Summer Session 2008

Session I
May 19 - July 11

Session II
June 16 - August 8

University Holidays
May 26
July 4

Commencement
August 9

Registration Start Dates for Summer 2008

Veterinary Medicine students: Monday, March 24
Graduate students: Monday, March 24 - Wednesday, March 26
All seniors: Tuesday, March 25 - Monday, March 31
Projected juniors: Tuesday, April 1 - Monday, April 7
Projected sophomores: Tuesday, April 8 - Monday, April 14
Continuing freshmen: Tuesday, April 15 - Wednesday, April 23

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

““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

Class Registration on AccessPlus
Hours: 7 a.m.- 10 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 Alumni Hall, 294-2331.

Fee Payment Deadlines
Fee payment deadlines for Summer 2008 are May 20, June 20, and July 20 for deferred billing. A $20 deferred billing charge is assessed. Contact Accounts Receivables for information.

Graduation Information
If you plan to graduate Summer 2008, you need to complete a graduation application. If graduating, go to the ISU website index under Graduation and Commencement, click on students, then choose graduation application.

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

Registration Start Dates for Summer 2008
Veterinary Medicine students: Monday, March 24
Graduate students: Monday, March 24 - Wednesday, March 26
All seniors: Tuesday, March 25 - Monday, March 31
Projected juniors: Tuesday, April 1 - Monday, April 7
Projected sophomores: Tuesday, April 8 - Monday, April 14
Continuing freshmen: Tuesday, April 15 - Wednesday, April 23

Room Assignments
Room assignments will be available on AccessPlus class schedule on Monday, April 29. To find a map of room locations on campus go to the ISU index under Classroom abbreviations.

Schedule Changes
You can drop summer session I courses using AccessPlus Registration through Friday, May 23. You can add summer session I courses using AccessPlus Registration through Wednesday, May 21. For additional schedule change deadlines 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.
May 18, Sun.  • Last day to cancel registration for summer to avoid tuition assessment.

May 19, Mon.  • Class work begins, Session I courses.

May 20, Tues.  • Fee payment deadline for summer semester. First payment (minimum due) or payment in full.

May 21, Wed.  • Last day to add a Session I course without instructor’s signature.

May 22, Thurs.  • Last day to process adds or section changes for a Session I course through AccessPlus registration.

May 23, Fri.  • Last day to process most schedule changes without a fee; or to add/drop a Session I course without signatures of instructor and adviser.  

May 24, Sat.  • Last day to drop a Session I course without the drop appearing on the permanent record or counting toward the limit of dropped courses.  

May 25, Sun.  • Last day to drop a Session I course through AccessPlus registration.  

May 26, Mon.  • Last day to change a Session I course from Pass/Not Pass to grade without it counting toward total allowable P/NP credits used for graduation.  

May 27, Tues.  • Last day to change a Session I course from audit to credit basis.  

May 28, Wed.  • Last day to elect to audit a course for Summer Session I. The instructor of the course must approve an audit.  

May 29, Thurs.  • University holiday—offices closed, classes recessed.

June 1, Mon.  • Last day to drop a Session I course without the drop appearing on the permanent record or counting toward the limit of dropped courses.  

June 2, Tues.  • Last day to add/drop a course or withdraw without extenuating circumstances (Session I courses).

June 3, Wed.  • Last day to change a Session I course to or from Pass/Not Pass. Courses changed to graded basis after May 23 count toward the total allowable P/NP credits used for graduation.

June 4, Thurs.  • Fee payment deadline for summer.

June 5, Fri.  • Last day for graduate students to cancel graduation without being assessed a nonrefundable graduation fee.

University Calendar Summer 2008
Resources

Admissions  www.admissions.iastate.edu
General Information ............................................. 100 Alumni Hall .................................................. (515)294-5836

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

Office of the Registrar  www.iastate.edu/~registrar/
Certifications ......................................................... 214 Alumni Hall ................................................... 294-1840
Degree Audits ....................................................... 210 Alumni Hall ................................................... 294-0802
Fees & Tuition ........................................................ 0460 Beardshear ................................................... 294-1889
Graduation ............................................................. 210 Alumni Hall ................................................... 294-9372
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Registration Hold Contacts
Accounts Receivables Office ................................... 0880 Beardshear ................................................... 294-7388
Admissions ........................................................... 100 Alumni Hall ................................................... 294-5836
Dean of Students Office .......................................... 1010 Student Services Building .......................... 294-1021
Graduate College .................................................... 1137 Pearson ...................................................... 294-4531
International Students and Scholars ................. 3248 Memorial Union ........................................... 294-1120
Loans Receivable .................................................... 0880 Beardshear ................................................... 294-8747
Memorial Union ....................................................... 214 Memorial Union ............................................. 294-0993
Multicultural Student Affairs ............................... 2080 Student Services Building ......................... 294-6338
Registrar Student Scheduling ............................... 10 Alumni Hall .................................................... 294-2331
Student Health ..................................................... Thomas B. Thielen Student Health Center ........ 294-5801

Student Answer Center  www.answer.iastate.edu/
Student Answer Center .......................................... Ground Floor Beardshear ...................................... 294-4469

Voter Registration
To learn how to register to vote, or to find out more about voting in Iowa, go to www.sos.state.ia.us/.
Voter registration forms are available in the Office of the Registrar, 214 Alumni Hall, and the Student Answer Center, Ground Floor, Beardshear.
New and Reentering Students

Admission

New Students

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

Graduate Students

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

Nondegree Students

Students who wish to enroll for undergraduate or graduate courses, but 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. 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 Alumni Hall.
International Students

All international students must complete the reentry form and a financial statement (for visa purposes) after an absence of one semester or more (not including summer term). International student reentry forms are available through the ISU index under Reentering ISU, International Students and Scholars or from the Tuition and Fees area at 0460 Beardshear Hall. Return all parts of the completed reentry form and related documentation to the Office of the Registrar well in advance of the beginning of the term for which reentry is desired. Degree-seeking Students who have attended another college or university since their last enrollment at Iowa State must send official transcripts of all course work to the Office of Admissions, 100 Alumni Hall. Once reentry has been approved, the reentry form will be forwarded to the Office of International 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: intlserv@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 513-294-1889 or e-mail: reentry@iastate.edu to have their student record and address information updated prior to meeting with their major professor to discuss course selection. International graduate students must file a student financial statement for visa purposes. The form is available from International Students and Scholars, 252 Memorial Union, 515-294-1120, or e-mail: intlserv@iastate.edu.
Registration

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

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

To register, follow these steps:

1. Meet with your academic adviser, who will provide the following:
   a. degree audit.
   b. guidance in course selection
   c. Registration Authorization Card, with RAN, if applicable.

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

3. Review your registration start date/time information and any registration hold information on AccessPlus, under Current Information. You must resolve holds on your registration in order to register for classes.

4. Register for courses using the AccessPlus registration system. Room locations for courses will be available on AccessPlus beginning Monday, March 19.

5. Remember to pay your fees. Registration is not complete until all fees are paid, including, tuition, room and board and other university charges. View your university bill on AccessPlus.

Initiating Registration

The last day to initiate a new registration for through AccessPlus registration or the Student Scheduling Office in 10 Alumni Hall for Summer 2008 is Friday, May 23.

Cancelling Registration

Notify the Office of the Registrar by 5 p.m. Friday, May 16, of intent to cancel registration, or drop all classes on AccessPlus by 10 p.m Sunday, May 18, 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 currently do not require a RAN are Business, Veterinary Medicine, and the Graduate College. Since students will be held accountable for all changes made to the schedule through AccessPlus, do not share this number. Students will be assigned a new RAN each registration period.

Registration System Abuse

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

AccessPlus Registration Tips

- Review your schedule for time conflicts.
- If you need to register for a course that currently has no space available, please attempt to add the course anyway. Requesting a closed course will help departments determine what course demands are still unmet.
- When making a section change within a course, try to add the new section first. If the requested section is open, the previous section will automatically be dropped from your schedule.
- Entering the Registration Access Number (RAN) is no longer required once courses exist on your schedule. If you are already registered, you won't need to enter the RAN again to change your schedule.
- If you get the message “You have requested a restricted section for which you are not eligible,” click on the Details button on the Search page to view course section restrictions.
- If you are in a learning community, you must add the learning community reference number first before other
Schedule of Classes

http://classes.iastate.edu/

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

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

Schedule Planner

http://planner.iastate.edu/

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

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.

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.

AccessPlus

https://accessplus.iastate.edu/

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

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

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

Adding and Dropping Courses

Dropping and Adding Courses

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

Schedule change periods are as follows:

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

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

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

Period 3 begins 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 college dean of the student's college.

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

R-Credit Courses (required courses)

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

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

Drop Limit

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

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

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

Cancellation/Withdrawal of Registration

To cancel a students registration and avoid tuition assessment, they should notify the Office of the Registrar by Friday, May 16 or drop all of their courses on AccessPlus by 10 p.m., Sunday, May 18. Beginning Monday, May 19, they must formally withdraw from the university to terminate your registration and they are subject to the tuition adjustment schedule. For more complete information on cancellation/withdrawal of registration, please refer to the “Tuition and Fees” section of this Schedule of Classes.
### Summer 2008 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.

<table>
<thead>
<tr>
<th>Undergraduate</th>
<th>Engineering-juniors &amp; seniors</th>
<th>Graduate</th>
<th>Veterinary Medicine</th>
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</thead>
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<tr>
<td>Resident</td>
<td>$2,762</td>
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<td>$3,473</td>
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<tr>
<td>Nonresident</td>
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<tr>
<td></td>
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<td>$963</td>
<td>$991</td>
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<tr>
<td>Credits</td>
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<td>$963</td>
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<tr>
<td><em>Minimum charged for 1-2 credits</em></td>
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<td>$991</td>
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<tr>
<td>12</td>
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<td>$4,977</td>
<td>$1,158</td>
</tr>
</tbody>
</table>

- Non-Residents with 4 credit hours or less are assessed the resident tuition rate.
- An additional tuition increment will apply for upper division (juniors and seniors) engineering students.
- Saturday MBA, Des Moines MBA classes will be assessed graduate rate plus a $108/credit supplemental tuition fee.
- Minimum Tuition is assessed to students enrolled for 1-2 credits or non-coop, required credit only.
- Students on Engineering graduate assistantships will be assessed $1,930; all other students on graduate assistantships will be assessed $1,795 for summer regardless of the number of credits.

### Fee Policies and Descriptions: 2008-2009

- **Des Moines MBA program** courses are assessed at the graduate rate in the current fee schedule plus a $108 per credit supplemental tuition fee. Non-residents taking less than 4.5 credits are assessed at the resident rate.
- **Developmental courses** are assessed additional fees above and beyond tuition for other courses taken during the same term. Fee subject to change without notice.
  - Math 10 - $468
  - Chem 50 - $310
  - Engl 99L - $240
  - Engl 99R - $160
  - Frnch 97, Ger 97 and Span 97 - $294
- **Distance education courses** are assessed at the resident rate and the minimum fee does not apply, with the exception of graduate level research courses.
- **Engineering Differential Tuition** – Juniors, seniors and graduate students enrolled in the College of Engineering will pay an additional tuition increment.
- **Interim** (partial-semester, between-terms), **audit** (zero-credit), and **in absentia** (research, away from campus study) courses are assessed fees as listed in the current fee schedule.
- **One-half credits** are assessed at the next larger whole number; e.g. 3 1/2 credits are assessed at the 4-credit rate.
- **R-credit** (required) course is assessed at no charge unless the R-credit course is the only course enrollment. Note: There is no charge for R-credit co-op internship courses.
- **Saturday MBA program** courses are assessed at the graduate rate in the current fee schedule plus a $108 per credit supplemental tuition fee. Fees are subject to change without notice.
- **Workshop fee** for one-credit workshops, with no other course enrollments, is $231 for undergraduate students and $359 for graduate students.
- **Zero credit course** is assessed based on contact hours with a maximum assessment of 3 credits.
Tuition and Fees

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.

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.

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 before the first day of the new semester. 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, prior to the day class work begins, of their decision not to attend classes for the current semester. All courses are removed and no tuition and fees are assessed. To cancel registration and avoid tuition penalty assessment, notify the Office of the Registrar by Friday, May 16; or drop all of your classes through AccessPlus by 10 p.m., Sunday, May 18.

You may cancel your registration by contacting the Office of the Registrar at 515-294-1889 or go to the ISU index from www.iastate.edu under Cancelling of Registration. You 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, May 19), 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 2007-2009 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 Summer 2008:

<table>
<thead>
<tr>
<th>Withdrawal Date</th>
<th>Summer Session I</th>
<th>Student Pays</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 21</td>
<td>June 18</td>
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<tr>
<td>May 23</td>
<td>June 20</td>
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<td>June 25</td>
<td>50%</td>
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<td>June 2</td>
<td>June 27</td>
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</tr>
<tr>
<td>After June 2</td>
<td>After June 27</td>
<td>100%</td>
</tr>
</tbody>
</table>

The Tuition Adjustment Schedule will be pro-rated when courses shorter than a standard semester (79 days) 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 questions or deadlines 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 set fee assessment date. During the summer term the set fee date will depend upon the length of the individual course in which the student is enrolled. Students who drop below full-time before the set fee assessment date will receive a credit adjustment of 100%, with no adjustment after the term. Students who add courses at any time during the semester will be assessed tuition and fees if applicable according to the fee schedule. Contact the Tuition and Fees area of the Office of the Registrar for deadline related to specific courses.

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

Past Due Accounts
Students having past due receivable charges may be dropped from enrollment for fall if these past due charges are not paid by the Friday before the first day of classes. A statement indicating past due charges will be shown on the June 1 billing statement.

GLOSSARY OF FEES

Activity, Services and Building Fee
The activity, services and building fee is a mandatory fee that supports a variety of activities and services for all full time students. It is not based on whether or not a student uses an individual activity or service. This fee provides several benefits such as student admission rates to concerts and athletic events and unlimited use of CyRide. In addition, the fee provides support for campus recreation facilities, the Memorial Union, and campus organizations and services as allocated by the Government of the Student Body. Full-time students will be charged $202.00 each fall and spring semester, and all students will be charged $101.25 for the summer semester.

Exemptions are granted for students exclusively registered for the following: distance education courses (CDE); continuous registration courses, or students enrolled under the 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. The international application fee for undergraduates is $50 and for graduate students is $70. This fee does not apply to special students or workshop applicants.

Computer Fee
All students will be charged a computer fee each semester. Full-time graduate and undergraduate students enrolled in the College of Engineering (including Systems Engineering) or students majoring in Agricultural Systems Technology or Industrial Technology are charged $218.50 per semester. Full-time graduate and undergraduate students majoring in Computer Science, Pre-Computer Science are charged $218.50. Full-time undergraduate students enrolled in the College of Business except students in pre-business are charged $133 per semester, while full-time graduate students are charge $110 per semester. All other full-time undergraduate students will be charged the standard computer fee of $113 per semester. Full-time graduate students will be assessed $90. Graduate students with graduate assistant appointments will be assessed $109.50
for those in the Engineering college (including Systems Engineering), and for those in the Computer Science department, $55.00 for those in the Business college, and $45.00 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 set fee assessment date, with no refunds after that date. The tuition adjustment schedule also applies to computer fees for students who withdraw. Students who change their major will be charged the full computer fee for the major into which they transfer if the change occurs before the set fee assessment date. If the change occurs after the set fee assessment date, then no change in the computer fee assessment will occur. Students who are double majors will be assessed the computer fee rate for the major having the higher rate.

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

Health Facility Fee
All students are assessed an $4 health facility fee for Summer 2008, except for students exclusively registered for the following: distance education courses, 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 (Chapter 261C).

Students who withdraw or change to an exempt status (as defined above) will receive a credit adjustment of 100% through the set date 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 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 $47.50 Health Fee and $4 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 $47.50 Health Fee and $4 Health Facility Fee.

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

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

Special Course Fees
Some courses have expenses above the cost of tuition that enhance the instruction. These fees may cover the cost of field trips, use of equipment, materials or supplies, or professional support. Applicable special course fees are listed with the specific course in the Schedule of Classes, 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.
Graduation

Undergraduate Students
Summer 2008 graduating seniors are encouraged to submit applications for graduation after registering in March for their final semester. Applications are available from the adviser, college student services office, the Registrar’s Graduation Office, 210 Alumni Hall, or go to the ISU index under Graduation and Commencement. The application is due in 210 Alumni Hall by Friday, May 9. Students will be assessed a $40 nonrefundable graduation fee the tenth day of classes. (This fee is subject to change.)

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 Alumni Hall, (515)294-9372; e-mail: graduation@iastate.edu.

Undergraduate university commencement ceremony will be held jointly with the graduate ceremony on Saturday, August 9 at 9:30 a.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 Registrar's Graduation Office, 210 Alumni Hall, (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 Summer 2008.

• An “Application for Graduation” (diploma slip) should be obtained from the students department and filed in the Graduate College by Friday, May 9.

• Last day for graduate students to cancel graduation, by June 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, July 18.


• Signatures must be obtained on the “Graduate Student Approval Slip” by Friday, July 25. This form will be sent to their major professor or department when their “Request for Final Examination” is approved. All incompletes from past terms and conditions on the final examination must be removed by this date.

• Financial obligations owed to the university and loan exit interviews must be completed, as required, before graduation.

Ceremony, attendance, and diploma mailing information will be mailed to the student's in-session address approximately four weeks before graduation. Please notify the Office of the Registrar, 214 Alumni Hall, of any address changes. If you do not receive this information by then, contact the Registrar's Graduation Office, 210 Alumni Hall, (515)294-9372 or e-mail: graduation@iastate.edu.

The Graduate College commencement ceremony will be held jointly with the undergraduate ceremony at 9:30 a.m., Saturday, August 9 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.
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 you are considering changing their major, you may request an alternative degree audit for the major in which you have an interest. Contact the college student services office (of the major that you are interested in) to request the audit.

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

Freshman Year Report to High Schools
Board of Regents, State of Iowa universities participate with Iowa high schools in an analysis of freshman year academic performance at the end of their freshman year.

A report of all ISU freshmen is sent to the respective high school principals. This report shows how you and their high school classmates perform in comparison to the entire ISU freshman class. For further information, contact the Office of the Registrar, 10A Alumni Hall.

Full-Time/Half-Time Student Status
Full-time status is defined as follows:
Undergraduates: 12 credits for fall or spring semester;
Graduates: 9 credits for fall or spring semester.

Half-time status is defined as follows:
Undergraduates: 6 credits for fall or spring semester;
Graduates: 5 credits for fall or spring semester.

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

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

<table>
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<th>Grade Quality</th>
<th>Grade Quality</th>
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<tbody>
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<td>Points</td>
<td>Points</td>
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<td>A-</td>
<td>3.67</td>
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<td>B+</td>
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<td>B</td>
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<td>B-</td>
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<td>0.67</td>
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P = Passing (under the Pass-Not Pass system)
NP = Non-passing (under the Pass-Not Pass system)
S = Satisfactory
T = Satisfactory performance (equivalent to a grade of C or better) in a special exam for academic credit
X = Course dropped by the student after the first week of the semester
N = No report submitted by the instructor
I = Incomplete

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

Repeated Courses
If you repeat a course, 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 students advisor and the head of the department offering the course. This form is also used if the course number or number of credits has changed from a previous catalog or if the course is being repeated to reduce a transfer deficiency. Process this form in the Office of the Registrar, 214 Alumni Hall.

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

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

<table>
<thead>
<tr>
<th>Undergraduate</th>
<th>Graduate</th>
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<tbody>
<tr>
<td>12 cr.</td>
<td>9 cr.</td>
</tr>
<tr>
<td>9-11.5 cr.</td>
<td>7-8.5 cr.</td>
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<tr>
<td>6-8.5 cr.</td>
<td>5-6.5 cr.</td>
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<tr>
<td>1-5.5 cr.</td>
<td>1-4.5 cr.</td>
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</table>

Proration of fee over period enrolled

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 policy is available through the ISU index under Information Disclosure for Students and Employees. Students with no electronic access can obtain the information from the Office of the Registrar, 214 Alumni Hall, 515-294-1840 or from the Office of Admissions, 100 Alumni Hall, 515-294-5836. Iowa State will provide a paper copy of the information upon request.

Policy on Student Names

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

Release of Student Records

The Iowa State University policy concerning the release of student records complies with the Family Educational Rights and Privacy Act of 1974, as amended. The University has designated the following as public information which is available to anyone upon inquiry unless they request that information not be released: name; in-session address and telephone number; campus e-mail address; interim address; home city, county, state, or country; date and place of birth; curriculum; college; year-in-school; enrollment status; dates of attendance at Iowa State; full or part-time status; expected date of graduation; adviser name; awards and academic honors; Iowa State degree(s) and date(s) awarded; previous educational institutions attended, dates of attendance, and degrees received; participation in officially recognized university activities and sports; and weight and height of members of athletic teams.

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

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

Changing Their 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 their address on AccessPlus, do the following:

From the WWW, go directly to the URL listed above or do the following from the ISU home page:

1. Go to ISU’s home page at www.iastate.edu
2. Choose Students
3. Choose AccessPlus
4. After logging in using their social security number or university ID and password, choose Address Change.
5. Read the announcements on the main AccessPlus page, then select the Students tab and choose Address Change.

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

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

Third Party Access

AccessPlus Third Party Access is an option that allows students to grant access to selected personal information to a trusted Third Party. For example, Third Party Access allows a student to set up a special account for a parent or family member to view grades and/or pay the university bill. More information on creating third party accounts can be found at https://accessplus.iastate.edu/frontdoor/tpa-info.jsp.
Services for Students

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

Students who are not Ames residents may purchase permits to park in lot 29 or 29B, if space is available. If space is not available, they can utilize the free parking and free shuttle bus at the 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 the support services that students 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, counseling, education, referral, and awareness to students, faculty, staff, the Ames community, and the state of Iowa. For more information, call 515-294-7220, TTY 515-294-6635, e-mail: disabilityresources@iastate.edu, or online go 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 the 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).

For services such as the Lied Recreation Center, CyCash, or Parks Library, students may apply for the Spouse/Domestic Partner card. Both the student and spouse/domestic partner must bring a photo ID and proof of marriage or relationship (marriage certificate, joint insurance cards or joint tax returns) to 0530 Beardshear. The cost is $10 per card and the cards expire every year on June 30.
Course Information

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

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

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

Course Prerequisites
A prerequisite indicates the specific academic background or general academic maturity considered necessary for the student to be ready to undertake the course. Prerequisites are usually stated in terms of specific courses, but equivalent preparation is usually acceptable. It is university policy that the instructor shall inform the students at the beginning of each course if students who have not met the prerequisite requirements must drop the course. Conversely, an instructor may waive the prerequisite for a course for which he or she is responsible. Thus, permission of the instructor is understood to be an alternate to the stated prerequisites in all courses. Course prerequisites are listed in the Online Schedule of Classes as well as in the Courses and Programs section of this publication.
Auditing Courses

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

Requests to audit a course will be honored only if there is space available in the course after the four-week registration period has ended. Once enrolled in a course, auditors have the same rights and privileges as any student taking the course for credit. Their names appear on the class list with a notation that they are auditing. To change the status of an audited course to a graded course, students must process the schedule change request form by day 5 of the semester; partial term courses have different deadlines. Contact the Student Scheduling Office for more information about audit deadlines.

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

Canceled Courses

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

Class Attendance

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

Courses Requiring Permission

Some sections are designated in the Schedule of Classes as permission required. Students may not use AccessPlus to register for these sections. To add a permission required section, obtain the designated departmental signature on the Schedule Change/Restriction Waiver form, and process the form in the Registrar's Student Scheduling Office, 10 Alumni Hall.

Course Descriptions

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

Credit Involving a Paid Activity

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

Credits Limits

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

Distance Education Course Information

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

Experimental Courses

Experimental courses (course numbers ending in “X”) are not included in the Iowa State University Undergraduate and Graduate Courses and Programs 2007-2009 catalog. Course descriptions for experimental courses can be found through the ISU index under Experimental Course Descriptions.
Late Registration
A late registration fee is charged beginning on the first day of classes. Registration should be completed by the end of the fifth day of classes. To register after the fifth day of classes, students must obtain written permission from the instructors of the courses they plan to take, as well as approval of their college office and/or dean.

Linked Courses
Linked courses are two-part courses (e.g., Astro 120 has a lecture section and a discussion section) where you must add both a lettered section such as A or B and a numbered section such as 1, 2, or 3, to complete their 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. To search for evening classes from the Schedule of Classes (http://classes.iastate.edu), 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 dates and times.

Pass-Not Pass
Check with their adviser/major professor to find out which courses you may take Pass-Not Pass. To take a course Pass-Not Pass, add the course through the web registration system on a graded basis. Then to declare the course Pass-Not Pass, obtain the signature of their adviser/major professor in the Pass-Not Pass section of the Schedule Change/Restriction Waiver form and process the form in the Registrar's Student Scheduling Office, 10 Alumni Hall. Check the university calendar for deadlines pertaining to Pass-Not Pass changes. For more information, refer to the Iowa State University Undergraduate and Graduate Courses and Programs 2007-2009 catalog.

Registration Holds
If students have 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, you must obtain the designated departmental signature on a Schedule Change/Restriction Waiver form and process the form in the Registrar's Student Scheduling Office, 10 Alumni Hall.

Room Assignments
Beginning Monday, April 29, find their 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 you from scheduling time conflicts. It is their responsibility to check their schedule for time conflicts.

Validation of Enrollment
To validate enrollment in each course at the beginning of the semester, students must attend the first or second meeting (first meeting if the class meets only once a week). If a course is added 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. Students 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.
Iowa Lakeside Laboratory

The Iowa Lakeside Laboratory is a field station located on approximately 140 acres of restored prairie, wetland, and gallery forest on the shore of West Okoboji Lake in northwest Iowa. The Laboratory was established in 1909 for the conservation and study of the rich flora and fauna of northwest Iowa-especially the Iowa Great Lakes region with its numerous lakes, wetlands, and prairies. It is run by the Iowa Board of Regents.

