS M S 150X 1 CR.

MATERIALS AND EQUIPMENT USE FEE \$15.00-\$25.00
8414005 1 MTF 6:00-7:15
8414010 2 MTF 6:00-7:15
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

MAP READ&LAND NAVIG M S 202 2 CR.

PREREQ: CONCURRENT ENROLLMNT IN M S 202L REQUIRED
NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL
COURSES MAY BE APPLIED TOWARD GRADUATION. CONCURRENT
ENROLLMENT IN M S 202L REQUIRED.
4999005 1 MW 11:00-11:50
4999010 2 TR 9:00-9:50
4999015 3 MW 9:00-9:50
4999020 4 TR 11:00-11:50

BAS LEADRSHP LAB IV M S 202L 1 CR.

PREREQ: CONCURRENT ENROLLMENT IN M S 202 REQUIRED
NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL
COURSES MAY BE APPLIED TOWARD GRADUATION. CONCURRENT
ENROLLMENT IN M S 202 REQUIRED.
EQUIPMENT USE FEE \$35.00
3198005 1 W 4:10-5:00, ARRANGED

MILITARY SCIENCE

ADV ARMY PHYS READI M S 250X 2 CR.

PREREQ: SUCCESSFULLY COMPLETE M S 150X,
PERMISSION OF THE DEPARTMENT CHAIR
8832005 1 MTRF 6:00-7:15
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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. COURSE
OFFERED FOR 1-3 CREDITS SPRING 2009.
8153005 1 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

APPLIED LEADERSHIP M S 302 3 CR.

PREREQ: COMPLETION OF THE BASIC MILITARY SCIENCE
PROGRAM, CONCURRENT ENROLLMENT IN M S 302L AND
PERMISSION OF THE CHAIR OF THE MILITARY SCIENCE DEPT
5002005 1 TR 12:40-2:00
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5002010 2 TR 2:10-3:25
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

ADV LEADRSHP LAB II M S 302L 1 CR.

PREREQ: COMPLETION OF THE BASIC PROGRAM,
CONCURRENT ENROLLMENT IN M S 302 AND PERMISSION OF
THE DEPARTMENT CHAIR OF MILITARY SCIENCE
EQUIPMENT USE FEE \$35.00
5005005 1 W 4:10-5:00, ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

PRACTICM: ADV SKILLS M S 310 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF THE M S DEPARTMENT CHAIR
5006005 1 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

SEMINR: PRO OFFICER M S 402 3 CR.

PREREQ: COMPLETION OF THE BASIC PROGRAM,
CONCURRENT ENROLLMENT IN M S 402L AND PERMISSION OF
THE MILITARY SCIENCE DEPARTMENT CHAIR
5009005 1 MW 12:10-1:30
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5009010 2 MW 1:30-3:00
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

ADV LEADRSHP LAB IV M S 402L 1 CR.

PREREQ: COMPLETION OF THE BASIC PROGRAM,
CONCURRENT ENROLLMENT IN M S 402 AND PERMISSION OF
THE MILITARY SCIENCE DEPARTMENT CHAIR
EQUIPMENT USE FEE \$35.00
5010005 1 W 4:10-5:00, ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

MILITARY SCIENCE

PRACTCM:SKILL LEADR M S 410 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF THE M S DEPARTMENT CHAIR
5011005 1 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

MOLECULAR CELLULAR DEV BIOLOGY

MOLECULAR GENETICS MCDB 511 3 CR.
PREREQ: BIOL 313 AND BBMB 405
5303005 MWF 9:00-9:50

PLANT GROWTH&DEVELP MCDB 512 2 CR.
PREREQ: BIOL 330 OR A COURSE IN DEVELOPMENTAL
BIOLOGY; GDCB 545 OR BBMB 404, 405 OR GDCB 320
5251005 MW 10:00-10:50

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 OFFERED FOR 1 CREDIT SPRING 2009
5275005 M 3:10-5:00

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
DELIVERY IS WWW

BASIC MUSICIANSHIP MUSIC 105 3 CR.
PREREQ: PERFORMING ARTS MAJOR CLASSIFICATION
2975005 TWR 3:10-4:00

WIND ENSEMBLE MUSIC 111 1 CR.
PREREQ: OPEN TO ALL STUDENTS BY AUDITION
EQUIPMENT USE FEE \$10.00-\$60.00
5408005 MWRF 12:10-1:00

MUSIC

CONCERT BAND MUSIC 112 1 CR.
PREREQ: OPEN TO ALL STUDENTS WHO PERFORMED ON A
WIND OR PERCUSSION INSTRUMENT IN HS BAND OR ORCHESTRA
EQUIPMENT USE FEE \$10.00-\$60.00
5409005 TR 4:10-5:30

JAZZ ENSEMBLE MUSIC 113 1 CR.
PREREQ: OPEN TO ALL STUDENTS BY AUDITION
STUDENT MUST ENROLL IN ASSIGNED SECTION
EQUIPMENT USE FEE \$10.00-\$35.00
5410005 A TR 2:10-3:40
5410010 B MWF 4:10-5:00

PEP BAND MUSIC 114B 1 CR.
PREREQ: STUDENTS SELECTED BY AUDITION FROM
CURRENT MEMBERS OF 114A
EQUIPMENT USE FEE \$25.00-\$125.00
4603005 T 6:00-7:00PM

SYMPHONIC BAND MUSIC 115 1 CR.
PREREQ: OPEN TO ALL STUDENTS BY AUDITION
EQUIPMENT USE FEE \$10.00-\$60.00
9610005 MWF 11:00-11:50

APPLIED MUSIC VOICE MUSIC 118A 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 118B 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 118C 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 118D 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 118E 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 118F 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 118G 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 118I 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

APPL MUSIC HARPSICD MUSIC 118K 1- 2 CR.

PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC VOICE MUSIC 119A 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 119B 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 119C 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 119D 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 119E 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 119F 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 119G 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 119I 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 119K 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

INTR MUSIC LIT&STYL MUSIC 120 3 CR.

PREREQ: 221
CREDIT IN EITHER MUSIC 120 OR MUSIC 302, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
5430005 MWF 9:00-9:50

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

MUSIC

CLASS STDY PIANO II MUSIC 128 1 CR.

PREREQ: 127 OR AUDITION, & PERMISSN OF INSTR
COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.
OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5433005 A MW 10:00-10:50
5433010 B TR 10:00-10:50

VOCAL JAZZ ENSEMBLE MUSIC 131 1 CR.

PREREQ: OPEN BY AUDITION AND PERMISSION OF
INSTRUCR; CONCURRENT ENROLLMENT IN 141, 151 OR 161
5435005 R 5:10-8:00PM

LYRICA WOMENS CHOIR MUSIC 141 1 CR.

PREREQ: OPEN TO ALL FEMALE STUDENTS BY AUDITION
EQUIPMENT USE FEE \$10.00-\$30.00
5437005 MWF 2:10-3:00

CANTAMUS WMNS CHOIR MUSIC 151A 1 CR.

PREREQ: OPEN TO ALL STUDENTS BY AUDITION
EQUIPMENT USE FEE \$10.00-\$30.00
4461005 MWF 11:00-11:50

STATESMEN MNS CHOIR MUSIC 151B 1 CR.

PREREQ: OPEN TO ALL STUDENTS BY AUDITION
EQUIPMENT USE FEE \$10.00-\$30.00
4471005 MWF 1:10-2:00

IOWA STATE SINGERS MUSIC 161 1 CR.

PREREQ: OPEN TO ALL STUDENTS BY AUDITION
EQUIPMENT USE FEE \$10.00-\$30.00
5441005 MTWRF 12:10-1:00

SYMPHONY ORCHESTRA MUSIC 181 1 CR.

PREREQ: OPEN TO ALL STUDENTS BY AUDITION
EQUIPMENT USE FEE \$10.00-\$30.00
5443005 TR 4:10-6:00PM

APPLIED MUSIC VOICE MUSIC 219A 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 219B 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 219C 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 219D 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

APPL MUSIC CARILLON MUSIC 219E 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00

***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 219F 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00

***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 219G 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00

***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 219I 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00

***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 219K 1- 3 CR.

PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00

***** SEE DEPT FOR REFERENCE NUMBERS

CLASS STU PIANO III MUSIC 227 1 CR.

PREREQ: 128 OR AUDITION & PERMISSION OF INSTR
COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.

OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

5455005 A TR 9:00-9:50

CLASS STDY PIANO IV MUSIC 228 1 CR.

PREREQ: 227 OR AUDITION & PERMISSION OF INSTR
COURSE RESTRICTED TO MU BA, MU BM MAJORS ONLY.

OTHER QUALIFIED STUDENTS MUST SEEK PERMISSION OF
THE INSTRUCTOR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

5456005 A TR 11:00-11:50

5456010 B MW 11:00-11:50

MATERLS OF MUSIC I MUSIC 231 3 CR.

PREREQ: 221

4382005 A MWF 2:10-3:00

4382010 B MWF 10:00-10:50

AURAL THEORY I MUSIC 232 1 CR.

PREREQ: 222

4395005 A TR 2:10-3:00

T 3:10-4:00

4395010 B TR 10:00-10:50

T 9:00-9:50

INTRO MUSIC TECHNOL MUSIC 246 2 CR.

PREREQ: 101, 105, OR 221, OR INSTRUCTOR PERMISSN

5578005 TR 9:00-9:50

MUSIC

MU INSTRUCT TECHNOL MUSIC 248 2 CR.

PREREQ: 221 AND 222
COURSE RESTRICTED TO MU BM, MU BA MAJORS ONLY
4158005 A TR 10:00-10:50

MUSIC IN ELEM EDUC MUSIC 265 3 CR.
PREREQ: HD FS 226 OR PSYCH 230
7209005 A TR 2:10-3:25

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
PROFESSIONAL SUPPORT FEE \$250.00-\$550.00
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
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
ONLY.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

OPERA STUDIO MUSIC 301 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
5467005 TR 2:10-3:30

ADV MUSIC LISTENING MUSIC 302 3 CR.
PREREQ: MUSIC 102
CREDIT IN EITHER MUSIC 120 OR MUSIC 302, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
5407005 MWF 3:10-4:00

MUSIC

HIST OF ROCK'N'ROLL MUSIC 304 3 CR.
PREREQ: 101, 102, 221, OR 222
8118005 MWF 2:10-3:00

APPLIED MUSIC VOICE MUSIC 318A 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 318B 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 318C 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 318D 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 318E 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 318F 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 318G 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 318I 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 318K 1- 2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC VOICE MUSIC 319A 1- 3 CR.
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 319B 1- 3 CR.
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 319C 1- 3 CR.
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

MUSIC

APPLD MUSIC STRINGS MUSIC 319D 1- 3 CR.

PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
APPLIED MUSIC FEE \$150.00-\$190.00

***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 319E 1- 3 CR.

PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
APPLIED MUSIC FEE \$150.00-\$190.00

***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 319F 1- 3 CR.

PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
APPLIED MUSIC FEE \$150.00-\$190.00

***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 319G 1- 3 CR.

PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
APPLIED MUSIC FEE \$150.00-\$190.00

***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 319I 1- 3 CR.

PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
APPLIED MUSIC FEE \$150.00-\$190.00

***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 319K 1- 3 CR.

PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR
APPLIED MUSIC FEE \$150.00-\$190.00

***** 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

MUSIC

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

FRN & GER DICT-SING MUSIC 325 2 CR.

PREREQ: CR OR ENROLLMENT IN 118A OR 119A
5496005 MWF 1:10-2:00

FUNC PIANO FOR VOCL MUSIC 327B 2 CR.

PREREQ: 228 OR AUDITION AND PERMISSION OF INSTR
2636005 TR 3:10-4:00, ARRANGED

MUSIC MATERIALS III MUSIC 337 3 CR.

PREREQ: 331
4414005 A MWF 8:00-8:50
4414010 B MWF 9:00-9:50

AURAL THEORY III MUSIC 338 1 CR.

PREREQ: 332
4415005 A TR 8:00-8:50
4415010 B TR 9:00-9:50

MIDI&DIG AUDIO TCNQ MUSIC 346 3 CR.

PREREQ: 246 OR PERMISSION OF INSTRUCTOR
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8436005 MW 3:10-5:00

WDWND:FLT,SAX,CLAR MUSIC 351 2 CR.

PREREQ: CONCURRENT ENROLLMENT IN 358B. LIMITED TO
MUSIC MAJORS.
5500005 MWF 2:10-3:00

BRASS:TRMPT,FR HORN MUSIC 353 1 CR.

PREREQ: CONCURRENT ENROLLMENT IN 358B
5502005 TR 11:00-11:50

PERCUSSION TECH MUSIC 355 1 CR.

PREREQ: CONCURRENT ENROLLMENT IN 358B. LIMITED TO
MUSIC MAJORS.
5504005 TR 11:00-11:50

LAB ENSEMBLE CHORAL MUSIC 358A R CR.

7331005 W 4:10-5:45

LAB ENSMBLE INSTRUM MUSIC 358B R CR.

SATISFACTORY-FAIL ONLY.
EQUIPMENT USE FEE \$0.00-\$25.00
7330005 T 12:10-1:00

CONDUCTNG II CHORAL MUSIC 362A 2 CR.

PREREQ: CONCURRENT ENROLLMENT IN 358A AND 141,
151, OR 161
1236005 TR 4:10-5:00

MUSIC

CONDUCTG II INSTRUM MUSIC 362B 2 CR.

PREREQ: CONCURRENT ENROLLMENT IN 358B
 1240005 MWF 9:00-9:50

MCH BND&JZ ENS TECH MUSIC 368 2 CR.
 PREREQ: CREDIT OR ENROLLMENT IN 362B RECOMMENDED
 4598005 MW 3:10-4:00

HISTORY OF MUSIC II MUSIC 384 3 CR.
 PREREQ: 383
 MEETS INTERNATIONAL PERSPECTIVES REQMT.
 5512005 MWF 10:00-10:50

LIT & PEDAGOGY VOICE MUSIC 415A 1- 4 CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

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 VAR. CR.
 PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF
 COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 COURSE OFFERED FOR 8 CREDITS.
 RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
 UNIVERSITY TEACHER EDUCATION PROGRAM.
 PROFESSIONAL SUPPORT AND FIELD TRIPS &
 TRAVEL FEE \$20.50-\$328.00
 4710005 1 ARRANGED
 SECT 1: JAN 12-MARCH 6
 4710010 2 ARRANGED
 SECT 2: MARCH 9-MAY 8

STUDNT TCH ELEM MUS MUSIC 417L VAR. CR.
 PREREQ: ADMISSION TO TEACHER EDUC; APPROVAL OF
 COORDINATOR DURING SEMESTER BEFORE STUDENT TEACHING
 COURSE OFFERED FOR 8 CREDITS.
 RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
 UNIVERSITY TEACHER EDUCATION PROGRAM.
 PROFESSIONAL SUPPORT AND FIELD TRIPS &
 TRAVEL FEE \$20.50-\$328.00
 4711005 1 ARRANGED
 SECT 1: JAN 12-MARCH 6
 4711010 2 ARRANGED
 SECT 2: MARCH 9-MAY 8

MUSIC

APPLIED MUSIC VOICE MUSIC 419A 1- 3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO MUSIC 419B 1- 3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC ORGAN MUSIC 419C 1- 3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC STRINGS MUSIC 419D 1- 3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC CARILLON MUSIC 419E 1- 3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC WOODWIND MUSIC 419F 1- 3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC BRASS MUSIC 419G 1- 3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPLD MUSIC PERCUSS MUSIC 419I 1- 3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

APPL MUSIC HARPSICD MUSIC 419K 1- 3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
APPLIED MUSIC FEE \$150.00-\$190.00
***** SEE DEPT FOR REFERENCE NUMBERS

SEMINR MUSIC THEORY MUSIC 440 3 CR.
PREREQ: 337, 338
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5523005 MWF 8:00-8:50

20TH CENTURY MUSIC MUSIC 476 3 CR.
PREREQ: 383, 384
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3419005 MWF 3:10-4:00

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
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
ONLY.
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

NREM TRNSTN LRN CMM NREM 111X 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: MEMBER OF THE NREM TRANSITIONS LEARNING
COMMUNITY
8032005 1 T 12:10-1:00
8032010 2 R 12:10-1:00

DEV LEARNRS&LEADERS NREM 114X 2 CR.
PREREQ: 112
8116005 ARRANGED

INTR RENEW RESOURCS NREM 120 3 CR.
1297005 MWF 12:10-1:00

NAT RESOURCES &AGRI NREM 130 3 CR.
1055005 MWF 9:00-9:50

NAT RESOURC CAREERS NREM 211 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: SOPHOMORE CLASSIFICATION
4467005 R 2:10-3:00

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

INTERPR NAT RESOURC NREM 330 3 CR.
PREREQ: 6 CREDITS IN BIOLOGICAL SCIENCES
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$25.00
1070005 TR 2:10-3:00
R 3:10-5:00

NATURAL RESOURCE ECOLOGY AND MGMT

NAT RESOURCE POLICY NREM 385 3 CR.

PREREQ: JUNIOR CLASSIFICATION
8335005 MWF 10:00-10:50

WATERSHED MANAGMENT NREM 407 4 CR.

PREREQ: A COURSE IN GENERAL BIOLOGY
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$30.00
3727005 A TR 9:30-10:50
T 3:10-6:00PM

GIS&GPS NAT RESOURC NREM 446 3 CR.

PREREQ: 12 CREDITS IN STUDENT'S MAJOR AT 300
LEVEL OR ABOVE, NREM 345 OR EQUIVALENT EXPERIENCE
WITH ARCGIS
3032005 1 TR 8:00-8:50 JUNGST S
T 12:10-3:00 JUNGST S
3032010 2 TR 8:00-8:50
R 12:10-3:00
3032015 3 TR 8:00-8:50
W 10:00-1:00
3032020 4 TR 8:00-8:50
M 10:00-1:00

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 TR 3:10-4:30

LANDSCP ECO& NR MGT NREM 472 3 CR.

PREREQ: NREM 301 OR A ECL 312 OR EQUIVALENT AND
NREM 345 OR C R P 451 OR EQUIVALENT
6167005 TR 12:30-2:00
ARRANGED

IND STDY ANIMAL ECO NREM 490A 1- 4 CR.

PREREQ: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
NO MORE THAN 4 CREDITS OF NREM 490 MAY BE
APPLIED TOWARD GRADUATION REQUIREMENTS
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STDY FORESTRY NREM 490B 1- 4 CR.

PREREQ: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
NO MORE THAN 4 CREDITS OF NREM 490 MAY BE
APPLIED TOWARD GRADUATION REQUIREMENTS
***** SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS NREM 490H 1- 4 CR.

PREREQ: JR OR SR CLASSIFICATN, INSTRUCTOR PERMISN
MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
NO MORE THAN 4 CREDITS OF NREM 490 MAY BE
APPLIED TOWARD GRADUATION REQUIREMENTS
***** SEE DEPT FOR REFERENCE NUMBERS

DOMESTIC TRAVEL NREM 496B 1- 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR
FIELD TRIPS & TRAVEL FEE \$0.00-\$20.00
2597005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

NATURAL RESOURCE ECOLOGY AND MGMT

COOPERATIVE EDUC NREM 498 1- 3 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPARTMENT CHAIR
PERMISSION OF DEPARTMENT CHAIR REQUIRED;
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
7593005 ARRANGED

SEMINAR NREM 505 1 CR.

PREREQ: INSTR PERMISSION OR GRAD CLASSIFICATION
1083005 1 ARRANGED

WATERSHED MANAGEMNT NREM 507 4 CR.

PREREQ: A COURSE IN GENERAL BIOLOGY
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$30.00
3857005 A TR 9:30-10:50
T 3:10-6:00PM

PBLSH BIOL SCI JRNL NREM 529 2 CR.

PREREQ: PERMISSION OF INSTRUCTOR; EVIDENCE OF A
PUBLISHABLE UNIT OF THE STUDENT'S RESEARCH DATA
3398005 TR 3:10-4:00

INTRO DNA TECHNIQS NREM 542A 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
3744005 TR 1:10-2:00
TR 2:10-4:00
JAN 13-FEB 5

INTR PROTEIN TECHNQ NREM 542B 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
3806005 TR 1:10-2:00
TR 2:10-4:00
FEB 10-MARCH 19

INTRO CELL TECHNIQS NREM 542C 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
3777005 TR 1:10-2:00
TR 2:10-4:00
MARCH 24-APRIL 23

INTR PLNT TRNSFM TQ NREM 542D 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
3796005 ARRANGED

INTEGRATING GIS&GPS NREM 546 3 CR.

PREREQ: 12 CREDITS IN STUDENT'S MAJOR AT 300
LEVEL OR ABOVE, NREM 345 OR EQUIVALENT EXPERIENCE IN
ARCGIS
3821005 1 TR 8:00-8:50 JUNGST S
T 12:10-3:00 JUNGST S
3821010 2 TR 8:00-8:50
R 12:10-3:00
3821015 3 TR 8:00-8:50
W 10:00-1:00
3821020 4 TR 8:00-8:50
M 10:00-1:00

NATURAL RESOURCE ECOLOGY AND MGMT

ADV DECSN RES ALLOC NREM 570 3 CR.

PREREQ: 451 OR TWO COURSES IN ECONOMICS
3757005 ARRANGED

LANDSCP ECO& NR MGT NREM 572 3 CR.
PREREQ: NREM 301 OR A ECL 312 OR EQUIVALENT
AND NREM 345 OR C R P 451 OR EQUIVALENT
6173005 TR 12:30-2:00
ARRANGED

PRESNTNG SCI RESULT NREM 581 2 CR.
PREREQ: PERMISSION OF INSTRUCTOR
1423005 A F 1:10-3:00

NAT RESOURCE POLICY NREM 585 3 CR.
PREREQ: 12 CR OF BIOLOGICAL SCIENCES
8336005 MWF 10:00-10:50

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

DOMESTIC TRAVEL NREM 596B 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
FIELD TRIPS & TRAVEL FEE \$0.00-\$20.00
2606005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

CREATIVE COMPONENT NREM 599 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH NREM 699 1-12 CR.
***** SEE DEPT FOR REFERENCE NUMBERS

NAVAL SCIENCE

SEAPOWR&MARITME AFF N S 212 3 CR.
7303005 A TR 8:00-9:20

NAVIGATION N S 230 3 CR.
PREREQ: SOPHOMORE CLASSIFICATION
5708005 A TR 9:30-10:50

NAVAL SHIP SYSTM II N S 330 3 CR.
PREREQ: PHYS 221, SOPHOMORE CLASSIFICATION.
REQUESTS TO WAIVE THIS PREREQUISITE MUST BE APPROVED
BY NAVAL SCIENCE DEPARTMENT.
5707005 A MWF 9:00-9:50

LEADERSHIP & ETHICS N S 412 3 CR.
PREREQ: FOR NROTC STUDENTS ONLY - N S 111,
N S 212 OR HIST 389, N S 220, N S 230, N S 320,
N S 330 AND N S 410. REQUESTS TO WAIVE THIS PREREQ
MUST BE APPROVED BY NAVAL SCIENCE DEPARTMENT.
COURSE RESTRICTED TO SENIOR MIDSHIPMEN
5560005 A MWF 10:00-10:50

NAVAL SCIENCE

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

ADV NEUROSCI TECHNQ NEURO 557 2 CR.
PREREQ: 556
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
8552005 ARRANGED

CURRNT TOP NEUROBIO NEURO 661 2- 3 CR.
PREREQ: INSTRUCTOR PERMISSION
8553005 ARRANGED

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:VITAMNS&MIN NUTRS 502 3 CR.
PREREQ: BBMB 404 OR BBMB 420, AND CREDIT OR
ENROLLMENT IN BBMB 405
8368005 TR 3:30-4:50

BIOL ADIPOSE TISSUE NUTRS 503X 2 CR.
PREREQ: UNDERGRADUATES: CONSENT OF INSTRUCTOR;
GRADUATES: NUTRS 501
8780005 1 MW 8:00-8:50

NON-RUMIN DIGESTIVE NUTRS 518 3 CR.
PREREQ: AN S 419 OR NUTRS 501
8541005 1 MWF 12:10-1:00

INTRO DNA TECHNIQS NUTRS 542A 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
8628005 TR 1:10-2:00
TR 2:10-4:00
JAN 13-FEB 5

INTR PROTEIN TECHNQ NUTRS 542B 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
8644005 TR 1:10-2:00

TR 2:10-4:00
FEB 10-MARCH 19

NUTRITIONAL SCIENCES

INTRO CELL TECHNIQS NUTRS 542C 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
8633005 TR 1:10-2:00
TR 2:10-4:00
MARCH 24-APRIL 23

INTR PLNT TRNSFM TQ NUTRS 542D 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
8642005 ARRANGED

MED NUTRI&DISEAS II NUTRS 564 3- 4 CR.

PREREQ: FS HN 360, FS HN 461, OR NUTRS 561; 3
CREDITS IN PHYSIOLOGY AT 300 LEVEL OR ABOVE
8567005 A TR 3:40-5:00
SEC A OFFERED FOR 3 CREDITIS SPRING 2009.
8567010 B TR 3:40-5:00
R 9:30-10:20
SEC B OFFERED FOR 4 CREDITIS SPRING 2009.

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.

PREREQ: STAT 226
SEC A1 RESTRICTED TO ACCT, BUS S, BUS U
FIN, I BUS, MGMT, MIS, MKT, OSCM, LSCM MAJORS ONLY.
SEC A2 FOR COLLEGES OTHER THAN BUSINESS.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
5279005 A1 TR 3:40-5:00
CURRENT ENROLLMENT OR PRIOR CREDIT IN FIN 301
IS RECOMMENDED FOR THIS ENROLLMENT BLOCK. NEXT
SEMESTER ENROLLMENT BLOCK INCLUDES MGMT 370,
MKT 340 AND LSCM 360.
5279010 A2 TR 3:40-5:00

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 8:00-9:20
SEC A1 RESTRICTED TO OSCM MAJORS ONLY.
6818010 A2 TR 8:00-9:20
SEC A2 RESTRICTED TO ACCT, BUS S, BUS U, I BUS,
FIN, MGMT, MIS, MKT, LSCM MAJORS ONLY.

PROCSS MGT,AN&IMPRV OSCM 424 3 CR.

PREREQ: 320
COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN,
I BUS, MGMT, MIS, MKT, OSCM, LSCM MAJORS ONLY.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING
1ST WEEK; GO TO 1200 GERDIN
5287005 A MW 3:40-5:00

OPERATIONS AND SUPPLY CHAIN MGMT

SUPLY CHAIN INFO SY OSCM 440 3 CR.

PREREQ: MIS 330, OSCM 320, LSCM 360
COURSE RESTRICTED TO COLLEGE OF BUSINESS MAJORS ONLY.
6887005 A TR 12:40-2:00

DEMAND PLANNING&MGMT OSCM 485 3 CR.

PREREQ: LSCM 360, OSCM 320
COURSE RESTRICTED TO BUSINESS MAJORS ONLY.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN
1069005 A TR 11:00-12:20

PRIN PRCHS&SPLY MGT OSCM 486 3 CR.

PREREQ: LSCM 360, OSCM 320
COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN, I BUS, LSCM, MGMT, MIS, MKT, OSCM MAJORS ONLY.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1067005 A MWF 11:00-11:50

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 TR 9:30-10:50
1089010 B TR 11:00-12:20

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 TROPICL 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 COX J

PERFORM ARTS INTERN PERF 310 R CR.

SATISFACTORY-FAIL ONLY.
3677005 ARRANGED TRENBERTH J

PERFRM ARTS SEMINAR PERF 401 2 CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3706005 ARRANGED COX J

PHILOSOPHY

INTRO TO PHILOSOPHY PHIL 201 3 CR.

5824005 A MWF 9:00-9:50
5824010 B TR 9:30-10:50
5824015 C TR 2:10-3:30
5824020 D TR 3:40-5:00
5824025 E TR 2:10-3:30
5824030 F MWF 10:00-10:50
5824035 G MWF 11:00-11:50
5824040 J MWF 11:00-11:50

INTR LOGIC&SCI REAS PHIL 206 3 CR.

5825005 A MWF 12:10-1:00
5825010 B MWF 2:10-3:00

INTR SYMBOLIC LOGIC PHIL 207 3 CR.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5826005 MWF 3:10-4:00

MORAL THEOR&PRCTICE PHIL 230 3 CR.

5827005 A TR 2:10-3:30
5827010 B TR 2:10-3:30
5827015 C MWF 1:10-2:00
5827020 D MWF 3:10-4:00
5827025 E MWF 11:00-11:50
5827030 F MWF 9:00-9:50
5827035 G MWF 10:00-10:50
5827040 J TR 12:40-2:00
5827045 K TR 12:40-2:00
5827050 M TR 11:00-12:30
5827055 N TR 11:00-12:30
5827060 P MWF 2:10-3:00
5827065 Q MWF 2:10-3:00

ETH ISS DIVERSE SOC PHIL 235 3 CR.

MEETS U.S. DIVERSITY REQMT.
4962005 TR 9:30-10:50

18TH CEN PHILOSOPHY PHIL 315 3 CR.

PREREQ: 201
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
9626005 TR 11:00-12:30

20TH C ANGLO-AM PHI PHIL 318 3 CR.

PREREQ: 201
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1825005 MWF 1:10-2:00

PHILOSOPHY OF LAW PHIL 332 3 CR.

PREREQ: 201 OR 230
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5836005 MWF 11:00-11:50

BIOETHICS&BIOTECHNL PHIL 336 3 CR.

PREREQ: 201 OR 230 OR 235
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3142005 MWF 2:10-3:00

PHILOSOPHY

PHIL OF TECHNOLOGY PHIL 343 3 CR.

PREREQ: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341
AND 3 CREDITS OF SOCIAL SCIENCE

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7343005 A TR 11:00-12:20

7343010 B MWF 12:10-1:00

METAPHYSICS:MINDS&M PHIL 364 3 CR.

PREREQ: 3 CREDITS IN PHILOSOPHY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8110005 MWF 12:10-1:00

PHIL SOCIAL&BEH SCI PHIL 381 3 CR.

PREREQ: 201 OR 6 CR IN SOCIAL SCIENCES

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

5841005 TR 12:40-1:55

VALUE THEORY PHIL 430 3 CR.

PREREQ: 230

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5842005 T 6:00-8:30PM

PHILOSOPH OF BIOLOGY PHIL 483 3 CR.

PREREQ: 3 CREDITS IN PHILOSOPHY OR BIOLOGY

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

3054005 TR 2:10-3:30

PHILOSOPH OF PHYSICS PHIL 485 3 CR.

PREREQ: 3 CREDITS IN PHILOSOPHY OR PHYSICS

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

8048005 MW 4:10-5:25

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. COURSE RESTRICTED TO
UNIVERSITY HONORS STUDENTS ONLY.

***** SEE DEPT FOR REFERENCE NUMBERS

GRADUATING SR SURVEY PHIL 492 R CR.

SATISFACTORY-FAIL ONLY.

3891005 ARRANGED

CONTEMP POLITC PHIL PHIL 535 3 CR.

PREREQ: 6 CREDITS OF PHIL OR POLITICAL SCIENCE

5637005 W 3:10-5:00

SPCL TOPC HISTORY P PHIL 590A 2- 4 CR.

PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL

5850005 ARRANGED

PHILOSOPHY

SPL TOP EPIS&METAPH PHIL 590B 2- 4 CR.
PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5851005 ARRANGED

SPL TOP VALUE THRY PHIL 590C 2- 4 CR.
PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5852005 ARRANGED

SPL TOP LOGIC&P SCI PHIL 590D 2- 4 CR.
PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL
5853005 ARRANGED

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

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 11:00-11:50
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 4:10-5:00
5857040 8 TR 9:00-9:50
WF 4:10-5:00

PHYSICS

GENERAL PHYSICS PHYS 111 4 CR.

5857041 10 TR 10:00-10:50
 WF 9:00-9:50
 5857046 11 TR 10:00-10:50
 WF 10:00-10:50
 5857047 12 TR 10:00-10:50
 WF 12:10-1:00
 5857048 13 TR 10:00-10:50
 WF 1:10-2:00
 5857049 14 TR 10:00-10:50
 WF 2:10-3:00
 5857050 15 TR 10:00-10:50
 WF 3:10-4:00
 5857051 16 TR 10:00-10:50
 WF 10:00-10:50
 5857052 17 TR 10:00-10:50
 WF 4:10-5:00
 5857054 A W 8:00-9:50
 5857055 B M 10:00-11:50
 5857060 C M 12:10-2:00
 5857065 D M 2:10-4:00
 5857070 E M 4:10-6:00PM
 5857075 F T 8:00-9:50
 5857080 G T 10:00-11:50
 5857085 H T 12:10-2:00
 5857090 J T 2:10-4:00
 5857095 K T 4:10-6:00PM
 5857100 L W 10:00-11:50
 5857084 M W 12:10-2:00
 5857105 N W 2:10-4:00
 5857110 P W 4:10-6:00PM
 5857115 Q R 8:00-9:50
 5857120 R R 10:00-11:50
 5857125 T R 12:10-2:00
 5857130 U R 2:10-4:00
 5857135 V 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 10:00-10:50
 5858015 3 MWF 12:10-1:00
 R 11:00-11:50
 5858020 4 MWF 12:10-1:00
 R 12:10-1:00
 5858025 5 MWF 12:10-1:00
 R 1:10-2:00
 5858030 6 MWF 12:10-1:00
 R 2:10-3:00
 5858035 7 MWF 12:10-1:00
 R 3:10-4:00
 5858038 8 MWF 12:10-1:00
 R 4:10-5:00
 5858039 9 MWF 12:10-1:00
 R 9:00-9:50
 5858042 A T 8:00-9:50
 5858045 B T 10:00-11:50
 5858050 C T 12:10-2:00
 5858055 D T 2:10-4:00
 5858060 E T 4:10-6:00PM

PHYSICS

GENERAL PHYSICS PHYS 112 4 CR.

5858065 F W 8:00-9:50
5858070 G W 10:00-11:50
5858075 H W 2:10-4:00
5858080 J W 4:10-6:00PM

INTR CLASSCL PHYS I PHYS 221 5 CR.

NIGHT EXAMINATIONS SCHEDULED.

PREREQ: CREDIT OR ENROLLMENT IN MATH 166

2-PART COURSE. REGISTER FOR NUMBERED SEC THEN

LETTERED SEC. STUDENTS WHO DON'T REGISTER FOR BOTH PARTS OF THE COURSE WILL BE DROPPED. DIS. MEETS EVERY TUES. & EVERY OTHER THURS. LAB DOES NOT MEET EVERY STUDENTS ENROLLED IN FALL 08 IN 221 MUST REGISTER FOR FOR LAB SEC LW.

5861005 1 MWF 8:00-8:50
 TR 8:00-8:50
5861010 2 MWF 8:00-8:50
 TR 9:00-9:50
 SEC 2 RESTRICTED TO PHYSICS MAJORS ONLY
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
5861050 10 MWF 9:00-9:50
 TR 8:00-8:50
5861055 11 MWF 9:00-9:50
 TR 9:00-9:50
5861060 12 MWF 9:00-9:50
 TR 10:00-10:50
5861065 13 MWF 9:00-9:50
 TR 11:00-11:50
 SEC 13 RESTRICTED TO PHYSICS MAJORS ONLY
5861070 14 MWF 9:00-9:50
 TR 12:10-1:00
5861075 15 MWF 9:00-9:50
 TR 1:10-2:00
5861080 16 MWF 9:00-9:50
 TR 2:10-3:00
5861085 17 MWF 9:00-9:50
 TR 3:10-4:00
5861087 18 MWF 9:00-9:50
 TR 4:10-5:00
5861088 19 MWF 9:00-9:50
 TR 5:10-6:00PM
5861090 20 MWF 10:00-10:50
 TR 8:00-8:50
5861095 21 MWF 10:00-10:50
 TR 9:00-9:50
5861100 22 MWF 10:00-10:50
 TR 10:00-10:50
5861105 23 MWF 10:00-10:50
 TR 11:00-11:50
5861110 24 MWF 10:00-10:50
 TR 12:10-1:00

PHYSICS

INTR CLASSCL PHYS I PHYS 221 5 CR.

5861115 25 MWF 10:00-10:50
 TR 1:10-2:00
 SEC 25 RESTRICTED TO PHYSICS MAJORS ONLY

5861120 26 MWF 10:00-10:50
 TR 2:10-3:00

5861125 27 MWF 10:00-10:50
 TR 3:10-4:00

5861130 28 MWF 10:00-10:50
 TR 4:10-5:00

5861135 29 MWF 10:00-10:50
 TR 5:10-6:00PM

5861140 30 MWF 8:00-8:50
 TR 4:10-5:00

5861145 31 MWF 8:00-8:50
 TR 7:00-7:50PM

5861200 A T 8:00-9:50
 SEC A RESTRICTED TO PHYSICS MAJORS ONLY

5861205 B W 10:00-11:50
 SEC B RESTRICTED TO PHYSICS MAJORS ONLY

5861210 C T 10:00-11:50
 SEC C RESTRICTED TO PHYSICS MAJORS ONLY

5861215 D F 10:00-11:50

5861220 E T 12:10-2:00

5861225 F W 12:10-2:00

5861230 G T 2:10-4:00

5861235 J R 10:00-11:50
 SEC J DOES NOT MEET DURING SAME WEEKS AS
 THURS DISCUSSION, SO WHAT APPEARS AS A POTENTIAL
 TIME CONFLICT IS NOT.

5861240 K M 4:10-6:00PM

5861245 L T 4:10-6:00PM

5861250 M M 10:00-11:50

5861255 N W 10:00-11:50

5861260 P F 10:00-11:50

5861265 Q W 4:10-6:00PM

5861270 R F 12:10-2:00

5861275 T R 4:10-6:00PM
 SEC T DOES NOT MEET DURING SAME WEEKS AS
 THURS DISCUSSION, SO WHAT APPEARS AS A POTENTIAL
 TIME CONFLICT IS NOT.

5861280 U W 2:10-4:00

5861285 V R 8:00-9:50
 SEC V DOES NOT MEET DURING SAME WEEKS AS
 THURS DISCUSSION, SO WHAT APPEARS AS A POTENTIAL
 TIME CONFLICT IS NOT.

5861290 W W 8:00-9:50PM

5861300 X M 8:00-9:50

5861305 Y W 8:00-9:50

5861310 Z F 8:00-9:50

5861315 AA F 12:10-2:00

5861320 BB M 12:10-2:00

5861325 CC W 12:10-2:00

5861330 DD M 2:10-4:00

5861335 EE W 2:10-4:00

5861340 FF R 12:10-2:00
 SEC FF DOES NOT MEET DURING SAME WEEKS AS
 THURS DISCUSSION, SO WHAT APPEARS AS A POTENTIAL
 TIME CONFLICT IS NOT.

5861345 GG R 2:10-4:00
 SEC GG DOES NOT MEET DURING SAME WEEKS AS
 THURS DISCUSSION, SO WHAT APPEARS AS A POTENTIAL
 TIME CONFLICT IS NOT.

5861350 JJ W 4:10-6:00PM

5861355 LW ARRANGED
 SEC LW ONLY FOR STUDENTS ENROLLED FALL 2008.

AFTER FINAL GRADES ARE RECORDED, STUDENTS ENROLLED IN

PHYSICS

INTR CLASSCL PHYS I PHYS 221 5 CR.

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

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.
RESTRICTED TO UNIV. HONORS STUDENTS ONLY.

5862005 1 MWF 8:00-8:50

TR 9:00-9:50

5862010 2 MWF 9:00-9:50

TR 11:00-11:50

5862015 3 MWF 10:00-10:50

TR 1:10-2:00

5862050 A T 8:00-9:50

5862055 B W 10:00-11:50

5862060 C T 10:00-11:50

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. STUDENTS ENROLLED FALL 2008 IN PHYS 222 MUST
REGISTER FOR LAB SECTION LW.

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

5863036 8 MWF 1:10-2:00

T 9:00-9:50

5863037 9 MWF 1:10-2:00

T 10:00-10:50

5863040 10 MWF 1:10-2:00

T 11:00-11:50

5863045 11 MWF 2:10-3:00

T 8:00-8:50

5863050 12 MWF 2:10-3:00

T 9:00-9:50

5863055 13 MWF 2:10-3:00

T 10:00-10:50

5863060 14 MWF 2:10-3:00

T 11:00-11:50

5863065 15 MWF 2:10-3:00

T 12:10-1:00

5863090 16 MWF 2:10-3:00

T 1:10-2:00

5863095 17 MWF 2:10-3:00

T 2:10-3:00

PHYSICS

INTR CLASSC PHYS II PHYS 222 5 CR.

5863100 18 MWF 2:10-3:00
T 3:10-4:00
SEC 18 RESTRICTED TO PHYSICS MAJORS ONLY

5863105 19 MWF 2:10-3:00
T 4:10-5:00

5863115 21 MWF 3:10-4:00
T 8:00-8:50

5863120 22 MWF 3:10-4:00
T 9:00-9:50

5863125 23 MWF 3:10-4:00
T 10:00-10:50

5863130 24 MWF 3:10-4:00
T 11:00-11:50

5863135 25 MWF 3:10-4:00
T 12:10-1:00

5863140 26 MWF 3:10-4:00
T 1:10-2:00

5863145 27 MWF 3:10-4:00
T 2:10-3:00

5863150 28 MWF 3:10-4:00
T 3:10-4:00

5863155 29 MWF 3:10-4:00
T 4:10-5:00

5863200 A R 8:00-9:50

5863205 B W 2:10-4:00

5863215 C R 10:00-11:50

5863220 D T 10:00-11:50

5863225 E R 12:10-2:00

5863230 F R 12:10-2:00

5863235 G F 10:00-11:50

5863240 J T 2:10-4:00

5863245 K W 2:10-4:00

5863250 L T 8:00-9:50PM

5863255 M F 2:10-4:00

5863260 N R 8:00-9:50

5863265 P W 10:00-11:50

5863270 Q R 10:00-11:50

5863275 R F 12:10-2:00

5863280 T T 4:10-6:00PM

5863285 U W 4:10-6:00PM

5863290 V R 2:10-4:00
SEC V RESTRICTED TO PHYSICS MAJORS ONLY

5863295 W R 4:10-6:00PM

5863300 X T 12:10-2:00

5863305 Y F 2:10-4:00

5863310 Z W 12:10-2:00

5863315 AA R 2:10-4:00

5863320 BB F 10:00-11:50

5863325 CC F 12:10-2:00

5863330 DD W 4:10-6:00PM

5863335 EE W 12:10-2:00

5863340 FF R 4:10-6:00PM

5863345 LW ARRANGED
SEC LW ONLY FOR STUDENTS ENROLLED FALL 2008.
AFTER FINAL GRADES ARE RECORDED, 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.
RESTRICTED TO UNIV. HONORS STUDENTS ONLY.
5864005 1 MWF 2:10-3:00
T 3:10-4:00
5864050 A R 2:10-4:00

INDEPENDENT STUDY PHYS 290 1- 4 CR.
PREREQ: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

CHALNG CONTEMP PHYS PHYS 302 3 CR.
PREREQ: SOPHOMORE CLASSIFICATION
5869005 MWF 2:10-3:00

PHYS OF WAVE MOTION PHYS 306 3 CR.
PREREQ: 222, CREDIT OR ENROLLMENT IN MATH 267
5871005 1 MWF 12:10-1:00
5871010 2 TR 11:00-12:20

INTERMEDIATE LAB PHYS 311 1- 2 CR.
PREREQ: 322
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5872005 1 MW 3:10-6:00PM
5872010 2 TR 3:10-6:00PM

INTERMEDIATE LAB PHYS 311T 3 CR.
PREREQ: 112 OR 222
5873005 ARRANGED

INTR MODERN PHYS II PHYS 322 3 CR.
PREREQ: 321
5876005 TR 9:30-10:50

INTR MOD PHY LAB II PHYS 322L 1 CR.
PREREQ: CR OR ENROLLMENT IN 322
5877005 1 T 2:10-4:00
5877010 2 W 2:10-4:00
5877015 3 R 2:10-4:00
5877020 4 M 2:10-4:00

INTERMED MECHANICS PHYS 362 3 CR.
PREREQ: 361
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5881005 TR 12:40-2:00

ELECT& MAGNETISM II PHYS 365 3 CR.
PREREQ: 364
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5883005 1 MWF 10:00-10:50

SEMINAR PHYS 389 R CR.
SATISFACTORY-FAIL ONLY.
3647005 F 9:00-9:50

PHYSICS

SEM SEC SCHOOL PHYS PHYS 399 1- 2 CR.
PREREQ: PERMISSION OF INSTRUCTOR
5886005 ARRANGED

MOLCLR&CELL BIOPHYS PHYS 432X 3 CR.
PREREQ: 304 OR CHEM 325
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8704005 MWF 9:00-9:50