Each summer the Laboratory provides undergraduate and graduate students an exceptional opportunity to take field-oriented courses in the natural sciences (archaeology, ecology, evolution, geology, taxonomy). Specified courses for environmental science and biology teachers are also offered each summer. Most courses have individual or group field projects as well as formal lectures and discussions. Because all Lakeside courses are total immersion and meet all day, five days a week, students can take only one course at a time. Courses run for two to four weeks, except those for teachers and the Natural History Workshops which run one or two weeks. Class size for most courses is limited to ten students.

Scholarships are available to both undergraduates and graduate students. Scholarships only cover Iowa Lakeside Laboratory room and board.

Additional information about these courses as well as scholarship information and registration forms can be obtained from the Lakeside Lab website at www.continuetolearn.uiowa.edu/lakesidelab or by contacting the Iowa Lakeside Laboratory Administrative Office, 250 Continuing Education Facility, The University of Iowa, Iowa City, IA 52242-0907. Phone: (319) 353-2806 or (888) IOWAEDU (469-2338); Fax: (319) 335-2740; Email: iowalakesidelab@www.continuetolearn.uiowa.edu.

Early registration is advisable. Because enrollment in Lakeside courses is limited, students are advised to submit applications before May 1. Students should apply for housing at the same time as they register.

**Natural History Workshops at Lakeside**

During the 2008 summer season, Lakeside will offer three sections of the Natural History Workshop. These courses have no prerequisites and are designed to serve the needs of teachers, naturalists, conservationists, and anyone else with an interest in Iowa’s natural history. Each section lasts one week.

The following sections will be offered this summer:
- **La LL 493G-Prairies (July 7-11)**
- **La LL 493P-Field Archaeology (June 9-13)**
- **La LL 493P-Field Archaeology (June 16-20)**
- **La LL 593 sect G1-Prairies (July 7-11)**
- **La LL 593 sect P1-Field Archaeology (June 9-13)**
- **La LL 593 sect P2-Field Archaeology (June 16-20)**

**Lakeside Lab Course Descriptions**

The following courses will be offered at Iowa Lakeside Laboratory during summer 2008. Iowa State University course numbers are listed under the course title.

**Earth, Air and Sky**

\[ \text{La LL 110I} \]
Cr. 3. July 7-August 1. -MTWRF 8-12.
*Thomas Hockey, John Groves, Lee Potter & De Anna Tibben, University of Northern Iowa*

An introduction to the essentials of earthscience (astronomy, meteorology, geology, and paleontology).

**Undergraduate Internship**

\[ \text{La LL 303I (NREM 303I)} \]
Cr. 1-5. Prereq: Permission of instructor and sophomore standing.
Placement with county conservation boards, camps, parks, etc., for experience as interpreters, rangers, and technicians.

**Ecology**

\[ \text{La LL 312I (A Ecl 312I, EnSci 312I,)} \]
Cr. 4. June 2-June 27. MTWRF 8-5.
*Tom Rosburg, Drake University.*

An introduction to the principles of ecology at the population, community, and ecosystem level. Field studies of local lakes, wetlands, and prairies are used to examine factors controlling distributions, interactions, and roles of plants and animals in native ecosystems.

**Plant Taxonomy**

\[ \text{La LL 367} \]
Cr. 4. July 7-August 1 MTWRF 8-5.
*William Norris, Western New Mexico University.*

Principles of classification and evolution of vascular plants; taxonomic tools and collection techniques; use of keys. Field and laboratory studies emphasizing identification of local flowering plants and recognition of major plant families.

**Behavioral Ecology**

\[ \text{La LL 404I (A Ecl 404I)} \]
Cr. 4. June 2-27 MTWRF 8-5.
*Neil Bernstein, Mount Mercy College.*

Prereq: Two semesters of biology. Animal coloniality, courtship, territoriality, predator defense, habitat selection, foraging, mating systems, and parental care will be examined in the field in order to evaluate various ecological and evolutionary theories of animal behavior.
Prairie Ecology
Ia LL 422I (EnSci 422I)
Cr. 4. July 7-August 1. MTWRF 8-5.
Daryl Smith, University of Northern Iowa
Prereq: Familiarity with basic principles in biological sciences and ecology. Basic patterns and underlying physical and biotic causes of both regional and local distributions of plants and animals of North American prairies; field and laboratory analyses and projects.

Archaeology
Ia LL 427I (Anthr 427I)
Cr. 4. June 2-27. MTWRF 8-5.
John Doershuk, The University of Iowa.
Nature of cultural and environmental evidence in archaeology and how they are used to model past human behavior and land use; emphasis on Iowa prehistory; basic reconnaissance surveying and excavation techniques. Nonmajor graduate credit.

Soil Genesis and Landscape Relationships
Ia LL 473I (Agron 473I, EnSci 473I)
Cr. 4. July 7-August 1. MTWRF 8-5.
Lee Burras, Iowa State University.
Prereq: Agron 154 or 402 or 402I. Relationships between soil formation, geomorphology and environment. Soil description, classification, geography, mapping, and interpretation for land use. Nonmajor graduate credit.

Plant Ecology
Ia LL 484I (Bot 484I)
Cr. 4. July 7-August 1. MTWRF 8-5.
Thomas R. Rosburg, Drake University.
Principles of plant population, community, and ecosystem ecology illustrated through studies of native vegetation in local prairies, wetlands, and forests. Group or individual projects.

Undergraduate Independent Study
Ia LL 490I (Anthr 490I, NREM 490I)
Cr. 1-4.
Prereq: Permission of instructor. Contact Iowa Lakeside Laboratory, for additional information.

Natural History Workshop
Ia LL 493
Cr. 1 for each week taken. MTWRF 8-5
One-or two-week long non-technical introductions to a specific aspect of the natural history of the Upper Midwest or techniques for studying natural history.
Ia LL 493G. Prairies (July 7-11), Daryl Smith, University of Northern Iowa.
Ia LL 493P-Field Archaeology (June 9-13), John Doershuk, The University of Iowa
Ia LL 493P-Field Archaeology (June 16-20), John Doershuk, The University of Iowa

Undergraduate Research
Ia LL 499
Cr. 1-4.
Prereq: Permission of instructor. Contact Iowa Lakeside Laboratory, for additional information.

Graduate Internships
Ia LL 503
Cr. 1-5.
Prereq: Permission of instructor and graduate standing.
Placement with county conservation boards, camps, parks, schools, etc., for experience as interpreters, rangers, technicians, and teachers.

Conservation Biology
Ia LL 531I (EEOB 531I, AEcl 531II)
Cr. 4. June 2-27. MTWRF 8-5. Michael Lannoo, Indiana University
Population of factors influencing the viability of plant and animal populations from both demographic and genetic perspectives; assessment of biodiversity; design and management of preserves.

Ecology and Systematics of Diatoms
Ia LL 580I (EEOB 580I)
Cr. 4. June 2-27. MTWRF 8-5. Mark Edlund, St. Croix Watershed Research Station, Science Museum of Minnesota, & Sarah Spaulding, Inst. of Arctic and Alpine Research, University of Colorado.
Field and laboratory study of freshwater diatoms; techniques in collection, preparation, and identification of diatom samples; distribution, taxonomic characters; project design and execution including construction of reference and voucher collections and data organization and analysis.

Graduate Independent Study
Ia LL 590I (AEcl 590I, Anthr 590I, EEOB 590I)
Cr. 1-4
Prereq: Permission of instructor. Contact Iowa Lakeside Laboratory, for additional information.

Graduate Natural History Workshop
Ia LL 593
Cr. 1 for each week taken. MTWRF 8-5
One-or two-week long non-technical introductions to a specific aspect of the natural history of the Upper Midwest or techniques for studying natural history.
Ia LL 593 sect. G1. Prairies (July 7-11), Daryl Smith, University of Northern Iowa.
Ia LL 593 sect P1-Field Archaeology (June 9-13), John Doershuk, The University of Iowa
Ia LL 593 sect P2-Field Archaeology (June 16-20), John Doershuk, The University of Iowa
Iowa Lakeside Laboratory

Research

Cr. 1-4

Prereq: Permission of instructor. Contact Iowa Lakeside Laboratory, for additional information.
# Summer Sessions Registration Trial Schedule Form (Time Grid)

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(Last) (First) (Middle) (Term)

Please provide your university ID _________________________________________________________________________________________________

If they have problems 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 they want on their schedule.

B. Meet with your adviser to discuss their courses and to obtain their Registration Access Number (RAN), if required by your college.

C. Register via AccessPlus 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 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, students must obtain written permission from their advisers, the instructors for the courses they plan to take, as well as approval from the dean of the college in which they are registered. During the summer session, these approvals

Courses—Be prepared with alternative course selections in case their first choice courses are closed.

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<th>Reference #</th>
<th>Department</th>
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Alternative courses

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Adviser Signature: ___________________________ Date Approved: ___________________________
ACCOUNTING

LEGAL ENVIRONMENT BUSINESS ACCOUNTING ACCT 215 3 CR.
PREREQ: SOPHOMORE CLASSIFICATION
COURSE RESTRICTED TO SOPHOMORES AND ABOVE
5277005 A MWF 7:30-9:30
SECT A: MAY 19-JUNE 13

FINANCIAL ACCOUNTING ACCT 284 3 CR.
PREREQ: SOPHOMORE CLASSIFICATION
COURSE RESTRICTED TO GRADUATE STUDENTS
1110005 A MWF 9:50-11:50
SECT A: JUNE 16-JULY 11

MANAGERIAL ACCOUNTING ACCT 285 3 CR.
PREREQ: 284
COURSE NOT OPEN TO GRADUATE STUDENTS
PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN
1112005 A MWF 9:50-11:50
SECT A: MAY 19-JUNE 13

INTERMEDIATE ACCOUNTING I ACCT 383 3 CR.
PREREQ: 285 OR 508
COURSE RESTRICTED TO ACCT, AG B, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OCSM UNDERGRAD MAJORS ONLY
PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN
1117005 A MWF 9:50-11:50
SECT A: JUNE 16-JULY 11

ACCOUNTING

DATA MANAGEMENT ACCT 533 3 CR.
PREREQ: MIS 503
7169005 S S 8:30-10:30
SECT S: MAY 10-JUNE 21

ADVANCED FEDERAL TAXATION ACCT 586 3 CR.
PREREQ: 485
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
7010005 A MWF 2:30-4:30
SECT A: JUNE 16-JULY 11

SPECIAL TOPICS ACCT 590 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
******** SEE DEPT FOR REFERENCE NUMBERS

FINANCIAL STATEMENT ANALYSIS ACCT 594 3 CR.
PREREQ: 384, 387, STAT 326
5967005 S S 8:30-10:30
SECT S: MAY 10-JUNE 21

CREATIVE COMPONENT ACCT 599 2 CR.
PREREQ: ADMISSION TO THE MASTER OF ACCT PROGRAM
******** SEE DEPT FOR REFERENCE NUMBERS

ADVERTISING

STRATEGIC PLAN ADVERTISING ADVRT 301 3 CR.
PREREQ: 230 OR JL MC 220; SOPHOMORE CLASSIFICATION
4439005 1 MWF 8:40-10:50
WILGENBUSCH E
SYLLABUS: http://www.jlmc.iastate.edu/undergrad/syllabi.html

AEROSPACE ENGINEERING

INDEPENDENT STUDY AER E 290C 1-2 CR.
PREREQ: SOPHOMORE CLASSIFICATION, DEPT APPROVAL
2651005 ARRANGED, MAY 19-AUG 8
DEPARTMENT PERMSSION REQUIRED;
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

COOPERATIVE EDUCATION AER E 298 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
******** SEE DEPT FOR REFERENCE NUMBERS

SUMMER INTERNSHIP AER E 396 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;
COLLEGE WILL REGISTER STUDENT
1430005 ARRANGED, MAY 19-AUG 8

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

INTRO TO AUDITING ACCT 497 3 CR.
PREREQ: 384, 387, STAT 326
COURSE RESTRICTED TO ACCT UNDERGRAD MAJORS ONLY
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN
1126005 A MWF 12:10-2:10
SECT A: JULY 14-AUG 8
AEROSPACE ENGINEERING

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

IND STU FLIGHT DYN AER E 490D 1–6 CR.
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL
******* 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 STU ULTRALIGHT AER E 490L 1–6 CR.
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL
******* SEE DEPT FOR REFERENCE NUMBERS

IND STU AEROS ELASTICITY AER E 490G 1–6 CR.
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL
******* SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY HONORS AER E 490H 1–6 CR.
PREREQ: JR/SR CLASSIFICATION, DEPARTMENT APPROVAL
UNIV HONORS PROGRAM MEMBERSHIP COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

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

SPL TOP SPACECR SYSTEMS AER E 590E 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP FLIGHT CONTROL AER E 590F 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

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

SPL TOP COMP AERODYNAMICS AER E 590K 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

SPC TOP OPTIMIZATION AER E 590L 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP NONDESTRUCTIVE EVALUATION AER E 590M 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP WIND ENGINEERING AER E 590N 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

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

ADVANCED TOPICS IN AEROSPACE DYNAMICS AER E 690A 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS IN PROPULSION AER E 690B 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS IN AEROS STRUCTURES AER E 690C 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS IN FLIGHT DYNAMICS AER E 690D 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS IN SPACECR SYSTEMS AER E 690E 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS IN FLIGHT CONTROL AER E 690F 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS IN VISCOUS AERODYNAMICS AER E 690H 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS IN COMP AERODYNAMICS AER E 690K 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS IN NONDESTRUCTIVE EVALUATION AER E 690L 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS IN WIND ENGINEERING AER E 690M 1–5 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ENGINEERING INTERNSHIP AER E 697 R CR.
Satisfactory-Fail only.
PREREQ: PERMISSION OF DOGE, GRADUATE CLASSIFICATION
8131005 ARRANGED, MAY 19–AUG 8
AEROSPACE ENGINEERING

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
8918005 MTWR 9:50-12:20
JULY 14-AUG 8

ETHNIC & RACE RELATNS AF AM 330 3 CR.
PREREQ: SOC 130 or 134
MEETS U.S. DIVERSITY Reqmt.
8638005 A MTWRF 8:40-10:40
SECT A: JUNE 16-JULY 11

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, MAY 19-AUG 8

AGRICULTURAL EDUCATION & STUDIES

FIELD EXP H.S. AGRI AGEDS 211A 1 CR.
PREREQ: 110
7586005 ARRANGED, MAY 19-AUG 8

FIELD EXP EXTENSION AGEDS 211B 1 CR.
PREREQ: 110
7594005 ARRANGED, MAY 19-AUG 8

FIELD EXP AG INDUST AGEDS 211C 1 CR.
PREREQ: 110
7603005 ARRANGED, MAY 19-AUG 8

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, MAY 19-AUG 8

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

SUPERV EXTENSN EXPER AGEDS 418 2-8 CR.
PREREQ: 211, JR CLASSIFICTN, INSTRUCTOR PERMISNN
MATERIALS FEE $50.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1282005 ARRANGED, MAY 19-AUG 8
INSTRUCTOR PERMISSION REQUIRED;
PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

AGRICULTURAL EDUCATION & STUDIES

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 MWF 12:10-4:00
SECT 1: MAY 19-JULY 11

IND STU PHIIL, CURRIC AGEDS 490A 1-3 CR.
PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION
PERMISSION OF INSTRUCTOR REQUIRED 1ST WEEK.
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
PERMISSION OF INSTRUCTOR REQUIRED 1ST WEEK.
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
PERMISSION OF INSTRUCTOR REQUIRED 1ST WEEK.
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, IN'TL AGEDS 490D 1-3 CR.
PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION
PERMISSION OF INSTRUCTOR REQUIRED 1ST WEEK.
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
PERMISSION OF INSTRUCTOR REQUIRED 1ST WEEK.
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 ENVIR ISSU AGEDS 490F 1-3 CR.
PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION
PERMISSION OF INSTRUCTOR REQUIRED 1ST WEEK.
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY HONORS AGEDS 490H 1-3 CR.
PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION,
MEMBERSHIP IN UNIV HONORS PROGRAM
PERMISSION OF INSTRUCTOR REQUIRED 1ST WEEK.
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION.
***** SEE DEPT FOR REFERENCE NUMBERS
AGRICULTURAL EDUCATION & STUDIES

IND STU COMMUNICATN AGEDS 490I 1-3 CR.
PREREQ: JR/SR CLASSIFICATION, INSTR PERMISSION
PERMISSION OF INSTRUCTOR REQUIRED 1ST WEEK.
NO MORE THAN 6 CREDITS OF 490 MAY BE APPLIED
TOWARD THE TOTAL OF 128 CREDITS REQUIRED FOR
GRADUATION.
****** SEE DEPT FOR REFERENCE NUMBERS

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, MAY 19-AUG 8

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

SPCL TOP ADMINISTRATN 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

SPCL TOP 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

SPCL TOP INSTR TECHNL 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

SPCL TOP 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

SPCL 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

SPCL TOP PROGRAM 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, MAY 19-AUG 8

ADMINISTRATN WORKSHOP AGEDS 593D 1-3 CR.
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS FEE $25.00
1320005 ARRANGED, MAY 19-AUG 8

WORKSHOP LEADERSHIP AGEDS 593E 1-3 CR.
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS FEE $25.00
1321005 ARRANGED, MAY 19-AUG 8

WORKSHOP EXTENSION AGEDS 593F 1-3 CR.
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS FEE $25.00
1322005 ARRANGED, MAY 19-AUG 8

WRKSHP PROGRAM PLAN AGEDS 593G 1-3 CR.
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE $25.00
1323005 ARRANGED, MAY 19-AUG 8

WKSHP INSTR TECHNOLOGY AGEDS 593H 1-3 CR.
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS FEE $25.00
1890005 ARRANGED, MAY 19-AUG 8

WKSHP BIOTECHNOLOGY AGEDS 593M 1-3 CR.
PREREQ: 12 CREDITS IN AGRICULTURAL EDUCATION
MATERIALS FEE $25.00
6536005 ARRANGED, MAY 19-AUG 8

CREATIVE COMPONENT AGEDS 599 VAR. CR.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
****** SEE DEPT FOR REFERENCE NUMBERS

SEMNRS PUBLICATN WRIT AGEDS 615A 1 CR.
SATISFACTORY-FAIL ONLY.
1327005 MW 8:40-11:00
JUNE 16-JULY 11
NO SCHEDULED MEETINGS AFTER JULY 7
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

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

SUMMER INTERNSHIP A E 396 R CR.
PREREQ: PERMISSION OF DEPT & ENGR CAREER SERVICES
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT
******* 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

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

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

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

IND STU 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

AGRICULTURAL ENGINEERING

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

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 TOPICS POWER ENGR A E 590P 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 MAY 19-JULY 11

CREATIVE COMPONENT A E 599 VAR. CR.
1044005 ARRANGED, MAY 19-AUG 8

ENGINEERING INTERNSHIP A E 697 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPT CHAIR, GRAD CLASSIF
1700005 ARRANGED, MAY 19-AUG 8

DOCTORAL TECH PAPER A E 698 1 CR.
SATISFACTORY-FAIL ONLY.
8333005 ARRANGED MAY 19-JULY 11

RESEARCH BIOSYS ENG A E 699B 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
AGRICULTURAL ENGINEERING

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

PROF DEVEL:WORK EXP  AGRON 310  R CR.  
SATISFACTORY-FAIL ONLY.  
1399005  ARRANGED, MAY 19-AUG 8

WORLD FOOD ISSUES  AGRON 342  3 CR.  
PREREQ: JUNIOR CLASSIFICATION  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
1402005  MTWRF 8:40-10:50  FORD C  
MAY 19-JUNE 13

COOPERATIVE EDUCATN  AGRON 398  R CR.  
PREREQ: PERMISSION OF DEPARTMENT COOPERATIVE  
EDUCATION COORDINATOR, JUNIOR CLASSIFICATION  
1411005  ARRANGED, MAY 19-AUG 8

INT'L AG&SUSTAI DEV  AGRON 446  3 CR.  
PREREQ: 114, 154, 206  
MEETS INTERNATIONAL PERSPECTIVES REQMT.  
1856800  PA ARRANGED  
MULLEN R  
SEC PA: MAY 11-JUNE 9  
SEC PA TAUGHT IN PANAMA.

SOIL GENESIS&LANDSC  AGRON 473I  4 CR.  
PREREQ: 154 OR 402 OR 402I  
CREDIT FOR EITHER AGRON/ENSCI 473 OR  
IA LL/AGRON/ENSCI 473I, BUT NOT BOTH, MAY BE  
APPLIED TOWARD GRADUATION  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION REQUIRED – USE FORM AT  
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB  
6752005  MTWRF 8:00-5:00  
JULY 7-AUG 1

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

AGRONOMY WORKSHOP  AGRON 493 VAR.  CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6804800  PA ARRANGED  
MULLEN R  
SEC PA: MAY 11-JUNE 9  
SEC PA TAUGHT IN PANAMA.

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  GH ARRANGED  
MANU A  
SEC GH: MAY 12-JUNE 3  
SEC GH TAUGHT IN GHANA. 'STUDY OF  
THE Ecosystems of Ghana, Exploitation  
of Their Services, State of Degradation, & Indigenous  
technologies for Their Restitution'.  
SUMMER 2008.  
OFFERED FOR 3  
CREDITS.

COOPERATIVE EDUCATN  AGRON 498  R CR.  
PREREQ: PERMISSION OF DEPARTMENT COOPERATIVE  
EDUCATION COORDINATOR; SENIOR CLASSIFICATION  
1416005  ARRANGED, MAY 19-AUG 8

FIELD MTHD PL BRDNG  AGRON 522  2 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 521  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
1448005  TR 8:00-12:00  
FEHR W  
ARRANGED  
FEHR W  
JUNE 16-AUG 8

APPLD AG METEOROLGY  AGRON 541  2 CR.  
PREREQ: 206 OR UPPER DIVISION BIOLOGICAL SCIENCE  
CREDIT FOR EITHER AGRON 503 OR AGRON 541, BUT  
NOT BOTH, MAY BE APPLIED TOWARD GRADUATION  
1454005  ARRANGED, MAY 19-AUG 8 TAYLOR S

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

CR COMP AG METEOROL  AGRON 599A VAR.  CR.  
PREREQ: NONTHESIS M.S. OPTION ONLY  
1472005  ARRANGED, MAY 19-AUG 8
AGRONOMY

CR COMP CROP PRD&PH AGRON 599B VAR. CR. 
PREREQ: NONTHESIS M.S. OPTION ONLY 
1473005 ARRANGED, MAY 19-AUG 8

CR COMP PLNT BREEDG AGRON 599C VAR. CR. 
PREREQ: NONTHESIS M.S. OPTION ONLY 
1474005 ARRANGED, MAY 19-AUG 8

CRTV COMP SOIL CHEM AGRON 599D VAR. CR. 
PREREQ: NONTHESIS M.S. OPTION ONLY 
1475005 ARRANGED, MAY 19-AUG 8

CR COMP SOIL FERTIL AGRON 599E VAR. CR. 
PREREQ: NONTHESIS M.S. OPTION ONLY 
1476005 ARRANGED, MAY 19-AUG 8

CRTV COMPN SOIL MGT AGRON 599F VAR. CR. 
PREREQ: NONTHESIS M.S. OPTION ONLY 
1477005 ARRANGED, MAY 19-AUG 8

CR COMP SOIL MICROB AGRON 599G VAR. CR. 
PREREQ: NONTHESIS M.S. OPTION ONLY 
1478005 ARRANGED, MAY 19-AUG 8

CR COMP SOIL MORPHO AGRON 599H VAR. CR. 
PREREQ: NONTHESIS M.S. OPTION ONLY 
1479005 ARRANGED, MAY 19-AUG 8

CR COMP SOIL PHYSCS AGRON 599I VAR. CR. 
PREREQ: NONTHESIS M.S. OPTION ONLY 
1480005 ARRANGED, MAY 19-AUG 8

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 FERTIL 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 PHYSIOLOGY 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

AMERICAN INDIAN STUDIES

INTR AM INDIAN STDI AM IN 210 3 CR. 
MEETS U.S. DIVERSITY REQMT.
1506005 1 MTWRF 9:50-11:50 
SECT 1:JUNE 16-JULY 11

INDEPENDENT STUDY AM IN 490 VAR. CR. 
PREREQ: 6 CR IN AM IN STUDIES, INSTR PERMISSION 
COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2008. 
NO MORE THAN 9 CREDITS IN AM IN 490 MAY BE 
APPLIED TOWARD GRADUATION. 
****** SEE DEPT FOR REFERENCE NUMBERS

ANIMAL ECOLOGY

ECOLOGY A ECL 312 4 CR. 
PREREQ: BIOL 211L AND 212L 
COURSE ONLY OFFERED FOR 4 CREDITS SUMMER 2008 
MATERIALS AND FIELD TRIPS & TRAVEL FEE $55.00 
1061005 A MTWR 9:50-11:05 
1061010 B MTWR 9:50-11:05 
SECT A:MAY 19-JULY 11 
SECT B:MAY 19-JULY 11

BEHAVIORAL ECOLOGY A ECL 404I 4 CR. 
PREREQ: TWO SEMESTERS OF BIOLOGY 
PERMISSION REQUIRED - USE FORM AT 
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 
8065005 MTWRF 8:00-5:00 
JUNE 2-27

CONSERVATION BIOLOGY A ECL 531I 4 CR. 
PREREQ: 312I 
PERMISSION REQUIRED - USE FORM AT 
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 
5653005 MTWRF 8:00-5:00 
JUNE 2-27

GRAD IND STDY IA LL A ECL 590I 1-4 CR. 
PREREQ: PERMISSION OF INSTRUCTOR & GRAD CLASSIF 
PERMISSION REQUIRED - USE FORM AT 
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 
3979005 1 ARRANGED
## ANIMAL ECOLOGY

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

**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  V.A.R. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

**RESEARCH - IA LL**
A ECL 699I  1-4 CR.
PREREQ: PERMISSION OF INSTRUCTOR
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 3966005 ARRANGED

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## ANIMAL SCIENCE

**ANIM SCI INTERNSHIP**
AN S 399A  2-6 CR.
PREREQ: PERMISSION OF THE INSTRUCTOR
1538005 ARRANGED, MAY 19-AUG 8

**SUPERV'D INTERNSHIP**
AN S 399B  R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF INTERNSHIP COORDINATOR
2258005 ARRANGED, MAY 19-AUG 8

**IND STDY ANIMAL SCI**
AN S 490A  1-3 CR.
PREREQ: PERMISSION OF THE INSTRUCTOR
NO MORE THAN 6 CREDITS OF AN S 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 AN S 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 AN S 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 AN S 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

**ANIMAL SCIENCE**

**INDEP STUDY HONORS**
AN S 490H  1-3 CR.
PREREQ: PERMISSION OF THE INSTRUCTOR, MEMBERSHIP IN THE HONORS PROGRAM
COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY. NO MORE THAN 6 CREDITS OF AN S 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

**AG INT'L TRAVEL CRS**
AN S 496A  V.A.R. CR.
PREREQ: INSTRUCTOR PERMISSION, 30 COLLEGE CREDITS MEETS INTERNATIONAL PERSPECTIVES REQMT.
1876800 FI ARRANGED JOHNSON C
SECT FI: MAY 13-27
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 MUSCLE PROD**
AN S 590I  1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS
ANIMAL SCIENCE

SPL TOPICS TEACHING AN S 590L 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
******     SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP AN BREEDG AN S 599A 1- 8 CR.
PREREQ: NONTHESIS M.S. STATUS
******     SEE DEPT FOR REFERENCE NUMBERS

CRTV COMP ANI NUTRI AN S 599B 1- 8 CR.
PREREQ: NONTHESIS M.S. STATUS
******     SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPO MEAT SCI AN S 599E 1- 8 CR.
PREREQ: NONTHESIS M.S. STATUS
******     SEE DEPT FOR REFERENCE NUMBERS

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 SCIENT RESEARCH AN S 699E VAR.  CR.
******     SEE DEPT FOR REFERENCE NUMBERS

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

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

ANTHROPOLOGY

ARCHAEOLOGY ANTHR 427I 4 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION REQUIRED - USE FORM AT
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB
3842005     MTWRF 8:00-5:00
JUNE 2-27

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     A ARRANGED
SECT A: MAY 19-AUG 8

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 CULT 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

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

UG INDEP STDY IA LL ANTHR 490I 1- 4 CR.
PREREQ: JUNIOR OR SENIOR CLASSIFICATION AND
PERMISSION OF INSTRUCTOR
NO MORE THAN 9 CREDITS OF ANTHR 490 MAY BE
APPLIED TOWARD GRADUATION
PERMISSION REQUIRED - USE FORM AT
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB
7822005     ARRANGED
TO REGISTER, CONTACT IA LAKESIDE
LAB, 103 BESSEY

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

GRAD IND STDY IA LL ANTHR 590I 1- 4 CR.
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSION
PERMISSION REQUIRED - USE FORM AT
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB
7823005     1 ARRANGED

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

RESEARCH - IA LL ANTHR 699I 1-4 CR.
PREREQ: PERMISSION OF INSTRUCTOR
PERMISSION REQUIRED - USE FORM AT
HTTP://WWW.CONTINUETOLEAN.UIOWA.EDU/LAKESIDELAB
7824005 ARRANGED

ARCHITECTURE

PRACTICAL EXPERIENC ARCH 310 R CR.
PREREQ: PERMISSION OF DEPARTMENT CHAIR
2544005 ARRANGED, MAY 19-AUG 8

IND STDY DSN COMMUN ARCH 490A 1-9 CR.
PREREQ: APPROVAL 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 DESIGN ARCH 490B 1-9 CR.
PREREQ: APPROVAL 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: APPROVAL 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: APPROVAL 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: APPROVAL 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: APPROVAL 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 HONORS PROGRAM STUDENTS ONLY
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

ARC DSIGN&MEDIA III ARCH 507 5 CR.
PREREQ: 506,596,542, CONCURRENT ENROLLMENT IN 543
MATERIALS AND FIELD TRIPS & TRAVEL FEE $75.00-$125.00
1300005 1 MTRRF 1:00-5:00 GHANDOUR M
SECT 1:MAY 19-JULY 11

ARCHITECTURE

TOP STDI ARCH&CULTR ARCH 528A 2-3 CR.
PREREQ: 221, 222 OR SR CLASSIF OR GRAD STANDING
COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2008
FIELD TRIPS & TRAVEL FEE $5.00-$250.00
1326005 1 MW 8:40-11:30 GOCHEN P
SECT 1:MAY 19-JULY 11
SECTION 1 TOPIC: THE CITIES OF THE CZECH REPUBLIC SUMMER 2008

SERVICE LEARNING ARCH 581 5 CR.
PREREQ: 506,596,542
1719005 1 RWF 8:40-10:20
SECT 1:MAY 19-JULY 11

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

INDEP DESIGN STUDY ARCH 690 6 CR.
PREREQ: ADMISSION TO MSAS OR M ARCH 30 CR PROGRAM
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

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

DRAWING II ART 230 3 CR.
PREREQ: DSN S 131
COURSE RESTRICTED TO DESIGN COLLEGE MAJORS
MATERIALS AND PROFESSIONAL SUPPORT FEE $5.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1779005 1 MTRF 8:40-12:40
SECT 1: JUNE 16-JULY 11

INTR VISU CULTR STU ART 292 3 CR.
MEETS U.S. DIVERSITY REQMT.
1764005 MTRF 11:00-12:00
MAY 19-JULY 11

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
SECT RB: MAY 19-AUG 8
9444010 SH ARRANGED
SECT SH: MAY 19-AUG 8

INTRNSHP MUSEUM/GAL ART 498 1-6 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: ADVANCED CLASSIFICATION IN A DEPT CURR,
WRITTEN APPROVAL OF SUPERVISING INSTR ON
REQUIRED
FORM IN ADVANCE OF SEM OF ENROLLMENT
7821005 JC ARRANGED
SECT JC: MAY 19-AUG 8

MUSEUM/GALLRY INTRN ART 598 1-6 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRAD CLASSIFICATION & INSTRUCTOR PERMISN
WRITTEN APPROVAL IN ADVANCE OF SEMESTER OF
ENROLLMENT
FOR GRADUATE ART MAJORS
9445005 JC ARRANGED
SECT JC: MAY 19-AUG 8
DEPARTMENT PERMISSION REQUIRED;
PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

STUDIO INTERNSHIP ART 697 VAR. CR.
PREREQ: GRAD CLASSIF & APPROVAL OF POS COMMITTEE
COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2008.
FOR GRADUATE ART MAJORS ONLY.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
8371005 RB ARRANGED
SECT RB: MAY 19-AUG 8
8371010 SH ARRANGED
SECT SH: MAY 19-AUG 8

THESIS RESEARCH ART 699A VAR. CR.
COURSE RESTRICTED TO GRADUATE STUDENTS
1949005 ARRANGED, MAY 19-AUG 8

ART HISTORY

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

TOPICS IN ART HIST ART H 498 3 CR.
FIELD TRIPS & TRAVEL FEE $0.00-$15.00
1738005 1 MTRF 9:50-11:00
SECT 1: MAY 19-JULY 11
SECT 1 TOPIC: SEQUENTIAL ART, COMIC
STRIPS,
COMIC BOOKS AND GRAPHIC NOVELS
1738800 IT ARRANGED BRUSKI P
SECT IT: JUNE 4-JULY 1
SEC IT TAUGHT IN ROME, ITALY.
'COLLEGE
OF DESIGN IN ROME, SUMMER 2008'

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

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

TOPICS IN ART HIST ART H 598 3 CR.
PREREQ: GRAD CLASSIFICATION, INSTR PERMISSION
FIELD TRIPS & TRAVEL FEE $0.00-$15.00
1792005 1 MTRF 9:50-11:00
SECT 1: MAY 19-JULY 11
SECT 1 TOPIC: SEQUENTIAL ART, COMIC
STRIPS,
COMIC BOOKS AND GRAPHIC NOVELS
1792800 IT ARRANGED BRUSKI P
SECT IT: JUNE 4-JULY 1
SEC IT TAUGHT IN ROME, ITALY.
'COLLEGE
OF DESIGN IN ROME, SUMMER 2008'

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

ART: GRAPHIC DESIGN

GRPH DSN METHODLGY ARTGR 476 2 CR.
PREREQ: ENROLLMENT IN 370 OR 371 OR 470 OR 482
1889005 1 MTRF 3:40-5:00
SECT 1: MAY 19-JULY 11

GRPH DSGN INTERNSHP ARTGR 480 3 CR.
PREREQ: 377, 12 CR IN GRAPHIC DESIGN; INSTRUCTOR
PERMISSION, REGISTRATION IN ADVANCE OF
ENROLLMENT
7746005 A ARRANGED
SECT A: MAY 19-AUG 8

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
ART: GRAPHIC DESIGN

IND STU COOP, INTERN   ARTGR 490I  1- 6 CR.
PREREQ: WRITTEN APPROVAL OF INSTR AND DEPT CHAIR
ON REQUIRED FORM IN ADVANCE OF SEMESTER OF
ENROLLMENT
PERMISSION OF INSTRUCTOR REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.
*******  SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP   ARTGR 493  1- 3 CR.
PREREQ: EVIDENCE OF SATISFACTORY EXPERIENCE
IN AREA OF SPECIALIZATION
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
8033800  IT ARRANGED  BRUSKI P
SECT IT: JUNE 4-JULY 1
SEC IT TAUGHT IN ROME, ITALY.
'COLLEGE
OF DESIGN IN ROME, SUMMER 2008'

STUDY ABROAD
EXPERIENCE. OFFERED FOR 3 CREDITS.

GRPHC DSIGN MTHDOL   ARTGR 576  2 CR.
PREREQ: GRAD ENROLLMENT IN COLLEGE OF DESIGN
2058005  1 MTWRF 8:40-10:20
SECT 1: MAY 19-JULY 11

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

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

RESEARCH: THESIS   ARTGR 699A VAR.  CR.
COURSE RESTRICTED TO GRADUATE STUDENTS
MATERIALS FEE $25.00
8382005  ARRANGED, MAY 19-AUG 8

ART: INTEGRATED STUDIO ARTS

FND VISUAL LITERACY   ARTIS 201  3 CR.
PREREQ: DSN S 102 AND 131
COURSE RESTRICTED TO COLLEGE OF DESIGN MAJORS
7938005  ARRANGED
MAY 19-JULY 11
DELIVERY IS WWW

COLOR   ARTIS 208  3 CR.
PREREQ: DSN S 183 OR ART 108. REQUIRED OF ALL
ISA BFA STUDENTS
MATERIALS FEE $25.00
1766005  MTWRF 11:00-1:00
MAY 19-JULY 11

INTRO DIGITAL PHOTO   ARTIS 227  3 CR.
PREREQ: ART 108 OR DSN S 102, 183, 131
MATERIALS FEE $50.00
1983005  A MTWRF 8:00-11:00
SECT A: MAY 19-JULY 11
SEC A RESTRICTED TO COLLEGE OF
DESIGN MAJORS
1983800  IT ARRANGED  FABER C
SECT IT: JUNE 4-JULY 1
SEC IT TAUGHT IN ROME, ITALY.
'COLLEGE
OF DESIGN IN ROME, SUMMER 2008'

PAINTING I   ARTIS 238  3 CR.
PREREQ: ART 230
PROFESSIONAL SUPPORT FEE $20.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7828005  1 MTWRF 11:00-1:40
SECT 1: MAY 19-JUNE 27
SEC 1 RESTRICTED TO COLLEGE OF
DESIGN MAJORS
7828800  IT ARRANGED  JONES B
SECT IT: JULY 7-30
SEC IT TAUGHT IN ROME, ITALY.
'COLLEGE
OF DESIGN IN ROME, SUMMER 2008'

INTEGRATIVE MEDIA   ARTIS 305  3 CR.
PREREQ: DSN S 102, 131 AND 183 AND 6 CREDITS
OF ADDITIONAL ISA STUDIO AT 200+ LEVEL
MATERIALS FEE $15.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
1771800  IT ARRANGED  JONES B
SECT IT: JULY 7-30
SEC IT TAUGHT IN ROME, ITALY.
'COLLEGE
OF DESIGN IN ROME, SUMMER 2008'

MODEL&VIRTUL PHOTO   ARTIS 308  3 CR.
PREREQ: ART 230
COURSE RESTRICTED TO DESIGN COLLEGE MAJORS
MATERIALS FEE $30.00
6423005  MTWRF 11:00-12:50
MAY 19-JULY 11

RESEARCH: THESIS EXH   ARTGR 699B VAR.  CR.
COURSE RESTRICTED TO GRADUATE STUDENTS
MATERIALS FEE $25.00
8383005  ARRANGED, MAY 19-AUG 8
ART: INTEGRATED STUDIO ARTS

SOURCES VISUAL DSGN ARTIS 310 3 CR.
PREREQ: ART 230. REQ’D OF ALL ISA BFA STUDENTS.
COURSE RESTRICTED TO COLLEGE OF DESIGN MAJORS
MATERIALS AND FIELD TRIPS & TRAVEL FEE $20.00
6432005 MTWRF 8:40-12:50
MAY 19-JUNE 13

PAINTING II ARTIS 338 3 CR.
PREREQ: 238
COURSE RESTRICTED TO ART, ARTDN, ARTED, ARTFA,
ARTGR, ARTID, BPM I, PBPMI MAJORS
PROFESSIONAL SUPPORT FEE $12.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7832005 1 MTWRF 11:00-1:40
SECT 1: MAY 19-JUNE 27
7832800 IT ARRANGED JONES B
SEC IT: JULY 7-30
SEC IT TAUGHT IN ROME, ITALY.

STU ADABRO
EXPERIENCE. OFFERED FOR 3 CREDITS.

PAINTING ARTIS 438 3 CR.
PREREQ: 338
PROFESSIONAL SUPPORT FEE $12.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7833005 MTWRF 11:00-1:40
MAY 19-JUNE 27
SECTION RESTRICTED TO COLLEGE OF DESIGN MAJORS
7833800 IT ARRANGED JONES B
SEC IT: JULY 7-30
SEC IT TAUGHT IN ROME, ITALY.

STU ADABRO
EXPERIENCE. OFFERED FOR 3 CREDITS.

INDEP STU 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

INTEGRATIVE MEDIA ARTIS 505 3 CR.
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSION
MATERIALS FEE $15.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7553005 MTWRF 1:20-3:20
MAY 19-JULY 11
SECTION RESTRICTED TO COLLEGE OF DESIGN MAJORS
7553800 IT ARRANGED JONES B
SEC IT: JULY 7-30
SEC IT TAUGHT IN ROME, ITALY.

STU ADABRO
EXPERIENCE. OFFERED FOR 3 CREDITS.

PAINTING ARTIS 538 3 CR.
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSION
PROFESSIONAL SUPPORT FEE $12.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7826005 1 MTWRF 11:00-1:00
SECT 1: MAY 19-JUNE 27
7826800 IT ARRANGED JONES B
SEC IT: JULY 7-30
SEC IT TAUGHT IN ROME, ITALY.

STU ADABRO
EXPERIENCE. OFFERED FOR 3 CREDITS.
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 SPECIALIZED 
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 
SPECIALIZED 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

SPCIAL TOPICS FIBER ARTIS 590E VAR. CR. 
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN, 
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALIZED 
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

SPPL TOPICS PAINTING ARTIS 590I VAR. CR. 
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN, 
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALIZED 
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

SPPL TOP PHOTOGRAFY ARTIS 590J VAR. CR. 
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN, 
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALIZED 
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

SPPL TOP PRINTMAKING ARTIS 590K VAR. CR. 
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN, 
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALIZED 
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 SPECIALIZED 
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

ART: INTEGRATED STUDIO ARTS

SPL TOP MIXED MEDIA ARTIS 590M VAR. CR. 
PREREQ: BACHELOR'S DEGREE IN ART AND/OR DSGN, 
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALIZED 
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

INT DSGN INTERNSHIP ARTID 460 3 CR. 
PREREQ: COMPLETION OF 350, 365, 461 
1846005 A ARRANGED 
SECT A: MAY 19-AUG 8

ADV STUDI INT DSGN ARTID 469 3 CR. 
PREREQ: 12 CR IN INTERIOR DESIGN RELATED COURSES 
AND PERMISSION OF INSTRUCTOR 
AVAILABLE FOR NONMAJOR GRADUATE CREDIT. 
1850005 MTWRF 8:40-11:20 
MAY 19-JUNE 13

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

WORKSHOP ARTID 493 1-3 CR. 
PREREQ: EVIDENCE OF SATISFACTORY EXPERIENCE IN 
AREA OF SPECIALIZATION 
COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2008 
8035005 MTWRF 12:00-4:00 
MAY 19-JUNE 13

ADV STUDI INT DSGN ARTID 569 3 CR. 
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSION 
7179005 MTWRF 8:40-11:20 
MAY 19-JUNE 13

SPECIAL TOPICS ARTID 590 VAR. CR. 
PREREQ: BACHELOR'S DEGREE IN INTERIOR DSGN 
OR EVIDENCE OF SATISFACTORY EQUIV IN SPECIALIZED 
AREA. WRITTEN APPROVAL OF INSTR & DEPT CHAIR 
ON REQUIRED FORM IN ADVANCE OF SEM OF ENROLLMT. 
****** SEE DEPT FOR REFERENCE NUMBERS

WORKSHOP ARTID 593 1-3 CR. 
PREREQ: GRADUATE CLASSIFICATION; EVIDENCE OF 
SATISFACTORY EXPERIENCE IN AREA OF 
SPECIALIZATION 
COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2008 
8036005 MTWRF 12:00-4:00 
MAY 19-JUNE 13

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

RESEARCH: THESIS ARTID 699A VAR. CR. 
MATERIALS FEE $5.00 
8389005 ARRANGED, MAY 19-AUG 8
BIOCHEM, BIOPHYSICS & MOLECULAR BIO

INDEPENDENT STUDY   BBMB 490   VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR;
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

INDEPENDENT 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

INTR PROTEIN TECHNQ    BBMB 542B    1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7100005     MTRF 1:00-2:00
MTRF 2:00-4:00
JULY 7-22

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

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

BIOINFORMATICS AND
COMPUTATIONAL BIOI

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

INTRO DNA TECHNIQS    BCB 542A    1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
1828005     MTRF 1:00-2:00
MTRF 2:00-4:00
JUNE 16-JULY 1
BIOINFORMATICS AND COMPUTATIONAL BIOL

INTR PROTEIN TECHNQ  BCB  542B  1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
1865005  MTRF 1:00-2:00
MTRF 2:00-4:00
JULY 7-22

SPECIAL TOPICS  BCB  590  VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
1337005  ARRANGED, MAY 19-AUG 8

WKSHP BIOINFORMATCS  BCB  593  1 CR.
7397005  ARRANGED, MAY 19-AUG 8
WORKSHOP FEE APPLIES

GRAD RESEARCH ROTAT  BCB  697  VAR. CR.
7827005  ARRANGED, MAY 19-AUG 8

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

BIOLOGICAL/PRE-MEDICAL ILLUSTRATION

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

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  A MTRF 12:10-2:20
SECT A:JUNE 16-JULY 11
2064010  B ARRANGED
SECT B:JUNE 16-AUG 11
DELIVERY IS WWW
SECTION INFO:
http://project.bio.iastate.edu
SYLLABUS:
http://project.bio.iastate.edu

HUMAN BIOLOGY  BIOL 155  3 CR.
PREREQ: HS BIOLOGY & CHEMISTRY OR BIOL 101
7079005  A ARRANGED
SECT A:JUNE 16-AUG 11
DELIVERY IS WWW

FIELD BOTANY  BIOL 165  2 CR.
FIELD TRIPS & TRAVEL FEE $10.00
2077005  1 MWF 1:20-4:50
SECT 1:JUNE 16-JUNE 13

ENVIRONMNTL BIOLOGY  BIOL 173  3 CR.
BIOL/ENV S 173 DOES NOT COUNT TOWARD CREDITS REQUIRED IN A BIOLOGY MAJOR
2015005  A ARRANGED
SECT A:JUNE 16-AUG 11
DELIVERY IS WWW
SECTION INFO:
http://project.bio.iastate.edu
SYLLABUS:
http://project.bio.iastate.edu

BIOLOGY

PRINCIP 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  A ARRANGED
SECT A:JUNE 16-JULY 11
DELIVERY IS WWW
SECTION INFO:
http://project.bio.iastate.edu
SYLLABUS:
http://project.bio.iastate.edu

ECOLOGY  BIOL 312  4 CR.
PREREQ: 211L AND 212L
MATERIALS AND FIELD TRIPS & TRAVEL FEE $55.00
2069005  A MTWR 9:50-11:05
MW 1:20-4:20
SECT A:JUNE 16-JULY 11
2069010  B MTWR 9:50-11:05
TR 1:20-4:20
SECT B:JUNE 16-JULY 11

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 CR IN BIOLOGY & PERMISSION OF INSTRUCTOR
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  1- 3 CR.
PREREQ: PERMISSION OF THE DEPARTMENT COOPERATIVE EDUCATION COORDINATOR, JUNIOR CLASSIFICATION
4546005  ARRANGED, MAY 19-AUG 8
BIOMEDICAL SCIENCES

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 HONORS PROGRAM STUDENTS ONLY
******   SEE DEPT FOR REFERENCE NUMBERS

RES MTHD BIOMED SCI    B M S 501      3 CR.
PREREQ: GRAD CLASSIFICATION, PERMISSION OF A B M S
FACULTY MEMBER
6978005   ARRANGED, MAY 19-AUG 8

INTRO DNA TECHNIQS          B M S 542A  1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7133005   MTRF 1:00-2:00
7133005   MTRF 2:00-4:00
JUNE 16-JULY 1

INTR PROTEIN TECHNQ         B M S 542B  1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7134005   MTRF 1:00-2:00
7134005   MTRF 2:00-4:00
JULY 7-22

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

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

ADV TOPICS ANATOMY        B M S 690A  1- 5 CR.
PREREQ: PERMISSION OF INSTRUCTOR
******   SEE DEPT FOR REFERENCE NUMBERS

ADV TOPC PHYSIOLOGY       B M S 690B  1- 5 CR.
PREREQ: PERMISSION OF INSTRUCTOR
******   SEE DEPT FOR REFERENCE NUMBERS

ADV TOPIC PHARMACOL       B M S 690C  1- 5 CR.
PREREQ: PERMISSION OF INSTRUCTOR
******   SEE DEPT FOR REFERENCE NUMBERS

SEMINAR                    B M S 698B  1 CR.
SATISFACTORY-FAIL ONLY.
6995005   ARRANGED
MAY 19-JULY 11

BIOMEDICAL SCIENCES

RESEARCH ANATOMY          B M S 699A VAR.  CR.
******   SEE DEPT FOR REFERENCE NUMBERS

RESEARCH PHYSIOLOGY       B M S 699B VAR.  CR.
******   SEE DEPT FOR REFERENCE NUMBERS

RESRCH PHARMACOLOGY       B M S 699C VAR.  CR.
******   SEE DEPT FOR REFERENCE NUMBERS

BIORENEWABLE RESOURCES & TECHNOLOGY

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

BUSINESS ADMINISTRATION

EXP DOMESTIC INTERN       BUSAD 291A  1- 3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: WRITTEN APPROVAL OF SUPERVISING
INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
PRIOR TO THE LEARNING EXPERIENCE
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6723010   MB ARRANGED
6723015   RP ARRANGED
6723020   TC ARRANGED

EXPER INT'L INTERNS        BUSAD 291B  1- 3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: WRITTEN APPROVAL OF SUPERVISING
INSTRUCTOR AND DEPT CHAIR ON REQUIRED FORM PRIOR
TO
THE LEARNING EXPERIENCE
COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2008
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7508800   RU ARRANGED
7510800   SP ARRANGED

EXPER INT'L TRAVEL         BUSAD 291D  1- 3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: WRITTEN APPROVAL OF SUPERVISING
INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM PRIOR
TO
THE LEARNING EXPERIENCE
COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2008
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
7510800   SP ARRANGED

"ISU ON THE MEDITERRANEAN SUMMER IN VALENCIA, SPAIN FOR SPANISH, BUSINESS AND ENGINEERING STUDENTS' SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS."
BUSINESS ADMINISTRATION

COOPERATIVE EDUC BUSAD 398 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPARTMENT
6147005 ARRANGED, MAY 19-AUG 8
PERMISSION OF COORDINATOR REQUIRED;
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

INDEP STUDY HONORS BUSAD 490H 1-3 CR.
PREREQ: ADMISSION TO THE BUSINESS HONORS PROGRAM
COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

EXP DOMESTIC INTERNS BUSAD 491A 1-3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PROFESSIONAL PROGRAM, 12 CREDITS FROM
COLLEGE OF BUSINESS. WRITTEN APPROVAL OF
SUPERVISING
INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
PRIOR TO THE LEARNING EXPERIENCE.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

EXP INT'L INTERNSH BP BUSAD 491B 1-3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PROFESSIONAL PROGRAM, 12 CREDITS FROM
COLLEGE OF BUSINESS. WRITTEN APPROVAL OF
SUPERVISING
INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
PRIOR TO THE LEARNING EXPERIENCE.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

EXP INT'L TRAVEL&ST BUSAD 491D 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.
COURSE OPTIONS OFFERED FOR 3 CREDITS SUMMER 2008.
DEPARTMENT PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

COOPERATIVE EDUCATION BUSAD 598 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPARTMENT
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL

CREATIV COMP ACCNTG BUSAD 599A 3 CR.
PREREQ: GRAD CLASSIF, PERM OF SUPERV COMM CHAIR
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS

CREATIV COMP FINANC BUSAD 599C 3 CR.
PREREQ: GRAD CLASSIF, PERM OF SUPERV COMM CHAIR
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
BUSINESS ADMINISTRATION

CREATV COMP MARKTNG BUSAD 599F  3 CR.
PREREQ: GRAD CLASSIF, PERMISN 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, PERMISN OF SUPERV COMM CHAIR
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
*******  SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP INF SY BUSAD 599K  3 CR.
PREREQ: GRAD CLASSIF, PERMISN 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, PERMISN 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

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

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 MTWR 9:00-12:00
MTWR 1:00-5:00
SECT A:MAY 19-JUNE 13

F STDY ORIEN IN EUR CH E 391B  2 CR.
SATISFACTORY-FAIL ONLY.
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
7162800 SP ARRANGED, MAY 19-AUG 8

'CHEMICAL & BIOLOGICAL ENGINEERING' STUDY ABROAD EXPERIENCE
SUMMER 2008.