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 MECHANCS II PHYS 481 3 CR.
PREREQ: 480
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5891005 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. COURSE RESTRICTED TO
UNIVERSITY HONORS STUDENTS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

MODERN OPTICS PHYS 496 3 CR.
PREREQ: CREDIT OR ENROLLMENT IN 322 AND 365
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5884005 MWF 3:10-4:00

CONDENSED MATTER I PHYS 511 3 CR.
PREREQ: 304, CREDIT OR ENROLLMENT IN 481
5896005 TR 9:30-10:50

PARTICLE&NUCLR PHYS PHYS 526 4 CR.
PREREQ: CREDIT OR ENROLLMENT IN 481
5905005 MWF 1:40-5:00

STATISTICAL MECHANI PHYS 531 3 CR.
PREREQ: 304 AND CREDIT OR ENROLLMENT IN 481,
MATH 465, CREDIT OR ENROLLMENT IN MATH 365 OR 426
5902005 MWF 11:00-11:50

MOLCLR&CELL BIOPHYS PHYS 532X 3 CR.
PREREQ: 304 OR CHEM 325
8708005 MWF 9:00-9:50

PHYSICS

SYMMETRY&GROUP THRY PHYS 534 3 CR.
 PREREQ: CREDIT OR ENROLLMENT IN 481
 5098005 ARRANGED

PHYS SEMICOND DEVIC PHYS 536 3 CR.
 PREREQ: E E 535
 5904005 MW 5:40-7:00PM

COMPUTATIONAL PHYS PHYS 551 2 CR.
 SATISFACTORY-FAIL ONLY.
 PREREQ: 365, CREDIT OR ENROLLMENT IN 481
 7651005 ARRANGED

ADV ELECT&MAGNET II PHYS 572 3 CR.
 PREREQ: 571
 5909005 MWF 11:00-11:50

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 II PHYS 592 4 CR.
 PREREQ: 591
 5916005 MWF 9:30-10:50

CREATIVE COMPONENT PHYS 599 VAR. CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 ***** SEE DEPT FOR REFERENCE NUMBERS

QUANT THRY C MATTER PHYS 611 3 CR.
 PREREQ: 512, 681
 5918005 TR 9:30-10:50

PH STRONG INTERACTN PHYS 625 3 CR.
 PREREQ: 681
 3150005 ARRANGED

ELEM PARTICLE PH II PHYS 638 3 CR.
 PREREQ: 637
 5922005 ARRANGED

ADV SEMINAR NUCLEAR PHYS 650A 1 CR.
 SATISFACTORY-FAIL ONLY.
 5923005 W 4:10-5:00

PHYSICS

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

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 THRY II PHYS 682 3 CR.
 PREREQ: 681
 5936005 ARRANGED

RESEARCH PHYS 699 VAR. CR.
 ***** SEE DEPT FOR REFERENCE NUMBERS

PLANT PATHOLOGY

PRIN OF PLANT PATH PL P 408 3 CR.
 PREREQ: 8 CREDITS IN BIOL SCIENCES, INCLUDING
 BIOL 212/202
 MATERIALS AND EQUIPMENT USE FEE \$25.00
 3898005 1 MW 11:00-11:50
 W 12:10-3:00
 3898010 2 MW 11:00-11:50
 W 3:10-6:00PM

FOREST INSC&DIS EC PL P 416 4 CR.
 PREREQ: 8 CR IN BIOLOGICL SCI, INCLUDING BIOL 211
 FIELD TRIPS & TRAVEL FEE \$10.00
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 5942005 1 TR 11:00-12:20
 T 12:10-3:00

MGT DIS&PEST TGRASS PL P 452 3 CR.
 PREREQ: HORT 351
 5312005 1 TR 11:00-12:20

PLANT PATHOLOGY

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 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. RESTRICTED TO UNIV. HONORS STUDENTS.
3155005 ARRANGED

PLANT-PATH INTERACT PL P 506 2 CR.

PREREQ: 408 OR 416, BIOL 313
9645005 TR 9:00-9:50

PRIN OF PLANT PATH PL P 508 3 CR.

PREREQ: 8 CREDITS IN BIOLOGICAL SCI INCLUDING
BIOL 212/202
MATERIALS AND EQUIPMENT USE FEE \$25.00
3902005 1 MW 11:00-11:50
W 12:10-3:00
3902010 2 MW 11:00-11:50
W 3:10-6:00PM

INTG MGT TROPIC CROP PL P 511 3 CR.

PREREQ: 408 OR 416 OR ENT 370 OR 376 OR
HORT 221
MEETS INTERNATIONAL PERSPECTIVES REQMT.
4465005 ARRANGED

MGT DIS&PEST TGRASS PL P 552 3 CR.

PREREQ: HORT 351
5950005 1 TR 11:00-12:20

PRO PRACTC RESEARCH PL P 565A .5 CR.

PREREQ: GRADUATE CLASSIFICATION
7866005 1 T 12:10-1:00
7866010 2 ARRANGED

PRO PRAC INTEL PROP PL P 565B .5 CR.

PREREQ: GRADUATE CLASSIFICATION
7874005 ARRANGED

SPECIAL TOPICS PL P 590 1- 3 CR.

PREREQ: 10 CR IN BIOL SCIENCES, INSTR PERMISSION
5953005 ARRANGED

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 3:40-5:00

PLANT PATHOLOGY

THESIS&DIS RESEARCH PL P 699 VAR. CR.
5960005 ARRANGED

PLANT PHYSIOLOGY

PLANT GROWTH&DEVELP P PHY 512 2 CR.
PREREQ: BIOL 330 OR COURSE IN DEVELOPMENTAL
BIOLOGY; GDCB 545 OR BBMB 404, 405 OR GDCB 520
6803005 MW 10:00-10:50

RES SEMNR PLT PHYSL P PHY 696P 1 CR.
SATISFACTORY-FAIL ONLY.
3753005 W 4:10-5:00

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

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
JAN 12-MARCH 6

INTR AMERIC GOVERNMENT POL S 215 3 CR.
5961005 A MWF 11:00-11:50 SCHMIDT S
5961010 B TR 9:30-10:50 CONGER K
5961015 C TR 2:10-3:30 HUTTER J

INTR CMPAR GOVT&POL POL S 241 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
5963005 A MWF 10:00-10:50 CUNNINGHAM K
5963010 B TR 12:40-2:00 TURCU A

INTRO INTERNATL POL POL S 251 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
5964005 A MWF 9:00-9:50 MANSBACH R
5964010 B MWF 1:10-2:00 PIRRO E

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 URBATSCH R

STATE & LOCAL GOVT POL S 310 3 CR.
PREREQ: 3 CR IN POL S
5968005 A MWF 2:10-3:00 POTOSKI M
SECT A RESTRICTED TO POL S MAJORS ONLY
5968010 B MWF 2:10-3:00 POTOSKI M
SEC B FOR 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 230, BUT
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
3865005 A MWF 1:10-2:00 DEAM D
SEC A RESTRICTED TO POL S MAJORS ONLY.

3865010 B MWF 1:10-2:00 DEAM D
SEC B FOR MAJORS OTHER THAN POL S.

POLITICAL SCIENCE

AMER JUDICIAL PROC POL S 320 3 CR.

PREREQ: 215

5970005 A TR 2:10-3:30 WAGGONER K
SEC A RESTRICTED TO POL S MAJORS ONLY.
5970010 B TR 2:10-3:30 WAGGONER K
SEC B FOR MAJORS OTHER THAN POL S.

PUBLIC POLICY POL S 344 3 CR.

9243005 A MWF 11:00-11:50 POTOSKI M
SEC A RESTRICTED TO POL S MAJORS ONLY
9243010 B MWF 11:00-11:50 POTOSKI M
SEC B FOR MAJORS OTHER THAN POL S

EUROPEAN POLITICS POL S 346 3 CR.

5976005 A MWF 3:10-4:00 PIRRO E
SEC A RESTRICTED TO POL S MAJORS ONLY.
5976010 B MWF 3:10-4:00 PIRRO E
SEC B FOR MAJORS OTHER THAN POL S

POLIT OF MIDDLE EAST POL S 350 3 CR.

MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7229005 A R 6:00-9:00PM TURCU A
SECT A RESTRICTED TO POL S MAJORS ONLY
7229010 B R 6:00-9:00PM TURCU A
SECT B FOR MAJORS OTHER THAN POL S.

THEOR INTL POLITICS POL S 356 3 CR.

7231005 A MWF 1:10-2:00 MANSBACH R
SEC A RESTRICTED TO POL S MAJORS ONLY.
7231010 B MWF 1:10-2:00 MANSBACH R
SEC B FOR MAJORS OTHER THAN POL S.

INT'L SECURITY PLCY POL S 357 3 CR.

9647005 A MWF 2:10-3:00 CUNNINGHAM K
SEC A RESTRICTED TO POL S MAJORS ONLY
9647010 B MWF 2:10-3:00 CUNNINGHAM K
SEC B FOR MAJORS OTHER THAN POL S.

ISSUES FOREIGN PLCY POL S 359 3 CR.

PREREQ: 215, 251, OR 358

1006005 A TR 2:10-3:30 PIRRO E
SEC A RESTRICTED TO POL S MAJORS ONLY.
1006010 B TR 2:10-3:30 PIRRO E
SEC B FOR MAJORS OTHER THAN POL S.

AMER INSTI: CONGRESS POL S 360 3 CR.

PREREQ: 215

5980005 A TR 11:00-12:20
SEC A RESTRICTED TO POL S MAJORS ONLY.
5980010 B TR 11:00-12:20
SEC B FOR MAJORS OTHER THAN POL S.

INT'L POLIT ECONOMY POL S 381 3 CR.

1000005 A MWF 12:10-1:00 URBATSCH R
SEC A RESTRICTED TO POL S MAJORS.
1000010 B MWF 12:10-1:00 URBATSCH R
SEC B FOR MAJORS OTHER THAN POL S.

ADV WRITING POL SCI POL S 395 R CR.

SATISFACTORY-FAIL ONLY.

PREREQ: MAJOR IN POLITICAL SCIENCE

***** SEE DEPT FOR REFERENCE NUMBERS

POLITICAL SCIENCE

PUB OPINION&VOT BHV POL S 406 3 CR.

PREREQ: 6 CR IN POL S OR JUNIOR CLASSIFICATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
9242005 TR 11:00-12:20 HUTTER J

CONSTITUTNL FREEDMS POL S 421 3 CR.

PREREQ: 320 OR 420
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5989005 MWF 11:00-11:50 DEAM D

INT'L ORGANIZATIONS POL S 453 3 CR.

PREREQ: 251
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6001005 A MWF 11:00-11:50

POL PARTI&INTRST GR POL S 464 3 CR.

PREREQ: 215; JUNIOR CLASSIFICATION
6003005 TR 9:30-10:50

MGMT PUBLIC SECTOR POL S 475 3 CR.

PREREQ: 371
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6005005 R 6:00-9:00PM

ADMINISTRATIVE LAW POL S 476 3 CR.

PREREQ: 215; JUNIOR CLASSIFICATION
COURSE MEETS JAN 17, FEB 7, FEB 21, MARCH 7
AND MARCH 28.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6006005 S 8:00-5:00

COMP&INTL PUBLIC ADM POL S 485 3 CR.

7248005 R 6:10-9:00PM BIRSKYTE L

SCI,TECH&PUBLIC PLCY POL S 486 3 CR.

PREREQ: 6 CREDITS IN POLITICAL SCIENCE;
JUNIOR OR SENIOR CLASSIFICATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1964005 R 6:10-9:00PM DEAM D

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. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
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. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

POLITICAL SCIENCE

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. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY 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. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

IND STUDY 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. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
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. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
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. USE OF POL S 490 IN POL S
MAJOR AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRADUATE STUDY SECTION OF CATALOG FOR DETAILS.
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

COOPERATIVE EDUCATN POL S 498 R CR.

PREREQ: PERMISSION OF DEPARTMENT COOP EDUCATION
COORDINATOR; SENIOR CLASSIFICATION
4568005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

POLITICAL SCIENCE

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

USE OF POL S 499 IN POL S MAJOR AND MINOR DEGREE
REQUIREMENTS IS LIMITED. SEE UNDERGRADUATE STUDY
SECTION OF CATALOG FOR DETAILS.

***** SEE DEPT FOR REFERENCE NUMBERS

PROSEMINT'L POLIT POL S 504 3 CR.

PREREQ: 6 CREDITS IN POL S OR GRADUATE STANDING
7218005 T 6:00-9:00PM CUNNINGHAM D

PROSEM AMERIC POLIT POL S 506 3 CR.

PREREQ: 6 CREDITS IN POL S OR GRADUATE STANDING
7192005 R 6:00-9:00PM CONGER K

INFO ASSUR LEGAL&ET POL S 534 3 CR.

PREREQ: GRADUATE CLASSIFICATION, CPR E/INFAS 531

7329005 A M 6:10-9:00PM

7329600 XE ARRANGED

SECT XE:JAN 12-MAY 8

DELIVERY FEE \$190.00 PER CREDIT HOUR. COURSE FOR
DISTANCE STUDENTS ONLY. ALL OTHERS PLEASE CONTACT
EDE AT 515-294-7470 OR BNELSON@IASTATE.EDU FOR
PERMISSION TO REGISTER.

SECTION XE IS OFF CAMPUS.

DELIVERY IS VIDEOSTREAMING

7329605 XL ARRANGED

SECT XL:JAN 12-MAY 8

DELIVERY FEE \$225.00.

SECTION XL IS OFF CAMPUS.

DELIVERY IS VIDEOSTREAMING

CONTEMP POLITC PHIL POL S 535 3 CR.

PREREQ: 6 CREDITS OF PHIL OR POL S

3790005 W 3:10-5:00

PUB BUDGT&FINAN MGT POL S 572 3 CR.

6034005 T 6:00-9:00PM BIRSKYTE L

6034600 XE ARRANGED BIRSKYTE L

SECT XE:JAN 12-MAY 8

DELIVERY FEE \$225.00.

SECTION XE IS OFF CAMPUS.

DELIVERY IS VIDEOSTREAMING

PUB PERSONNEL ADMIN POL S 573 3 CR.

6035005 W 6:00-9:00PM WINTERS R

6035600 XE ARRANGED WINTERS R

SECT XE:JAN 12-MAY 8

DELIVERY FEE \$225.00.

SECTION XE IS OFF CAMPUS.

DELIVERY IS VIDEOSTREAMING

MGMT PUBLIC SECTOR POL S 575 3 CR.

PREREQ: 6 CREDITS IN POLITICAL SCIENCE

6037005 R 6:00-9:00PM

6037600 XE ARRANGED

SECT XE:JAN 12-MAY 8

DELIVERY FEE \$150.00.

SECTION XE IS OFF CAMPUS.

DELIVERY IS VIDEOSTREAMING

POLITICAL SCIENCE

ADMINISTRATIVE LAW POL S 576 3 CR.
PREREQ: GRADUATE CLASSIFICATION
COURSE MEETS JAN 17, FEB 7, FEB 21, MARCH 7
AND MARCH 28.
6038005 S 8:00-5:00

COMP&INTL PUBLIC ADM POL S 585 3 CR.
PREREQ: 6 HOURS OF POL S OR INSTRUCTOR PERMISSION
7245005 R 6:10-9:00PM BIRSKYTE L

SCI,TECHNL&PUB POLC POL S 586 3 CR.
PREREQ: 6 CREDITS IN POLITICAL SCIENCE
6815005 R 6:10-9:00PM DEAM D

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

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
***** 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

POLITICAL SCIENCE

SPL TOP TEACHG PREP POL S 590T 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
6050005 ARRANGED

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

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 ELE PORTUG II PORT 112 3 CR.
PREREQ: 111. NOT OPEN TO STUDENTS WHO HAVE
COMPLETED PORT 102.
ENROLLMENT NOT OPEN TO STUDENTS WHO HAVE
COMPLETED PORT 102.
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
8028005 1 MWF 9:00-9:50

PSYCHOLOGY

INTRO TO PSYCHOLOGY PSYCH 101 3 CR.
NIGHT EXAMINATIONS SCHEDULED.
6069005 A TR 9:30-10:50 CROSS S
6069010 B TR 11:00-12:20 CROSS S

LAB INTRODUC PSYCH PSYCH 102 1 CR.
PREREQ: CR OR ENROLLMENT IN 101
COURSE RESTRICTED TO PSYCH MAJORS ONLY
4786005 A T 1:10-2:50
4786010 B W 8:00-9:40

ORIENTATN TO PSYCH PSYCH 111 .5 CR.
SATISFACTORY-FAIL ONLY.
6068005 W 3:10-4:00
DATES TO BE ANN

ACAD LEARNG SKILLS PSYCH 131 1 CR.
SATISFACTORY-FAIL ONLY.
6071005 A MW 9:00-10:50
SECT A:JAN 12-MARCH 6
6071010 B MW 10:00-11:50
SECT B:JAN 12-MARCH 6
6071015 C TR 11:00-12:50
SECT C:JAN 12-MARCH 6
6071020 D MW 12:10-1:00
6071025 E MW 1:10-2:00
6071030 F MW 2:10-3:00
6071035 G TR 9:00-9:50

6071040 H TR 10:00-10:50
6071045 J TR 11:00-12:50
SECT J:MARCH 9-MAY 8
6071050 K TR 12:10-2:00
SECT K:MARCH 9-MAY 8
SEC K THE DEPARTMENT SIGNATURE THAT IS

PSYCHOLOGY

ACAD LEARNNG SKILLS PSYCH 131 1 CR.
REQUIRED IS OBTAINED FROM THE ACADEMIC SUCCESS
CENTER.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6071055 L MW 2:10-4:00
SECT L:MARCH 9-MAY 8
SEC L THE DEPARTMENT SIGNATURE THAT IS
REQUIRED IS OBTAINED FROM THE ACADEMIC SUCCESS
CENTER.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6071060 M TR 2:10-4:00
SECT M:MARCH 9-MAY 8
SEC M THE DEPARTMENT SIGNATURE THAT IS
REQUIRED IS OBTAINED FROM THE ACADEMIC SUCCESS
CENTER.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

DEVELOPMENTAL PSYCH PSYCH 230 3 CR.
NIGHT EXAMINATIONS SCHEDULED.
6072005 A TR 12:40-2:00 PHILLIPS W
6072010 B TR 2:10-3:30 PHILLIPS W

SOCIAL PSYCHOLOGY PSYCH 280 3 CR.
NIGHT EXAMINATIONS SCHEDULED.
6075005 A MWF 11:00-11:50 WELLS G
6075010 B MWF 12:10-1:00 WELLS G

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 IN W022 LAGOMARCINO HALL.
6076005 A MWF 10:00-10:50 GUYLL M
6076010 B MWF 2:10-3:00 COOPER E

RESRCH METHODS PSYC PSYCH 302 3 CR.
PREREQ: 301
COURSE RESTRICTED TO PSYCH MAJORS ONLY
1173005 A MW 10:00-11:50 BONETT R
1173010 B TR 12:10-2:00 BONETT R
1173015 C MW 12:10-2:00

BRAIN & BEHAVIOR PSYCH 310 3 CR.
PREREQ: 101; BIOL 101, 155, OR 211
1515005 A1 TR 3:40-5:00 MORRIS A
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
1515010 A2 TR 3:40-5:00 MORRIS A
SEC A2 FOR MAJORS OTHER THAN PSYCH

LEARNING & MEMORY PSYCH 313 3 CR.
PREREQ: 101
6080005 A1 MWF 10:00-10:50 WEST R
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6080010 A2 MWF 10:00-10:50 WEST R
SEC A2 FOR MAJORS OTHER THAN PSYCH

MOTIVATION PSYCH 314 3 CR.

PREREQ: 101

6081005 A1 MWF 9:00-9:50 MAIER J
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6081010 A2 MWF 9:00-9:50 MAIER J
SEC A2 FOR MAJORS OTHER THAN PSYCH

PSYCHOLOGY

DRUGS & BEHAVIOR PSYCH 315 3 CR.

PREREQ: 101; BIOL 155 OR 211
6082005 A1 MWF 3:10-4:00
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6082010 A2 MWF 3:10-4:00
SEC A2 FOR MAJORS OTHER THAN PSYCH

COGNITIVE PROCESSES PSYCH 316 3 CR.

PREREQ: 101
6083005 A1 MWF 11:00-11:50 CHAN C
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6083010 A2 MWF 11:00-11:50 CHAN C
SEC A2 FOR MAJORS OTHER THAN PSYCH

THINKING&DECISN MAK PSYCH 318X 3 CR.

PREREQ: 101; STAT 101 OR MATH 104 OR EQUIVALENT
3758005 A1 MWF 9:00-9:50 WEBER B
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
3758010 A2 MWF 9:00-9:50 WEBER B
EC A2 FOR MAJORS OTHER THAN PSYCH

CLIENT COMMUNICATNS PSYCH 331X 1 CR.

SATISFACTORY-FAIL ONLY.
PREREQ: 1ST YEAR VETERINARY STUDENT OR ABOVE;
JUNIOR OR SENIOR WITH APPROVAL FROM COURSE INSTRUCTOR
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8764005 ARRANGED

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
COURSE RESTRICTED TO PSYCH, SEC ED MAJORS
4361005 T 6:10-9:00PM

PSYCHOLOGY OF WOMEN PSYCH 346 3 CR.

PREREQ: TWO COURSES IN PSYCH INCLUDING 101
MEETS U.S. DIVERSITY REQMT.
6085005 A1 TR 12:40-2:00 SCHEEL K
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6085010 A2 TR 12:40-2:00 SCHEEL K
SEC A2 FOR MAJORS OTHER THAN PSYCH

U.S. LATINO/A PSYCH PSYCH 347X 3 CR.

PREREQ: TWO COURSES IN PSYCHOLOGY INCLUDING 101
8404005 A1 TR 2:10-3:30
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
8404010 A2 TR 2:10-3:30
SEC A2 FOR MAJORS OTHER THAN PSYCH.

PSYCHOL OF RELIGION PSYCH 348 3 CR.

PREREQ: NINE CREDITS IN PSYCHOLOGY
7034005 A1 TR 9:30-10:45
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY.
7034010 A2 TR 9:30-10:45
SEC A2 FOR MAJORS OTHER THAN PSYCH.

HUMAN FACTOR IN TEC PSYCH 350X 3 CR.

PREREQ: 101, JUNIOR CLASSIFICATION
7494005 A1 TR 2:10-3:30
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
7494010 A2 TR 2:10-3:30
SEC A2 FOR MAJORS OTHER THAN PSYCH

PSYCHOLOGY

NORMAL PERSONALITY PSYCH 360 3 CR.

PREREQ: 101

6087005 A1 MWF 1:10-2:00 KRIZAN Z
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6087010 A2 MWF 1:10-2:00 KRIZAN Z
SEC A2 FOR MAJORS OTHER THAN PSYCH

HISTORY OF PSYCHOLG PSYCH 401 3 CR.

PREREQ: 4 COURSES IN PSYCH

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6089005 A1 TR 3:40-5:00 SCHEEL K
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6089010 A2 TR 3:40-5:00 SCHEEL K
SEC A2 FOR MAJORS OTHER THAN PSYCH.

EVOLUTIONARY PSYCH PSYCH 411 3 CR.

PREREQ: JUNIOR CLASSIFICATION; 3 COURSES IN
PSYCH; BIOL 211

6924005 A1 M 6:10-8:30PM COOPER E
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY.
6924010 A2 M 6:10-8:30PM COOPER E
SEC A2 FOR MAJORS OTHER THAN PSYCH.

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 ARMSTRONG P
F 8:00-9:50
6099010 B M 12:10-2:00 ARMSTRONG P
W 12:10-2:00
6099015 C M 12:10-2:00 ARMSTRONG P
F 12:10-2:00
6099020 D M 12:10-2:00 ARMSTRONG P
W 8:00-9:50

INDUSTRIAL PSYCHOLG PSYCH 450 3 CR.

PREREQ: 2 COURSES IN PSYCH INCLUDING 101,
STAT 101

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6100005 A1 T 6:10-8:30PM HANISCH K
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY.
6100010 A2 T 6:10-8:30PM HANISCH K
SEC A2 FOR MAJORS OTHER THAN PSYCH.

ABNORMAL PSYCHOLOGY PSYCH 460 3 CR.

PREREQ: 3 COURSES IN PSYCH INCLUDING 101

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6102005 A1 TR 3:40-5:00 KONAR A
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY
6102010 A2 TR 3:40-5:00 KONAR A
SEC A2 FOR 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 490 MAY BE APPLIED

TOWARD A DEGREE IN PSYCHOLOGY. COURSE RESTRICTED TO
UNIVERSITY HONORS STUDENTS ONLY.

***** SEE DEPT FOR REFERENCE NUMBERS

PSYCHOLOGY

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

FIELDWORK PRACTICUM PSYCH 492 VAR. CR.

SATISFACTORY-FAIL 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

PSYCHOPHARMACOLOGY PSYCH 517 3 CR.

PREREQ: 310, 315, OR EQUIVALENT AND PERMISSION
OF INSTRUCTOR

6116005 TR 9:30-11:15 PHILLIPS W

COGNITIVE NEUROPSYC PSYCH 519 3 CR.

PREREQ: 310 AND 316 OR 313

4106005 M 5:30-8:00PM MORRIS A

EDUC PSYCH LEARNING PSYCH 533 3 CR.

PREREQ: C I 333 OR TEACHER LICENSURE

6118005 1 M 4:30-7:00PM

PSYCHOPHTL&BEH DEVI PSYCH 561 3 CR.

PREREQ: 460

6129005 TR 11:00-12:20 SCOTT N

PERSONALITY ASESMT PSYCH 562 3 CR.

PREREQ: 360, 440, STAT 401, AND ADMISSION TO THE
PHD PROGRAM IN COUNSELING PSYCHOLOGY

6130005 ARRANGED KONAR A

RSRCH METHD SOC PSY PSYCH 586 3 CR.

PREREQ: STAT 402 AND PERMISSION OF INSTRUCTOR

1942005 T 2:10-5:00 WELLS G

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 OFFERED FOR 3 CREDITS SPRING 2009.

7324005 T 9:00-11:50

PSYCHOLOGY

SEMINAR COGNITIVE PSYCH 592Q 1- 3 CR.
PREREQ: 12 HOURS IN PSYCHOLOGY
COURSE OFFERED FOR 3 CREDITS SPRING 2009.
7350005 R 4:10-6:40PM

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

VOCATIONAL BEHAVIOR PSYCH 623 3 CR.
PREREQ: 3 COURSES IN PSYCH AND ADMISSION TO
THE PH.D. PROGRAM IN COUNSELING PSYCHOLOGY
MATERIALS FEE \$30.00
6152005 ARRANGED

TEACHING OF PSYCH PSYCH 633 3 CR.
PREREQ: ENROLLMENT IN DOCTORAL DEGREE PROGRAM IN
PSYCH, COMPLETION OF AT LEAST ONE YEAR OF GRAD
STUDY, PERMISSION OF INSTRUCTOR
6156005 R 8:00-10:40

ADV PSY CLOSE RELAT PSYCH 684X 3 CR.
PREREQ: 12 HRS IN SOCIAL SCI; GRAD CLASSIFICATION
7160005 ARRANGED

PRACTICM COUNSELING PSYCH 691A VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

PRACT INTMD COUNSEL PSYCH 691B VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
***** SEE DEPT FOR REFERENCE NUMBERS

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 OFFERED FOR 1 CREDIT SPRING 2009.
7667005 W 12:10-1:00

RESRCH SEMNR SOCIAL PSYCH 692R 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
COURSE OFFERED FOR 3 CREDITS SPRING 2009.
9085005 ARRANGED

PSYCHOLOGY

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 TR 11:00-12:20
6109010 B TR 12:40-2:00
6109015 C TR 9:30-10:50

RELIGION IN AMERICA RELIG 210 3 CR.
MEETS U.S. DIVERSITY REQMT.
6188005 A MWF 11:00-11:50
6188010 B MWF 12:10-1:00
6188015 C TR 9:30-10:50
6188020 D TR 11:00-12:20
6188025 E MR 6:10-9:00PM
SECT E:MARCH 9-MAY 8

NEW TESTAMENT RELIG 322 3 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6195005 MWF 3:10-4:00

AMER INDIAN RELIGNS RELIG 328 3 CR.
MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7207005 MWF 9:00-9:50

AFRI AMER RELIG EXP RELIG 334 3 CR.
PREREQ: PRIOR COURSE WORK IN RELIG OR AF AM REQ'D
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 2:10-3:30

GODDESS RELIGIONS RELIG 339 3 CR.
PREREQ: 205 RECOMMENDED
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5086005 MWF 1:10-2:00

MAGIC, WITCHC, & RELIG RELIG 340 3 CR.
PREREQ: ANTHR 201 OR 306
MEETS INTERNATIONAL PERSPECTIVES REQMT.
6198005 TR 9:30-10:50

R&U.S. LATINO/A LIT RELIG 342 3 CR.
MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5340005 M 4:10-6:30PM

RELIGIOUS STUDIES

PSYCHOL OF RELIGION RELIG 348 3 CR.
PREREQ: NINE CREDITS IN PSYCHOLOGY
7036005 A1 TR 9:30-10:45
SEC A1 RESTRICTED TO PSYCH MAJORS ONLY.
7036010 A2 TR 9:30-10:45
SEC A2 FOR MAJORS OTHER THAN PSYCH.

INTRODUCTN TO ISLAM RELIG 358 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3332005 TR 2:10-3:30

CHRISTIANT ROMAN EM RELIG 367 3 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7364005 MWF 3:10-4:00

SOC DIMENS OF RELIG RELIG 377 3 CR.
PREREQ: PRIOR COURSE WORK IN RELIG OR SOC REQ'D
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6202005 MWF 1:10-2:00

CATHLIC SOC THOUGHT RELIG 380X 3 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8831005 TR 11:00-12:20

SEM:ISS STUDY RELIG RELIG 475 3 CR.
PREREQ: 6 CREDITS IN RELIGIOUS STUDIES
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6204005 W 3:10-6:00PM

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. COURSE RESTRICTED TO
UNIVERSITY HONORS STUDENTS ONLY.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** 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
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

RELIGIOUS STUDIES

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 ARRANGED

RESEARCH & EVALUATION

EDUCATNAL RESEARCH RESEV 550 3 CR.
PREREQ: GRADUATE CLASSIFICATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY.
6211005 1 M 5:30-8:20PM
6211010 2 R 2:10-5:00
6211600 XA WS 9:00-5:30 MARSHALL J
SECT XA:JAN 14-FEB 25
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY ANKENY

INTMED EDUC STATIST RESEV 553 3 CR.
PREREQ: 552
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY.
MUST CONTACT DEPARTMENT AT 294-1241.
7684005 1 M 5:10-8:00PM
7684600 XA RF 9:00-5:00 STAROBIN S
SECT XA:MARCH 12-APRIL 17
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY AMES

QUALITVE RSRCH MTHD RESEV 580 3 CR.
PREREQ: 550
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
4059005 1 T 5:30-8:20PM

SPECIAL TOPICS RESEV 590 1- 3 CR.
PREREQ: GRADUATE STANDING
***** SEE DEPT FOR REFERENCE NUMBERS

PROGRAM ASSESS&EVAL RESEV 597 3 CR.
PREREQ: 550
COURSE RESTRICTED TO COLLEGE OF HUMAN SCIENCES
GRADUATE STUDENTS.
6218005 1 T 5:30-8:20PM
6218010 2 M 5:30-8:30PM
6218600 XA RF 8:30-4:30 DRAKE S
SECT XA:MARCH 12-APRIL 10
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY AMES

CRIT ISS INTERP MTH RESEV 680 3 CR.
PREREQ: 580
4564005 W 5:10-8:00PM
4564600 XA RF 8:30-9:00PM COOPER R
SECT XA:JAN 22-APRIL 3
SECTION XA IS OFF CAMPUS.
DELIVERY IS ON-SITE INSTRUCTION
TAUGHT IN, AT OR BY AMES

RESEARCH & EVALUATION

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

ELEM RUSSIAN II RUS 102 4 CR.

PREREQ: 101
STUDENTS WHO HAVE COMPLETED 3 OR MORE YRS OF HIGH SCHOOL RUS MAY NOT ENROLL IN 102. STUDENTS WHO HAVE COMPLETED MORE THAN 1 YR BUT LESS THAN 3 YRS OF H.S. RUSSIAN ARE REQUIRED TO TAKE 1ST YEAR TESTOUT EXAM. MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
6226005 1 MTWR 11:00-11:50
6226010 2 MTWR 2:10-3:00

RUS STU ENGL TRANSL RUS 370R 3 CR.

TITLE: FROM GORBACHEV TO PUTIN: CONTEMPORARY CULTURE
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
6782005 1 TR 12:40-2:00

ADV COMPOSI&CONVERS RUS 401 3 CR.

PREREQ: 314
MATERIALS AND EQUIPMENT USE FEE \$25.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6236005 1 MWF 1:10-2:00

SEMINR RUSSIAN STUD RUS 440 3 CR.

PREREQ: 314
MATERIALS AND EQUIPMENT USE FEE \$25.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3050005 1 TR 2:10-3:30

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
***** SEE DEPT FOR REFERENCE NUMBERS

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

SEED TECHNOLOGY AND BUSINESS

SEED QUAL, PRODU MGT STB 595 3 CR.
PRREQ: ADMISSION TO SEED TECHNOLOGY AND BUSINESS
MASTER'S DEGREE PROGRAM OR APPROVAL OF THE INSTRUCTOR
3194600 XW ARRANGED CHRISTENSEN P
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$798.00. FOR PERMISSION TO REGISTER
CONTACT PAUL CHRISTENSEN AT 515-294-8745 OR
INTLCORN@IASTATE.EDU.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

SOCIOLOGY

SOCIOLOGY ORIENTATN SOC 115 R CR.
SATISFACTORY-FAIL ONLY.
6345005 A MW 9:00-9:50
SECT A:JAN 12-MARCH 6

RURAL INSTIT&ORGANZ SOC 130 3 CR.
CREDIT FOR EITHER SOC 130 OR SOC 134, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
6319005 1 TR 8:00-9:20

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
W 11:00-11:50
6346010 2 TR 10:00-10:50
W 1:10-2:00
6346015 3 TR 10:00-10:50
W 12:10-1:00
6346020 4 TR 10:00-10:50
M 12:10-1:00
6346025 5 TR 10:00-10:50
R 11:00-11:50
6346030 6 TR 10:00-10:50
F 3:10-4:00
6346035 7 TR 10:00-10:50
F 9:00-9:50
6346040 8 TR 10:00-10:50
F 11:00-11:50
6346045 9 TR 10:00-10:50
R 3:40-4:30
6346600 XW ARRANGED KRIER D
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$150.00.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW
6346050 10 TR 10:00-10:50
F 8:00-8:50
6346055 11 TR 10:00-10:50
F 2:10-3:00
6346060 12 TR 10:00-10:50
F 12:10-1:00
6346065 13 TR 10:00-10:50
F 1:10-2:00
6346070 14 TR 10:00-10:50
M 1:10-2:00
6346075 15 TR 10:00-10:50

M 4:10-5:00
6346080 16 MWF 10:00-10:50
6346085 17 MWF 11:00-11:50

SOCIOLOGY

INTR RESEARCH METHD SOC 202 3 CR.
PREREQ: 130 OR 134, CR OR ENROLLMENT IN STAT 101
SEC A1 RESTRICTED TO SOC, P S A, CJ ST MAJORS
ONLY. SEC A2 FOR MAJORS OTHER THAN SOC, P S A.
4735005 A1 TR 12:40-2:00
4735010 A2 TR 12:40-2:00

INTIMATE RELATNSHIP SOC 219 3 CR.
PREREQ: 130 OR 134
6349005 A TR 9:30-10:50
6349010 B TR 11:00-12:20

SOCIAL PROBLEMS SOC 235 3 CR.
PREREQ: 130 OR 134
MEETS U.S. DIVERSITY REQMT.
6347005 A TR 9:30-10:50

ADV RESEARCH METHDS SOC 302 3 CR.
PREREQ: 202; STAT 101; SOCIOLOGY OR PSA MAJOR
COURSE RESTRICTED TO SOC, P S A, CJ ST MAJORS
6354005 A TR 9:30-10:50
6354010 B TR 11:00-12:20

SOC PSYCH:SOC PERSP SOC 305 3 CR.
PREREQ: 130 OR 134
SEC A1,B1 RESTRICTED TO SOC, P S A MAJORS
ONLY. SEC A2,B2 FOR ALL OTHER MAJORS.
6355005 A1 MWF 9:00-9:50
6355010 A2 MWF 9:00-9:50
6355015 B1 TR 9:30-10:50
6355020 B2 TR 9:30-10:50

COMMUNITY SOC 310 3 CR.
PREREQ: 130 OR 134
6321005 A TR 2:10-3:30

TRANSITION IN AGRIC SOC 325 3 CR.
PREREQ: 130 OR 134 OR PERMISSION OF INSTRUCTOR
6322005 TR 12:40-2:00

SEX&GENDER IN SOCIE SOC 327 3 CR.
PREREQ: 130 OR 134
SEC A1,B1 RESTRICTED TO SOC, P S A, W S.
SEC 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

MASCULINIT &MANHOOD SOC 328 3 CR.
PREREQ: 130, 134, OR W S 201
MEETS U.S. DIVERSITY REQMT.
2242005 A1 TR 11:00-12:20
SEC A1 RESTRICTED TO SOC & W S MAJORS ONLY
2242010 A2 TR 11:00-12:20
SEC A2 FOR MAJORS OTHER THAN SOC & W S

ETHNIC&RACE RELATNS SOC 330 3 CR.
PREREQ: 130 OR 134
SEC A1, B1 RESTRICTED TO SOC, P S A MAJORS ONLY.
SEC A2, B2 FOR MAJORS OTHER THAN SOC, P S A.
MEETS U.S. DIVERSITY REQMT.
6352005 A1 MWF 10:00-10:50

6352010 A2 MWF 10:00-10:50
6352015 B1 MWF 2:10-3:00
6352020 B2 MWF 2:10-3:00

SOCIOLOGY

SOC CLASS & INEQUAL SOC 331 3 CR.

PREREQ: 130 OR 134
SEC A1,B1 RESTRICTED TO SOC, P S A MAJORS ONLY
SEC 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 TR 12:40-2:00
6357020 B2 TR 12:40-2:00

LATINO EXP IN U.S. SOC 332 3 CR.

PREREQ: 130 OR 134
MEETS U.S. DIVERSITY REQMT.
1669005 A MWF 11:00-11:50

DEVIANT & CRIM BEHAV SOC 340 3 CR.

PREREQ: 130 OR 134
6358005 A TR 12:40-2:00

CRIMINOLOGY SOC 341 3 CR.

PREREQ: 130 OR 134
4718005 A MWF 10:00-10:50

POLICE AND SOCIETY SOC 351 3 CR.

PREREQ: 241 OR CJ ST 240
7743005 T 5:10-8:00PM

SOC DIMENS OF RELIG SOC 377 3 CR.

PREREQ: PRIOR COURSE WORK IN RELIG OR SOC REQ'D
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6361005 MWF 1:10-2:00

SOCIOLOGY OF WORK SOC 380 3 CR.

PREREQ: 130 OR 134
SEC A1,B1 RESTRICTED TO SOC MAJORS.
SEC A2,B2 RESTRICTED TO MAJORS OTHER THAN SOC.
SEC A3,B3 RESTRICTED TO PSA MAJORS.
6362005 A1 MW 2:10-3:30
6362010 A2 MW 2:10-3:30
6362015 A3 MW 2:10-3:30
6362020 B1 TR 3:40-5:00
6362025 B2 TR 3:40-5:00
6362035 B3 TR 3:40-5:00

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
SEC 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 TR 2:10-3:30
6365010 B TR 11:00-12:20

WHITE-COLLAR CRIME SOC 402 3 CR.

PREREQ: 241 OR CJ ST 240
8478005 A MWF 11:00-11:50

SOCIOLOGY

SOC CHNGE DEV CNTRI SOC 411 3 CR.
PREREQ: 130 OR 134 PLUS 3 CR IN SOC SCIENCES
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6323005 A MWF 2:10-3:00

CRIM & JUV JUST PRAC SOC 460 3-12 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 GRADUATION.
NO CREDITS IN SOC 460 MAY BE USED TO SATISFY MINIMUM
SOCIOLOGY REQUIREMENTS FOR SOCIOLOGY MAJORS.
6370005 ARRANGED

SOC OF THE FAMILY SOC 485 3 CR.
PREREQ: 6 CREDITS IN SOC
6375005 A TR 12:40-2:00

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. COURSE
RESTRICTED TO UNIVERSITY HONORS STUDENTS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

CLASSICL SOC THEORY SOC 506 3 CR.
PREREQ: 401 OR 505
4924005 A T 2:10-5:00

INTERMED RES METHDS SOC 511 3 CR.
PREREQ: 302, STAT 401
6379005 A1 W 2:10-5:00
SEC A1 FOR SOC MAJORS ONLY
6379010 A2 W 2:10-5:00
SEC A2 FOR MAJORS OTHER THAN SOC

SOCIOLOGY

SOCIAL PSYCHOLOGY SOC 520 3 CR.
 PREREQ: 305 OR PSYCH 280
 6383005 A R 5:10-8:00PM

CURR RSRCH FAMILY S SOC 585 3 CR.
 PREREQ: 6 CREDITS IN SOC
 6404005 A M 6:10-9:00PM

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

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

CONTEMP SOC THEORY SOC 607 3 CR.
 PREREQ: 6 GRAD CREDITS IN SOC
 6413005 A1 MW 3:40-5:00
 SEC A1 FOR SOC MAJORS ONLY
 6413010 A2 MW 3:40-5:00
 SEC A2 FOR MAJORS OTHER THAN SOC

CONSTR&CAUSAL MODEL SOC 613 3 CR.
 PREREQ: 512 & STAT 404
 6341005 A MW 9:00-10:20

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

SOFTWR ENGR CAREERS S E 166 R CR.
 7290005 T 2:10-3:00

SFTWR ARCHITC&DSIGN S E 339 3 CR.
 PREREQ: 319
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 7259005 TR 12:40-2:00

SOFTWARE TESTING S E 417 3 CR.
 PREREQ: COM S 309, 319
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 7221005 TR 12:40-2:00

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

SR DSIGN PROJECT II S E 492 2 CR.
 PREREQ: 491

7371005 R 2:10-3:00, ARRANGED

SPANISH

ACCEL SPANISH REVIEW SPAN 97 0 CR.

PREREQ: TWO YEARS BUT LESS THAN THREE YEARS OF
HIGH-SCHOOL SPANISH
8246005 1 TR 11:00-12:20
8246010 2 TR 12:40-2:00

ELEMENTARY SPANISH I SPAN 101 4 CR.

MATERIALS AND EQUIPMENT USE FEE \$25.00
6473800 MX ARRANGED GUTHRIE N
SECT MX:JAN 26-APRIL 24
SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
PROGRAM' STUDY ABROAD EXPERIENCE.

ELEM SPANISH II SPAN 102 4 CR.

PREREQ: 101, 97 OR PLACEMENT BY DEPARTMENTAL EXAM
STUDENTS WHO HAVE COMPLETED 3 OR MORE YRS OF HIGH
SCHOOL SPAN MAY NOT ENROLL IN 102.
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
6474005 1 MTWR 9:00-9:50
6474010 2 MTWR 10:00-10:50
SECTION INFO: [http://www.language.iastate.edu
/span101hy/programa_spring_09_102h.pdf](http://www.language.iastate.edu/span101hy/programa_spring_09_102h.pdf)
6474015 3 MTWR 1:10-2:00
SECTION INFO: [http://www.language.iastate.edu
/span101hy/programa_spring_09_102h.pdf](http://www.language.iastate.edu/span101hy/programa_spring_09_102h.pdf)
SYLLABUS: [http://www.language.iastate.edu/span101hy
/programa_spring_09_102h.pdf](http://www.language.iastate.edu/span101hy/programa_spring_09_102h.pdf)
6474020 4 MTWR 2:10-3:00
6474800 MX ARRANGED GUTHRIE N
SECT MX:JAN 26-APRIL 24
SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
PROGRAM' STUDY ABROAD EXPERIENCE.

INTERMED SPANISH I SPAN 201 4 CR.

PREREQ: 102 OR PLACEMENT BY DEPARTMENTAL EXAM
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
6477800 MX ARRANGED GUTHRIE N
SECT MX:JAN 26-APRIL 24
SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
PROGRAM' STUDY ABROAD EXPERIENCE.

INTERMED SPANISH II SPAN 202 4 CR.

PREREQ: 201 OR PLACEMENT BY DEPARTMENTAL EXAM
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
6478005 1 TWR 9:00-9:50
M 9:00-9:50
6478010 2 TWR 10:00-10:50
M 10:00-10:50
6478015 3 TWR 11:00-11:50
M 11:00-11:50
6478020 4 TWR 1:10-2:00
M 1:10-2:00
6478025 5 MTWR 12:10-1:00
6478030 6 TWR 8:00-8:50
M 8:00-8:50
6478035 7 MTWR 2:10-3:00
6478800 MX ARRANGED GUTHRIE N
SECT MX:JAN 26-APRIL 24
SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
PROGRAM' STUDY ABROAD EXPERIENCE.