FOREIGN STUDY PROG CH E 392  4 CR.
PREREQ: 391A, ENROLLMENT IN 391B
CREDIT FOR GRADUATION FOR 391 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
2441800 SP ARRANGED, MAY 19-AUG 8

'CHEMICAL BIOLOGICAL ENGINEERING' STUDY ABROAD EXPERIENCE
SUMMER 2008.

CHEMICAL ENGINEERING

SUMMER INTERNSHIP CH E 396  R CR.
PREREQ: PERMISSION OF DEPARTMENT EACH TIME TAKEN
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;
COLLEGE WILL REGISTER STUDENT
2059005 ARRANGED, MAY 19-AUG 8

COOPERATIVE EDUC CH E 398  R CR.
PREREQ: 298, PERMISSION EACH TIME TAKEN
*******  SEE DEPT FOR REFERENCE NUMBERS

CHEMICAL ENG LAB II CH E 426  2 CR.
PREREQ: 325, 358, 382
CREDIT FOR CH E 426 OR CH E 427, BUT NOT BOTH,
MAY BE APPLIED TOWARD GRADUATION. RESTRICTED TO
CH E SENIORS GRADUATING SUMMER 2008.
MATERIALS FEE $70.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
2448005 A MTWR 9:00-12:00
MTWR 1:00-5:00
SECT A:MAY 19-JUNE 13

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 HONORS PROGRAM STUDENTS ONLY
*******  SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATION 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

SP TOP ADV CNTL THY CH E 595B  2- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2008
2472005 ARRANGED, MAY 19-AUG 8

CREATIVE COMPONENT CH E 599 VAR. CR.
2478005 ARRANGED, MAY 19-AUG 8

ENGINEER INTERNSHIP CH E 697  R CR.
PREREQ: PERMISSION OF MAJOR PROF, GRAD CLASSIF
2116005 ARRANGED, MAY 19-AUG 8

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

CHEMISTRY

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.
CREDIT FOR ONLY ONE OF CHEM 163,165,167,177,201
AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD
GRADUATION. ONLY ONE OF CHEM 155,163,167,177,201
AND ACCOMPANYING LABS) MAY BE APPLIED TOWARD

FOREIGN STUDY PROG CH E 392  4 CR.
PREREQ: 391A, ENROLLMENT IN 391B
CREDIT FOR GRADUATION FOR 391 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
2441800 SP ARRANGED, MAY 19-AUG 8

'CHEMICAL BIOLOGICAL ENGINEERING' STUDY ABROAD EXPERIENCE
SUMMER 2008.
CHEMISTRY

GRADUATION.
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
2495005 A1 MWF 9:50-10:50 TR 11:00-12:00
SECT A1: MAY 19-JULY 11
SECTION INFO:
http://avogadro.chem.iastate.edu/chem177/
SYLLABUS:
http://avogadro.chem.iastate.edu/chem177/syllabus

2495010 A2 MWF 9:50-10:50 TR 11:00-12:00
SECT A2: MAY 19-JULY 11
SECTION INFO:
http://avogadro.chem.iastate.edu/chem177/
SYLLABUS:
http://avogadro.chem.iastate.edu/chem177/syllabus

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 $30.00
DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
2496005 A MW 11:00-2:00
SECT A: MAY 19-JULY 11
SECTION INFO:
http://avogadro.chem.iastate.edu/chem177/
SYLLABUS:
http://avogadro.chem.iastate.edu/chem177/syllabus

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 8:40-9:40
MAY 19-JULY 11
SECTION INFO:
http://avogadro.chem.iastate.edu/chem231/
SYLLABUS:
http://avogadro.chem.iastate.edu/chem231/syllabus

ELEM ORGNC CHEM LAB CHEM 231L 1 CR.
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 $37.00
7900005 1 TR 9:50-10:50
TR 10:50-12:50
SECT 1: MAY 19-JULY 11
SECTION INFO:
http://avogadro.chem.iastate.edu/chem231/
SYLLABUS:
http://avogadro.chem.iastate.edu/chem231/syllabus

ELEM MAND CHINESE I CHIN 101 5 CR.
MATERIALS AND EQUIPMENT USE FEE $25.00
7373005 MWF 8:40-11:10
MTWRF 12:10-1:40
MAY 19-JUNE 13

ELEM MANDRN CHIN II CHIN 102 5 CR.
PREREQ: 101 MATERIALS AND EQUIPMENT USE FEE $25.00 MEETS INTERNATIONAL PERSPECTIVES REQMT.
7374005 MTWRF 8:40-11:10
JUNE 16-JULY 11

CIVIL ENGINEERING

COOPERATIVE EDUC CE 298 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPT & ENGR CAREER SERVICES
******* SEE DEPT FOR REFERENCE NUMBERS
2286005 1 MTR 9:50-10:50
WF 8:40-10:50
SECT 1: MAY 19-JULY 11

STRUCT STEEL DSGN I CE 333 3 CR.
PREREQ: 332, E M 327 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2286005 1 MTR 9:50-10:50
WF 8:40-10:50
SECT 1: MAY 19-JULY 11
CIVIL ENGINEERING

REIN CONCRETE DSN I C E 334 3 CR.
PREREQ: 332, E M 327
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2297005 1 MWF 7:30-8:30
TR 7:30-9:40
SECT 1: MAY 19-JULY 11

SUMMER INTERNSHIP C E 396 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPT AND ENGR CAREER SERVICES, COMPLETION OF 2 TERMS IN RESIDENCE IN CIVIL ENGR, EMPLOYMENT IN CIVIL ENGR OR RELATED FIELD PERMITION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT
3639005 ARRANGED, MAY 19-AUG 8

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

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 HONORS PROGRAM 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

SPECIAL TOPICS C E 590 1-5 CR.
****** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ADV BLDG CN C E 594L 1-3 CR.
PREREQ: CON E 322, CON E 340 OR C E 304, AND PERMISSION OF INSTRUCTOR
2186005 MW 9:50-12:40
MAY 19-JULY 11

CREATIVE COMPONENT C E 599 1-3 CR.
****** SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS C E 690 1-3 CR.
PREREQ: PRE-ENROLLMENT CONTRACT REQUIRED
****** SEE DEPT FOR REFERENCE NUMBERS

ENGINEER INTERNSHIP C E 697 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF COOP ADVISER, GRAD CLASSIF DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
7416005 ARRANGED, MAY 19-AUG 8

CIVIL ENGINEERING

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

CLASSICAL STUDIES

HERITG ANCIENT WRLD CL ST 304 3 CR.
PREREQ: SOPHOMORE CLASSIFICATION
7113005 MTWF 9:50-11:50
JUNE 16-JULY 11

SEMINAR CLASSICL ST CL ST 480 3 CR.
PREREQ: 30 CREDITS IN CL ST OR RELATED COURSES, PERMISSION OF PROGRAM CHAIR
2662800 IT ARRANGED
SECT IT: JULY 7-31
SEC IT TAUGHT IN ROME, ITALY.
'COLLEGE COLLEGE OF DESIGN IN ROME, SUMMER 2008' STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

INDEPENDENT STUDY CL ST 490 1-6 CR.
PREREQ: 7 CR IN CL ST AT 200 LEVEL OR HIGHER; PERMISSION OF THE PROGRAM CHAIR
****** SEE DEPT FOR REFERENCE NUMBERS

COMMUNICATION DISORDERS

BASIC SIGN LANGUAGE CMDIS 286 3 CR.
MEETS U.S. DIVERSITY REQMT.
2612005 A MTWRF 8:40-10:40
SECT A: MAY 19-JUNE 13
2612010 B MTWRF 11:00-1:00
SECT B: MAY 19-JUNE 13

COMMUNICATION STUDIES

INTRO INTERPRS COMM COMST 102 3 CR.
8105005 1 MTWF 9:50-11:50
SECT 1: MAY 19-JUNE 13

PROFESSSLN COMMUNIC COMST 214 3 CR.
9183005 MTWF 7:30-9:30
MAY 19-JUNE 13

CONFLICT MANAGEMENT COMST 218 3 CR.
7314005 MTWF 12:10-2:10
MAY 19-JUNE 13

LANGUAG,THOUGHT&ACT COMST 305 3 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT. INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
7934005 MTWF 2:30-4:30
MAY 19-JUNE 13
COMMUNICATION STUDIES

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

PROFESSIONAL INTERNSHIP COMST 499 1–3 CR.
INSTRUCTOR PERMISSION REQUIRED; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY & REGIONAL PLANNING

PRACTICUM C R P 330 1–3 CR.
SATISFACTORY–FAIL ONLY.
PREREQ: MAJOR IN COMMUNITY AND REGIONAL PLANNING
2366005 ARRANGED, MAY 19–AUG 8

FIELD TRAVEL C R P 391 1–2 CR.
SATISFACTORY–FAIL ONLY.
PREREQ: C R P MAJOR, PERMISSION OF ADVISER
FIELD TRIPS & TRAVEL FEE $200.00–$1,000.00
2402800 IT ARRANGED BORICH T
SECT IT: JUNE 4–JULY 1
SEC IT TAUGHT IN ROME, ITALY.
‘COLLEGE OF DESIGN IN ROME, SUMMER 2008’

STUDY ABROAD EXPERIENCE. OFFERED FOR 1 CREDITS.

PRO WORK EXPERIENCE C R P 410 R CR.
PREREQ: PERMISSION OF DEPARTMENT CHAIR
2710005 ARRANGED, MAY 19–AUG 8

SUSTAINABLE COMMUNIT C R P 484 3 CR.
PREREQ: SENIOR CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE
$0.00–$100.00
7043800 IT ARRANGED BORICH T
SECT IT: JULY 7–30
SEC IT TAUGHT IN ROME, ITALY.
‘COLLEGE OF DESIGN IN ROME, SUMMER 2008’

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

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

SR PLANNING SEMINAR C R P 494 1–3 CR.
PREREQ: SR CLASSIF, CREDIT OR ENROLLMENT IN 332
MATERIALS AND FIELD TRIPS & TRAVEL FEE $0.00–$20.00
2403800 IT ARRANGED
SECT IT: JUNE 16–JULY 30
SEC IT TAUGHT IN ROME, ITALY.
‘COLLEGE OF DESIGN IN ROME, SUMMER 2008’

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

PRO WORK EXPERIENCE C R P 510 R CR.
PREREQ: PERMISSION OF DEPARTMENT CHAIR
******* SEE DEPT FOR REFERENCE NUMBERS

COMMUNITY & REGIONAL PLANNING

PRACTICUM C R P 530 1–3 CR.
SATISFACTORY–FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION IN C R P
2405005 ARRANGED, MAY 19–AUG 8

SUSTAINABLE COMMUNIT C R P 584 3 CR.
PREREQ: GRADUATE CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE
$0.00–$100.00
7043800 IT ARRANGED BORICH T
SECT IT: JULY 7–30
SEC IT TAUGHT IN ROME, ITALY.
‘COLLEGE OF DESIGN IN ROME, SUMMER 2008’

STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

SPL TP PLAN LAW, ADM C R P 590A 1–3 CR.
PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC ECON DEVEL C R P 590B 1–3 CR.
PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC URBAN DSGN C R P 590C 1–3 CR.
PREREQ: GRAD CLASSIFICATION AND WRITTEN APPROVAL
OF INSTRUCTOR AND DEPARTMENT CHAIR ON REQUIRED FORM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPC 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 TOPC 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

SPL 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

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
COMMUNITY & REGIONAL PLANNING

PRO PLANNING REPORT  C R P 599  VAR.  CR.  SATISFACTORY-FAIL ONLY.
******     SEE DEPT FOR REFERENCE NUMBERS

RESEARCH  C R P 699  VAR.  CR.  SATISFACTORY-FAIL ONLY.
INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
******     SEE DEPT FOR REFERENCE NUMBERS

COMPUTER ENGINEERING

DIG LOGC, PROCSR, P I  CPR E 281  4 CR.
PREREQ: SOPHOMORE CLASSIFICATION
7321005      A MWF 9:50-10:50
             MWF 12:10-2:10
             TUE THU 9:50-10:50
             SEC A: MAY 19-JULY 11
7321010      B MWF 9:50-10:50
             TR 3:40-5:40
             SEC B: MAY 19-JULY 11

EMBEDDE SYS I: INTRO  CPR E 288  4 CR.
PREREQ: 281, COM S 207 OR 227
3364005      A MWF 8:40-9:40
             MW 9:50-11:50
             SEC A: MAY 19-JULY 11
3364010      B MWF 8:40-9:40
             MW 9:50-11:50
             SEC B: MAY 19-JULY 11

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

SUMMER INTERNSHIP  CPR E 396  R CR.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT
4360005      ARRANGED, MAY 19-AUG 8

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 HONORS PROGRAM STUDENTS ONLY DEPARTMENT PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
******     SEE DEPT FOR REFERENCE NUMBERS

COMPUTER SCIENCE

COMPUTER APPLICATIONS  COM S 103  4 CR.
2673005      1 ARRANGED
             SEC 1: JUNE 16-AUG 8
             DELIVERY IS WWW
             SECTION INFO:
http://www.cs.iastate.edu/~cs103hom/index.html
2673010      2 ARRANGED
             SEC 2: JUNE 16-AUG 8
             DELIVERY IS WWW
             SECTION INFO:
http://www.cs.iastate.edu/~cs103hom/index.html
2673015      3 ARRANGED
             SEC 3: JUNE 16-AUG 8
             DELIVERY IS WWW
             SECTION INFO:
http://www.cs.iastate.edu/~cs103hom/index.html

APP COMPUTER PROGRM  COM S 107  3 CR.
2674005      A ARRANGED
             SEC A: MAY 19-JULY 11
             DELIVERY IS WWW

PROGRAMMING I  COM S 207  3 CR.
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      MWF 11:00-12:00
             TR 1:20-2:20
             JUNE 16-AUG 8

INTRO DATA STRUCTUR  COM S 228  3 CR.
PREREQ: C- OR BETTER IN 227, CREDIT OR ENROLLMENT IN MATH 165
9238005      A MWF 2:30-3:30
             MW 11:00-12:00
             SEC A: MAY 19-JULY 11
             SECTION INFO:
http://www.cs.iastate.edu/~cs228/

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, MAY 19-AUG 8
COMPUTER SCIENCE

DSN & ANALYSIS ALGRTH  COM S 311  3 CR.
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.
2603005  A MWF 8:40-9:40
TR 11:00-12:00
SECT A: MAY 19-JULY 11

INTR DATABS MGT SYS  COM S 363  3 CR.
PREREQ: 228 WITH C- OR BETTER, ENGL 250
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
2629005  A MWF 12:10-2:10
SECT A: MAY 19-JUNE 27

COOPERATIVE EDUCA TN  COM S 398  R CR.
PREREQ: PERMISSION OF DEPARTMENT CHAIR
2691005  ARRANGED, MAY 19-AUG 8

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

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

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

COOPERATIVE EDUCA TN  CON E 298  R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
*******  SEE DEPT FOR REFERENCE NUMBERS

ENGINEERING LAW  CON E 380  3 CR.
PREREQ: JUNIOR CLASSIFICATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5102005  A MWF 8:40-9:40
SECT 1: MAY 19-JULY 11

CONSTRUCTION ENGINEERING

SUMMER INTERNSHIP  CON E 396  R CR.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING
CAREER SERVICES
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;
COLLEGE WILL REGISTER STUDENT
4332005  ARRANGED, MAY 19-AUG 8

COOPERATIVE EDUCA TN  CON E 398  R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 298, PERMISSION OF DEPT AND ENGINEERING
CAREER SERVICES
*******  SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY  CON E 490  1-5 CR.
PREREQ: PERMISSION OF INSTRUCTOR
*******  SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCA TN  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

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  MTWRF 9:50-11:10
MAY 19-JUNE 27

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  A ARRANGED
SECT A: MAY 19-AUG 8

CURRICULUM & INSTRUCTION

INTR INSTR TEC PK-6  C I  201  3 CR.
MATERIALS AND EQUIPMENT USE FEE $20.00
3015005  1 MWF 8:40-9:40
TR 7:30-9:30
SECT 1: JUNE 16-AUG 8

SOC FOUND AMER EDUC  C I  204  3 CR.
6278005  A MWF 9:50-12:20
SECT A: JUNE 23-AUG 1

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 COURSE RESTRICTED TO EL ED MAJORS. TAKE
CONCURRENTLY WITH 468A, 468, 468C.
2066005  1 MWF 11:40-1:00
SECT 1: MAY 12-JUNE 11
NO MEETINGS MAY 26-27
<table>
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<th>Course Code</th>
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<td>CR.</td>
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</tr>
<tr>
<td>TEACHING OF SCIENCE</td>
<td>C I 449</td>
<td>3</td>
<td>CR.</td>
</tr>
<tr>
<td>RDNGLANGUAG TCHNOL</td>
<td>C I 456</td>
<td>3</td>
<td>CR.</td>
</tr>
</tbody>
</table>
SPRVSD TUTOR READNG  C I  488  3 CR.
PREREQ: 416 OR LAS 417 AND CONCURRENT ENROLLMENT
IN 552 OR 553
5255005  1 M MTWRF 1:00-4:00
ARRANGED
SECT 1:JUNE 9-AUG 1
MEETINGS ON JUNE 9-13,20,27 JULY
11,18,25 AUG 1
5255010  2 MTWRF 9:00-12:00
ARRANGED
SECT 2:JUNE 16-AUG 8
MEETS JUNE 16-20,27 JULY 11,18,25
AUG 1,8

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

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

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 HONORS PROGRAM STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

IND STU SOCIAL STDI  C I  490K  1- 3 CR.
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
******* SEE DEPT FOR REFERENCE NUMBERS

IND STU MATH EDUC  C I  490M  1- 3 CR.
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
******* SEE DEPT FOR REFERENCE NUMBERS

IND STU FOREIGN LNG  C I  490N  1- 3 CR.
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
******* SEE DEPT FOR REFERENCE NUMBERS

IND STDY FOUND EDUC  C I  490O  1- 3 CR.
PREREQ: GPA OF 2.5 OR MORE FOR PRECEDING SEMESTER
******* SEE DEPT FOR REFERENCE NUMBERS

FND INSTRUCT TECHNO  C I  501  3 CR.
PREREQ: GRADUATE CLASSIFICATION
MATERIALS AND EQUIPMENT USE FEE $15.00
2792005  1 MTWR 1:00-4:00
ARRANGED
JUNE 16-JULY 11
DELIVERY IS WWW

DSN TCH/LEARN ENVIR  C I  503  3 CR.
PREREQ: 501
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
2794005  1 TR 5:00-8:00PM
ARRANGED
MAY 19-JUNE 13
THE ARRANGED TIME WILL BE ON THE WEB

CURRICULUM & INSTRUCTION

INTR TECHN IN TEACH  C I  505  3 CR.
PREREQ: GRADUATE CLASSIFICATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
2796005  1 MTWR 5:00-8:00PM
SECT 1:JULY 14-AUG 8

TECNOL DIFFUS,LEADR  C I  511  3 CR.
PREREQ: ADMISSION TO GRADUATE STUDY, 501 OR EQUIV
AND 505 OR EQUIVALENT
8373005  TR 5:00-8:00PM
ARRANGED
JUNE 16-JULY 11
THE ARRANGED TIME WILL BE ON THE WEB

INTRO SCIENCE TEACH  C I  514  2 CR.
PREREQ: BACCALAUREATE DEGREE
8372005  MW 5:30-8:30PM
ARRANGED, MAY 12-30

PRIN SECONDARY EDUC  C I  526  3 CR.
PREREQ: 6 CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
7724005  1 MTWR 1:20-3:20
SECT 1:JUNE 23-JULY 18

ED PSY&SECNDY CLSRM  C I  529  3 CR.
PREREQ: BACHELOR'S DEGREE, ADMISSION INTO A
GRADUATE-LEVEL TEACHER LICENSURE PROGRAM
8674005  1 MTWR 3:40-6:10PM
SECT 1:JUNE 16-JULY 11

ADV PEDAG SCIENC ED  C I  546  3 CR.
PREREQ: BACHELOR'S DEGREE
3527005  1 MTWR 2:30-4:30
SECT 1:MAY 12-JUNE 6

RESTRUC SCIENC ACTV  C I  548  3 CR.
PREREQ: ADMISSION TO TEACHER EDUCATION OR
TEACHING LICENSE
8417005  MTWR 11:00-2:20
MAY 12-30

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
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
3276005  1 MTWR 1:20-4:20
SECT 1:JUNE 16-JULY 11
3276010  2 TR 6:00-9:00PM
S 9:00-2:00
SECT 2:JUNE 13-JULY 25
NO MEETINGS JULY 4-5

RDNG MILD/MO DISABL  C I  553  3 CR.
PREREQ: TEACHING LICENSE
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
7267005  1 MTR 1:20-4:40
SECT 1:JULY 14-AUG 8
CURRICULUM & INSTRUCTION

TCHNOL IN READ & LANG C I 556 3 CR.
PREREQ: TEACHING LICENSE
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
1285005 1 MTWR 9:50-12:00
SECT 1: JUNE 16-JULY 11

TCH MATH STRUGG SEC C I 567 3 CR.
PREREQ: SECONDARY TEACHING EXPERIENCE
2054005 1 MTWR 8:40-11:40
JUNE 16-JULY 11

TECHNLGY FOR TEACHR C I 570 2 CR.
PREREQ: C I 201, NON-ENGINEERING MAJOR
5622005 1 MTWRF 8:30-11:30
MTWRF 12:30-3:30
JUNE 16-20

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
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
9245005 1 MTWRF 11:00-4:00
ARRANGED
SECT 1: JUNE 9-AUG 1
MEETINGS ON JUNE 9-13, 20, 27 JULY
11, 18, 25 AUG 1
2 2945010 1 12:00-12:00
ARRANGED
SECT 2: JUNE 16-AUG 8
MEETS JUNE 16-20, 27 JULY 11, 18, 25
AUG 1, 8

SPCL TOP CURRICULUM C I 590A 1-3 CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

SP TOP INSTR TECHNO C I 590B 1-3 CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

SP TOP SCIENCE EDUC C I 590C 1-3 CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS SEC EDUC C I 590D 1-3 CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

SP TOP MULTICULT EDUC C I 590F 1-3 CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS MATH EDUC C I 590G 1-3 CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS
CURRICULUM & INSTRUCTION

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 ED PSYC C I 690K VAR. CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

RESRCH CURRICULUM C I 699A VAR. CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

RES INSTRUC TECHNOL C I 699B VAR. CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

RESRCH SCIENCE EDUC C I 699C VAR. CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

RESRCH SECNDRY EDUC C I 699D VAR. CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

RES MULTICULTURL ED C I 699F VAR. CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH MATH EDUC C I 699G VAR. CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH ELEM EDUC C I 699I VAR. CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

RESRCH FOREIGN LANG C I 699J VAR. CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

CURRICULUM & INSTRUCTION

RESRCH EDUC PSYCHOL C I 699K VAR. CR.
PREREQ: 9 GRADUATE CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

DANCE

BALLROOM DANCE I DANCE 160 1 CR.
SATISFACTORY–FAIL ONLY.
MATERIALS AND PROFESSIONAL SUPPORT FEE $10.00
2842005 1 MTWRF 8:40-9:40
SECT 1: MAY 19–JUNE 27
SECTION 1 FOR WOMEN ONLY

2842010 2 MTWRF 8:40-9:40
SECT 2: MAY 19–JUNE 27
SECTION 2 FOR MEN ONLY

DANCE APPRECIATION DANCE 270 3 CR.
2855005 1 MTWR 11:00-12:40
SECT 1: MAY 19–JUNE 27

INDEPENDENT STUDY DANCE 490 1–3 CR.
PREREQ: 6 CR IN DANCE, PERMISSION OF COORDINATOR
INSTRUCTOR PERMISSION REQUIRED 1ST WEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

DESIGN STUDIES

INTR VISU CULTR STU DSN S 292 3 CR.
MEETS U.S. DIVERSITY REQMT.
2571005 MTWRF 11:00-12:00
MAY 19–JULY 11

TOPIC CONSTRUCTION DSN S 478C 2–3 CR.
PREREQ: 371 OR SENIOR CLASSIF OR GRAD STANDING
MATERIALS AND FIELD TRIPS & TRAVEL FEE $0.00–$300.00
8280800 MY ARRANGED
GRUNDMANN W
SECT MY: MAY 13–AUG 13
SEC MY TAUGHT IN MALAYSIA, NEW
ZEALAND AND AUSTRALIA. ‘PACIFIC RIM TRAVELING
STUDIO’ STUDY ABROAD EXPERIENCE. OFFERED FOR 3
CREDITS SUMMER 2008

SUSTAINABLE COMMUNIT DSN S 484 3 CR.
PREREQ: SENIOR CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE $0.00–$100.00
7042800 IT ARRANGED
BORICH T
SECT IT: JUNE 5–JULY 1
SEC IT TAUGHT IN ROME, ITALY.
‘COLLEGE OF DESIGN IN ROME, SUMMER 2008’
STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

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
7206800 IT ARRANGED
PLAZAK D
SECT IT: JUNE 4–JULY 1
SEC IT TAUGHT IN ROME, ITALY.
‘COLLEGE OF DESIGN IN ROME, SUMMER 2008’
STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.
**DESIGN STUDIES**

**TOPICS IN ART HIST**  
DSN S 498  3 CR.  
FIELD TRIPS & TRAVEL FEE  $0.00-$15.00  
2788005  1 MTWRF 9:50-11:00  
SECT 1: MAY 19-JULY 11  
2788800  IT ARRANGED  BRUSKI P  
SECT IT: JUNE 4-JULY 1  
SEC IT TAUGHT IN ROME, ITALY.  