SPANISH

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 FOR MAJORS OTHER THAN SPAN.
MATERIALS AND EQUIPMENT USE FEE \$25.00
6479800 MX ARRANGED GUTHRIE N
SECT MX:JAN 26-APRIL 24
SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
PROGRAM' STUDY ABROAD EXPERIENCE.
6479005 1A TR 9:30-10:50
6479010 1B TR 9:30-10:50
6479015 2A TR 9:30-10:50
6479020 2B TR 9:30-10:50
6479025 3A MWF 10:00-10:50
6479030 3B MWF 10:00-10:50

CONVERS THRU CULTUR SPAN 303A 3 CR.

PREREQ: 202 OR PLACEMENT BY DEPARTMENTAL EXAM
SEC. 1A, 2A RESTRICTED TO SPAN MAJORS ONLY.
SEC. 1B, 2B FOR MAJORS OTHER THAN SPAN.
MATERIALS AND EQUIPMENT USE FEE \$25.00
6142800 MX ARRANGED GUTHRIE N
SECT MX:JAN 26-APRIL 24
SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
PROGRAM' STUDY ABROAD EXPERIENCE.
6142005 1A TR 9:30-10:50 DOMINGUEZ-CASTEL
6142010 1B TR 9:30-10:50 DOMINGUEZ-CASTEL
6142015 2A TR 2:10-3:30 DOMINGUEZ-CASTEL
6142020 2B TR 2:10-3:30 DOMINGUEZ-CASTEL

CONVERS FOR PROFSNL SPAN 303B 3 CR.

PREREQ: 202 OR PLACEMENT BY DEPARTMENTAL EXAM
SEC. 1A,2A RESTRICTED TO SPAN MAJORS ONLY.
SEC. 1B,2B FOR MAJORS OTHER THAN SPAN.
MATERIALS AND EQUIPMENT USE FEE \$25.00
6160005 1A TR 11:00-12:20 RIZO E
6160010 1B TR 11:00-12:20 RIZO E
6160015 2A MWF 12:10-1:00
6160020 2B MWF 12:10-1:00

SPAN FOR BUSINS&PRO SPAN 304 3 CR.

PREREQ: 202 OR PLACEMENT BY DEPARTMENTAL EXAM;
301 RECOMMENDED
SEC. 1A,2A RESTRICTED TO SPAN MAJORS ONLY.
SEC. 1B,2B FOR MAJORS OTHER THAN SPAN.
MATERIALS AND EQUIPMENT USE FEE \$25.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6482005 1A MWF 10:00-10:50
6482010 1B MWF 10:00-10:50
6482015 2A MWF 11:00-11:50
6482020 2B MWF 11:00-11:50

INTRO READ HISPANIC SPAN 314 3 CR.

PREREQ: 301
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
8894005 1 TR 11:00-12:20 HAYWOOD-FERREIRA
8894010 2 TR 9:30-10:50 HAYWOOD-FERREIRA
8894800 MX ARRANGED GUTHRIE N
SECT MX:JAN 26-APRIL 24
SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
PROGRAM' STUDY ABROAD EXPERIENCE.

SPANISH

SPANISH CIVILIZATN SPAN 321 3 CR.
 PREREQ: ONE SPAN COURSE AT THE 300 LEVEL
 MATERIALS AND EQUIPMENT USE FEE \$25.00
 MEETS INTERNATIONAL PERSPECTIVES REQMT.
 6483800 MX ARRANGED GUTHRIE N
 SECT MX:JAN 26-APRIL 24
 SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
 PROGRAM' STUDY ABROAD EXPERIENCE.

LATIN AMER CIVILIZA SPAN 322 3 CR.
 PREREQ: ONE SPAN COURSE AT THE 300 LEVEL
 MATERIALS AND EQUIPMENT USE FEE \$25.00
 MEETS INTERNATIONAL PERSPECTIVES REQMT.
 6484005 1 TR 11:00-12:20
 6484800 MX ARRANGED GUTHRIE N
 SECT MX:JAN 26-APRIL 24
 SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
 PROGRAM' STUDY ABROAD EXPERIENCE.

SPAIN TODAY SPAN 323 3 CR.
 PREREQ: ONE SPAN COURSE AT THE 300 LEVEL
 MATERIALS AND EQUIPMENT USE FEE \$25.00
 4047005 1 MW 3:10-4:30

LATIN AMERICA TODAY SPAN 324 3 CR.
 PREREQ: ONE SPAN COURSE AT THE 300 LEVEL
 MATERIALS AND EQUIPMENT USE FEE \$25.00
 MEETS INTERNATIONAL PERSPECTIVES REQMT.
 4100800 MX ARRANGED GUTHRIE N
 SECT MX:JAN 26-APRIL 24
 SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
 PROGRAM' STUDY ABROAD EXPERIENCE.

STU HISPAN ART/FILM SPAN 326 3 CR.
 PREREQ: ONE SPAN COURSE AT THE 300 LEVEL
 MATERIALS AND EQUIPMENT USE FEE \$25.00
 MEETS INTERNATIONAL PERSPECTIVES REQMT.
 5030800 MX ARRANGED GUTHRIE N
 SECT MX:JAN 26-APRIL 24
 SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
 PROGRAM' STUDY ABROAD EXPERIENCE.

STDI SPAN LIT 1700- SPAN 331 3 CR.
 PREREQ: 314
 MATERIALS AND EQUIPMENT USE FEE \$25.00
 MEETS INTERNATIONAL PERSPECTIVES REQMT.
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 6486005 1 MWF 1:10-2:00

LATN AM LIT TO 1900 SPAN 332 3 CR.
 PREREQ: 314
 MATERIALS AND EQUIPMENT USE FEE \$25.00
 MEETS INTERNATIONAL PERSPECTIVES REQMT.
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 6487800 MX ARRANGED GUTHRIE N
 SECT MX:JAN 26-APRIL 24
 SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
 PROGRAM' STUDY ABROAD EXPERIENCE.

LAT AM LIT 20TH C - SPAN 333 3 CR.
 PREREQ: 314
 MATERIALS AND EQUIPMENT USE FEE \$25.00
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 8023005 1 TR 2:10-3:30 HAYWOOD-FERREIRA
 8023800 MX ARRANGED GUTHRIE N
 SECT MX:JAN 26-APRIL 24
 SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER

SPANISH

LAT AM LIT 20TH C - SPAN 333 3 CR.
PROGRAM' STUDY ABROAD EXPERIENCE.

INTR SPAN/ENG TRNSL SPAN 351 3 CR.
PREREQ: 301, 303 OR 304
MATERIALS AND EQUIPMENT USE FEE \$25.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5071005 1 TR 2:10-3:30 LEONARD K
5071010 2 TR 11:00-12:20 LEONARD K

INTR SPANSH PHONOLG SPAN 352 3 CR.
PREREQ: 301, 303 OR 304
MATERIALS AND EQUIPMENT USE FEE \$25.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3382005 1 TR 12:40-2:00 DOMINGUEZ-CASTEL
3382800 MX ARRANGED GUTHRIE N
SECT MX:JAN 26-APRIL 24
SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
PROGRAM' STUDY ABROAD EXPERIENCE.

ADV COMPOSI&GRAMMAR SPAN 401 3 CR.
PREREQ: 314 AND ONE COURSE AT THE 320-LEVEL OR
ABOVE
MATERIALS AND EQUIPMENT USE FEE \$25.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6490800 MX ARRANGED GUTHRIE N
SECT MX:JAN 26-APRIL 24
SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
PROGRAM' STUDY ABROAD EXPERIENCE.

SEM LIT&CULTR SPAIN SPAN 440 3 CR.
PREREQ: 330,331,332, OR 333 (RECOMMEND 330 & 331)
MATERIALS AND EQUIPMENT USE FEE \$25.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7688005 1 MW 4:10-5:30

SEM LIT&CUL LATN AM SPAN 445 3 CR.
PREREQ: 330,331,332, OR 333 (RECOMMEND 332 & 333)
MATERIALS AND EQUIPMENT USE FEE \$25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6496005 1A TR 9:30-10:50
SEC 1A RESTRICTED TO SPAN MAJORS ONLY.
6496010 1B TR 9:30-10:50
SECT 1B FOR MAJORS OTHER THAN SPAN.

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
***** SEE DEPT FOR REFERENCE NUMBERS

SPANISH

- ADV COMPOSI&GRAMMAR SPAN 501X 3 CR.
PREREQ: 314 AND ONE COURSE AT THE 320-LEVEL OR
ABOVE, OR PERMISSION OF INSTRUCTOR
MATERIALS AND EQUIPMENT USE FEE \$25.00
7481800 MX ARRANGED GUTHRIE N
SECT MX:JAN 26-APRIL 24
SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
PROGRAM' STUDY ABROAD EXPERIENCE.
- STU HISPAN ART/FILM SPAN 526 3 CR.
PREREQ: 6 CR IN SPAN LIT OR CULTURE AT 400 LEVEL
MATERIALS AND EQUIPMENT USE FEE \$25.00
4728800 MX ARRANGED GUTHRIE N
SECT MX:JAN 26-APRIL 24
SEC MX TAUGHT IN MEXICO. 'CUERNAVACA SEMESTER
PROGRAM' STUDY ABROAD EXPERIENCE.
- SEM LIT&CULTR SPAIN SPAN 540X 3 CR.
PREREQ: 330, 331 OR 332 (RECOMMENDED 330 AND 331)
MATERIALS AND EQUIPMENT USE FEE \$25.00
7467005 1 MW 4:10-5:30
- 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
MATERIALS AND EQUIPMENT USE FEE \$25.00
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
- ASESS INCLUSV CLSRM SP ED 355 2 CR.
PREREQ: CONCURRENT ENROLLMENT IN 455, C I 433,
438,439,468G,468I
CONCURRENT ENROLLMENT IN C I 433, 438, 439,
468G, 468I, SP ED 455. REGISTER FOR THE SAME
SECTION NUMBERS.
4385005 1 MW 8:30-9:50
NO MEETINGS FEB 18-MARCH 14
- CLSRM ASSESMT SP ED SP ED 365 3 CR.
PREREQ: 330
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6454005 1 W 2:10-5:00
- TCHG IN INCLUSV SET SP ED 368 1 CR.
PREREQ: CONCURRENT ENROLLMENT IN C I 377, 468F
CONCURRENT ENROLLMENT IN C I 377
4085005 W 12:10-1:30
NO MEETINGS MARCH 24-APRIL 18
- 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.
RESTRICTED TO STUDENTS WITH FULL ADMISSION
THE UNIVERSITY TEACHER EDUCATION PROGRAM

PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$615.00

SPECIAL EDUCATION

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
RESTRICTED TO STUDENTS WITH FULL ADMISSION
THE UNIVERSITY TEACHER EDUCATION PROGRAM
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$615.00
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
3286005 ARRANGED

INST MTHD M/MO DSAB SP ED 436 3 CR.

PREREQ: 245, CONCURRENT ENROLLMENT IN 365
1884005 M 2:10-5:00

TCH EXCEP SCDY CLRM SP ED 450 3 CR.

5059005 1 TR 11:00-12:15

INSTR MTH INCLU PRI SP ED 455 2 CR.

PREREQ: CONCURRENT ENROLLMENT 355; C I 433, 438,
439, 468G, 468I
CONCURRENT ENROLLMENT IN C I 433, 438, 439,
468G, 468I, SP ED 355. REGISTER FOR THE SAME
SECTION NUMBERS.
6848005 1 MW 10:00-11:15
NO MEETINGS FEB 18-MARCH 14

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 T 6:10-9:00PM
2617600 XE ARRANGED CARLSON P
SECT XE:JAN 13-APRIL 28
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

FND BEHAV DIS&LRN D SP ED 511 3 CR.

8694005 R 6:10-9:00PM
8694600 XE ARRANGED ABELSON A
SECT XE:JAN 15-MAY 7
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

EVID-BS PRAC LRN DS SP ED 540 3 CR.

PREREQ: 511, 515
2642005 1 W 5:10-8:00PM
S 9:00-3:00
SECT 1 MEETING DATES: 1/14, 1/21, 1/31, 2/25, 3/4,
3/11, 3/28, 4/15, 4/25, 5/6
2642600 XE ARRANGED
SECT XE:JAN 14-MAY 6
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

SPECIAL EDUCATION

SPECIAL TOPICS SP ED 590 1- 5 CR.

PREREQ: 15 CRS IN EDUC; PERMISSION OF DEPT CHAIR

***** SEE DEPT FOR REFERENCE NUMBERS

FLD EXP DISABLT,K-6 SP ED 591G 1- 6 CR.

PREREQ: 15 GRAD CREDITS IN SPECIAL AREA;
ADMISSION TO THE GRAD PROGRAM IN SPECIAL EDUCATION
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$33.00
***** 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
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$33.00
***** 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
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$33.00
***** SEE DEPT FOR REFERENCE NUMBERS

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

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 3 HOURS EACH WEEK. LECTURE & DISCUSSION
MEET ON ALTERNATING SCHEDULE ANNOUNCED IN FIRST DAY
OF LECTURE.

8643020 1 MWF 8:00-8:50
MWF 2:10-3:00

8643025 2 MWF 9:00-9:50
MWF 2:10-3:00

8643030 3 MWF 10:00-10:50
MWF 2:10-3:00

8643035 4 MWF 10:00-10:50
MWF 2:10-3:00

8643040 5 MWF 11:00-11:50
MWF 2:10-3:00

8643045 6 MWF 12:10-1:00
MWF 2:10-3:00

8643050 7 MWF 12:10-1:00
MWF 2:10-3:00

8643055 8 MWF 1:10-2:00
MWF 2:10-3:00

8643060 9 MWF 1:10-2:00
MWF 2:10-3:00

8643065 10 MWF 2:10-3:00
MWF 2:10-3:00

SEC 10 LECTURE & LAB MEET ON ALTERNATING DAY, SO
IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LEC.,
SECOND TIME LISTED.

SPEECH COMMUNICATION

FUND PUBLIC SPEAKNG SP CM 212 3 CR.

8643070 11 MWF 2:10-3:00
MWF 2:10-3:00
SEC 11 LECTURE & LAB MEET ON ALTERNATING DAY, SO
IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LEC.,
SECOND TIME LISTED.

8643075 12 MWF 2:10-3:00
MWF 2:10-3:00
SEC 12 LECTURE & LAB MEET ON ALTERNATING DAY, SO
IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LEC.,
SECOND TIME LISTED.

8643080 13 MWF 2:10-3:00
MWF 2:10-3:00
SEC 13 LECTURE & LAB MEET ON ALTERNATING DAY, SO
IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LEC.,
SECOND TIME LISTED.

8643085 14 MWF 2:10-3:00
MWF 2:10-3:00
SEC 14 LECTURE & LAB MEET ON ALTERNATING DAY, SO
IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LEC.,
SECOND TIME LISTED.

8643090 15 MWF 9:00-9:50
MWF 3:10-4:00

8643095 16 MWF 1:10-2:00
MWF 3:10-4:00

8643100 17 MWF 11:00-11:50
MWF 3:10-4:00

8643015 18 MWF 11:00-11:50
MWF 3:10-4:00

8643110 19 MWF 12:10-1:00
MWF 3:10-4:00

8643115 20 MWF 12:10-1:00
MWF 3:10-4:00

8643120 21 MWF 1:10-2:00
MWF 3:10-4:00

8643125 22 MWF 1:10-2:00
MWF 3:10-4:00

8643130 23 MWF 3:10-4:00
MWF 3:10-4:00
SEC 23 LECTURE & LAB MEET ON ALTERNATING DAY, SO
IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LEC.,
SECOND TIME LISTED.

8643135 24 MWF 3:10-4:00
MWF 3:10-4:00
SEC 24 LECTURE & LAB MEET ON ALTERNATING DAY, SO
IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LEC.,
SECOND TIME LISTED.

8643140 25 MWF 3:10-4:00
MWF 3:10-4:00
SEC 25 LECTURE & LAB MEET ON ALTERNATING DAY, SO
IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LEC.,
SECOND TIME LISTED.

8643145 26 MWF 3:10-4:00
MWF 3:10-4:00
SEC 26 LECTURE & LAB MEET ON ALTERNATING DAY, SO
IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LEC.,
SECOND TIME LISTED.

8643150 27 MWF 3:10-4:00
MWF 3:10-4:00
SEC 27 LECTURE & LAB MEET ON ALTERNATING DAY, SO
IGNORE TIME CONFLICT. ON FIRST DAY ATTEND LEC.,
SECOND TIME LISTED.

SPEECH COMMUNICATION

HONORS PUBLIC SPEAK SP CM 212H 3 CR.

PREREQ: MEMBERSHIP IN THE UNIV HONORS PROGRAM
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
ONLY.
8819005 MWF 11:00-11:50

CMPTR IN STDY ENGLI SP CM 213 3 CR.

PREREQ: ENGL 250
5049005 A1 TR 9:30-10:50
SEC A1 RESTRICTED TO COMST, ENGL, JL MC, P JMC,
TCOMM MAJORS ONLY.
5049010 A2 TR 9:30-10:50
SEC A2 RESTRICTED TO MAJORS OTHER THAN ENGL &
TCOMM

INTERCOLLEG DEBATE SP CM 223 1 CR.

PREREQ: PERMISSION OF INSTRUCTOR
6424005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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. NO CREDITS IN SP CM 290
MAY BE APPLIED TOWARD THE MINIMUM CREDITS FOR THE
MAJOR. NO CREDITS IN SP CM 290 MAY BE APPLIED
TOWARD THE MINOR.
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
SEC A1 RESTRICTED TO SP CM MAJORS ONLY
6427010 A2 MWF 1:10-2:00
SEC A2 FOR MAJORS OTHER THAN SP CM

BUSINESS&PRO SPEAKG SP CM 312 3 CR.

PREREQ: 212
6429005 A1 TR 12:40-2:00
SEC A1 RESTRICTED TO SP CM MAJORS ONLY.
6429010 A2 TR 12:40-2:00
SEC A2 RESTRICTED TO MAJORS OTHER THAN
SP CM

GENDER & COMMUNICTN SP CM 323 3 CR.

PREREQ: 212
MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2640005 A TR 9:30-10:50
2640010 B TR 11:00-12:20
2640015 C TR 12:40-2:00

NONVERBAL COMMUNIC SP CM 325 3 CR.

PREREQ: COMST 101 OR 102, 203, 301
COURSE RESTRICTED TO COMST MAJORS ONLY
3196005 1 T 9:30-10:50

SPEECH COMMUNICATION

PERSUASION SP CM 327 3 CR.

PREREQ: 212
SEC A1,B1 RESTRICTED TO SP CM MAJORS ONLY.
SEC A2,B2 FOR MAJORS OTHER THAN SP CM.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6437005 A1 TR 11:00-12:20
6437010 A2 TR 11:00-12:20

RHETO ISSU IN CONTX SP CM 350 3 CR.

PREREQ: ENGL 250
3005005 A1 TR 2:10-3:30
SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY.
3005010 A2 TR 2:10-3:30
SEC. A2 FOR MAJORS OTHER THAN ENGL, TCOMM.

RHETORICAL CRITICISM SP CM 412 3 CR.

PREREQ: 212 AND 6 CREDITS IN SPEECH COMMUNICATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4529005 TR 12:40-2:00

AMER PUBLIC ADDRESS SP CM 416 3 CR.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6440005 TR 9:30-10:50

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. NO CREDITS IN SP CM
490 MAY BE APPLIED TOWARD THE MINOR.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

DIRECT SPEECH ACTIV SP CM 495A 1 CR.

PREREQ: C I 301; 9 CR IN SP CM; MINIMUM GPA
OF 2.5 IN SP CM COURSES
6445005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

CAPSTONE SEMINAR SP CM 497 3 CR.

PREREQ: 15 CR IN SP CM; JR OR SR CLASSIFICATION
FOR IRC SENIORS ONLY
8572005 MWF 10:00-10:50

COMMUNIC INTERNSHIP SP CM 499 1- 3 CR.

PREREQ: 18 CR IN SP CM COURSES, OTHER COURSES
ADVISED 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. NO CREDITS IN SP CM 499
MAY BE APPLIED TOWARD THE MINIMUM CREDITS FOR THE
MAJOR. NO CREDITS IN SP CM 499 MAY BE APPLIED TOWARD
THE MINOR.
***** SEE DEPT FOR REFERENCE NUMBERS

PROSEM:TCH FUND SPK SP CM 513 1 CR.

PREREQ: REQUIRED OF NEW SP CM 212 T.A. APPOINTMNTS
2093005 ARRANGED

SPEECH COMMUNICATION

SPECIAL TOPICS SP CM 590 1- 4 CR.

PREREQ: PERMISSION OF DEPARTMENT CHAIR
NO CREDITS IN SP CM 590 MAY BE APPLIED TOWARD THE
MINIMUM CREDITS FOR THE MAJOR. NO CREDITS IN SP CM
590 MAY BE APPLIED TOWARD THE MINOR.
***** SEE DEPT FOR REFERENCE NUMBERS

STATISTICS

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

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 11:00-11:50
 W 2:10-4:00
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL

6502030 F MWF 11:00-11:50
 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

6502055 L MWF 1:10-2:00
 W 2:10-4:00
 SEC: L HONORS SECTION.
 INSTRUCTOR PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL

6502060 M MWF 8:00-8:50
 W 12:10-2:00
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL

6502065 N MWF 8:00-8:50
 W 10:00-11:50
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

STATISTICS

PRIN OF STATISTICS STAT 101 4 CR.
APPROVED ADD SLIP IN 10 ALUMNI HALL

INTRO TO STATISTICS STAT 104 3 CR.
PREREQ: 1 & 1/2 YRS OF H S ALGEBRA
CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
APPLIED TOWARD GRADUATION: STAT 101, STAT 104,
STAT 105, STAT 226. COURSE NOT OPEN TO BUS COLLEGE
MAJORS.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6503005 A TR 1:10-2:00
F 12:10-2:00
6503010 B TR 2:10-3:00
F 2:10-4:00
6503015 C TR 9:00-9:50
F 10:00-11:50
6503020 D TR 8:00-8:50
F 8:00-9:50
6503025 E TR 8:00-8:50
F 10:00-11:50

INTRO STAT FOR ENGR STAT 105 3 CR.
PREREQ: MATH 165 (OR 165H)
COURSE NOT OPEN TO BUSINESS COLLEGE 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 9:30-10:50
6504010 B TR 8:00-9:20

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, MGMT, MIS, MKT, 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
3975035 G 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 12:40-2:00
SEC A RESTRICTED TO COLLEGE OF ENGINEERING
STUDENTS ONLY.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6509010 B TR 3:40-5:00
SEC B RESTRICTED TO COLLEGE OF ENGINEERING

STUDENTS ONLY.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

STATISTICS

ENGINEERING STAT STAT 305 3 CR.
APPROVED ADD SLIP IN 10 ALUMNI HALL
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 9:30-10:50
SEC D RESTRICTED TO COLLEGE OF ENGINEERING
MAJORS ONLY.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6509025 E TR 12:40-2:00
SEC E RESTRICTED TO COLLEGE OF ENGINEERING
STUDENTS 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 MWF 12:10-1:00

INTR BUSINS STAT II STAT 326 3 CR.
NIGHT EXAMINATIONS SCHEDULED.
PREREQ: 226
6510005 A MW 10:00-10:50
R 4:10-6:00PM
6510010 B MW 10:00-10:50
R 2:10-4:00
6510015 C MW 10:00-10:50
F 10:00-11:50
6510020 D MW 10:00-10:50
F 12:10-2:00
6510025 E MW 10:00-10:50
F 8:00-9:50
6510030 F MW 10:00-10:50
F 12:10-2:00
6510035 G MW 1:10-2:00
R 8:00-9:50
6510040 J MW 1:10-2:00
R 10:00-11:50
6510045 K MW 1:10-2:00
F 10:00-11:50

PROBAB&STAT COM SCI STAT 330 3 CR.
PREREQ: MATH 166
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7372005 MWF 3:10-4:00

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 2:10-3:00

INTR THY PR&STAT II STAT 342 3 CR.
PREREQ: 341, MATH 307 OR 317
6512005 MWF 10:00-10:50

STAT QUALITY ASSURN STAT 361 3 CR.
PREREQ: 231 OR 401
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6513005 A T 3:40-5:30, ARRANGED
SEC A RESTRICTED TO I E MAJORS ONLY
6513010 B T 3:40-5:30, ARRANGED

SEC B RESTRICTED TO MAJORS OTHER THAN I E

STATISTICS

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
T 12:10-2:00
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, EEOBS, FS H, FSHNH, GDCB, GDCBS,
GENET, HHP, IMBIO, MCDB, NEURO, NS H, NUTR, P PHY,
PDEXH, SUSAG, TOX, ZLGNS

6514010 B MWF 1:10-2:00
T 2:10-4:00
SEC. B RESTRICTED TO UNDERGRADS ONLY.

6514015 C TR 11:00-12:20
F 2:10-4:00
SEC. C FOR SOCIAL SCIENCES MAJORS

6514020 D T 7:00-9:50PM
R 7:00-8:50PM
SEC. D POL S, EDUC, HD FS, PSYCH AND SOC MAJORS

6514600 XE ARRANGED SHELLEY M
SECT XE:JAN 12-MAY 8
DELIVERY CHARGE 600.00.
SECTION XE IS OFF CAMPUS.
DELIVERY IS VIDEOSTREAMING

STAT DESIGN&EXPERMT STAT 402 3 CR.

PREREQ: 401
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

6515005 A MWF 8:00-8:50
SEC A RESTRICTED TO A E, A B E, EEOB, EEOBS,
DIETH, FSHNH, FS H, GENET, IMBIO, NEURO, NUTR, MCDB,
NEURO, ZLGNS, P PHY, AG COLLEGE AND VET COLLEGE
MAJORS ONLY.

6515010 B MWF 11:00-11:50
SEC B FOR PHYS SCIENCES, MATH, ENGR,
UNDERGRADS

6515015 C MWF 10:00-10:50
SEC C FOR HD FS, H SCI, POL S, PSYCH AND SOC
MAJORS ONLY.

DSGN MICROARRAY EXP STAT 416 3 CR.

PREREQ: 401
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8574005 TR 2:10-3:30

SURVEY SAMPL TECHNQ STAT 421 3 CR.

PREREQ: 231 OR 328 OR 401
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6520005 TR 8:30-9:20
R 12:10-2:00

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 3:10-4:00

STATISTICS

APPLIED TIME SERIES STAT 451 3 CR.

PREREQ: 231 OR 328 OR 401
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6524005 MWF 12:10-1:00

APL CATEG DATA ANLY STAT 457 3 CR.

PREREQ: 401 OR EQUIVALENT
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1365005 TR 2:10-3:30

STAT COMPUTING APPL STAT 480 3 CR.

PREREQ: 231 OR 328 OR 401
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6525005 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. COURSE RESTRICTED TO
UNIVERSITY HONORS STUDENTS ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

APPL STAT INDUST II STAT 496 3 CR.

PREREQ: 495
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1419005 ARRANGED
DELIVERY IS WWW

MULTIVAR STAT METHD STAT 501 3 CR.

PREREQ: 500 OR 402; 447 OR 542; KNOWLEDGE OF
MATRIX ALGEBRA
6530005 MWF 1:10-2:00
6530600 XN ARRANGED TUCKER S
SECT XN:JAN 12-MAY 8
SECTION XN IS OFF CAMPUS.
6530605 XR ARRANGED KOEHLER K
SECT XR:JAN 12-MAY 8
DELIVERY FEE \$759.00.
SECTION XR IS OFF CAMPUS.
DELIVERY IS WWW
6530610 XS ARRANGED TUCKER S
SECT XS:JAN 12-MAY 8
DELIVERY FEE \$450.00.
SECTION XS IS OFF CAMPUS.
DELIVERY IS WWW
6530615 XW ARRANGED KOEHLER K
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

EXPLOR MTH&DATA MIN STAT 503 3 CR.

PREREQ: 401, 341 OR 447
4077005 MWF 2:10-3:00

STATISTICS

STATISTICAL METHODS STAT 511 3 CR.

PREREQ: 500 OR 402 OR 404; 447 OR 542 AND CURRENT
ENROLLMENT IN 543: KNOWLEDGE OF MATRIX ALGEBRA

- 6531005 A MWF 11:00-11:50
- 6531600 XN ARRANGED VARDEMAN S
SECT XN:JAN 12-MAY 8
SECTION XN IS OFF CAMPUS.
- 6531605 XR ARRANGED VARDEMAN S
SECT XR:JAN 12-MAY 8
DELIVERY FEE \$759.00.
SECTION XR IS OFF CAMPUS.
DELIVERY IS WWW
- 6531610 XS ARRANGED VARDEMAN S
SECT XS:JAN 12-MAY 8
DELIVERY FEE \$450.00.
SECTION XS IS OFF CAMPUS.
DELIVERY IS WWW
- 6531615 XW ARRANGED VARDEMAN S
SECT XW:JAN 12-MAY 8
DELIVERY FEE
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

DSGN MICROARRAY EXP STAT 516 3 CR.

PREREQ: 500; 447 OR 542
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8575005 TR 11:00-12:20

THY&APP SAMPLE SURV STAT 521 3 CR.

PREREQ: 401; 447 OR 542
6535005 TR 2:10-3:30

QUAL CNTRL&ENG STAT STAT 531 3 CR.

PREREQ: 401; 342 OR 447
6537005 TR 3:40-5:00

RELIABILITY STAT 533 3 CR.

- PREREQ: 342 OR 432 OR 447
- 6538600 XN ARRANGED MEEKER W
SECT XN:JAN 12-MAY 8
SECTION XN IS OFF CAMPUS.
- 6538605 XR ARRANGED MEEKER W
SECT XR:JAN 12-MAY 8
DELIVERY FEE \$759.00.
SECTION XR IS OFF CAMPUS.
DELIVERY IS WWW
- 6538610 XS ARRANGED MEEKER W
SECT XS:JAN 12-MAY 8
DELIVERY FEE \$450.00.
SECTION XS IS OFF CAMPUS.
DELIVERY IS WWW
- 6538615 XW ARRANGED MEEKER W
SECT XW:JAN 12-MAY 8
DELIVERY FEE
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

STAT MOLECULR GENET STAT 537 3 CR.

PREREQ: 401, 447; GEN 320 OR BIOL 313
6542005 TR 2:10-3:30

STATISTICS

THRY PROBAB&STAT II STAT 543 3 CR.

PREREQ: 542
 6547005 MWF 9:00-9:50

BAYESIAN STATISTICS STAT 544 3 CR.
 PREREQ: 543
 6548005 TR 8:00-9:20

BIOINFORMATICS II STAT 568 3 CR.
 PREREQ: BCB 567, BBMB 301, BIOL 315, STAT 401,
 STAT 432, CREDIT OR ENROLLMENT IN GEN 411
 5070005 TR 9:30-10:50

BIOINFORMATICS IV STAT 570 3 CR.
 PREREQ: BCB 567, BIOL 315, COM S 363, GEN 411,
 STAT 401, STAT 432
 5074005 TR 12:40-2:00

STATISTCL COMPUTING STAT 580 3 CR.
 PREREQ: 579 AND 447 OR 542
 6553005 TR 9:30-10:50

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
 4153002 ARRANGED

CREATIVE COMPONENT STAT 599 VAR. CR.
 SATISFACTORY-FAIL ONLY.
 ***** SEE DEPT FOR REFERENCE NUMBERS

ADV THRY ST INFERNC STAT 643 4 CR.
 PREREQ: 543, 642
 6566005 TR 12:40-2:00
 W 2:10-3:00

ADV STOCHAST PROCES STAT 645 3 CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 3767005 TR 2:10-3:30

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 DSIGN EXPER STAT 690C VAR. CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 6854005 ARRANGED

STATISTICS

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
1709005 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 DECISN SCM 520 3 CR.
PREREQ: 502 OR PERMISSION OF INSTRUCTOR
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7184004 A R 6:00-9:30PM
SECT A:JAN 15-APRIL 9

STRATG PRCESS ANALY SCM 524 3 CR.
PREREQ: SCM 502 OR PERMISSION OF INSTRUCTOR
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
8590005 A W 6:00-9:30PM
SECT A:JAN 14-APRIL 8

SPECIAL TOPICS SCM 590 1- 3 CR.
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSN
***** SEE DEPT FOR REFERENCE NUMBERS

SUSTAINABLE AGRICULTURE

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 W 3:10-5:00

RESEARCH SUSAG 699 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

TECHNOLOGY & SOCIAL CHANGE

WORLD FOOD ISSUES T SC 342 3 CR.
PREREQ: JUNIOR CLASSIFICATION
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5256005 1 TR 11:00-12:20 ZDORKOWSKI G
5256010 2 MWF 11:00-11:50 FORD C
SEC. 2 RESTRICTED FS A, FS H, DIETA, DIETH, NS A,
AND NS H MAJORS ONLY.
5256015 3 TR 2:10-3:30 ZDORKOWSKI G

5256020 4 MWF 1:10-2:00 FORD C
SEC. 4 RESTRICTED AGRON, DIETA, DIETH, FS A,
FS H, NS A, NS H, PDEXA AND PDEXH MAJORS ONLY.

TECHNOLOGY & SOCIAL CHANGE

PHIL OF TECHNOLOGY T SC 343 3 CR.
PREREQ: 6 CREDITS OF SOCIAL SCIENCE, OR T SC 341
AND 3 CREDITS OF SOCIAL SCIENCE
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5211005 A TR 11:00-12:20
5211010 B MWF 12:10-1:00

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

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

EXPERNCING TECHNOL TSM 111 1 CR.
PREREQ: AST AND I TEC MAJORS ONLY OR PERMISSION
OF INSTRUCTOR
8507005 A M 10:00-11:50
8507010 B W 10:00-11:50

DEV LEARNRS&LEADERS TSM 114X 2 CR.
PREREQ: 112
8129005 ARRANGED

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.
COURSE RESTRICTED TO AST, I TEC MAJORS ONLY.
OTHERS MAY ADD WITH THE PERMISSION OF THE INSTRUCTOR
4496005 A TR 10:00-11:50

ENTREPRN&INTERN SEM TSM 201 1 CR.
PREREQ: SOPHOMORE CLASSIF IN A E, AST OR I TEC
1384005 A MW 4:10-5:00
SECT A:JAN 12-MARCH 6

FUND OF TECHNOLOGY TSM 210 3 CR.
PREREQ: CR OR ENROLLMT IN 115, MATH 140 OR HIGHER
1359005 A TR 8:00-9:20

ADV TECH GRPHCS&CAD TSM 216 3 CR.
PREREQ: 116
4504005 A TR 12:40-2:30

INTRO MANUFACT PROC TSM 240 3 CR.
MATERIALS FEE \$50.00
6601005 A M 1:10-2:00
TR 10:00-11:50
6601010 B M 1:10-2:00
TR 8:00-9:50

TECHNOLOGY SYSTEMS MANAGEMENT

INTRO OCCUP SAFETY TSM 272 2 CR.
5626005 ARRANGED

LEADRSH& ETHCS SEM TSM 301 1 CR.
PREREQ: 201
1394005 A TR 9:00-9:50
SECT A:JAN 12-MARCH 6

TOTAL QUAL IMPROVMT TSM 310 3 CR.
PREREQ: STAT 101 OR 104, JUNIOR CLASSIFICATION
9202005 A MWF 12:10-1:00

PRESERV GRAIN QLTY TSM 322 3 CR.
PREREQ: MATH 140 OR HIGHER
1352005 A TR 11:00-11:50
W 9:00-11:50
1352010 B TR 11:00-11:50
W 12:10-3:00
1352015 C TR 11:00-11:50
T 3:10-6:00PM

SOIL&WTR CONSRV MGT TSM 324 3 CR.
PREREQ: MATH 140 OR 160
1345005 A MW 8:00-8:50
T 11:00-12:20
1345010 B MW 8:00-8:50
R 11:00-12:20

AG MACHNRY &PWR MGT TSM 330 3 CR.
PREREQ: 210, MATH 142 OR 160
COURSE RESTRICTED TO AST MAJORS, MINORS MAY
REQUEST A SIGNATURE TO ADD
FIELD TRIPS & TRAVEL FEE \$10.00
1347005 A MW 3:10-4:00
F 3:10-5:00

FLUID PWR SYS TCNOL TSM 337 3 CR.
PREREQ: 210
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$12.00
3335005 A MW 11:00-11:50
T 2:10-4:00
3335010 B MW 11:00-11:50
R 2:10-4:00
3335015 C MW 11:00-11:50
T 4:10-6:00PM

ADV AUTOMA MFG PROC TSM 340 3 CR.
PREREQ: 216, 240
COURSE RESTRICTED TO I TEC MAJORS ONLY
MATERIALS FEE \$12.00
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
MATERIALS FEE \$15.00
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

TECHNOLOGY SYSTEMS MANAGEMENT

OCCUPATIONAL SAFETY TSM 370 3 CR.

PREREQ: 270, JUNIOR STANDING
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7282005 ARRANGED

TECHNOLOGY INTERNSHP TSM 397 R CR.

SATISFACTORY-FAIL ONLY.
PREREQ: AT LEAST 45 CREDITS OF COURSEWORK, IN AST
OR I TEC MAJOR, INTERNSHIP COORDINATOR APPROVAL
***** 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 TSM MAJORS & PERMISSION OF
INSTRUCTOR REQUIRED PRIOR TO COMMENCING WORK
EXPERIENCE.
***** SEE DEPT FOR REFERENCE NUMBERS

PROFESSIONLSM SEMNR TSM 401 1 CR.

PREREQ: 301
9460005 MW 4:10-5:00
JAN 12-MARCH 6

INTDISCIP PROB SOLV TSM 408 3 CR.

PREREQ: JUNIOR OR SENIOR STANDING
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5919005 A MW 9:00-11:50
SECT A:JAN 12-MARCH 13

TECHNLGY CAPSTONE I TSM 415 2 CR.

PREREQ: SENIOR CLASSIFICATION
PROFESSIONAL SUPPORT FEE \$55.00
6830005 M 2:10-3:00
F 8:00-9:50

TECHNOL CAPSTONE II TSM 416 2 CR.

PREREQ: 415
MATERIALS FEE \$30.00
7031005 M 3:10-4:00, ARRANGED

ADV PRECIS FARM SYS TSM 433 3 CR.

PREREQ: MATH 140 OR EQUIV, ADMISSION TO MASTER
OF AGRICULTURE PROGRAM
CREDIT FOR EITHER TSM 333 OR TSM 433, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1422005 ARRANGED
DELIVERY IS WWW

CELLULR LEAN MFG SY TSM 440 3 CR.

PREREQ: 310, 340
COURSE RESTRICTED TO I TEC MAJORS ONLY.
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$10.00
4536005 A M 10:00-11:50
W 10:00-11:50
4536010 B M 10:00-11:50
F 10:00-11:50

TECHNOLOGY SYSTEMS MANAGEMENT

MATERLS FOR TECHNOL TSM 443 3 CR.

PREREQ: A E 271 OR 272; PHYS 111
6985005 MW 1:10-2:00
T 2:10-4:00

POLYM&COMPOSIT PROC TSM 445 3 CR.

PREREQ: 240 OR EQUIVALENT
MATERIALS FEE \$60.00
4520005 M 2:10-3:00
WF 2:10-4:00

AUTOMATION SYSTEMS TSM 465 3 CR.

PREREQ: 363
COURSE RESTRICTED TO AST & I TEC MAJORS ONLY
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$15.00
7973005 A TR 11:00-11:50
T 2:10-4:00
7973010 B TR 11:00-11:50
R 2:10-4:00
7973015 C TR 11:00-11:50
T 4:10-6:00PM

INDU HYGIEN:HAZARDS TSM 470 3 CR.

PREREQ: 272; CHEM 163, 163L; MATH 160 OR HIGHER
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5639005 A TR 12:40-2:00

SAFETY LABORATORY TSM 471 1 CR.

PREREQ: CREDIT OR ENROLLMENT IN 470
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$15.00
5640005 T 2:10-4:00

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

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

TECHNOLOGY SYSTEMS MANAGEMENT

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.
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
ONLY.

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
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 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

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
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 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
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1723005 1 ARRANGED KNAPP A
1723010 2 ARRANGED MULLEN R

ADV DESIGN&MANUFACT TSM 540 3 CR.

PREREQ: PERMISSION OF INSTRUCTOR
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$12.00
4557005 MW 2:10-3:30

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

TECHNOLOGY SYSTEMS MANAGEMENT

- 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
- 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

TECHNOLOGY SYSTEMS MANAGEMENT

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

APPARL ASSEMBL PROC T C 121 3 CR.
COURSE RESTRICTED TO AMDP MAJORS ONLY
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$50.00-\$200.00
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
WF 2:10-4:00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6602015 3 M 3:10-4:00
WF 4:10-6:00PM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

OVRVIEW FASHION IND T C 131 3 CR.
PREREQ: 131
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
8338005 1A MWF 2:10-3:00
SEC 1A RESTRICTED TO AMDP MAJORS ONLY.
8338010 1B MWF 2:10-3:00
SEC 1B FOR MAJORS OTHER THAN AMDP.

TREND&CONSUMR ANALY T C 165 3 CR.
SEC 1A,2A ETC RESTRICTED TO AMDP MAJORS ONLY.
SEC 1B,2B ETC FOR MAJORS OTHER THAN AMDP.
MEETS U.S. DIVERSITY REQMT.
6603005 1A TR 12:30-2:00
6603010 1B TR 12:30-2:00

TEXTILE SCIENCE I T C 204 4 CR.
PREREQ: 3 CR IN T C
COURSE RESTRICTED TO AMDP, ARTID, FCEDS, T C
MAJORS
MATERIALS FEE \$15.00-\$60.00
6604005 1 ARRANGED, TR 8:00-9:20
6604010 2 ARRANGED
TR 9:30-10:50
6604015 3 ARRANGED
TR 11:00-12:30

TEXTILES & CLOTHING

COMPUTR APP TEXTL&C T C 210 1 CR.

PREREQ: 111, 131; 245 OR CONCURRENT ENROLLMENT
COURSE RESTRICTED TO T C, AMDP MAJORS ONLY.

MATERIALS FEE \$35.00-\$65.00
5087005 1 T 1:10-3:00
5087010 2 T 3:10-5:00
5087015 3 R 1:10-3:00

PATTERNMAKING I T C 225 4 CR.

PREREQ: 121, 131, 204, PERMISSION OF INSTRUCTOR
MATERIALS FEE \$50.00-\$200.00

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 AMDP, T C MAJORS ONLY.

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$0.00-\$50.00
6608005 1 MWF 11:00-11:50
W 12:10-2:00
6608010 2 MWF 11:00-11:50
W 4:10-5:00
6608015 3 MWF 11:00-11:50
R 4:10-6:00PM

AESTHETC&BRAND IMAG T C 245 3 CR.

PREREQ: 165; 204 OR CONCURRENT ENROLLMENT

6609005 1 MWF 1:10-2:00

MERCHANDISING T C 275 3 CR.

PREREQ: 111, 131; OR HRI 101, 3 CREDITS IN MATH

MATERIALS AND FIELD TRIPS & TRAVEL FEE \$15.00-\$20.00

6624005 1 TR 11:00-12:30
SEC 1 RESTRICTED TO T C, AMDP MAJORS ONLY.
6624010 2 TR 11:00-12:30
SEC 2 RESTRICTED TO HRI MAJORS ONLY.

FASHION ILLUSTRATN T C 278 3 CR.

PREREQ: 131, 245 OR CONCURRENT ENROLLMENT,

PERMISSION OF INSTRUCTOR

COURSE RESTRICTED TO AMDP MAJORS ONLY.

MATERIALS FEE \$30.00-\$200.00

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

MATERIALS AND EQUIPMENT USE FEE \$5.00-\$30.00

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

4420005 1 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

MATERIALS FEE \$75.00-\$150.00

6614005 1 MW 10:00-11:50

TEXTILES & CLOTHING

SEM CAREERS&INTERNS T C 311 1 CR.

PREREQ: SOPHOMORE CLASSIFICATION, GOOD ACADEMIC
STANDING
MATERIALS AND FIELD TRIPS & TRAVEL FEE \$40.00-\$60.00
4110005 1 T 4:10-6:00PM

CPTR INTEGRAT DSIGN T C 321 3 CR.

PREREQ: 210; 278 OR CONCURRENT ENROLLMENT.
PERMISSION OF INSTRUCTOR
MATERIALS FEE \$30.00-\$200.00
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6605005 MWF 2:10-4:00

CREATV DSIGN PROCES T C 326 3 CR.