**STUDY ABROAD**  
EXPERIENCE. OFFERED FOR 3 CREDITS.

**TOP CLST ARCH&CULTR**  
DSN S 528A  2-3 CR.  
PREREQ: ARCH 221, 222 OR SR CLASSIF OR GRAD STANDING  
FIELD TRIPS & TRAVEL FEE  $5.00-$250.00  
1716005  1 ARRANGED  NAEGELE D  
SECT 1: MAY 19-JULY 11  
SECTION 1 TOPIC: LOS ANGELES

**TOP CLST TECHNOLOG**  
DSN S 528B  2-3 CR.  
PREREQ: ARCH 221, 222 OR SR CLASSIF OR GRAD STANDING  
FIELD TRIPS & TRAVEL FEE  $5.00-$250.00  
1703005  1 TR 9:00-12:00  
1703010  2 TR 1:00-4:00  
SECT 2: JUNE 16-AUG 8

**TOP CLST COMMUNICAT**  
DSN S 528C  2-3 CR.  
PREREQ: ARCH 221, 222 OR SR CLASSIF OR GRAD STANDING  
FIELD TRIPS & TRAVEL FEE  $5.00-$250.00  
1688005  1 MW 8:40-11:30  
1688010  2 MW 2:00-4:50  
SECT 1: MAY 19-JULY 11  
SECTION 1 TOPIC: FILE TO FABRICATION  
SECTION 2 TOPIC: DESIGN

**TOPIC CONSTRUCTION**  
DSN S 578C  2-3 CR.  
PREREQ: SENIOR CLASSIFICATION OR GRAD STANDING  
FIELD TRIPS & TRAVEL FEE  $0.00-$300.00  
8292800  MY ARRANGED  GRUNDMANN W  
SECT MY: MAY 13-AUG 13  
SEC MY TAUGHT IN MALAYSIA, NEW ZEALAND AND AUSTRALIA. 'PACIFIC RIM TRAVELING STUDIO' STUDY  
ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS SUMMER 2008

**SUSTAINABLE COMMUNIT**  
DSN S 584  3 CR.  
PREREQ: GRADUATE CLASSIFICATION  
FIELD TRIPS & TRAVEL FEE  $0.00-$100.00  
7045800  IT ARRANGED  BORICH T  
SECT IT: JULY 7-30  
SEC IT TAUGHT IN ROME, ITALY.  

COLLEGE OF DESIGN IN ROME, SUMMER 2008

**ECOLOGY & EVOLUTIONARY BIOLOGY**

**SPECIAL TOPICS**  
EEB 590  1-3 CR.  
PREREQ: GRAD CLASSIFICATION AND INSTR PERMISSN  
******** SEE DEPT FOR REFERENCE NUMBERS

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

**ECOLOGY, EVOLUTION & ORGANISMAL BIOL**

**CONSERVATION BIOLOGY**  
EEOB 531I  4 CR.  
PREREQ: IA LL 312I  
PERMISSION REQUIRED - USE FORM AT  
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB  
7105005  1 MTRF 1:00-2:00  
MTRF 2:00-4:00  
JUNE 16-JULY 1

**INTR PROTEIN TECHNIQ**  
EEOB 542B  1 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: GRADUATE CLASSIFICATION  
7109005  1 MTRF 1:00-2:00  
MTRF 2:00-4:00  
JULY 7-22

**ECOL & SYST DIATOMS**  
EEOB 580I  4 CR.  
PERMISSION REQUIRED - USE FORM AT  
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB  
3889005  1 MTRF 8:00-5:00  
JUNE 2-27

**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

**GRAD IND STDY IA LL**  
EEOB 590I  1-4 CR.  
PREREQ: 10 CR IN BIOL, INSTRUCTOR PERMISSION  
PERMISSION REQUIRED - USE FORM AT  
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB  
3981005  1 ARRANGED

**CREATIVE COMPONENT**  
EEOB 599 VAR. CR.  
2145005  ARRANGED, MAY 19-AUG 8
ECOLOGY, EVOLUTION & ORGANISMAL BIOL

RESEARCH  EEOB 699 VAR. CR.  SATISFACTORY-FAIL ONLY.

RESEARCH - IA LL  EEOB 699I 1-4 CR.  PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 5628005  ARRANGED

ECONOMICS


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

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

ECONOMICS

APPL NUMRC METHD EC  ECON 509 3 CR.  PREREQ: 500, 501; OR 600, 601 4784005 1 MWF 2:30-4:55  SEC 1: JUNE 9-JULY 18

BUSINESS ECONOMICS  ECON 532 3 CR.  PREREQ: 101 AND ENROLLMENT IN MBA OR BAS PROGRAM; NOT FOR ECON MAJORS  COURSE RESTRICTED TO MBA STUDENTS ONLY 3128005 S S 8:30-12:00  S 1:00-4:30  SEC S: JULY 5-AUG 9

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

ADVANCED TOPICS  ECON 690 1-5 CR.  SATISFACTORY-FAIL ONLY.  ******** SEE DEPT FOR REFERENCE NUMBERS

RESEARCH  ECON 699 VAR. CR.  SATISFACTORY-FAIL ONLY.  ******** SEE DEPT FOR REFERENCE NUMBERS

EDUCATIONAL ADMINISTRATION

SPECIAL TOPICS  EDADM 590 1-4 CR.  PREREQ: 9 CREDITS IN EDUCATION  ******** SEE DEPT FOR REFERENCE NUMBERS

DISSERTATN RESEARCH  EDADM 699 VAR. CR.  PREREQ: 9 CREDITS IN EDUCATION  ******** SEE DEPT FOR REFERENCE NUMBERS

EDUCATIONAL LEADERSHIP & POLICY ST

CAPSTONE EXPERIENCE  EL PS 616 3 CR.  PREREQ: 4 CREDITS OF 615  ******** SEE DEPT FOR REFERENCE NUMBERS

ELECTRICAL ENGINEERING

ELECTRIC CIRCUITS  EE 201 4 CR.  PREREQ: CR OR REGISTRATN IN MATH 267 AND PHYS 222 CREDIT FOR EITHER EE 201 OR EE 442, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION MATERIALS FEE $60.00 2120005 1 MTRWF 1:20-2:20  MW 2:30-4:30  SEC 1: MAY 19-JULY 11

2120010 2 MTRWF 1:20-2:20  TR 2:30-4:30  SEC 2: MAY 19-JULY 11
ELECTRICAL ENGINEERING

ELECTRON CIRCTS & SYS  E E  230  4 CR.
PREREQ: 201, MATH 267, PHYS 222
MATERIALS FEE $50.00
4639005  1 MTWRF 11:00-12:00
MR 1:00-4:00
SECT 1: MAY 19- JULY 11
4639010  2 MTWRF 11:00-12:00
TF 8:00-11:00
SECT 2: MAY 19- JULY 11

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

SUMMER INTERNSHIP  E E  396  R CR.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT
7249005  ARRANGED, MAY 19- AUG 8

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  1 ARRANGED
SECT 1: JUNE 16- AUG 8

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

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

ENGINEERING

ENGINEERG INTERNSHP  E E  697  R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPT CHAIR AND ENGINEERING CAREER SERVICES, GRADUATE CLASSIFICATION
5716005  ARRANGED, MAY 19- AUG 8

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

SUMMER INTERNSHIP  ENGR  396  R CR.
PREREQ: PERMISSION OF ENGR UG PROGRAMS ADVISER
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT
3247005  ARRANGED, MAY 19- AUG 8

PROFSSNL INTERNSHIP  ENGR  397  R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF ADVISER AND ENGINEERING DEPARTMENT; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
8461005  ARRANGED, MAY 19- AUG 8
ENGINEERING MECHANICS

STATICS OF ENGINEER  E M   274      3 CR.
PREREQ: CREDIT OR ENROLLMENT IN MATH 166;
       CREDIT OR ENROLLMENT IN PHYS 111 OR 221
    COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY
  3004005  1 MTWF 8:40-9:40
          SECT 1: MAY 19-JULY 11

MECHAN OF MATERIALS  E M   324      3 CR.
PREREQ: 274
    COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY
       AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
  3007005  1 MTWF 9:50-10:50
          SECT 1: MAY 19-JULY 11

MECH OF MATERLS LAB  E M   327      1 CR.
PREREQ: CREDIT OR ENROLLMENT IN 324
        AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
  3008005  1 TR 11:00-1:00
          SECT 1: MAY 19-JULY 11
  3008010  2 ARRANGED
        SECT 2: JUNE 23-AUG 8
        COLLEGE PERMISSION REQUIRED; PROCESS
           APPROVED ADD SLIP IN 10 ALUMNI HALL

DYNAMICS          E M   345      3 CR.
PREREQ: 274, OR ENROLLMENT IN MATH 266 OR 267
       COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY
       AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
  3010005  1 MTWF 7:30-8:30
          SECT 1: MAY 19-JULY 11

MECHANICS OF Fluids  E M   378      3 CR.
PREREQ: 274
    COURSE RESTRICTED TO ENGR COLLEGE MAJORS ONLY
       AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
  3013005  1 MTWF 7:10-8:10
          SECT 1: MAY 19-JULY 11

INDEPENDENT Study  E M   490  VAR.  CR.
PREREQ: PERMISSION OF INSTRUCTOR
          ******** SEE DEPT FOR REFERENCE NUMBERS

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

SPL TOP ADV WAV PROP  E M   6900  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

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

ENGINEERING INTERNSHIP  E M   697  R CR.
Satisfactory-Fail Only.
PREREQ: PERMISSION OF DOGE, GRAD CLASSIFICATION
        8134005  ARRANGED, MAY 19-AUG 8

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

ENGLISH

INTENSIVE ENGLISH  ENGL 10  0 CR.
Satisfactory-Fail Only.
PREREQ: RECOMMENDATION OF THE ENGLISH DEPT
       PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
       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

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 MTWR 12:10-2:10
SECT 1:JUNE 16-JULY 17

ENGLISH NONNATIV II ENGL 101D 3 CR.
PREREQ: RECOMMENDATION OF ENGL DEPT; PLACEMENT IN
VARIOUS SECTIONS DETERMINED BY EXAMINATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY.
ENGL 101D DOES NOT APPLY TOWARD GRADUATION.
3296005 1 MTWRF 8:40-9:40
SECT 1:JUNE 16-AUG 8

CRITCL THINK&CMUNIC ENGL 150 3 CR.
PREREQ: CONCURRENT ENROLLMENT IN LIB 160
SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB
3298005 A MTHR 8:40-9:40
SECT A:JUNE 16-AUG 8
3298015 B MTHR 9:50-10:50
SECT B:JUNE 16-AUG 8
3298025 C MTHR 1:00-2:20
SECT C:JUNE 16-AUG 8
SECTION C FOR APEX PROGRAM STUDENTS ONLY

WRIT,ORAL,EL COMPOS ENGL 250 3 CR.
PREREQ: 150 OR EXEMPTION FROM 150; CREDIT FOR OR
CONCURRENT ENROLLMENT IN LIB 160
SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB
3299005 A MTHR 9:50-10:50
SECT A:JUNE 16-JULY 11
3299015 B MTHR 9:50-10:50
SECT B:JUNE 16-JULY 11
3299025 C MTHR 11:00-12:00
SECT C:JUNE 16-JULY 11
SECTION C FOR APEX PROGRAM STUDENTS ONLY

BUSINESS COMMUNICAT ENGL 302 3 CR.
PREREQ: 250, JUNIOR CLASSIFICATION
COURSE NOT OPEN TO FRESHMEN AND SOPHOMORES.
SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB.
3314005 1 MTHR 7:30-8:30
SECT 1:JUNE 16-JULY 11
3314010 2 MTHR 8:40-9:40
SECT 2:JUNE 16-JULY 11
3314015 3 MTHR 8:40-9:40
SECT 3:JUNE 16-JULY 11
3314020 4 MTHR 9:50-10:50
SECT 4:JUNE 16-JULY 11
3314025 5 MTHR 9:50-10:50
SECT 5:JUNE 16-JULY 11
3314030 6 MTHR 11:00-12:00
SECT 6:JUNE 16-JULY 11
3314035 7 MTHR 11:00-12:00
SECT 7:JUNE 16-JULY 11
3314040 8 MTHR 11:00-12:00
SECT 8:JUNE 16-JULY 11

REPT&PROPOSAL WRITNG ENGL 309 3 CR.
PREREQ: 250, JUNIOR CLASSIFICATION
COURSE RESTRICTED TO JUNIORS AND ABOVE
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8089005 A MTHR 1:20-2:20
SECT A:JUNE 16-AUG 8

RHEOTICAL ANALYSIS ENGL 310 3 CR.
PREREQ: 250
COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES.
8308005 A MTHR 11:00-12:20
SECT A:JUNE 16-JULY 27

TECHNICAL COMMUNCTN ENGL 314 3 CR.
PREREQ: 250, JUNIOR CLASSIFICATION
COURSE NOT OPEN TO FRESHMEN OR SOPHOMORES.
SOME SECTIONS WILL BE TAUGHT IN A COMPUTER LAB.
3356005 1 MTHR 8:40-9:40
SECT 1:JUNE 16-JULY 11
3356010 2 MTHR 9:50-10:50
SECT 2:JUNE 16-JULY 11
3356015 3 MTHR 9:50-10:50
SECT 3:JUNE 16-JULY 11
ENGLISH

TECHNICAL COMMUNICATION ENGL 314 3 CR.
3356020 4 MTWRF 11:00-12:00
SECT 4: MAY 19 - JULY 11
3356025 5 MTWRF 11:00-12:00
SECT 5: MAY 19 - JULY 11
3356030 6 MTWRF 12:10-1:10
SECT 6: MAY 19 - JULY 11
3356035 7 MTWRF 8:40-9:40
SECT 7: JUNE 16 - AUG 8
3356040 8 MTWRF 9:50-10:50
SECT 8: JUNE 16 - AUG 8

STUDIES IN FILM ENGL 335 3 CR.
PREREQ: 250
MATERIALS FEE $20.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3322005 A MW 1:20-5:00
SECT A: MAY 19 - JUNE 27
FILM SHOWINGS MAY EXTEND SCHEDULED TIME

WOMEN'S LITERATURE ENGL 340 3 CR.
PREREQ: 250
MEETS U.S. DIVERSITY REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3323005 A MW 1:10-5:00
SECT A: MAY 19 - JUNE 27

STU 19TH C AMER LIT ENGL 362 3 CR.
PREREQ: 250; SOPHOMORE CLASSIFICATION
3336005 A MWF 11:00-1:15
SECT A: MAY 19 - JUNE 27

CR WRIT WKSHP POET ENGL 406 3 CR.
PREREQ: 306
3355005 A MTWRF 9:50-10:50
SECT A: MAY 19 - JULY 11

IND STU 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

IND STU 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 CRITICISM 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

IND STU READING ENGL 490E VAR. CR.
PREREQ: 9 CR IN ENGL BEYOND 250 APPROPRIATE TO THE SECT TAKEN, JR CLASSIFICATION, PERMISSION OF UNDERGRADUATE STUDIES COMMITTEE
NO MORE THAN 9 CREDITS OF ENGL 490 MAY BE APPLIED TOWARD GRADUATION
DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
****** SEE DEPT FOR REFERENCE NUMBERS

IND STU CREATIVITY 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 BUSINESS COMM 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

IND STU HONORS ENGL 490H 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
****** RESRICTED TO HONORS PROGRAM STUDENTS ONLY.

DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
****** SEE DEPT FOR REFERENCE NUMBERS

DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
****** SEE DEPT FOR REFERENCE NUMBERS

DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
****** SEE DEPT FOR REFERENCE NUMBERS
ENGLISH

INTR LINGUIST ANALY ENGL 511 3 CR.
PREREQ: GRADUATE CLASSIFICATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
3395005 A MW 8:40-12:20
SECT A: JUNE 16-AUG 8

SOCIOLINGUISTICS ENGL 514 3 CR.
PREREQ: GRADUATE CLASSIFICATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
3397005 TR 2:30-5:10
JUNE 16-AUG 8

TOPICS STUDY OF LIT ENGL 531 3 CR.
PREREQ: 6 CREDITS IN LITERATURE
4109005 TR 2:30-5:10
JUNE 16-AUG 8

WKSHP WRIT LONG PRJ ENGL 553 3 CR.
PREREQ: 550, GRAD CLASSIFICATION. OPEN TO GRAD STUDENTS OUTSIDE CREATIVE WRITING ONLY WITH INSTR
PERMISSION.
2965005 A TR 2:30-5:10
SECT A: MAY 19-AUG 8

WKSHP INSECT MANAGE ENT 493 1 CR.
PREREQ: 370, 372, 376 OR 386
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3227005 ARRANGED, JUNE 23-25
WORKSHOP FEE APPLIES

ENTOMOLOGY

INTRO TO INSECTS ENT 201 1 CR.
5197005 W ARRANGED
SECT W: MAY 19-JULY 3
DELIVERY IS WWW

IND STU RESRC/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

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 RHE&PRO COMM ENT 590E 1-3 CR.
PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES
****** SEE DEPT FOR REFERENCE NUMBERS

SP TOP RSRC TOPCS ENT 590E 1-3 CR.
PREREQ: 15 CREDITS IN BIOLOGICAL SCIENCES
****** SEE DEPT FOR REFERENCE NUMBERS
ENTOMOLOGY

SPL TOPIC MOLECULAR ENT 590G 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 3:40-4:50
SECT A: MAY 19-AUG 8

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

ECOLOGY ENSCI 312 4 CR.
PREREQ: BIOL 211L AND 212L
COURSE ONLY OFFERED FOR 4 CREDITS SUMMER 2008
MATERIALS AND FIELD TRIPS & TRAVEL FEE $55.00
4996005 A MTHR 9:50-11:05
MW 1:20-4:20
SECT A: MAY 19-JULY 11
4996010 B MTHR 9:50-11:05
TR 1:20-4:20
SECT B: MAY 19-JULY 11

ECOLOGY ENSCI 312I 4 CR.
PERMISSION REQUIRED - USE FORM AT
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB
5038005 MTHR 8:00-5:00
JUNE 2-27

INTERNSHIP ENVI SCI ENSCI 390 VAR. CR.
SATISFACTORY-FAIL ONLY.
PREREQ: APPROVAL OF ENVIRONMENTAL SCI COORDINATOR
******* SEE DEPT FOR REFERENCE NUMBERS

PRAIRIE ECOLOGY ENSCI 422I 4 CR.
PREREQ: FAMILIARITY WITH BASIC PRINCIPLES IN
BIOLOGICAL SCIENCES AND ECOLOGY
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION REQUIRED - USE FORM AT
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB
5041005 MTHR 8:00-5:00
JULY 7-AUG 1

ENVIRONMENTAL SCIENCE

SOIL GENESIS&LANDSC ENSCI 473I 4 CR.
PREREQ: AGRON 154 OR 402 OR 402I
CREDIT FOR EITHER AGRON/ENSCI 473 OR
IA LL/AGRION/ENSCI 473I, BUT NOT BOTH, MAY BE
APPLIED TOWARD GRADUATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION REQUIRED - USE FORM AT
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB
1941005 MTHR 8:00-5:00
JULY 7-AUG 1

INDEPENDENT STUDY ENSCI 490 VAR. CR.
PREREQ: INSTRUCTOR PERMISSION, APPROVAL OF
ENVIRONMENTAL SCIENCE COORDINATOR
******* SEE DEPT FOR REFERENCE NUMBERS

WATRSHD HYDRL&SURFI ENSCI 502 4 CR.
PREREQ: CR OR ENROLMT IN 381 OR GEOL 100 OR 201,
MATH 165 OR 181
4409005 MTHR 8:00-5:00
JULY 21-AUG 15

SPECIAL TOPICS ENSCI 590 VAR. CR.
PREREQ: PERMISSION OF MAJOR PROF IN ENVIRONMENTAL
SCIENCE FACULTY
******* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT ENSCI 599 VAR. CR.
PREREQ: PERMISSION OF MAJOR PROF IN ENVIRONMENTAL
SCIENCE FACULTY
******* SEE DEPT FOR REFERENCE NUMBERS

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

ENVIRONMENTAL STUDIES

ENVIRONMTL BIOLOGY ENV S 173 3 CR.
Biol/ENV S 173 DOES NOT COUNT TOWARD CREDITS
REQUIRED IN A BIOLOGY MAJOR
2022005 A ARRANGED
SECT A: MAY 19-AUG 8
DELIVERY IS WWW
SECTION INFO:
http://project.bio.iastate.edu
SYLLABUS:
http://project.bio.iastate.edu

WORLD FOOD ISSUES ENV S 342 3 CR.
PREREQ: JUNIOR CLASSIFICATION
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1733005 MTHR 8:40-10:50
FORD C
MAY 19-JUNE 13

INTERNSH ENVIR STDI ENV S 390 VAR. CR.
SATISFACTORY-FAIL ONLY.
PREREQ: APPROVAL OF THE ENV S COORDINATOR
DEPARTMENT PERMISSION REQUIRED;
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS
ENVIROENMENTAL STUDIES

SUSTAINABLE COMMUNITY ENV S 484 3 CR.
PREREQ: SENIOR CLASSIFICATION
MATERIALS AND FIELD TRIPS & TRAVEL FEE $0.00-$100.00
7275800 IT ARRANGED BORICH T
SECT IT: JULY 7-30
'SCHOOL OF DESIGN IN ROME, SUMMER 2008'
STUDY ABROAD
EXPERIENCE, OFFERED FOR 3 CREDITS.