PREREQ: 278, 301, 325 OR CONCURRENT ENROLLMENT;
PERMISSION OF INSTRUCTOR
MATERIALS FEE \$50.00-\$200.00
6619005 1 TR 10:00-12:50
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

DESIGN SEMINAR T C 328X 1- 3 CR.

COURSE RESTRICTED TO AMDP, T C MAJORS ONLY.
OFFERED FOR 3 CREDI TS SPRING 2009.
MATERIALS AND EQUIPMENT USE FEE \$30.00-\$200.00
5692005 1 TR 1:10-3:00

APPARL PRODUCTN MGT T C 331 3 CR.

PREREQ: 231, T C 121 RECOMMENDED, 3 CR IN MATH
COURSE RESTRICTED TO AMDP, T C MAJORS ONLY.
EQUIPMENT USE AND FIELD TRIPS & TRAVEL
FEE \$50.00-\$200.00
6618005 1 TR 1:10-3:30

HIST 20TH C FASHION T C 356 3 CR.

PREREQ: 3 CR HIST OR ART H; T C 204 RECOMMENDED
COURSE RESTRICTED TO AMDP MAJORS.
MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
4473005 1 TR 8:00-9:30

CULTUR PERSPC DRESS T C 362 3 CR.

PREREQ: 165 OR 3 CREDITS IN ANTHR, PSYCH, OR SOC
MATERIALS FEE \$0.00-\$10.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
6622005 1A TR 11:00-12:20
SEC 1A RESTRICTED TO T C MAJORS ONLY
6622010 1B TR 11:00-12:20
SEC 1B RESTRICTED TO MAJORS OTHER THAN T C

SOURCNG&GLOBAL ISSU T C 372 3 CR.

PREREQ: 231, 275; ECON 101 OR 102
MEETS INTERNATIONAL PERSPECTIVES REQMT.
8133005 1 MWF 1:10-2:00

MERCH PLAN& CONTROL T C 376 3 CR.

PREREQ: 275; ACCT 284
COURSE RESTRICTED TO AMDP, T C MAJORS ONLY.
MATERIALS FEE \$15.00-\$20.00
6625005 1 MF 3:10-4:00
W 3:10-5:00
6625010 2 MF 3:10-4:00
R 2:10-4:00

TEXTILES & CLOTHING

FIELD STUDY T C 380 2 CR.

PREREQ: 9 CR IN T C, JR CLASSIF, MINIMUM 2.0 GPA,
PERMISSION BY APPLICATION

FIELD TRIPS & TRAVEL FEE \$100.00-\$3,000.00

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

***** SEE DEPT FOR REFERENCE NUMBERS

INT'L PRETRIP SEMNR T C 381A R CR.

PREREQ: 9 CR IN T C, JUNIOR CLASSIFICATION,
MINIMUM 2.0 GPA, PERMISSION BY APPLICATION

8773005 1 T 6:30-8:20PM

ARRANGED

INT'L STUDY TOUR T C 381B VAR. CR.

PREREQ: 9 CR IN T C, JUNIOR CLASSIFICATION,
MINIMUM 2.0 GPA, PERMISSION BY APPLICATION

8774005 1 ARRANGED

COOPERATIVE EDUCATN T C 398 R CR.

PREREQ: PERMISSION OF DEPT CHAIR; JR CLASSIFICATN

1002005 1 ARRANGED

INSTRUCTOR PERMISSION REQUIRED; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

HUMAN RESOURCE MGMT T C 438 3 CR.

PREREQ: AESHM 287 OR T C 275

4486005 1 MWF 2:10-3:00

SEC 1 RESTRICTED TO HRI MAJORS ONLY

4486010 2 MWF 2:10-3:00

SEC 2 RESTRICTED TO T C MAJORS ONLY.

TEXTILE IND EXPERNC T C 470A 3- 6 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- 6 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- 6 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

EXPERNC: ENTREPRENR T C 470E 3- 6 CR.

***** SEE DEPT FOR REFERENCE NUMBERS

MERCHANDISING EXPER T C 470I 3- 6 CR.

PREREQ: 311 AND MINIMUM 2.0 GPA; PERMISSION BY
APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 275

***** SEE DEPT FOR REFERENCE NUMBERS

EXTENSION EXPERIENC T C 470J 3- 6 CR.

PREREQ: 311 AND MINIMUM 2.0 GPA; PERMISSION BY
APPLICATION; JUNIOR OR SENIOR CLASSIFICATION;
6 CREDITS IN T C

***** SEE DEPT FOR REFERENCE NUMBERS

TEXTILES & CLOTHING

- SUPRV EXPERC MUSEUM T C 470M 3- 6 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- 6 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- 6 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- 6 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- 6 CR.
PREREQ: 311 AND MINIMUM 2.0 GPA; PERMISSION BY
APPLICATION; JUNIOR OR SENIOR CLASSIFICATION;
275 AND ADVRT 230
***** SEE DEPT FOR REFERENCE NUMBERS
- EXPERNC:PRODUCT DEV T C 470U 3- 6 CR.
PREREQ: 311 AND MINIMUM 2.0 GPA; PERMISSION BY
APPLICATION; JUNIOR OR SENIOR CLASSIFICATION; 231,
245
***** SEE DEPT FOR REFERENCE NUMBERS
- RETAIL INFO ANALYSI T C 475 3 CR.
PREREQ: 275, 376 OR CONCURRENT ENROLLMENT
COURSE RESTRICTED TO AMDP, T C MAJORS ONLY.
MATERIALS FEE \$15.00-\$20.00
4159005 1 MW 12:10-1:00
R 12:10-2:00
4159010 2 MW 12:10-1:00
F 12:10-2:00
- 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
MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
***** 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
MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
***** SEE DEPT FOR REFERENCE NUMBERS

TEXTILES & CLOTHING

- 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
 MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
 ***** 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

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
 COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
 ONLY.
 ***** 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
 MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
 ***** 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
 MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

IND STU PRODCTN 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
 MATERIALS FEE \$50.00-\$200.00
 3914005 1 TR 3:30-6:30PM
 INSTRUCTOR PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL

TEXTILES & CLOTHING

FASHN FORCAST&PRODC T C 496 3 CR.
PREREQ: 231, 245, 275
MATERIALS AND FIELD TRIPS & TRAVEL FEE
\$50.00-\$100.00
4507005 TR 9:30-10:50

COOPERATIVE EDUCATN T C 498 R CR.
PREREQ: PERMISSION OF DEPT CHAIR; SR CLASSIFICATN
1003005 ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

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

DESIGN SEMINAR T C 528X 1- 3 CR.
COURSE RESTRICTED TO AMDP, T C MAJORS ONLY.
OFFERED FOR 3 CREDI TS SPRING 2009.
MATERIALS AND EQUIPMENT USE FEE \$30.00-\$200.00
5768005 1 TR 1:10-3:00

PRACTCM TXTL&CLOTHG T C 570 1- 3 CR.
PREREQ: 510, 6 GRAD CREDITS IN T C. PERMISSION
OF INSTRUCTOR
6660005 ARRANGED

INT'L PRETRIP SEMNR T C 581A R CR.
PREREQ: 9 CR IN T C. PERMISSION BY APPLICATN
8775005 1 T 6:30-8:20PM
ARRANGED

INT'L STUDY TOUR T C 581B VAR. CR.
PREREQ: 9 CR IN T C. PERMISSION BY APPLICATN
8776005 1 ARRANGED

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
MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP TXTL&AP DSN T C 590C VAR. CR.
PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR
MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
***** 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
MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
***** SEE DEPT FOR REFERENCE NUMBERS

TEXTILES & CLOTHING

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
 MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC CONSERVATN T C 590L VAR. CR.
 PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR
 MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPICS MUSEUMS T C 590M VAR. CR.
 PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR
 MATERIALS AND EQUIPMENT USE FEE \$5.00-\$50.00
 ***** SEE DEPT FOR REFERENCE NUMBERS

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

SOC SCI THRY APPEAR T C 665 3 CR.
 PREREQ: 467 OR 6 CREDITS IN SOC OR PSYCH
 6659005 1 MWF 2:10-3:00

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 A MWF 2:10-3:00 COX J
 6729010 B MWF 9:00-9:50 COX J

THEATRE

THEATRE AND SOCIETY THTRE 110 3 CR.
1103005 TR 9:30-10:50 DUCKETT G

THE ACTOR'S VOICE THTRE 151 3 CR.
COURSE RESTRICTED TO PERF MAJORS ONLY
6730005 TR 9:30-10:50 ZWICK-TAPLEY S

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
SEC 1 OFFERED FOR .5 CREDIT ONLY
6731010 2 ARRANGED
SEC 2 OFFERED FOR 1 CREDIT ONLY
6731015 3 ARRANGED
SEC 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 SUNDERMAN R
ARRANGED SUNDERMAN R

ACTING I THTRE 251 3 CR.
6733005 A MWF 11:00-11:50 HEFFERNAN A
6733010 B TR 11:00-12:20 ZWICK-TAPLEY S
6733015 C MWF 10:00-10:50 HEFFERNAN A

INTR THEATRICAL PROD THTRE 255 4 CR.
6734005 A MWF 1:10-2:00 TRENBERTH J
M 2:10-5:00 TRENBERTH J
6734010 B MWF 1:10-2:00 TRENBERTH J
W 2:10-5:00 TRENBERTH J
6734015 C MWF 1:10-2:00 TRENBERTH J
R 2:10-5:00 TRENBERTH J
6734020 D MWF 1:10-2:00 TRENBERTH J
F 2:10-5:00 TRENBERTH J

SCRIPT ANALYSIS THTRE 263 3 CR.
6763005 TR 9:30-10:50 DELL B

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

CRTV WRT PLAYWRITNG THTRE 316 3 CR.
PREREQ: ENGL 105, NOT OPEN TO FRESHMEN
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6736005 1 TR 11:00-12:20

ACTING II THTRE 351 3 CR.
PREREQ: 251, DANCE 120 RECOMMENDED
6737005 1 TR 12:40-2:00 HEFFERNAN A
6737010 2 MWF 1:10-2:00 HEFFERNAN A

THEATRE

MUSICAL THEATRE II THTRE 355 3 CR.

PREREQ: 354
 3132005 TR 2:10-3:30 DELL B
 ARRANGED

STAGECRAFT THTRE 360 4 CR.
 PREREQ: 255
 6742005 TR 9:30-10:50 SUNDERMAN R
 ARRANGED SUNDERMAN R

THEATRICAL DESIGN II THTRE 366 3 CR.
 PREREQ: 365
 7920005 TR 11:00-12:20 DUCKETT G
 ARRANGED DUCKETT G

DIRECTING II THTRE 456 3 CR.
 PREREQ: 455
 1116005 MW 2:10-3:30 DELL B

THEATRE DESIGN STUDIO THTRE 461 4 CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 6743005 MWF 10:00-10:50 SUNDERMAN R
 F 11:00-11:50 SUNDERMAN R
 ARRANGED SUNDERMAN R

HIST OF THEATRE II THTRE 466 3 CR.
 PREREQ: 465
 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
 6749005 MWF 1:10-2:00 ZWICK-TAPLEY S

ADV THTRE PRACTICUM THTRE 469 1- 3 CR.
 PREREQ: 9 CR IN THEATRE COURSES, JR CLASSIFICATION
 ***** 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 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

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

TOXICOLOGY SEMINAR TOX 504 1 CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 7126005 T 4:10-5:00

TOXICOLOGY

VETERNRY TOXICOLOGY TOX 526 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
9010005 MTR 11:00-11:50 OSWEILER G

CLIN &DIAGNOS TOXIC TOX 546 1- 3 CR.
PREREQ: DVM DEGREE OR 526
1231005 ARRANGED OSWEILER G

PESTICIDES IN ENVIR TOX 550 2 CR.
PREREQ: 9 CREDITS OF BIOLOGICAL SCIENCES
9666005 TR 9:00-9:50

GENERAL PHARMACOLGY TOX 554 3 CR.
PREREQ: B M S 549, 552; BBMB 404, 405
4499005 MTF 1:10-2:00

SPECIAL TOPICS TOX 590 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

ADV FOOD MICROBIOLG TOX 626 3 CR.
PREREQ: FS HN 420 OR 421 OR 504
6776005 TR 2:10-3:25

RESEARCH TOX 699 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

TRANSPORTATION

SEMINAR TRANSP PLAN TRANS 691 1- 3 CR.
6786005 ARRANGED

RESEARCH TRANS 699 VAR. CR.
6787005 ARRANGED

UNIVERSITY STUDIES

CARVER FRESHMN SEMN U ST 106 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: ACCEPTANCE IN CARVER ACADEMY PROGRAM,
GEORGE WASHINGTON CARVER SCHOLARSHIP RECIPIENT
MEETS U.S. DIVERSITY REQMT.
4173005 1 M 10:00-10:50
4173010 2 T 10:00-10:50
4173015 3 R 10:00-10:50
4173020 4 W 10:00-10:50

MVP SEMINAR U ST 116 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: RECIPIENT OF THE MVP AWARD; 115 OR
INSTRUCTOR CONSENT
8505005 1 M 11:00-11:50
8505010 2 T 11:00-11:50
8505015 3 W 11:00-11:50
8505020 4 R 11:00-11:50

GENDER JUSTICE U ST 160 1 CR.
SATISFACTORY-FAIL ONLY.
MEETS U.S. DIVERSITY REQMT.
6493005 1 M 9:00-10:50
SECT 1:MARCH 9-MAY 8
6493010 2 T 2:10-4:00

6493015 3 F 10:00-11:50
SECT 2:MARCH 9-MAY 8
6493020 4 W 2:10-4:00
SECT 3:MARCH 9-MAY 8
SECT 4:MARCH 9-MAY 8

UNIVERSITY STUDIES

GENDER JUSTICE U ST 160 1 CR.
6493025 5 R 2:10-4:00
SECT 5:MARCH 9-MAY 8

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 HALL.
U ST 180A DOES NOT APPLY TOWARD GRADUATION.
3572005 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

ADV SPEAKG INT'L TA U ST 180C 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 HALL.
U ST 180C DOES NOT APPLY TOWARD GRADUATION.
3576005 ARRANGED
DEPARTMENT 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 HALL.
U ST 180D DOES NOT APPLY TOWARD GRADUATION.
3577005 ARRANGED
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

CARVER SEM:PEER MNT U ST 206 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 106
MEETS U.S. DIVERSITY REQMT.
4184005 1 ARRANGED
4184010 2 ARRANGED

MCNAIR:LIT &METHDOL U ST 302 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 301
6494005 1 M 6:10-8:00PM

CARVER:CMMUNTY LDRS U ST 306 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: INTENDED PRIMARILY FOR JUNIORS
4186005 1 ARRANGED

LEADERSHIP SEMINAR U ST 311 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 111, 115; SELECTION AS LEADER FOR
HIKSON SEMINAR OR MVP SEMINAR

7281005 1 ARRANGED
SECT 1 FOR HIXON SCHOLARS ONLY.
7281010 2 M 4:10-5:00
SECT 2 FOR MVP SCHOLARS ONLY.

UNIVERSITY STUDIES

MCNAIR:FINAL REPORT U ST 402 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 401
6495005 1 T 6:10-8:00PM

CARVER SEMN:FELLOWS U ST 406 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: INTENDED PRIMARILY FOR SENIORS
4231005 1 ARRANGED

INDEPENDENT STUDY U ST 490 VAR. CR.
PREREQ: PERMISSION OF THE ASSOCIATE PROVOST
PERMISSION OF THE CHAIR OF THE INTERNATIONAL
STUDIES COMMITTEE & ASSOCIATE PROVOST ARE REQUIRED.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

VET DIAGNOSTIC & PRODUCTION AN MED

INTR PROD INFRMTICS VDPAM 309X 1 CR.
PREREQ: ENROLLMENT IN COLLEGE OF VETERINARY MED
8724005 M 12:10-1:00 HOLTkamp D

INTR PRODUCTION MED VDPAM 310 2 CR.
PREREQ: THIRD-YEAR CLASSIFICATION IN VET MED
COURSE RESTRICTED TO COLLEGE OF VET MED
JUNIORS AND SENIORS.
8463005 W 1:10-3:00 KARRIKER L

INT FOOD ANIML CLIN VDPAM 311 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: VACCINATED FOR RABIES, CLASSIFICATION IN
VET MED COLLEGE
6011005 ARRANGED KERSTING K

VET IN SOCIETY II VDPAM 312 1 CR.
PREREQ: FIRST-YEAR CLASSIFICATION IN VET MED
1665005 F 9:00-9:50

CLINICAL FNDATION I VDPAM 340 1 CR.
PREREQ: CLASSIFICATION IN VET MED
4872005 ARRANGED ENGELKEN T

BASC LVSTK NUTRI&FD VDPAM 350X 1 CR.
PREREQ: CLASSIFICATION IN VETERINARY MEDICINE
8695005 T 12:10-1:00 SWEIGER S

ADV DAIRY INFORMTCS VDPAM 402X 1 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2547005 A ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2547010 B ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2547015 C ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2547020 D ARRANGED
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

VET DIAGNOSTIC & PRODUCTION AN MED

CLINCL DECISN MAKNG VDPAM 407 1 CR.
PREREQ: COLLEGE OF VETERINARY MEDICINE STUDENT
5440005 ARRANGED RAMIREZ A

PRODUCTN ANIMAL MED VDPAM 411 4 CR.
2595005 ARRANGED HOPKINS S

VET PRAC ENTREPRENR VDPAM 414 3 CR.
7216005 R 5:10-7:00PM DRAPER D

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:JAN 12-MARCH 6
5110010 B W 1:10-5:00 HOPKINS S
SECT B:JAN 12-MARCH 6
5110015 C F 1:10-5:00 HOPKINS S
SECT C:JAN 12-MARCH 6
5110020 D M 1:10-5:00 HOPKINS S
SECT D:MARCH 9-MAY 8
5110025 E W 1:10-5:00 HOPKINS S
SECT E:MARCH 9-MAY 8
5110030 F F 1:10-5:00 HOPKINS S
SECT F:MARCH 9-MAY 8

PRECPTRSP V MED PRA VDPAM 420 1- 6 CR.
PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED
9072005 ARRANGED THOMPSON J

VET TOXICOLOGY VDPAM 426 3 CR.
PREREQ: 3RD-YEAR CLASSIFICATION IN VET MED
6860005 MTR 11:00-11:50 OSWEILER G

BEEF RECORDS ANALYS VDPAM 436 1 CR.
PREREQ: CLASSIFICATION IN VET MED
COURSE RESTICTED TO FRESHMAN. COURSE MAY BE ADDED
WITH PERMISSION OF THE INSTRUCTOR.
4535005 ARRANGED ENGELKEN T

DAIRY HERD PROBL ID VDPAM 437 2 CR.
PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED
6425005 ARRANGED GORDEN P

MASTITIS PROB INVSTG VDPAM 438 2 CR.
PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED
6861005 ARRANGED GORDEN P

COW&CALF PROB:NUTRI VDPAM 439 2 CR.
PREREQ: 4TH-YEAR CLASSIFICATON IN VET MED
6422005 ARRANGED GORDEN P

CLINICAL MEDICINE VDPAM 445 3 CR.
PREREQ: 3RD-YEAR CLASSIFICATION IN VET MED
6865005 MTWRF 9:00-9:50 KERSTING K

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 ARRANGED SCHWARTZ K

VET DIAGNOSTIC & PRODUCTION AN MED

VET DIAGN LAB MTHDS VDPAM 456X 1 CR.
PREREQ: THIRD YEAR CLASSIFICATION IN VET MED
8703005 W 7:00-7:50 SCHWARTZ K

FOOD ANIM FIELD SRV VDPAM 476X 2 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
OR PERMISSION OF INSTRUCTOR
8725005 MTWRF 8:00-5:00 LEUSCHEN B

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 MTWRFS 8:00-11:50 KERSTING K
MTWRF 2:10-5:00 KERSTING K

APPL SWINE PROD MED VDPAM 479 1- 6 CR.
PREREQ: 310
5454005 ARRANGED KARRIKER L

SWINE PRODUCTN MED VDPAM 480 2 CR.
PREREQ: 310
5572005 MTWRFS 8:00-11:50 KARRIKER L
MTWRF 2:10-5:00 KARRIKER L

APP BEEF MD WITH VT VDPAM 482A 1- 6 CR.
PREREQ: 310
6598005 ARRANGED ENGELKEN T

APP MED BULL BREEDI VDPAM 482B 1- 6 CR.
PREREQ: 310
6610005 ARRANGED ENGELKEN T

APPLIED MED CALVING VDPAM 482C 1- 6 CR.
PREREQ: 310
6621005 ARRANGED ENGELKEN T

APP MD BF FEEDL MGT VDPAM 482D 1- 6 CR.
PREREQ: 310
6629005 ARRANGED ENGELKEN T

APP MD BF FEEDL MGT VDPAM 482I 1- 6 CR.
PREREQ: 310
7185005 ARRANGED SWEIGER S

BEEF PRODUCTION MED VDPAM 483 2 CR.
PREREQ: 310
5562005 MTWRFS 8:00-11:50 SWEIGER S
MTWRF 2:10-5:00 SWEIGER S

APP DAIRY PRODU MED VDPAM 485 1- 6 CR.
PREREQ: 484
5431005 ARRANGED GORDEN P

INTR SM RUM PROD MD VDPAM 486 1- 2 CR.
PREREQ: CLASSIFICATION IN VET MED
COURSE RESTRICTED TO JUNIORS AND SENIORS IN VET
MED COLLEGE. SOPHMORES REQUIRE PERMISSION OF
INSTRUCTOR.
4549005 ARRANGED PLUMMER C

VET DIAGNOSTIC & PRODUCTION AN MED

CLINIC MICROBIO LAB VDPAM 488 1 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
6950005 MTWRF 8:30-11:20 KINYON J

ISSUES FOOD SAFETY VDPAM 489 1 CR.
PREREQ: CREDIT OR ENROLLMENT IN FS HN 101 OR 272
OR HRI 233; FS HN 419 OR 420; FS HN 403
8351005 MW 3:10-4:00
MARCH 9-MAY 8

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

ORIENTA INT'L EXPER VDPAM 492 1 CR.
PREREQ: CLASSIFICATION IN VET MED
6468005 ARRANGED

ADV DAIRY PROD M II VDPAM 494X 2 CR.
PREREQ: 484 OR PERMISSION OF INSTRUCTOR
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1372005 ARRANGED GORDEN P

INT'L PRECEPTORSHIP VDPAM 496 1-12 CR.
PREREQ: SECOND-YEAR CLASSIFICATION IN VET MED
COURSE RESTRICTED TO COLLEGE OF VET MED SOPH AND
ABOVE.
7848005 ARRANGED

CLINCL DECISN MAKNG VDPAM 507 1 CR.
PREREQ: VET MED STUDENT OR PERMISSION OF
INSTRUCTOR
5439005 ARRANGED RAMIREZ A

VET PRAC ENTREPRENR VDPAM 514 3 CR.
PREREQ: GRADUATE VETERINARIAN
8099005 T 7:10-9:00PM DRAPER D
R 5:10-7:00PM DRAPER D

PRIN OF EPIDEMIOLOGY VDPAM 522 3 CR.
PREREQ: MICRO 310 OR EQUIVALENT
6895600 XW ARRANGED O'CONNOR A
SECT XW:JAN 12-MAY 8
DELIVERY FEE \$450.00.
SECTION XW IS OFF CAMPUS.
DELIVERY IS WWW

VETERNRY TOXICOLOGY VDPAM 526 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
COURSE RESTRICTED TO V MED GRADUATE STUDENTS ONLY
6897005 MTR 11:00-11:50 OSWEILER G

INTRO DNA TECHNIQS VDPAM 542A 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7389005 TR 1:10-2:00
TR 2:10-4:00
JAN 13-FEB 5

VET DIAGNOSTIC & PRODUCTION AN MED

INTR PROTEIN TECHNQ VDPAM 542B 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7391005 TR 1:10-2:00
TR 2:10-4:00
FEB 10-MARCH 19

INTRO CELL TECHNIQS VDPAM 542C 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7400005 TR 1:10-2:00
TR 2:10-4:00
MARCH 24-APRIL 23

INTR PLNT TRNSFM TQ VDPAM 542D 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7409005 ARRANGED

CLIN &DIAGNOS TOXIC VDPAM 546 1- 3 CR.
PREREQ: DVM DEGREE OR 526
7676005 ARRANGED OSWEILER G

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

ADV SWINE PROD MED VDPAM 655 1- 4 CR.
PREREQ: PERMISSION OF INSTRUCTOR
6946005 ARRANGED KARRIKER L

RESEARCH VDPAM 699 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY CLINICAL SCIENCES

VET IN SOCIETY II V C S 312 1 CR.
PREREQ: FIRST-YEAR CLASSIFICATION IN VET MED
6024005 F 9:00-9:50

VET IN SOCIETY V V C S 315 1 CR.
PREREQ: THIRD-YEAR CLASSIFICATION IN VET MED
7785005 1 ARRANGED

CLIENT COMMUNICATNS V C S 331X 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 1ST YEAR VETERINARY STUDENT OR ABOVE;

JUNIOR OR SENIOR WITH APPROVAL FROM COURSE INSTRUCTOR
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8763005 ARRANGED

VETERINARY CLINICAL SCIENCES

SEMINAR V C S 385 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: CLASSIFICATION IN VETERINARY MEDICINE
7446005 F 8:00-8:50

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 TR 1:10-2:00
JAN 12-MARCH 6

PRINCIP OF SURGERY V C S 393 3 CR.
PREREQ: SECOND-YEAR CLASSIFICATION IN V MED
6869005 1 MTR 8:00-8:50
W 3:10-5:00
6869010 2 MTR 8:00-8:50
W 1:10-3:00

SURGERY PRINCIP LAB V C S 394 1 CR.
PREREQ: 2ND YR CLASSIFICATION IN VET MED
3831005 1 T 1:10-3:00
3831010 2 R 1:10-3:00

SMALL ANIML SURGERY V C S 395 2 CR.
PREREQ: 394
3873005 TR 8:00-8:50

ANESTHESIOLOGY V C S 398 1 CR.
PREREQ: SECOND-YEAR CLASSIFICATION IN VET MED
3472005 F 9:00-10:50

OPHTHALMOLOGY V C S 399 1 CR.
PREREQ: THIRD-YEAR CLASSIFICATION IN VET MED
3476005 F 11:00-11:50

ADV SMALL AN ORTHOP V C S 401 1 CR.
PREREQ: THIRD OR FOURTH-YEAR CLASSIFICATION IN
V MED
6870005 MW 2:10-3:00
JAN 12-MARCH 6

COMPANION AN NUTRI V C S 414 1 CR.
PREREQ: THIRD OR FOURTH-YR CLASSIFICATN IN V MED
7777005 ARRANGED
JAN 12-MARCH 6

PRECEPTOR COMPAN/EQ V C S 419 2- 6 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED,
PERMISSION OF DEPARTMENT CHAIR
1664005 ARRANGED
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS
APPROVED ADD SLIP IN 2270A VET MED

EQUINE LAMENESS V C S 443 2 CR.
PREREQ: 2ND OR 3RD YR CLASSIFICATION IN VET MED
6882005 TR 1:10-3:00, ARRANGED
JAN 12-MARCH 6

EQUINE MEDICINE V C S 445 2 CR.
PREREQ: THIRD-YEAR CLASSIFICATION IN V MED
6884005 MTWRF 9:00-9:50

VETERINARY CLINICAL SCIENCES

CLINICAL NEUROLOGY V C S 446 2 CR.
PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED
5112005 MTWRF 8:00-5:00

DIAGNO IMAG&RADIOBI V C S 448 3 CR.
PREREQ: THIRD-YEAR CLASSIFICATION IN V MED
6886005 1 TR 10:00-10:50
T 1:10-3:00
6886010 2 TR 10:00-10:50
T 3:10-5:00

ADV SURG NEU H SOCI V C S 451A 2 CR.
PREREQ: 449
MATERIALS AND EQUIPMENT USE FEE \$150.00
5369005 A W 11:00-11:50
M 1:10-5:00
SECT A:MARCH 9-MAY 8

ADV TRADIT SURG LAB V C S 451B 2 CR.
PREREQ: 449
7005005 A W 11:00-11:50
M 1:10-5:00
SECT A:JAN 12-MARCH 6
7005010 B W 11:00-11:50
F 1:10-5:00
SECT B:JAN 12-MARCH 6

CLINICL DERMATOLOGY V C S 452 2 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
SMALL ANIMAL OPTION
1931005 MTWRF 8:00-5:00

SMALL ANIMAL MED I V C S 453 2 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
6889005 MTWRFS 8:00-5:00

SMALL ANIMAL MED II V C S 454 2 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
6890005 MTWRFS 8:00-5:00

SM AN SOFT TISS SUR V C S 455 2 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
6891005 MTWRFS 8:00-5:00

SM AN ORTHOPED SURG V C S 456 2 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
6892005 MTWRFS 8:00-5:00

EQUINE MEDICINE V C S 457 4 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
6893005 MTWRFS 8:00-11:50
MTWRF 2:10-5:00

EQUINE SURGERY V C S 458 4 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
6894005 MTWRFS 8:00-11:50
MTWRF 2:10-5:00

SM AN OVERPOP OMAHA V C S 459A 2 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
4050005 MTWRF 8:00-5:00
OMAHA

VETERINARY CLINICAL SCIENCES

SM AN OVERPOPU D.M. V C S 459B 2 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
4107005 MTWRF 8:00-5:00
DES MOINES

SM AN OVERPOPU K.C. V C S 459C 2 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
4313005 ARRANGED
KANSAS CITY

RADIOLOGY V C S 460 3 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
6896005 MTWRF 8:00-5:00

COMMUNITY PRACTICE V C S 463 2 CR.
PREREQ: FOURTH YEAR CLASSIFICATION IN VET MED
2322005 MTWRF 8:00-5:00

EQUINE FIELD SERVIC V C S 464 2 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
4247005 MTWRF 8:00-5:00

FARRIER V C S 465 2 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED,
457, 458
7756005 MTWRF 8:00-5:00

VET ANESTHESIOLOGY V C S 466 3 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
6898005 MTWRF 8:00-5:00

INTENSIVE CARE V C S 468 4 CR.
PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED
6900005 ARRANGED

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

VETERINARY CLINICAL SCIENCES

SML ANIM SURG ORTHO V C S 4730 1 CR.
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS
APPROVED ADD SLIP IN 2270A VET MED
***** SEE DEPT FOR REFERENCE NUMBERS

SML AN SURG SOF TIS V C S 473S 1 CR.
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
COURSE OFFERED FOR 1-2 CREDITS SPRING 2009
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS
APPROVED ADD SLIP IN 2270A VET MED
***** SEE DEPT FOR REFERENCE NUMBERS

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

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

ADV SM AN ORTHO SUR V C S 4830 2 CR.
PREREQ: VM4 CLASSIFICATION AND V C S 473
COURSE RESTRICTED TO VET MED SENIORS
2972005 ARRANGED

ADV SM AN SOFT SURG V C S 483S 2 CR.
PREREQ: VM4 CLASSIFICATION AND V C S 473
COURSE RESTRICTED TO VET MED SENIORS
3076005 ARRANGED

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
COURSE RESTRICTED TO UNIVERSITY HONORS STUDENTS
ONLY.
***** SEE DEPT FOR REFERENCE NUMBERS

ORIENTN INT'L EXPER V C S 492 1 CR.
PREREQ: CLASSIFICATION IN VET MED
6148005 ARRANGED

VETERINARY CLINICAL SCIENCES

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 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

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

ADV SPECIAL SURGERY V C S 672 2 CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 6926005 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

CASE STUDY IV V MPM 378 2 CR.
PREREQ: 2ND-YEAR CLASSIFICATION IN VET MED
6744005 TR 1:10-3:00

VETERINARY IMMUNOLGY V MPM 380 2 CR.
PREREQ: FIRST-YEAR CLASSIFICATION IN V MED
6941010 WF 11:00-11:50

VETERINARY VIROLOGY V MPM 387 3 CR.
PREREQ: SECOND-YEAR CLASSIFICATION IN V MED
6943010 1 TWR 10:00-10:50

PUBLIC HEALTH&VT PRO V MPM 388 3 CR.
PREREQ: SECOND-YEAR CLASSIFICATION IN V MED
6944005 TR 11:00-11:50
M 1:10-2:00

TOPICS VET HISTORY V MPM 390 1 CR.
7244005 1 MW 12:10-1:00
SECT 1:MARCH 9-MAY 8

INFEC DIS&PREVN MED V MPM 437 3 CR.
PREREQ: THIRD-YEAR CLASSIFICATION IN V MED
6949005 MTR 8:00-8:50

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

PRIN OF EPIDEMIOLOGY V MPM 522 3 CR.
PREREQ: MICRO 310 OR EQUIVALENT
6957600 XW ARRANGED
SECT XW:JAN 12-MAY 8
SECTION XW IS OFF CAMPUS.

LIVESTK IMMUNOGENET V MPM 540 2 CR.
PREREQ: AN S 561 OR MICRO 575 OR V MPM 520
6745005 1 ARRANGED LAMONT S

INTRO DNA TECHNIQS V MPM 542A 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
4278005 TR 1:10-2:00
TR 2:10-4:00
JAN 13-FEB 5

INTR PROTEIN TECHNQ V MPM 542B 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
4372005 TR 1:10-2:00
TR 2:10-4:00
FEB 10-MARCH 19

VETERINARY MICROBIOLOGY & PREV MED

INTRO CELL TECHNIQS V MPM 542C 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
4280005 TR 1:10-2:00
TR 2:10-4:00
MARCH 24-APRIL 23

INTR PLNT TRNSFM TQ V MPM 542D 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
4337005 ARRANGED

PRO PRACTC RESEARCH V MPM 565A .5 CR.
PREREQ: GRADUATE CLASSIFICATION
4764005 1 T 12:10-1:00
4764010 2 ARRANGED

PRO PRAC INTEL PROP V MPM 565B .5 CR.
PREREQ: GRADUATE CLASSIFICATION
4766005 ARRANGED

IMMUNOLOGY V MPM 575 3 CR.
PREREQ: 310
CREDIT FOR EITHER V MPM 520 OR MICRO/V MPM 575,
BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
5606005 MWF 8:00-8:50

ANIMAL VIROLOGY V MPM 587 4 CR.
PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7951005 ARRANGED

ANIMAL VIROLOGY LAB V MPM 587L 1 CR.
PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7950005 ARRANGED

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

CREATIVE COMPONENT V MPM 599 VAR. CR.
PREREQ: NONTHESIS M.S. OPTION ONLY
7307005 ARRANGED
7307115 ET ARRANGED

MECHNSM BACT PATHOG V MPM 625 4 CR.
PREREQ: CR IN BIOCHEMISTRY AND MICROBIOLOGY
6963005 ARRANGED

PTHGN PERSIST INFEC V MPM 660 2 CR.
PREREQ: PERMISSION OF INSTRUCTOR
4256005 ARRANGED JONES D

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

VETERINARY MICROBIOLOGY & PREV MED

CURR TOP INFECT DIS V MPM 690B 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** SEE DEPT FOR REFERENCE NUMBERS

SEMN MOLEC,C,DV BIO V MPM 698 1- 2 CR.
COURSE OFFERED FOR 1 CREDIT ONLY SPRING 2009.
7082005 M 3:10-5:00

RESEARCH V MPM 699 VAR. CR.
***** SEE DEPT FOR REFERENCE NUMBERS

VETERINARY PATHOLOGY

ANATOMC PATHOLOGY I V PTH 342 3 CR.
PREREQ: FIRST-YEAR CLASSIFICATION IN VET MED
COURSE RESTRICTED TO COLLEGE OF V MED STUDENTS
7445005 1 M 1:10-2:00 MYERS R
F 8:00-8:50 MYERS R
W 1:10-3:00 MYERS R
7445010 2 M 1:10-2:00 MYERS R
F 8:00-8:50 MYERS R
W 3:10-5:00 MYERS R

INTR VET CYTOL&TCNQ V PTH 409 1 CR.
PREREQ: 2ND OR 3RD YEAR CLASSIFICATION IN V MED
COURSE RESTRICTED TO VET MED JUNIORS ONLY.
8991005 1 R 8:00-8:50 ANDREASEN C
8991010 2 R 9:00-9:50 ANDREASEN C

LLAMA MEDICINE V PTH 410 1 CR.
PREREQ: 2ND OR 3RD YEAR CLASSIFICATION IN V MED
4362005 T 5:30-7:30PM JARVINEN J
JAN 12-MARCH 6

CLINICAL PATHOLOGY V PTH 425 3- 4 CR.
PREREQ: 372
COURSE OFFERED FOR 4 CREDITS SPRING 2009.
7004005 MF 10:00-10:50 BENDER H
TWR 10:00-10:50 BENDER H
R 11:00-11:50 BENDER H

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

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

ANATOMC PATHOLOGY I V PTH 542 3 CR.
PREREQ: GRAD CLASSIFICATN & BIOL 352 OR EQUIV FOR
GRAD CREDIT, PERMISSION OF INSTRUCTOR
COURSE RESTRICTED TO V MED GRADUATE STUDENTS ONLY

7015005 1 M 1:10-2:00 MYERS R
F 8:00-8:50 MYERS R
W 1:10-3:00 MYERS R

VETERINARY PATHOLOGY

ANATOMC PATHOLOGY I V PTH 542 3 CR.
7015010 2 M 1:10-2:00 MYERS R
F 8:00-8:50 MYERS R
W 3:10-5:00 MYERS R

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
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

SURGICAL PATHOL LAB V PTH 550 1- 3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 422, 570 OR 571
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7479005 ARRANGED HAYNES J

POSTMORT PATHOLLAB V PTH 551 1- 3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 542 OR 422
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7038005 MTWRF 1:10-5:00 FALES-WILLIAMS A
S 10:00-11:50 FALES-WILLIAMS A

SPL TOP VET PATHOL V PTH 590A 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 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
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
***** 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

VETERINARY PATHOLOGY

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.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
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.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7029005 ARRANGED ACKERMANN M

DIAG INTERP V PARAS V PTH 606B R CR.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7030005 ARRANGED JARVINEN J

DIAG INTERP VET TOX V PTH 606C R CR.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
5787005 ARRANGED OSWEILER G

DIAG INTERP CLINPTH V PTH 606D R CR.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
9694005 ARRANGED ANDREASEN C

CELL&MOLEC PATHOL I V PTH 655 3 CR.
PREREQ: GRAD COURSE IN BIOCHEM, GENETICS OR
CELL BIOLOGY
7040005 T 9:00-10:50 ACKERMANN M
R 9:00-9:50 ACKERMANN M

PTHGN PERSIST INFEC V PTH 660 2 CR.
PREREQ: PERMISSION OF INSTRUCTOR
7044005 ARRANGED JONES D

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.
COURSE RESTRICTED TO FRESHMEN AND SOPHOMORES.

MEETS U.S. DIVERSITY REQMT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7058005 A M 2:10-3:00
WF 2:10-3:00

WOMEN'S STUDIES

INTRO WOMEN'S STUDI W S 201 3 CR.
7058010 B M 2:10-3:00
WF 9:00-9:50
7058015 C M 2:10-3:00
WF 10:00-10:50
7058020 D M 2:10-3:00
WF 11:00-11:50
7058025 E M 2:10-3:00
WF 12:10-1:00
7058030 F M 2:10-3:00
WF 1:10-2:00
7058035 G M 2:10-3:00
WF 3:10-4:00

HONORS INTR WMN STU W S 201H 3 CR.
MEETS U.S. DIVERSITY REQMT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
8447005 TR 12:40-2:00

INTRO LESBIAN STUDI W S 203 3 CR.
PREREQ: CREDIT IN OR EXEMPTION FROM ENGL 104
MEETS U.S. DIVERSITY REQMT.
2184005 TR 11:00-12:20

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 TR 2:10-3:30

ISSU WMN HLTH&REPRO W S 302 3 CR.
PREREQ: 201 OR 3 CR IN W S AT 300 LEVEL OR ABOVE
MEETS U.S. DIVERSITY REQMT.
8626005 MWF 11:00-11:50

CREAT WRITING FICTN W S 304 3 CR.
PREREQ: ENGL 250, NOT OPEN TO FRESHMEN
6463005 A TR 11:00-12:20 ZIMMERMAN D
6463010 B TR 12:40-2:00 HAAS B
6463015 C TR 9:30-10:50 PERCY B

WOMEN AND WORK W S 310X 3 CR.
PREREQ: 201
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8851005 ARRANGED

GENDER & COMMUNICTN W S 323 3 CR.
PREREQ: SP CM 212
MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3533005 A TR 9:30-10:50
3533010 B TR 11:00-12:20
3533015 C TR 12:40-2:00

SEX&GENDER IN SOCIE W S 327 3 CR.
PREREQ: SOC 130 OR 134
SEC A1,B1 RESTRICTED TO SOC, P S A, W S.
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

WOMEN'S STUDIES

MASCULINITY & MANHOOD W S 328 3 CR.

PREREQ: SOC 130, 134, OR W S 201

MEETS U.S. DIVERSITY REQMT.

5672005 A1 TR 11:00-12:20

SEC A1 RESTRICTED TO SOC & W S MAJORS ONLY

5672010 A2 TR 11:00-12:20

SEC A2 FOR MAJORS OTHER THAN SOC & W S

WOMEN IN LEADERSHIP W S 333X 3 CR.

PREREQ: LAS 222X OR W S 201 OR 3 CREDITS IN W S

8842005 TR 12:40-2:00

WOMEN & LIT TOPICS W S 345 3 CR.

PREREQ: ENGL 250

TOPIC: MULTICULTURAL WOMEN WRITERS

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

7063005 A1 TR 12:40-2:00 HICKOK K

SEC A1 RESTRICTED TO ENGL, TCOMM MAJORS ONLY.

7063010 A2 TR 12:40-2:00 HICKOK K

SEC A2 FOR MAJORS OTHER THAN ENGL, TCOMM

PSYCHOLOGY OF WOMEN W S 346 3 CR.

PREREQ: 2 COURSES IN PSYCH INCLUDING PSYCH 101

MEETS U.S. DIVERSITY REQMT.

7064005 A1 TR 12:40-2:00 SCHEEL K

SEC A1 RESTRICTED TO PSYCH MAJORS ONLY

7064010 A2 TR 12:40-2:00 SCHEEL K

SEC A2 FOR MAJORS OTHER THAN PSYCH

AFRICAN AMERICAN WOMEN W S 350 3 CR.

PREREQ: 201 OR AF AM 201 OR 3 CR IN W S OR

AFRICAN AMERICAN STUDIES AT THE 300 LEVEL OR ABOVE

MEETS U.S. DIVERSITY REQMT.

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

2569005 M 3:30-6:20PM

RUS STU ENGL TRANSL W S 370R 3 CR.

MATERIALS AND EQUIPMENT USE FEE \$25.00

MEETS INTERNATIONAL PERSPECTIVES REQMT.

6794005 1 TR 12:40-2:00

WMN ANC ROMAN WORLD W S 374B 3 CR.

PREREQ: ANY ONE COURSE IN CL ST, W S, LATIN, OR

GREEK

MATERIALS AND EQUIPMENT USE FEE \$25.00

MEETS INTERNATIONAL PERSPECTIVES REQMT.

2378005 MWF 1:10-2:00

FMNST RES IN ACTION W S 402 3 CR.

PREREQ: 201, 301

AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

5674005 T 3:30-6:00PM

TOPICS WOMEN'S STDI W S 450 3 CR.

PREREQ: 201 OR 3 CR IN W S AT 300 LEVEL OR ABOVE

TOPIC: WOMEN, SOCIAL CLASS AND SOCIAL

POLICY.

INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS

APPROVED ADD SLIP IN 10 ALUMNI HALL

8910005 W 2:10-4:40

WOMEN'S STUDIES

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 REQUIREMENTS FOR THE W S MAJOR
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

TOPICS WOMEN'S STDI W S 550 3 CR.

PREREQ: 201 OR 3 CR IN W S AT 300-LEVEL OR ABOVE
TOPIC: WOMEN, SOCIAL CLASS AND SOCIAL
POLICY.
8524005 W 2:10-4:40

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

ADV SEM FM RES MTHD W S 620 3 CR.

1169005 T 3:30-6:00PM

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
RESTRICTED TO STUDENTS WITH FULL ADMISSION TO THE
UNIVERSITY TEACHER EDUCATION PROGRAM.
PROFESSIONAL SUPPORT AND FIELD TRIPS &
TRAVEL FEE \$20.50-\$328.00
8139005 1 ARRANGED
 SECT 1:JAN 12-APRIL 24
 SEC 1 OFFERED FOR 14 CREDITS
8139010 2 ARRANGED
 SECT 2:JAN 26-MAY 8
 SEC 2 OFFERED FOR 12 CREDITS
8139015 3 ARRANGED
 SECT 3 OFFERED FOR 8 CREDITS.
 INSTRUCTOR PERMISSION REQUIRED; PROCESS
 APPROVED ADD SLIP IN 10 ALUMNI HALL