INDEPENDENT STUDY ENV S 490 VAR. CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF INSTRUCTOR AND APPROVAL OF ENV S COORDINATOR
DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

EXERCISE AND SPORT SCIENCE

SWIMMING I EX SP 101 1 CR.
SATISFACTORY-FAIL ONLY.
EQUIPMENT USE FEE $5.00
5660005 1 MTHR 8:40-9:40
SECT 1: JUNE 16-JULY 31
5660010 2 MTHR 9:50-10:50
SECT 2: MAY 19-JULY 3

POCKET BILLIARDS EX SP 126 1 CR.
SATISFACTORY-FAIL ONLY.
EQUIPMENT USE FEE $25.00
5673005 1 MTHR 12:10-1:10
SECT 1: JUNE 16-JULY 31
5673010 2 MTHR 9:50-10:50
SECT 2: MAY 19-JULY 3

BOWLING EX SP 129 1 CR.
SATISFACTORY-FAIL ONLY.
EQUIPMENT USE FEE $25.00
5675005 1 MTHR 1:20-2:20
SECT 1: JUNE 16-JULY 31
5675010 2 MTHR 11:00-12:00
SECT 2: JUNE 16-JULY 31
5675015 3 MTHR 12:10-1:10
SECT 3: JUNE 16-JULY 31

GOLF EX SP 135 1 CR.
SATISFACTORY-FAIL ONLY.
MATERIALS AND EQUIPMENT USE FEE $30.00
5678005 1 MTRWF 8:40-9:40
SECT 1: JUNE 16-JULY 31
5678010 2 MTRWF 7:30-8:30
SECT 2: MAY 19-JULY 3
5678015 3 MTRWF 9:50-10:50
SECT 3: JUNE 16-JULY 31

TENNIS EX SP 158 1 CR.
SATISFACTORY-FAIL ONLY.
MATERIALS FEE $10.00
5690005 1 MTRWF 9:50-10:50
SECT 1: MAY 19-JULY 3
5690010 2 MTRWF 11:00-12:00
SECT 2: JUNE 16-JULY 31
5690015 3 MTRWF 11:00-12:00
SECT 3: JUNE 16-JULY 31

EXERCISE AND SPORT SCIENCE

WALKING FOR FITNESS EX SP 164 1 CR.
SATISFACTORY-FAIL ONLY.
EQUIPMENT USE FEE $7.00
8867005 1 MTHR 7:30-8:30
SECT 1: MAY 19-JULY 3
8867010 2 MTHR 7:30-8:30
SECT 2: JUNE 16-JULY 31

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 MTHR 8:40-9:40
SECT 1: MAY 19-JULY 3
5696010 2 MTHR 11:00-12:00
SECT 2: JUNE 16-JULY 31

TAEKWONDO/KARATE I EX SP 170 1 CR.
SATISFACTORY-FAIL ONLY.
MATERIALS FEE $10.00
5700005 1 MTHR 11:00-12:00
SECT 1: JUNE 16-JULY 31

BASIC ATHLETIC TRAIN EX SP 220 2 CR.
PREREQ: BIOL 155 OR 255 AND 256
EQUIPMENT USE FEE $45.00
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
5729005 1 MTRWF 9:50-11:50
SECT 1: MAY 19-JUNE 13
5729010 2 MTRWF 9:50-11:50
SECT 2: JUNE 16-JULY 11

PHYS FITNESS & COND EX SP 258 2 CR.
PREREQ: HHP MAJORS ONLY
CREDIT FOR EITHER EX SP 163 OR EX SP 258, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION.
RESTRICTED TO C H E, EX SP, HHP, PDEXA, PDEXH, KIN H MAJORS ONLY.
PROFESSIONAL SUPPORT AND EQUIPMENT USE FEE $10.00
5732005 1 MTHR 8:40-10:20
SECT 1: JUNE 16-JULY 24

ELEM&PRESCH MVMT ED EX SP 284 3 CR.
PREREQ: 3 CREDITS IN HUMAN DEVELOPMENT & 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 MTRWF 1:20-4:20
SECT 1: JUNE 16-JULY 11

COACH THY&ADMIN ISS EX SP 315 3 CR.
5372005 1 MTRWF 8:40-9:40
ARRANGED
SECT 1: JUNE 16-JULY 31

BIOMECHANICS EX SP 355 3 CR.
PREREQ: PHYS 106 OR 111
MATERIALS AND EQUIPMENT USE FEE $10.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT
5752005 1 MTHR 11:00-1:00
R 11:00-1:00
SECT 1: MAY 19-JULY 11
### EXERCISE AND SPORT SCIENCE

**Biomechanics**  
EX SP 355  
3 CR.  
5752010  
2 MTW 11:00-1:00  
R 1:00-3:00  
SECT 2: MAY 19-JULY 11

**Physiology Exercise**  
EX SP 358  
3 CR.  
5766005  
1 MTW 9:50-11:00  
R 9:50-11:50  
SECT 1: JUNE 16-AUG 8  
5766010  
2 MTW 9:50-11:20  
F 9:50-11:50  
SECT 2: JUNE 16-AUG 8

**Soc Sport & Exercise**  
EX SP 360  
3 CR.  
5753005  
1 MTWR 7:30-9:10  
SECT 1: MAY 19-JUNE 27

**Exercise Psychology**  
EX SP 366  
3 CR.  
7190005  
1 MTWRF 12:10-2:10  
SECT 1: MAY 19-JUNE 13

**Internship Exer Sci**  
EX SP 485A  
1-16 CR.  
SATISFACTORY-FAIL ONLY.  
5772005  
ARRANGED  
INSTRUCTOR PERMISSION REQUIRED;  
PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**Internship Sport&Act**  
EX SP 485B  
1-16 CR.  
SATISFACTORY-FAIL ONLY.  
5773005  
ARRANGED  
INSTRUCTOR PERMISSION REQUIRED;  
PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**Athl Train Competnc**  
EX SP 489  
R CR.  
3220005  
ARRANGED  
JUNE 16-AUG 8

**Ind Study Exers&Sppt**  
EX SP 490A  
1-3 CR.  
5758005  
1 MTWRF 12:10-2:10  
SECT A1: MAY 19-JUNE 13  
SECTION A1 RESTRICTED TO ACCT, BUS, S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OSCM MAJORS

**Ind Study Coaching**  
EX SP 490B  
1-3 CR.  
5765005  
1 MTWRF 12:10-2:10  
SECT A2: MAY 19-JUNE 13  
SECTION A2 FOR COLLEGES OTHER THAN BUSINESS

### FAMILY & CONSUMER SCIENCES ED & STUDIES

**Supv Exp Ed Service**  
FCEDS 418A  
3-8 CR.  
2313005  
1 ARRANGED  
SECT 1: MAY 19-AUG 8  
INSTRUCTOR PERMISSION REQUIRED;  
PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL

**Supv Exp Fcs Studie**  
FCEDS 418B  
3-8 CR.  
8913005  
1 MTWRF 8:00-4:00  
SECT 1: JUNE 16-20  
WORKSHOP FEE APPLIES

### FINANCE

**Princi of Finance**  
FIN 301  
3 CR.  
3689010  
2 MTWRF 12:10-2:10  
SECT A2: MAY 19-JUNE 13  
SECTION A2 FOR COLLEGES OTHER THAN BUSINESS
FINANCE

CORPORATE FINANCE  FIN 310  3 CR.
PREREQ: 301
COURSE NOT OPEN TO P BUS MAJORS
PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN
3691005  A MWF 9:50-11:50
SECT A: JUNE 16-JULY 11

INVESTMENTS  FIN 320  3 CR.
PREREQ: 301
COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OSCM, AG B MAJORS.
NOT OPEN TO P BUS MAJORS.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN
3692005  A MWF 12:10-2:10
SECT A: JUNE 14-AUG 8

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 9:50-11:50
SECT A: MAY 19-JUNE 13

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 MWF 12:10-2:10
SECT A: MAY 19-JUNE 13

INDEPENDENT STUDY  FIN 490  1-3 CR.
PREREQ: 301, STAT 326, PERMISSION OF INSTRUCTOR
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
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: 300, 345; STAT 326; GPA 2.5; PERMISSION OF INTERNSHIP COORDINATOR
9403005  ARRANGED, MAY 19-AUG 8
COLLEGE PERMISSION REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN

INSURANCE INTERNSHIP  FIN 499B  1-3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 361; STAT 326; GPA 2.5; PERMISSION OF INTERNSHIP COORDINATOR
9555005  ARRANGED, MAY 19-AUG 8
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; PERMISSION OF INTERNSHIP COORDINATOR
3900005  ARRANGED, MAY 19-AUG 8
COLLEGE PERMISSION REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN

INVESTMENTS  FIN 520  3 CR.
PREREQ: 505
3704005  S S 8:30-4:30
SECT S: JUNE 28-AUG 9

SPECIAL TOPICS  FIN 590  1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
*******  SEE DEPT FOR REFERENCE NUMBERS

FOOD SCIENCE & HUMAN NUTRITION

FOOD & THE CONSUMER  FS HN 101  3 CR.
PREREQ: HIGH SCHOOL BIOLOGY AND CHEMISTRY OR 3 CREDITS EACH OF BIOLOGY AND CHEMISTRY
3659005  MWF 1:20-2:20
MAY 19-JUNE 13

INTRO HUMAN NUTRITION  FS HN 167  3 CR.
PREREQ: HIGH SCHOOL BIOLOGY OR 3 CR OF BIOLOGY
3600005  MWF 11:00-12:30
MAY 19-JUNE 13

WORLD FOOD ISSUES  FS HN 342  3 CR.
PREREQ: JUNIOR CLASSIFICATION
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
1923005  MWF 8:40-10:50
FORD C
MAY 19-JUNE 13

FOOD LAWS&REGL PROC  FS HN 403  2 CR.
PREREQ: 3 CREDITS IN FOOD SCIENCE COURSEWORK AT 200 LEVEL OR ABOVE
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3679005  MWF 11:00-12:30
MAY 19-JUNE 13

MEDICAL DIETETICS I  FS HN 442  8 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: FOR STUDENTS ENROLLED IN THE DIETETIC INTERNSHIP PROGRAM
4316005  1 ARRANGED
SECT 1: MAY 3-JULY 5
SEC 1 RESTRICTED TO DIETA, DIETH
MAJORS ONLY
4316010  2 ARRANGED
SECT 2: JUNE 9-AUG 22

MEDICAL DIETETICS II  FS HN 443  3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: CONCURRENT ENROLLMT IN 442. FOR STUDENTS ENROLLED IN THE DIETETIC INTERNSHIP PROGRAM.
4594005  ARRANGED, MAY 3-JULY 5

PROF DEVEL ASSESSMT  FS HN 448  1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: CONCURRENT ENROLLMT DIETETIC INTERNSHIP
6885005  1 ARRANGED
SECT 1: JUNE 9-AUG 29
DELIVERY IS WWW
FOOD SCIENCE & HUMAN NUTRITION

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. RESTRICTED TO HONORS PROGRAM STUDENTS ONLY.
*******     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

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

SHORT CRS NUTRITION FS HN 505A VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
COURSE ONLY OFFERED FOR 1 CREDIT SUMMER 2008
6982005   ARRANGED
DATES TO BE ANN.
FORESTRY

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 FOR REC ECON FOR 599C 1-12 CR.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

CR COMP FOR MGT&ADM FOR 599D 1-12 CR.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

CRTV COMPO WOOD SCI FOR 599E 1-12 CR.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

FOREST BIOLOGY RSRCH FOR 699A 1-12 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

FOR BIOMETRY RSRCH 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 RSRCH 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 PHYSIOF FOR 699F 1-12 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

FRENCH

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

GENETICS

BIOTEC AG, FOOD, HLTH GEN 308 3 CR.
PREREQ: BIOL 211 AND 212
5280005 A ARRANGED
SECT A: JUNE 16-JUNE 8
DELIVERY IS WWW
SECTION INFO:
http://project.bio.iastate.edu/

PRINCIP OF GENETICS GEN 313 3 CR.
PREREQ: BIOL 211L & 212L
CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE
APPLIED TOWARD GRADUATION: GEN 260, GEN/BIOL 313/301
AND 313L/301L, GEN/AGRON 320
9559005 1 MTWRF 8:40-9:40
SECT 1: JUNE 16-JUNE 8

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

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

GENETICS - INTERDISCIPLINARY

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

GRAD RESEARCH ROTAT GENET 697 VAR. CR.
9316005 ARRANGED, MAY 19-AUG 8

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

GENETICS, DEVELOPMENT & CELL
BIOL

BIOTEC AG, FOOD, HLTH GDCB 508 3 CR.
PREREQ: BIOL 211 AND 212
5342005 ARRANGED
JUNE 16-AUG 8
DELIVERY IS WWW
GENETICS, DEVELOPMENT & CELL BIOL

INTRO DNA TECHNIQS  GDCB  542A  1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7089005  MTRF 1:00-2:00
MTRF 2:00-4:00
JUNE 16-JULY 1

INTR PROTEIN TECHNQ  GDCB  542B  1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7092005  MTRF 1:00-2:00
MTRF 2:00-4:00
JULY 7-22

SPECIAL TOPICS  GDCB  590  VAR.  CR.
PREREQ: PERMISSION OF INSTRUCTOR
COURSE ONLY OFFERED FOR 1-5 CREDITS SUMMER 2008
******* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH  GDCB  699  VAR.  CR.
SATISFACTORY-FAIL ONLY.
******* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH - IA LL  GDCB  699I  1- 4 CR.
PREREQ: PERMISSION OF INSTRUCTOR
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB
3967005 ARRANGED

GEOLOGY

INDEPENDENT STUDY  GEOL  290  2- 4 CR.
PREREQ: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

SUMMER FIELD STUDY  GEOL  302  6 CR.
PREREQ: 102, 356, 368
FIELD TRIPS & TRAVEL FEE $1,175.00-$1,675.00
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3881005  1 ARRANGED
SECT 1: MAY 24-JULY 6

INDEPENDENT STUDY  GEOL  490  1- 4 CR.
PREREQ: 6 CR IN GEOLOGY & PERMISSION OF INSTRUCTOR
NO MORE THAN 9 CREDITS OF GEOL 490 MAY BE APPLIED TOWARD GRADUATION
******* SEE DEPT FOR REFERENCE NUMBERS

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

GEOLOGY

SPL TOP PALEONTOLOGY  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

SPLCL TOP STRUCTURAL  GEOL  590F  1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPICS GEOCHEM  GEOL  590G  1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPCS HYDROGEO  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

SPCL 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

RES SURFICIAL PROC  GEOL  699A VAR.  CR.
******* SEE DEPT FOR REFERENCE NUMBERS

RESRCH STRATIGRAPHY  GEOL  699B VAR.  CR.
******* SEE DEPT FOR REFERENCE NUMBERS
GEOLOGY

RSRCH SEDIMENTATION GEOL 699C VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

RSRCH 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

RSRCH GEOCHEMISTRY GEOL 699G VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

RSRCH 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

ELEMENTARY GERMAN I GER 101 4 CR.
MATERIALS AND EQUIPMENT USE FEE $25.00
3949005 1 MWF 8:40-9:40
SECT 1: MAY 19-JUNE 13

ELEMENTRY GERMAN II GER 102 4 CR.
PREREQ: 101
MATERIALS AND EQUIPMENT USE FEE $25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
3950005 1 MWF 8:40-9:40
SECT 1: JUNE 16-JULY 11

GERONTOLOGY

GERONTL PREPRAC SEM GERON 466 1 CR.
PREREQ: 9 CR IN CORE COURSES FOR THE GERON MINOR & APPROVAL OF GERON UNDERGRAD COORDINATOR
7869005 ARRANGED
MAY 19-JULY 11

GERONTOL PRACTICUM GERON 467 3-6 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 466, ADVANCE RESERVATION
7870005 ARRANGED, MAY 19-AUG 8

SPECIAL TOPICS GERON 590 VAR. CR.
3059005 ARRANGED, MAY 19-AUG 8

GRADUATE STUDIES

PREP FAC TCHG PRACT GR ST 587 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR, 585, CR FOR OR CONCURRENT ENROLLMENT IN 586
7679005 ARRANGED, MAY 19-AUG 8
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, MAY 19-AUG 8
INSTRUCTOR PERMISSION REQUIRED;
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

EXAMINATION ONLY GR ST 600 R CR.
3972005 ARRANGED, MAY 19-AUG 8

REQUIRED ENROLLMENT GR ST 601 R CR.
4482005 ARRANGED, MAY 19-AUG 8

HEALTH AND HUMAN PERFORMANCE

ADV PHYSIOL EXER II HHP 551 3 CR.
PREREQ: 505
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
5792005 1 MWF 8:40-9:40
ARRANGED
SECT 1: JUNE 16-AUG 8

SPECIAL TOPICS P E HHP 590A 1-3 CR.
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
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.
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
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.
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS
HEALTH AND HUMAN PERFORMANCE

SPL TOP SPORT SOCIO   HHP   590E  1- 3 CR.
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
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.
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
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.
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
*******  SEE DEPT FOR REFERENCE NUMBERS

SPL TOP BIOMECHANCS   HHP   590H  1- 3 CR.
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
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.
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
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
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
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
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
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.
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
*******  SEE DEPT FOR REFERENCE NUMBERS

RESEARCH             HHP   699  1- 6 CR.
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
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  1 MTRWF 7:30-9:40
SECT 1:MAY 19-JUNE 13
4081010  2 MTRWF 11:00-1:00
SECT 2:JULY 14-AUG 8
4081015  3 MTRWF 8:40-10:40
SECT 3:JUNE 16-JULY 11

HEALTH STUDIES

PERS &CONSUMER HLTH   H S   110  3 CR.
4082005  1 MTRWF 9:50-11:50
SECT 1:MAY 19-JUNE 13

DRUG EDUCATION        H S   215  3 CR.
PREREQ: PSYCH 101 OR 230
4083005  1 MTRWF 8:40-10:40
SECT 1:MAY 19-JUNE 13

HEALTH ED ELEM SCHL   H S   275  3 CR.
PREREQ: HD FS 102 OR 226
CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4084005  1 MTRWF 9:50-11:50
SECT 1:MAY 19-JUNE 13
4084010  2 MTRWF 9:50-11:50
SECT 2:JUNE 16-JULY 11

TEACH-LEARN HLTH ED   H S   375  3 CR.
PREREQ: 105, 110, 215
CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
4085005  1 MTRWF 9:50-11:50
SECT 1:MAY 19-JUNE 13
4085010  2 MTRWF 9:50-11:50
SECT 2:JUNE 16-JULY 11

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, MAY 19-AUG 8

INDEPENDENT STUDY     H S   490  1- 3 CR.
PREREQ: 6 CR IN H S, PERMISSION OF COORDINATOR
CREDIT FOR EITHER H S 275 OR H S 375, BUT NOT
BOTH, MAY BE APPLIED TOWARD GRADUATION
INSTRUCTOR PERMISSION REQUIRED; 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
4111005  MTWF 7:30-1:00
MAY 12-30
MEETS MAY 12,16,19,21,23,27,28,30

CURR DEV IN COLLEGES   HG ED 562  3 CR.
PREREQ: GRADUATE CLASSIFICATION
4113005  ARRANGED, JUNE 9-AUG 8
DELIVERY IS WWW

CAMPUS ENVIRONMENTS   HG ED 577  3 CR.
PREREQ: ADMISSION TO HIGHER EDUCATION PROGRAM
5613005  1 MWF 10:00-3:00
SECT 1:JUNE 9-JULY 7
NO MEETINGS JUNE 25,27 AND JULY 2
**HIGHER EDUCATION**

**STUDENTS AMER HG ED HG ED 578 3 CR.**
PREREQ: ADMISSION TO HIGHER EDUCATION PROGRAM
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
7348005 M 1:00-4:40
TWR 8:40-4:40
MAY 12-15,20,22

**COMPRE COMM COLLEGE HG ED 582 3 CR.**
PREREQ: GRADUATE CLASSIFICATION
4115005 WRF 8:40-4:40
JUN11-13 & JUL9-11

**SPL TOP STDT SERVIC HG ED 590A 1-4 CR.**
PREREQ: 9 CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

**SPL TOP COMMUN COLL HG ED 590B 1-4 CR.**
PREREQ: 9 CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

**SPL TOP CURRENT ISS HG ED 590C 1-4 CR.**
PREREQ: 9 CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

**SPL TOP INTNL HG ED HG ED 590D 1-4 CR.**
PREREQ: 9 CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

**SP TOP FED&STAT AFF HG ED 590E 1-4 CR.**
PREREQ: 9 CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

**SP TOP LAW IN HG ED HG ED 590F 1-4 CR.**
PREREQ: 9 CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

**SP TOP INSTITNL RES HG ED 590G 1-4 CR.**
PREREQ: 9 CREDITS IN EDUCATION
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

**SUPV FIELD EXPERIEN HG ED 591 1-4 CR.**
PREREQ: 9 CREDITS GRADUATE WORK
******* SEE DEPT FOR REFERENCE NUMBERS

**CREATIVE COMPONENT HG ED 599 VAR. CR.**
PREREQ: 9 CREDITS IN EDUCATION
******* SEE DEPT FOR REFERENCE NUMBERS

**SEMN CURRENT ISSUES HG ED 615C 1-4 CR.**
COURSE RESTRICTED TO GRADUATE STUDENTS ONLY
4140005 1 MT 8:40-4:40
SECT 1: MAY 12-13
SEC. 1 OFFERED FOR 1 CREDIT. TOPIC: LEARNING
COMMUNITIES IN HIGHER EDUC. WORKSHOP FEE APPLIES
4140010 2 TWR 1:00-5:30
SECT 2: MAY 27-29, JUN 4-6
SEC. 2 OFFERED FOR 2 CREDITS. TOPIC: SEXUAL ORIENTATION ISSUES IN HIGHER ED.
HISTORY

EUROPE: 1500-1648     HIST 408     3 CR.
PREREQ: SOPHOMORE CLASSIFICATION
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
8205005     MTWRF 9:50-11:50
MAY 19-JUNE 13

INDEPENDENT STUDY     HIST 490     1-3 CR.
PREREQ: 9 CREDITS IN HISTORY; PERMISSION OF
DEPARTMENT CHAIR
COURSE NOT OPEN TO FRESHMEN. 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

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

RESEARCH     HIST 699     1-6 CR.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
*******     SEE DEPT FOR REFERENCE NUMBERS

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, MAY 19-AUG 8

IND STU FRUIT CROPS     HORT 490D VAR. CR.
PREREQ: SR CLASSIF IN HORT, PERMISSION OF INSTRUCTOR
NO MORE THAN 4 CREDITS OF HORT 490 AND AN
ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE
HORTICULTURE
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, PERMISSION OF INSTRUCTOR
NO MORE THAN 4 CREDITS OF HORT 490 AND AN
ADDITIONAL 2 CREDITS OF 490 FROM OUTSIDE
HORTICULTURE
MAY BE APPLIED TOWARD THE TOTAL OF 128 CREDITS
REQUIRED FOR GRADUATION
*******     SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN     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
7955800  UG ARRANGED               BURRAS C
SECT UG:JUNE 1-JULY 5
SEC UG TAUGHT IN UGANDA, KAMULI
DISTRICT AND
KAMPALA. 'CREATING A SCHOOL
GARDEN: SERVICE LEARNING
IN UGANDA' STUDY ABROAD
EXPERIENCE. OFFERED FOR 4
CREDITS SUMMER 2008.

HORTICULTURE WORKSHOP     HORT 493     VAR. CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
7617005     ARRANGED, MAY 19-AUG 8
HORTICULTURE

INTRO DNA TECHNIQS HORT 542A 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
3106005 MTRF 1:00-2:00
MTRF 2:00-4:00
JUNE 16-JULY 1

INTR PROTEIN TECHNQ HORT 542B 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
3134005 MTRF 1:00-2:00
MTRF 2:00-4:00
JULY 10-25

SPECIAL TOPICS HORT 590 VAR. CR.
PREREQ: A MAJOR OR MINOR IN HORTICULTURE
******* SEE DEPT FOR REFERENCE NUMBERS

WKSHOP GREENHS CROPS HORT 593A VAR. CR.
4339005 ARRANGED, MAY 19-AUG 8

WKSHOP NURSERY CROPS HORT 593B VAR. CR.
4340005 ARRANGED, MAY 19-AUG 8

WORKSHOP TURFGRASS HORT 593C VAR. CR.
4341005 ARRANGED, MAY 19-AUG 8

WORKSHOP FRUIT CROPS HORT 593D VAR. CR.
4342005 ARRANGED, MAY 19-AUG 8

WORKSHOP VEG CROPS HORT 593E VAR. CR.
4343005 ARRANGED, MAY 19-AUG 8

WKSHOP CROSS-COMMODT HORT 593F VAR. CR.
4344005 ARRANGED, MAY 19-AUG 8

WKSHOP LANDSCAP HORT 593G VAR. CR.
4094005 ARRANGED, MAY 19-AUG 8

CREATIVE COMPONENT HORT 599 VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS HORT 690 VAR. CR.
4348005 ARRANGED, MAY 19-AUG 8

RSRCH GREENHSE CROP HORT 699A VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

RSRCH NURSERY CROPS HORT 699B VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH TURFGRASS HORT 699C VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

RESRCH FRUIT CROPS HORT 699D VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH VEG CROPS HORT 699E VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

HOTEL RESTAURANT & INSTITUTION MGMT

IND ST HOSPITALITY MGT HRI 490B VAR. CR.
PREREQ: PROGRAM APPROVAL
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

IND ST LODGING OPER HRI 490D VAR. CR.
PREREQ: PROGRAM APPROVAL
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS HRI 490H VAR. CR.
PREREQ: PROGRAM APPROVAL, FULL MEMBERSHIP IN
HONORS PROGRAM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

SP TOP HOSPITALITY MGT HRI 590B VAR. CR.
PREREQ: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND
PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TP FOOD SERV OP HRI 590E VAR. CR.
PREREQ: 9 CR IN HRI AT 400 LEVEL OR ABOVE AND
PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT HRI 599 VAR. CR.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

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

SPECIAL TOPICS HCI 590 VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS
HUMAN COMPUTER INTERACTION

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.  
3491005 1 TWR 8:40-11:05  
SECT 1: MAY 19-JUNE 27

DEVEL&GUID: AGE 3-8  
HD FS 221 3 CR.  
PREREQ: 102  
4253005 1 MTHR 12:10-1:10  
MW 9:50-11:50  
SECT 1: MAY 19-JULY 11

4253010 2 MTHR 12:10-1:10  
WF 9:50-11:50  
SECT 2: MAY 19-JULY 11

4253015 3 MTHR 12:10-1:10  
MF 9:50-11:50  
SECT 3: MAY 19-JULY 11

4253020 4 MTHR 12:10-1:10  
TR 9:50-11:50  
SECT 4: MAY 19-JULY 11

4253025 5 MTHR 12:10-1:10  
MW 2:30-4:30  
SECT 5: MAY 19-JULY 11

4253030 6 MTHR 12:10-1:10  
WF 2:30-4:30  
SECT 6: MAY 19-JULY 11

4253035 7 MTHR 12:10-1:10  
MF 2:30-4:30  
SECT 7: MAY 19-JULY 11

4253040 8 MTHR 12:10-1:10  
TR 2:30-4:30  
SECT 8: MAY 19-JULY 11

ADOLESCENT DEVELOPMENT  
HD FS 227 3 CR.  
PREREQ: 102 OR PSYCH 101 OR 230  
6972005 MTHR 8:40-10:50  
JUNE 24-JULY 21

HUMAN SEXUALITY  
HD FS 276 3 CR.  
MEETS U.S. DIVERSITY REQMT.  
3496005 MTHR 8:40-11:10  
MAY 19-JUNE 13

PSRN&FAMILY FINANC  
HD FS 283 3 CR.  
3499005 1 MTHR 12:10-2:20  
SECT 1: MAY 19-JUNE 13

FLD EXP EARLY CHILD  
HD FS 317A 1-6 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 343, PERMISSION OF INSTRUCTOR  
******* SEE DEPT FOR REFERENCE NUMBERS

HUMAN DEVELOPMENT & FAMILY STUDIES

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 EX CARE 5-YR OLD  
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

FIELD EXP HOUS PROG  
HD FS 317K 1-6 CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF INSTRUCTOR  
******* SEE DEPT FOR REFERENCE NUMBERS

FAMILY DIVERSITY ISS  
HD FS 349 3 CR.  
PREREQ: 9 CR IN SOCIAL SCIENCES INCLUDING 102 OR PSYCH 231  
MEETS U.S. DIVERSITY REQMT.  
2207005 MTHR 9:50-12:00  
MAY 19-JUNE 27

DEATH PART OF LIVING  
HD FS 373 3 CR.  
PREREQ: 102  
FIELD TRIPS & TRAVEL FEE $0.00-$10.00  
3505005 MTHR 7:30-9:40  
MAY 19-JUNE 13

IND STU CHILD&FAMILY  
HD FS 490A VAR. CR.  
PREREQ: 6 CREDITS IN HD FS  
******* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HOUSING  
HD FS 490B VAR. CR.  
PREREQ: 6 CREDITS IN HD FS  
******* SEE DEPT FOR REFERENCE NUMBERS

IND STU FAMLY FINAN  
HD FS 490C VAR. CR.  
PREREQ: 6 CREDITS IN HD FS  
******* SEE DEPT FOR REFERENCE NUMBERS

IND STU 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 PROGRAM STUDENTS ONLY  
******* SEE DEPT FOR REFERENCE NUMBERS
HUMAN DEVELOPMENT & FAMILY STUDIES

IND ST HUM DEV&FAMILY HD FS 490I VAR. CR.
PREREQ: 6 CREDITS IN HD FS
****** SEE DEPT FOR REFERENCE NUMBERS

IND STDY POLICY PRG HD FS 490L VAR. CR.
PREREQ: 6 CREDITS IN HD FS
****** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP HD FS 491 4-8 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 449; INSTRUCTOR PERMISSION, SR. CLASSIFICATION
****** SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD RESEARCH HD FS 499X 1-6 CR.
PREREQ: PERMISSION OF STAFF MEMBER WITH WHOM STUDENT PROPOSED TO WORK
****** SEE DEPT FOR REFERENCE NUMBERS

FAMILY THEORY HD FS 511 3 CR.
PREREQ: 9 CREDITS IN SOCIAL SCIENCES
7701005 TWR 1:20-3:50
MAY 19-JUNE 27

ISS MARRIAGE&FAM THER HD FS 582 3 CR.
PREREQ: 9 CREDITS IN SOCIAL SCIENCES
8676005 MTR 1:20-5:00
JULY 14-AUG 8

SPCL TOP FAMILY STU HD FS 590A VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

SP TOPICS HOUSING HD FS 590B VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

SP TOP FAMILY FINAN HD FS 590C VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

SP TOP HUMAN DEVELOP HD FS 590D VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

SP TOP CHILD DEVEL HD FS 590E VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

SP TOP EARLY EDUC HD FS 590F VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

SP TOP EARLY SP ED HD FS 590G VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

SP TOP HUMAN FAMILY HD FS 590I VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

HUMAN DEVELOPMENT & FAMILY STUDIES

SP TOPICS THERAPY HD FS 590M VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

SP TOP FAMILY POLICY HD FS 590N VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP FAMILY STUDY HD FS 591A VAR. CR.
PREREQ: 10 GRAD CREDITS
****** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP HOUSING HD FS 591B VAR. CR.
PREREQ: 10 GRAD CREDITS
****** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP FINANCE HD FS 591C VAR. CR.
PREREQ: 10 GRAD CREDITS
****** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP HUMAN DEVELOPMENT HD FS 591D VAR. CR.
PREREQ: 10 GRAD CREDITS
****** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP CHILD DEVELOPMENT HD FS 591E VAR. CR.
PREREQ: 10 GRAD CREDITS
****** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP EARLY EDUC HD FS 591F VAR. CR.
PREREQ: 10 GRAD CREDITS
****** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP EARLY SPECIAL EDUC HD FS 591G VAR. CR.
PREREQ: 10 GRAD CREDITS
****** SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP HUMAN DEVELOPMENT HD FS 591H VAR. CR.
PREREQ: 10 GRAD CREDITS
****** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP FAMILY STUDY HD FS 690A VAR. CR.
PREREQ: INSTRUCTOR PERMISSION, ENROLLMENT IN PH.D. PROGRAM
****** SEE DEPT FOR REFERENCE NUMBERS

ADV TOPICS HOUSING HD FS 690B VAR. CR.
PREREQ: INSTRUCTOR PERMISSION, ENROLLMENT IN PH.D. PROGRAM
****** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP FAMILY FINANCE HD FS 690C VAR. CR.
PREREQ: INSTRUCTOR PERMISSION, ENROLLMENT IN PH.D. PROGRAM
****** SEE DEPT FOR REFERENCE NUMBERS

ADV TOP HUMAN DEVELOPMENT HD FS 690D VAR. CR.
PREREQ: INSTRUCTOR PERMISSION, ENROLLMENT IN PH.D. PROGRAM
****** SEE DEPT FOR REFERENCE NUMBERS
**HUMAN DEVELOPMENT & FAMILY STUDIES**

**ADV TOP CHILD DEVEL** HD FS 690E VAR. CR. 
PREREQ: INSTR PERM, ENROLLMENT IN PH.D. PROG  
******* SEE DEPT FOR REFERENCE NUMBERS

**ADV TOP EARLY EDUC** HD FS 690F VAR. CR. 
PREREQ: INSTR PERM, ENROLLMENT IN PH.D. PROG  
******* SEE DEPT FOR REFERENCE NUMBERS

**ADV TOP EARLY SP ED** HD FS 690G VAR. CR. 
PREREQ: INSTR PERM, ENROLLMENT IN PH.D. PROG  
******* SEE DEPT FOR REFERENCE NUMBERS

**ADV TOP HUMAN, FAMILY** HD FS 690I VAR. CR. 
PREREQ: INSTR PERM, ENROLLMENT IN PH.D. PROG  
******* SEE DEPT FOR REFERENCE NUMBERS

**ADV TOPICS THERAPY** HD FS 690M VAR. CR. 
PREREQ: INSTR PERM, ENROLLMENT IN PH.D. PROG  
******* SEE DEPT FOR REFERENCE NUMBERS

**COLLEG TCH INTERNSHP** 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

**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

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**IMMUNOBIOLGY**

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

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**INDUSTRIAL ENGINEERING**

**COORDINATED ECONOMY** IE 298 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES  
******* SEE DEPT FOR REFERENCE NUMBERS

**ENG ECONOMIC ANALYZ** IE 305 3 CR.  
PREREQ: MATH 166 AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4425005 MWF 11:00-12:00 MAY 19-JULY 11  
4425800 SP ARRANGED SLY D  
S SECT SP: MAY 29-JULY 13  
SEC SP TAUGHT IN VALENCIA, SPAIN. 'ISU ON THE MEDITERRANEAN SUMMER IN VALENCIA, SPAIN FOR SPANISH, BUSINESS AND ENGINEERING STUDENTS' SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

**SUMMER INTERNSHIP** IE 396 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT  
5813005 ARRANGED, MAY 19-AUG 8  
COOPERATIVE EDUCATION IE 398 R CR.  
SATISFACTORY-FAIL ONLY.  
PREREQ: 298, PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES  
******* SEE DEPT FOR REFERENCE NUMBERS

**INTDISCP SYS EFFCTV** IE 409 3 CR.  
PREREQ: JUNIOR OR SENIOR CLASSIFICATION AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5998005 A MWF 8:30-5:30  
S SECT A: MAY 12-23 MEETS 8:30-4:30 MAY 12-16; MEETS 1-5:30 MAY 19-23
INDUSTRIAL ENGINEERING

MANUFACT SYSTM ENGR  I E  448  3 CR.
PREREQ: 248 OR SIMILAR MANUFACTURING EXPERIENCE
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6090005  MWF 8:40-9:40
MAY 19-JULY 11

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

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 HONORS PROGRAM STUDENTS ONLY
*******  SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUCATN  I E  498  R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 298, PERMISNSN OF DEPTMT AND ENGINEERING CAREER SERVICES
*******  SEE DEPT FOR REFERENCE NUMBERS

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

ADVANCED TOPICS  I E  690  1- 3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF INSTRUCTOR
*******  SEE DEPT FOR REFERENCE NUMBERS

INDUSTRIAL ENGINEERING

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, MAY 19-AUG 8

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

INFO ASSURNC INTERN  INFAS 697  R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DEPT, GRADUATE CLASSIFICATION
8082005  A ARRANGED
SECT A:MAY 19-AUG 8

INTERDISCIPLINARY GRADUATE STUDIES

CREATIVE COMPONENT  IGS 599 VAR.  CR.
4480005  ARRANGED, MAY 19-AUG 8

THESIS RESEARCH  IGS 699 VAR.  CR.
4481005  ARRANGED, MAY 19-AUG 8

INTERNATIONAL STUDIES

INTRO INT'L STUDIES  INTST 235  3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
9582005  MWF 1:20-3:20
JUNE 16-JULY 11

IOWA LAKESIDE LABORATORY

EARTH, AIR, AND SKY  IA LL 110I  3 CR.
PERMISSION REQUIRED - USE FORM AT
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB
8978005  MWF 8:00-12:00
JUNE 1-JULY 6

UNDERGRAD INTERNSHP  IA LL 303I  1- 5 CR.
PREREQ: PERMISSION OF INSTRUCTOR, SOPH STANDING
PERMISSION REQUIRED - USE FORM AT
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB
3683005  ARRANGED

ECOLOGY  IA LL 312I  4 CR.
PERMISSION REQUIRED - USE FORM AT
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB
3707005  MWF 8:00-5:00
JUNE 2-24

PLANT TAXONOMY  IA LL 367  4 CR.
PERMISSION REQUIRED - USE FORM AT
HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB
3748005  MWF 8:00-5:00
JULY 7-AUG 1
IOWA LAKESIDE LABORATORY

BEHAVIORAL ECOLOGY IA LL 404I 4 CR.
PREREQ: TWO SEMESTERS OF BIOLOGY
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 8055005 MTWRF 8:00-5:00 JUNE 2-27

PRAIRIE ECOLOGY IA LL 422I 4 CR.
PREREQ: FAMILIARITY WITH BASIC PRINCIPLES IN BIOLOGICAL SCIENCES AND ECOLOGY AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 3830005 MTWRF 8:00-5:00 JULY 7-AUG 1

ARCHAEOLOGY IA LL 427I 4 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 3840005 MTWRF 8:00-5:00 JUNE 2-27

SOIL GENESIS&LANDSC IA LL 473I 4 CR.
PREREQ: AGRON 154, ENSCI 402, OR 402I CREDIT FOR EITHER AGRON/ENSCI 473 OR IA LL/AGRON/ENSCI 473I, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 6746005 MTWRF 8:00-5:00 JULY 7-AUG 1

PLANT ECOLOGY IA LL 484 4 CR.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 3843005 MTWRF 8:00-5:00 JULY 7-AUG 1

UG INDEP STDY IA LL IA LL 490I 1- 4 CR.
PREREQ: JR OR SR CLASSIFICATION AND PERMISSION OF INSTRUCTOR
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 4932005 MTWRF 8:00-5:00 JULY 7-11

N HIST FIELD ARCHA EA IA LL 493P 1- 2 CR.
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 5718005 1 MTWRF 8:00-5:00 SECT 1:JUNE 9-13 5718010 2 MTWRF 8:00-5:00 SECT 2:JUNE 16-20

IOWA LAKESIDE LABORATORY

UNDERGRAD RESEARCH IA LL 499 1- 4 CR.
PREREQ: JUNIOR OR SENIOR CLASSIFICATION AND PERMISSION OF INSTRUCTOR
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 3565005 ARRANGED

GRADUATE INTERNSHIPS IA LL 503 1- 5 CR.
PREREQ: PERMISSION OF INSTRUCTOR & GRADUATE STANDING
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 3859005 ARRANGED

CONSERVATION BIOLOGY IA LL 531I 4 CR.
PREREQ: IA LL 312I
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 4845005 MTWRF 8:00-5:00 JUNE 2-27

ECOL & SYST DIATOMS IA LL 580I 4 CR.
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 3888005 MTWRF 8:00-5:00 JUNE 2-27

GRAD IND STDY IA LL IA LL 590I 1- 4 CR.
PREREQ: PERMISSION OF INSTRUCTOR & GRAD CLASSIFICATION
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 3977005 1 ARRANGED

NATURL HIST WRKSHOP IA LL 593 1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 3641005 G1 MTWRF 8:00-5:00 SECT G1:JULY 7-11 SECTION G1 TOPIC: PRAIRIES. OFFERED FOR 1 CREDIT.
3641010 P1 MTWRF 8:00-5:00 SECT P1:JUNE 9-13 SECTION P1 TOPIC: FIELD ARCHAEOLOGY. OFFERED FOR 1 CREDIT.
3641015 P2 MTWRF 8:00-5:00 SECT P2:JUNE 16-20 SECTION P2 TOPIC: FIELD ARCHAEOLOGY. OFFERED FOR 1 CREDIT.

RESEARCH - IA LL IA LL 699I 1- 4 CR.
PERMISSION REQUIRED - USE FORM AT HTTP://WWW.CONTINUETOLEARN.UIOWA.EDU/LAKESIDELAB 3965005 ARRANGED

JOURNALISM & MASS COMMUNICATION

MASS MEDIA &SOCIETY JL MC 101 3 CR.
4656005 1 MTWRF 12:10-2:10 HARM’S C
SECT 1:JUNE 16-JULY 11 SYLLABUS:
http://www.jlmc.iastate.edu/undergrad/syllabi.html
JOURNALISM & MASS COMMUNICATION

REPORT&WRITE 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 FOR ADVRT, JL MC, P ADV, P JMC MAJORS ONLY
DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
4658005  1 MTHR 8:40-10:50  BEELL T
SECT 1: MAY 19-JULY 11
SYLLABUS:
http://www.jlmc.iastate.edu/undergrad/syllabi.ht
4658010  2 MTHR 1:30-3:40  SMITH K
SECT 2: MAY 19-JULY 11
SYLLABUS:
http://www.jlmc.iastate.edu.html
4658015  3 MTHR 11:10-1:20  ABBOTT E
SECT 3: MAY 19-JULY 11
SYLLABUS:
http://www.jlmc.iastate.edu/undergrad/syllabi.ht

STRATEG PLAN AD&P R   JL MC 301  3 CR.
PREREQ: ADVRT 230 OR JL MC 220; SOPHOMORE CLASSIFICATION

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 MTHR 12:10-2:20  WILGENBUSCH E
SECT 1: MAY 19-JUNE 27

VISUAL PRIN MASS CM  JL MC 342  3 CR.
PREREQ: SOPHOMORE CLASSIFICATION
4673005  1 MTHR 12:10-2:20  RODRIGUEZ L
SECT 1: MAY 19-JUNE 13
SYLLABUS:
http://www.jlmc.iastate.edu/undergrad/syllabi.ht

LAB BAS VISUAL PRIN  JL MC 342L  3 CR.
PREREQ: CREDIT OR ENROLLMENT IN 342 COURSE RESTRICTED TO ADVRT, JL MC, P ADV, P JMC SOPHOMORES, JUNIORS AND SENIORS ONLY
5325005  1 MTHR 2:30-4:40  GESKE J
SECT 1: MAY 19-JUNE 27
5325010  2 MTHR 8:40-10:50  GESKE J
SECT 2: MAY 19-JUNE 27

WORKSHOP  JL MC 390  1- 3 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: INSTRUCTOR PERMISSION
1867800  PL ARRANGED  CHAMBERLIN D
SECT PL: MAY 16-JUNE 12
SEC PL TAUGHT IN POLAND:
Sopot, (Gdansk) Warsaw, Krakow, Gniew & Mountain Village of Krosienko. Register for course 2 X for 2 credits each for a total of 4 credits summer 2008.

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 MTHR 9:50-11:50  BLEVINS J
SECT 1: JULY 14-AUG 8
SYLLABUS:
http://www.jlmc.iastate.edu/undergrad/syllabi.ht

JOURNALISM & MASS COMMUNICATION

ETHNIC,GENDER&MEDIA  JL MC 477  3 CR.
PREREQ: JUNIOR CLASSIFICATION MEETS U.S. DIVERSITY REGMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
4554005  1 MTHR 8:40-10:40  SALDANA D
SECT 1: MAY 19-JUNE 13

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

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

STRATEG OF COMMUNIC  JL MC 510  3 CR.
PREREQ: 501 OR EQUIVALENT SOCIAL SCI THEORY
4730005  1 MTHR 9:50-11:50  LEE S
SECT 1: JULY 14-AUG 8

SP TOP MEDIA STUDIE  JL MC 590A  VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
****** SEE DEPT FOR REFERENCE NUMBERS

SPL TOP PRO SPCLALZ  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 VISUAL COMMUN  JL MC 598M  1- 3 CR.
REGISTER FOR COURSE TWO TIMES FOR A TOTAL OF 4 CREDITS
8398005  1 ARRANGED  CHAMBERLIN D
SECT 1: MAY 13-JUNE 12
SECTION 1 ONLY OFFERED FOR 2 CREDITS
JOURNALISM & MASS COMMUNICATION

CREATIVE COMPONENT    JL MC 599 VAR. CR.
PREREQ: APPROVED CREDIT COMPONENT PROPOSAL
*******     SEE DEPT FOR REFERENCE NUMBERS

THESIS RESEARCH    JL MC 699 VAR. CR.
PREREQ: APPROVED THESIS PROPOSAL
*******     SEE DEPT FOR REFERENCE NUMBERS

LANDSCAPE ARCHITECTURE

FIELD TRAVEL          LA 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
4771800 MY ARRANGED GRUNDMANN W
SECT MY: MAY 13-AUG 13
SEC MY TAUGHT IN MALAYSIA, NEW ZEALAND AND AUSTRALIA. 'PACIFIC RIM TRAVELING STUDIO' STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS SUMMER 2008

URBAN DESIGN          LA 402 6 CR.
PREREQ: 302
MATERIALS AND FIELD TRIPS & TRAVEL FEE $0.00-$610.00
6174800 MY ARRANGED GRUNDMANN W
SECT MY: MAY 13-AUG 13
SEC MY TAUGHT IN MALAYSIA, NEW ZEALAND AND AUSTRALIA. 'PACIFIC RIM TRAVELING STUDIO' STUDY ABROAD EXPERIENCE. OFFERED FOR 1 CREDIT SUMMER 2008

LAND ARCH INTERNSHIP   LA 451A R CR.
PREREQ: LA 341, PERMISSION OF ADVISOR AND CHAIR 3036005 1 ARRANGED
SECT 1: MAY 19-AUG 8

LA ARCH STUDY ABROAD   LA 451B R CR.
PREREQ: LA 341, PERMISSION OF ADVISOR AND CHAIR 6212005 ARRANGED, MAY 19-AUG 8

LA NAT'L STDT XCHNG   LA 451C R CR.
PREREQ: LA 341, PERMISSION OF ADVISOR AND CHAIR 6213005 ARRANGED, MAY 19-AUG 8

TOPIC CONSTRUCTION    LA 478C 2-3 CR.
PREREQ: 371 OR SENIOR OR GRADUATE STANDING
MATERIALS AND FIELD TRIPS & TRAVEL FEE $0.00-$300.00
3913800 MY ARRANGED GRUNDMANN W
SECT MY: MAY 13-AUG 13
SEC MY TAUGHT IN MALAYSIA, NEW ZEALAND AND AUSTRALIA. 'PACIFIC RIM TRAVELING STUDIO' STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS SUMMER 2008

LAND ARCH STUDY PLAN   LA 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

LAND ARCH STUDY URBAN DSGN   LA 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

LAND ARCH STUDY HERITAGE   LA 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

LAND ARCH STUDY INTERDISC    LA 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

LAND ARCH STUDY HONORS    LA 490J 1-6 CR.
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM MEMBERSHIP IN UNIV HONORS PROGRAM COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
*******     SEE DEPT FOR REFERENCE NUMBERS

LAND ARCH STUDY LAND DESIGN   LA 490K 1-6 CR.
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ'D FORM INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
*******     SEE DEPT FOR REFERENCE NUMBERS
**LANDSCAPE ARCHITECTURE**

IND STDY ECO DESIGN L A 490L 1–6 CR.
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ’D FORM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

IND STDY SOCIAL/BHV L A 490M 1–6 CR.
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ’D FORM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

IND STU NATU RESRCE L A 490N 1–6 CR.
PREREQ: INSTR & DEPT CHAIR APPROVAL ON REQ’D FORM
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

TOPIC CONSTRUCTION L A 578C 2–3 CR.
PREREQ: SENIOR OR GRADUATE STANDING
MATERIALS AND FIELD TRIPS & TRAVEL FEE
$0.00-$300.00
4166800 MY ARRANGED GRUNDMANN W
SECT MY:MAY 13-AUG 13
ZEALAND AND AUSTRALIA. "PACIFIC RIM TRAVELING
STUDIO" STUDY ABROAD EXPERIENCE. OFFERED FOR 3
CREDITS SUMMER 2008

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 TOP PC 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

SPL TOPC CMPT 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 TOPC 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

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
LANDSCAPE ARCHITECTURE

THESIS RESEARCH LAS 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

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

INTR U.S. LATINO ST LAS 211 3 CR.
MEETS U.S. DIVERSITY REQMT.
2890005 1 TWR 1:20-3:35
SECT 1:JUNE 30-AUG 8

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 CNTR LAS 290G 1-3 CR.
PREREQ: FRESHMAN OR SOPHOMORE CLASSIFICATION,
PERMISSION OF 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

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 490 VAR. CR.
PREREQ: PERMISSION OF THE DEAN OF THE LAS COLLEGE
NO MORE THAN 9 CREDITS OF LAS 490 MAY BE
APPLIED TOWARD GRADUATION. PERMISSION OF LAS
ASSOC DEAN ZORA ZIMMERMAN REQUIRED.
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
4862005 1 MW 11:00-12:00
SECT 1:JUNE 16-JULY 11
4862010 2 TR 1:20-2:20
SECT 2:JUNE 16-JULY 11

LINGUISTICS

BASIC SIGN LANGUAGE LING 286 3 CR.
MEETS U.S. DIVERSITY REQMT.
8597005 A MTWRF 8:40-10:40
SECT A:MAY 19-JUNE 13
8597010 B MTWRF 11:00-1:00
SECT B:MAY 19-JUNE 13

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 A MTWRF 12:10-2:20
SECT A:MAY 19-JUNE 13

INTR SPANSH PHONOLG LING 352 3 CR.
PREREQ: SPAN 301, 303, OR 304
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
MATERIALS AND EQUIPMENT USE FEE $25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3492800 SP ARRANGED
SECT SP:MAY 29-JULY 13
SEC SP TAUGHT IN VALENCIA, SPAIN.

ISU ON THE MEDITERRANEAN SUMMER IN VALENCIA,
### LINGUISTICS

**SPANISH, BUSINESS AND ENGINEERING STUDENTS' SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.**

**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**

**IND STDY LING ANTHR LING 490D 1-5 CR.**
- **PREREQ:** 9 CR IN ANTHROPOLOGY INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

**INTR LINGUIST ANALY LING 511 3 CR.**
- **PREREQ:** GRADUATE CLASSIFICATION
- **COURSE RESTRICTED TO GRADUATE STUDENTS ONLY**
- **8616005 A MW 8:40-12:20 SECT A: JUNE 16-AUG 8**

**SOCIOLINGUISTICS LING 514 3 CR.**
- **PREREQ:** 511 OR AN INTRO COURSE IN LING
- **TR 2:30-5:10 JUNE 16-AUG 8**

**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 SECT A: MAY 19-JUNE 8**

**SPL TOP TESL/LINGUI LING 590B VAR. CR.**
- **PREREQ:** PERMISSION OF GRADUATE STUDIES COMMITTEE ACCORDING TO GUIDELINES AVAILABLE IN DEPT OFFICE

### LOGISTICS AND SUPPLY CHAIN MGMT

**BUSINESS LOGISTICS LSCM 360 3 CR.**
- **PREREQ:** ECON 101
- **COURSE NOT OPEN TO P BUS MAJORS PERMISION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN 6788005 A MTWRF 9:50-11:50 SECT A: MAY 19-JUNE 13 SECTION A1 RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OSCM MAJORS ONLY 6788010 A2 MTWRF 9:50-11:50 SECT A2: MAY 19-JUNE 13 SECTION A2 FOR COLLEGES OTHER THAN BUSINESS**

**DEMAND PLANNING&MGMT LSCM 485 3 CR.**
- **PREREQ:** 360, OSCM 320
- **COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OSCM UNDERGRAD MAJORS ONLY AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
- **PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN 1078005 A MTWRF 9:50-11:50 SECT A: JUNE 16-JULY 11**

### MANAGEMENT

**ENTREPRENRSHP&INNOV MGMT 310 3 CR.**
- **PREREQ:** SOPHOMORE CLASSIFICATION
- **PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN 5388005 SP ARRANGED SMITH R SECT SP: MAY 29-JULY 13 SEC SP TAUGHT IN VALENCIA, SPAIN**

**MANAGMT ORGANIZATNS MGMT 370 3 CR.**
- **PREREQ:** ECON 101 OR 102 OR EQUIVALENT COURSE NOT OPEN TO P BUS MAJORS
- **PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN 5282005 A1 MTWRF 7:30-9:30 SECT A1: MAY 19-JUNE 13 SECTION A1 RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OSCM MAJORS ONLY 5282010 A2 MTWRF 7:30-9:30 SECT A2: MAY 19-JUNE 13 SECTION A2 FOR COLLEGES OTHER THAN BUSINESS**

**STRATEGIC MANAGEMNT MGMT 478 3 CR.**
- **PREREQ:** 370, OSCM 320, FIN 301, MKT 340, LSCM 360, ACCT 285, GRADUATING SENIOR COURSE RESTRICTED TO SENIORS GRADUATING SUMMER 2008 IN THE COLLEGE OF BUSINESS
- **PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN 5294005 A MTWRF 9:50-11:50 SECT A: JUNE 16-JULY 11 5294025 B MTWRF 7:30-9:30 SECT B: JULY 14-AUG 8 5294015 C MTWRF 7:30-9:30 SECT C: JULY 14-AUG 8**

**INDEPENDENT STUDY MGMT 490 1-3 CR.**
- **PREREQ:** 370, SENIOR CLASSIFICATION, PERMISSION OF INSTRUCTOR
- **COURSE NOT OPEN TO GRADUATE STUDENTS DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL**

### LOGISTICS AND SUPPLY CHAIN MGMT

**PRIN PRCHS&SPLY MGT LSCM 486 3 CR.**
- **PREREQ:** 360, OSCM 320
- **AVAILABLE FOR NONMAJOR GRADUATE CREDIT 4788005 A MTWRF 9:50-11:50 SECT A: JULY 14-AUG 8**

**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**

**MANAGEMENT**

**ENTREPRENRSHP&INNOV MGMT 310 3 CR.**
- **PREREQ:** SOPHOMORE CLASSIFICATION
- **PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN 5388005 SP ARRANGED SMITH R SECT SP: MAY 29-JULY 13 SEC SP TAUGHT IN VALENCIA, SPAIN**

**MANAGMT ORGANIZATNS MGMT 370 3 CR.**
- **PREREQ:** ECON 101 OR 102 OR EQUIVALENT COURSE NOT OPEN TO P BUS MAJORS
- **PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN 5282005 A1 MTWRF 7:30-9:30 SECT A1: MAY 19-JUNE 13 SECTION A1 RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MKT, OSCM MAJORS ONLY 5282010 A2 MTWRF 7:30-9:30 SECT A2: MAY 19-JUNE 13 SECTION A2 FOR COLLEGES OTHER THAN BUSINESS**

**STRATEGIC MANAGEMNT MGMT 478 3 CR.**
- **PREREQ:** 370, OSCM 320, FIN 301, MKT 340, LSCM 360, ACCT 285, GRADUATING SENIOR COURSE RESTRICTED TO SENIORS GRADUATING SUMMER 2008 IN THE COLLEGE OF BUSINESS
- **PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN 5294005 A MTWRF 9:50-11:50 SECT A: JUNE 16-JULY 11 5294025 B MTWRF 7:30-9:30 SECT B: JUNE 14-AUG 8 5294015 C MTWRF 7:30-9:30 SECT C: JULY 14-AUG 8**

**INDEPENDENT STUDY MGMT 490 1-3 CR.**
- **PREREQ:** 370, SENIOR CLASSIFICATION, PERMISSION OF INSTRUCTOR
- **COURSE NOT OPEN TO GRADUATE STUDENTS DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL**
MANAGEMENT

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
COURSE NOT OPEN TO GRADUATE STUDENTS OR P BUS MAJORS
PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN
4394005  A MTFWF 12:10-2:10
SECT A:JUNE 16-JULY 11
SEC A RESTRICTED TO BUSINESS COLLEGE UNDERGRADS

UNDERGRADS
4394010  B MTFWF 12:10-2:10
SECT B:JUNE 16-JULY 11
SECTION B RESTRICTED TO COLLEGES OTHER THAN BUSINESS

INFO SYST ANALYSIS  MIS 432  3 CR.
PREREQ: 330
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN
5290005  A MTFWF 12:10-2:10
SECT A:MAY 19-JUNE 13
SECTION A RESTRICTED TO MIS MAJORS ONLY

ONLY
5290010  B MTFWF 12:10-2:10
SECT B:MAY 19-JUNE 13
SECTION B RESTRICTED TO ACCT, BUS U, FIN, LSCM, MGMT, MKT, OSCM MAJORS ONLY

INDEPENDENT STUDY  MIS 490  1- 3 CR.
PREREQ: 330, SENIOR CLASSIFICATION, PERMISSION OF INSTRUCTOR
DEPARTMENT PERMISSON 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  S S 8:30-4:30
SECT S:MAY 10-JUNE 21

SPECIAL TOPICS  MIS 590  1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
*******   SEE DEPT FOR REFERENCE NUMBERS

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
COURSE NOT OPEN TO P BUS MAJORS
PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN
5352005  A1 MTFWF 9:50-11:50
SECT A1:MAY 19-JUNE 13
SECTION A1 RESTRICTED TO ACCT, BUS U, FIN, LSCM, MGMT, MKT, OSCM MAJORS ONLY

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 MTFWF 7:30-9:30
SECT A:MAY 19-JUNE 13

INDEPENDENT STUDY  MKT 490  1- 3 CR.
PREREQ: 340, SR CLASSIFICATION, INSTRUCTOR PERMISSSN
COURSE NOT OPEN TO GRADUATE STUDENTS
DEPARTMENT PERMISSON REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
*******   SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOPICS  MKT 590  1- 3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
RESTRICTED TO BUSINESS COLLEGE GRADUATE STUDENTS
*******   SEE DEPT FOR REFERENCE NUMBERS

MATERIALS ENGINEERING

PRIN MATRLS SCI&ENG  MAT E 272  2 CR.
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  MTFWF 8:40-9:40
MAY 19-JUNE 24

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

PRIN MATRLS SCI&ENG  MAT E 392  3 CR.
SATISFACTORY-FAIL ONLY.
CREDIT FOR ONLY ONE OF THE FOLLOWING COURSES MAY BE APPLIED TOWARD GRADUATION: MAT E 211, MAT E 273, MAT E 392. 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.
MATERIALS ENGINEERING
MEETS INTERNATIONAL PERSPECTIVES REQMT.
8485800 GB ARRANGED
SECT GB:JUNE 4-JULY 21
SEC GB TAUGHT IN BRUNEL UNIVERSITY,
UXBRIDGE, UNITED KINGDOM. "MSE SUMMER PROGRAM IN LONDON' STUDY ABROAD EXPERIENCE SUMMER 2008.
SUMMER INTERNSHIP MAT E 396 R CR.
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED;
COLLEGE WILL REGISTER STUDENT
6687005 ARRANGED, MAY 19-AUG 8
COOPERATIVE EDUC MAT E 398 R CR.
PREREQ: 298, PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES

MATERIALS SCIENCE & ENGINEERING
TECHNLGY FOR TEACHR M S E 570 2 CR.
PREREQ: C I 201, NON-ENGINEERING MAJOR
8315005 M 9:50-10:50
R 9:50-10:50
SECT A: MAY 19-JULY 11
SEC A LECTURE IS DELIVERED VIA WORLD WIDE WEB.
THE SCHEDULED HOUR IS FOR LAB SESSIONS ONLY.
5135010 M 11:00-12:00
R 11:00-12:00
SECT B: MAY 19-JULY 11
SEC B LECTURE IS DELIVERED VIA WORLD WIDE WEB.
MATHEMATICS

DISC MATH BUS&SOC S  MATH 150  3 CR.
THE SCHEDULED HOUR IS FOR LAB SESSIONS ONLY.

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  A MWF 9:50-10:50
SECT A: MAY 19-JULY 11
5136010  B MWF 9:50-10:50
SECT B: JUNE 16-AUG 8

CALCULUS I  MATH 165  4 CR.
PREREQ: SATISFACTORY PERFORMANCE ON PLACEMENT EXAM, 1 YR 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 165,
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.
5138005  A MTWR 8:40-10:00
SECT A: MAY 19-JULY 11
5138010  B MTWR 8:40-10:00
SECT B: JUNE 16-AUG 8

CALCULUS II  MATH 166  4 CR.
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 166,
160,165-166,181-182. 6 CREDITS OF MATH 151,181,
182, 165 (OR 166) MAY BE APPLIED TOWARD GRADUATION IF NO OTHER CALCULUS HAS BEEN TAKEN.
5139005  A1 MTWR 11:00-12:20
SECT A1: MAY 19-JULY 11
5139010  A2 MTWR 11:00-12:20
SECT A2: JUNE 16-AUG 8

MATH FOR ELEM ED II  MATH 196  3 CR.
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  MWF 11:00-12:30
MAY 19-JULY 11

CALCULUS III  MATH 265  4 CR.
PREREQ: GRADE OF C- OR BETTER IN 166 OR 166H
5151005  A1 MTWR 9:50-11:10
SECT A1: MAY 19-JULY 11
5151010  A2 MTWR 9:50-11:10
SECT A2: JUNE 16-AUG 8

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 MTWR 11:00-12:00
SECT A: MAY 19-JULY 11

DIFF EQ & TRANSFORMS  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 MTWR 12:10-1:30
SECT A: MAY 19-JULY 11
5153010  B MTWR 12:10-1:30
SECT B: JUNE 16-AUG 8

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 MTWR 9:50-10:50
SECT A: MAY 19-JULY 11

COORDINATE GEOM  MATH 317  4 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.
5171005  A MTWR 11:00-12:00
SECT A: MAY 19-JULY 11

ADV CALC APPLD MATH  MATH 465  4 CR.
PREREQ: 265
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5178005  A MTWR 12:10-1:30
MAY 19-JULY 11

INDEPENDENT STUDY  MATH 290  1- 3 CR.
DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
5156005  ARRANGED, MAY 19-AUG 8

INDEPENDENT STUDY HONORS  MATH 290H  1- 3 CR.
PREREQ: MEMBERSHIP IN UNIV HONORS PROGRAM
DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
5157005  ARRANGED, MAY 19-AUG 8

INDEPENDENT STUDY  MATH 490  1- 3 CR.
PREREQ: 301 OR 317; 6 CREDITS IN MATH
NO MORE THAN 9 CREDITS OF MATH 490 MAY BE APPLIED TOWARD GRADUATION.
DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
5182005  ARRANGED, MAY 19-AUG 8
**MATHEMATICS**

**INDEPENDENT STUDY HONORS**  
MATH 490H 1–3 CR.  
PREREQ: 301 OR 317; 6 CREDITS IN MATH, MEMBERSHIP IN UNIV HONORS PROGRAM  
NO MORE THAN 9 CREDITS OF MATH 490 MAY BE APPLIED TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
5183005 ARRANGED, MAY 19-AUG 8

**INTRO REAL ANALYSIS**  
MATH 501 3 CR.  
PREREQ: 265 AND 307 OR 317  
7394005 MTWRF 9:50-10:50  
MAY 19-JULY 11

**SEMINAR MATH EDUC**  
MATH 540 3 CR.  
PREREQ: ENROLLMENT IN THE MASTER OF SCHOOL MATH PROGRAM OR PROFESSIONAL STUDIES IN EDUCATION  
7395005 MTWRF 7:30-8:50  
JUNE 16-AUGUST 1

**SPECIAL TOPICS**  
MATH 590 VAR. CR.  
DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
5229005 EJ MTWRF 11:00-12:00  
SECT EJ: MAY 19-JULY 11  
SECTION EJ OFFERED FOR 3 CREDITS

**CREATIVE COMPONENT**  
MATH 599 VAR. CR.  
****** SEE DEPT FOR REFERENCE NUMBERS

**SEMINAR**  
MATH 610 VAR. CR.  
5231005 ARRANGED, MAY 19-AUG 8

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

**MECHANICAL ENGINEERING**

**ENGINEERING THERMODYNAMICS I**  
M E 231 3 CR.  
PREREQ: MATH 265, CHEM 167, PHYS 222  
COURSE RESTRICTED TO ENGINEERING COLLEGE MAJORS ONLY. CREDIT FOR EITHER M E 231 OR M E 330, BUT NOT BOTH, MAY APPLY TOWARD GRADUATION.  
4877005 A MTWRF 9:50-11:10  
SECT A: MAY 19-JUNE 27

**COOPERATIVE EDUCATION**  
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  
COURSE RESTRICTED TO M E, A E MAJORS ONLY  
MATERIALS FEE $15.00  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
6277005 A MTWRF 7:30-8:50  
TR 1:20-3:45  
SECT A: MAY 19-JUNE 27  
6277010 B MTWRF 7:30-8:50  
TR 9:50-12:15  
SECT B: MAY 19-JUNE 27

**ENGINEERING THERMODYNAMICS II**  
M E 332 3 CR.  
PREREQ: 231  
COURSE RESTRICTED TO M E MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4878005 1 MTWRF 12:10-1:30  
SECT 1: JUNE 30-AUG 8

**FLUID FLOW**  
M E 335 4 CR.  
PREREQ: E M 345, MATH 266 OR 267, CREDIT OR ENROLLMENT IN M E 332 AND 370  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5703005 1 MTWRF 11:00-12:20  
TR 9:50-12:15  
SECT 1: MAY 19-JUNE 27  
5703010 2 MTWRF 11:00-12:20  
TR 2:30-4:55  
SECT 2: MAY 19-JUNE 27

**MEASUREMENTS & INSTRUMENTATION**  
M E 370 3 CR.  
PREREQ: E E 442, STAT 305  
COURSE RESTRICTED TO M E MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
4881005 1 MTWRF 1:20-2:15  
WF 9:50-12:15  
SECT 1: MAY 19-JUNE 27  
4881010 2 MTWRF 1:20-2:15  
WF 2:30-5:30  
SECT 2: MAY 19-JUNE 27

**SUMMER INTERNSHIP**  
M E 396 R CR.  
PREREQ: PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES  
PERMISSION OF ADVISER & CAREER SERVICES REQUIRED; COLLEGE WILL REGISTER STUDENT  
7254005 ARRANGED, MAY 19-AUG 8

**COOPERATIVE EDUCATION**  
M E 398 R CR.  
PREREQ: 298, PERMISSION OF DEPARTMENT AND ENGINEERING CAREER SERVICES  
****** SEE DEPT FOR REFERENCE NUMBERS

**ENGINEERING HEAT TRANSFER**  
M E 436 4 CR.  
PREREQ: 335  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
5711005 1 MTWRF 9:50-11:10  
TR 2:30-4:55  
SECT 1: JUNE 30-AUG 8  
5711010 2 MTWRF 9:50-11:10  
TR 1:20-3:45  
SECT 2: JUNE 30-AUG 8
MECHANICAL ENGINEERING

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 STU MACHIN&S YS 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 CLASSIFICATION, MEMBERSHIP IN HONORS PROGRAM
COURSE RESTRICTED TO HONORS PROGRAM STUDENTS ONLY
******* SEE DEPT FOR REFERENCE NUMBERS

IND STU THERMODYN M E 490J 1-6 CR.
PREREQ: SENIOR CLASSIFICATION
******* SEE DEPT FOR REFERENCE NUMBERS

IND STU FLUID MECH M E 490K 1-6 CR.
PREREQ: SENIOR CLASSIFICATION
******* SEE DEPT FOR REFERENCE NUMBERS

IND STU TURBOMACHIN M E 490L 1-6 CR.
PREREQ: SENIOR CLASSIFICATION
******* SEE DEPT FOR REFERENCE NUMBERS

INDEP STU NUCL ENGR M E 490M 1-6 CR.
PREREQ: SENIOR CLASSIFICATION
******* SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY CAD/CAM M E 490N 1-6 CR.
PREREQ: SENIOR CLASSIFICATION
******* SEE DEPT FOR REFERENCE NUMBERS

COOPERATIVE EDUC M E 498 R CR.
PREREQ: 298, PERMISSN OF DEPRTMT AND ENGINEERING CAREER SERVICES
******* SEE DEPT FOR REFERENCE NUMBERS

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 ENVR &DSGN M E 590J 1-8 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MATLS BEHAV M E 590K 1-8 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MFG PROCESS M E 590L 1-8 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOPIC TRIBOLOGY M E 590M 1-8 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SENSTV MTHD M E 590N 1-8 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ENGR COMPUT M E 590O 1-8 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP ENGR MEASUR M E 590P 1-8 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

SP TOP LIT INVESTIG M E 590Q 1-8 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL TOP CAD/CAM M E 590S 1-8 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT M E 599 VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

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 VEHIC PROPUL M E 690F VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS
MECHANICAL ENGINEERING

ADV TP ADV MACH DSN M E 690G VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP AUTO CONTRL M E 690I VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP MATLS BEHAV M E 690K VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP MFG PROCESS M E 690L VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADV TOPIC TRIBOLOGY M E 690M VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP SENSTV MTHD M E 690N VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP ENGR COMPUT M E 690O VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP ENGR MEASUR M E 690P VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ADV TOP LIT INVESTG M E 690Q VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

ENGINEERING INTERNSHIP M E 697 R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: PERMISSION OF DIRECTOR OF GRADUATE EDUCATION, GRAD CLASSIFICATION
8151005 ARRANGED, MAY 19-AUG 8

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

METEOROLOGY

COOPERATIVE EDUCATN MTEOR 298 R CR.
PREREQ: PERMISSION OF THE DEPT COOPERATIVE EDUCATION COORDINATOR; SOPHOMORE CLASSIFICATION
4813005 ARRANGED, MAY 19-AUG 8

METEOROLOGY 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, MAY 19-AUG 8 GALLUS W

OCEANOGRPHY STUDIES MTEOR 480 1-8 CR.
4851005 ARRANGED

SPL TOP BOUND-LAYER MTEOR 590A 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8427005 ARRANGED, MAY 19-AUG 8 TAKLE G

SPL TOPICS TROPICAL MTEOR 590B 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8429005 ARRANGED, MAY 19-AUG 8 CHEN T

SPL TOPGS MESOSCALE MTEOR 590C 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8430005 ARRANGED, MAY 19-AUG 8 GALLUS W

SPL TOP NUMERI PRED MTEOR 590D 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8433005 ARRANGED, MAY 19-AUG 8 GALLUS W

SPL TOP SATEL OBSRV MTEOR 590G 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8434005 ARRANGED, MAY 19-AUG 8 WU X

SPL TOP STAT METHDS MTEOR 590H 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8435005 ARRANGED, MAY 19-AUG 8 GALLUS W
Meteorology

SPL Top Field Obsrv MTEOR 590I 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8437005 ARRANGED, MAY 19-AUG 8 HORNBUCKLE B

SPL Top Low Freq MD MTEOR 590J 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
1230005 ARRANGED, MAY 19-AUG 8 CHEN T

SPL Top Cloud Phys MTEOR 590K 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
3901005 ARRANGED, MAY 19-AUG 8 WU X

SPL Top Atmos Radia MTEOR 590L 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
3904005 ARRANGED, MAY 19-AUG 8 WU X

SPL Top Cloud Phys MTEOR 590K 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR
8669005 ARRANGED, MAY 19-AUG 8

Research
MTEOR 699 Var. CR.

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

Microbiology

Biol Microorganisms MICRO 302 3 CR.
PREREQ: BIOL 211, CREDIT OR ENROLLMT IN BIOL 212; ONE SEMESTER OF CHEMISTRY
1426005 MTWRF 9:50-10:50 JUNE 16-AUG 8

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. RESTRICTED TO HONORS PROGRAM 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, MAY 19-AUG 8

Special Topics MICRO 590 1-5 CR.
PREREQ: PERMISSION OF INSTRUCTOR
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

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

Grad Research Rotat MICRO 697 Var. CR.
7161005 ARRANGED, MAY 19-AUG 8

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

Pra Basic Mil Skill M S 210 6 CR.
Satisfactory-Fail Only.
PREREQ: PERMISSION OF THE PROFESSOR OF MILITARY SCIENCE
NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL COURSES MAY BE APPLIED TOWARD GRADUATION
5001005 1 ARRANGED STEPHENSON M

Ind Stdy:Basic Mil I M S 290 1-3 CR.
PREREQ: PERMISSION OF THE M S DEPT CHAIR
NO MORE THAN 10 CREDITS IN M S 100- AND 200-LEVEL COURSES MAY BE APPLIED TOWARD GRADUATION
8153005 ARRANGED, MAY 19-AUG 8 STEPHENSON M

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 ARRANGED, MAY 19-AUG 8 STEPHENSON M

Molecular Cellular Dev Biology

Grad Resrch Rotatn MCDB 697 1-6 CR.
Satisfactory-Fail Only.
7278005 ARRANGED MAY 19-JULY 11

Research MCDB 699 Var. CR.

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

Music

Intro Music Listeni MUSIC 102 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
5406005 A MTWRF 9:50-11:50
5406010 B ARRANGED

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
MUSIC

APPLIED MUSIC VOICE MUSIC 119A 1–3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
COURSE ONLY OFFERED FOR 1–2 CREDITS SUMMER 2008
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
COURSE ONLY OFFERED FOR 1–2 CREDITS SUMMER 2008
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
COURSE ONLY OFFERED FOR 1–2 CREDITS SUMMER 2008
APPLIED MUSIC FEE $150.00-$190.00
******* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC CARILLON MUSIC 119E 1–3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
COURSE ONLY OFFERED FOR 1–2 CREDITS SUMMER 2008
APPLIED MUSIC FEE $150.00-$190.00
******* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC WOODWIND MUSIC 119F 1–3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
COURSE ONLY OFFERED FOR 1–2 CREDITS SUMMER 2008
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
COURSE ONLY OFFERED FOR 1–2 CREDITS SUMMER 2008
APPLIED MUSIC FEE $150.00-$190.00
******* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PERCUSS MUSIC 119I 1–3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
COURSE ONLY OFFERED FOR 1–2 CREDITS SUMMER 2008
APPLIED MUSIC FEE $150.00-$190.00
******* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC VOICE MUSIC 219A 1–3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
COURSE ONLY OFFERED FOR 1–2 CREDITS SUMMER 2008
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
COURSE ONLY OFFERED FOR 1–2 CREDITS SUMMER 2008
APPLIED MUSIC FEE $150.00-$190.00
******* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC CARILLON MUSIC 219E 1–3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
COURSE ONLY OFFERED FOR 1–2 CREDITS SUMMER 2008
APPLIED MUSIC FEE $150.00-$190.00
******* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC WOODWIND MUSIC 219F 1–3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
COURSE ONLY OFFERED FOR 1–2 CREDITS SUMMER 2008
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
COURSE ONLY OFFERED FOR 1–2 CREDITS SUMMER 2008
APPLIED MUSIC FEE $150.00-$190.00
******* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PERCUSS MUSIC 219I 1–3 CR.
PREREQ: AUDITION, INSTR PERMSN, MUSIC MAJORS ONLY
COURSE ONLY OFFERED FOR 1–2 CREDITS SUMMER 2008
APPLIED MUSIC FEE $150.00-$190.00
******* SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC VOICE MUSIC 318B 1–2 CR.
PREREQ: AUDITION, PERMISSION OF INSTRUCTOR
APPLIED MUSIC FEE $150.00-$190.00
******* SEE DEPT FOR REFERENCE NUMBERS

SPECIAL 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

SPECIAL 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

SPECIAL 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

SPECIAL 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 HONORS PROGRAM STUDENTS ONLY
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS
APPLIED MUSIC VOICE   MUSIC 319A  1- 3 CR.  
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR 
COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2008 
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 
COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2008 
APPLIED MUSIC FEE $150.00-$190.00 
*******     SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC CARILLON   MUSIC 319E  1- 3 CR.  
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR 
COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2008 
APPLIED MUSIC FEE $150.00-$190.00 
*******     SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC WOODWIND   MUSIC 319F  1- 3 CR.  
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR 
COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2008 
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 
COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2008 
APPLIED MUSIC FEE $150.00-$190.00 
*******     SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PERCUSS   MUSIC 319I  1- 3 CR.  
PREREQ: AUDITION, INSTRUCTOR PERMISN, MUSIC MAJOR 
COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2008 
APPLIED MUSIC FEE $150.00-$190.00 
*******     SEE DEPT FOR REFERENCE NUMBERS

ADV ENSEMBLE WOODWINDS   MUSIC 321F  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

APPLIED MUSIC VOICE   MUSIC 419A  1- 3 CR.  
PREREQ: AUDITION, INSTR PERMISN, MUSIC MAJORS ONLY 
COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2008 
APPLIED MUSIC FEE $150.00-$190.00 
*******     SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC PIANO   MUSIC 419B  1- 3 CR.  
PREREQ: AUDITION, INSTR PERMISN, MUSIC MAJORS ONLY 
COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2008 
APPLIED MUSIC FEE $150.00-$190.00 
*******     SEE DEPT FOR REFERENCE NUMBERS

APPLIED MUSIC CARILLON   MUSIC 419E  1- 3 CR.  
PREREQ: AUDITION, INSTR PERMISN, MUSIC MAJORS ONLY 
COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2008 
APPLIED MUSIC FEE $150.00-$190.00 
*******     SEE DEPT FOR REFERENCE NUMBERS

ADV STUDY MUSIC WOODWIND   MUSIC 419F  1- 3 CR.  
PREREQ: AUDITION, INSTR PERMISN, MUSIC MAJORS ONLY 
COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2008 
APPLIED MUSIC FEE $150.00-$190.00 
*******     SEE DEPT FOR REFERENCE NUMBERS

ADV STUDY MUSIC BRASS   MUSIC 419G  1- 3 CR.  
PREREQ: AUDITION, INSTR PERMISN, MUSIC MAJORS ONLY 
COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2008 
APPLIED MUSIC FEE $150.00-$190.00 
*******     SEE DEPT FOR REFERENCE NUMBERS

ADV STUDY MUSIC PERCUSS   MUSIC 419I  1- 3 CR.  
PREREQ: AUDITION, INSTR PERMISN, MUSIC MAJORS ONLY 
COURSE ONLY OFFERED FOR 1-2 CREDITS SUMMER 2008 
APPLIED MUSIC FEE $150.00-$190.00 
*******     SEE DEPT FOR REFERENCE NUMBERS

FLORENCE - HUMANISM   MUSIC 471  3 CR. 
PREREQ: APPLICATN THRU THE STUDY ABR 
AD PROGRAM; [INTERVIEW WITH INSTRUCTOR; SOPHOMORE] 
CLASSIFICATION 
MEETS INTERNATIONAL PERSPECTIVES REQMT. 
8024800  IT ARRANGED     BLEYLE C 
SECT IT:MAY 12-27 
SEC IT TAUGHT IN FLORENCE, ITALY. 
‘TONES OF FLORENCE’ SUMMER 2008 STUDY ABROAD 
EXPERIENCE.

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

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

IND STU 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 STU 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
MUSIC

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

INDEPENDENT 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 HONORS PROGRAM STUDENTS ONLY
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

IND STDY ELECTRONIC MUSIC 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

SPECIAL TOPICS EDUC MUSIC 590A VAR. CR.
 PREREQ: PERMISSION OF INSTRUCTOR, APPROVAL OF DEPARTMENT HEAD
 INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

SPECIAL 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

SPECIAL TOPICS LITERATURE 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

SPECIAL TOPICS APPLIED 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

NATURAL RESOURCE ECOLOGY AND MGMT

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 REQUIREMENTS

UNDERGRAD INTERNSHIP NREM 303I 1-5 CR.
 PREREQ: PERMISSION OF INSTRUCTOR AND SOPHMORE STANDING

INTERNATIONAL TRAVEL NREM 496A 1-3 CR.
 PREREQ: PERMISSION OF INSTRUCTOR
 MEETS INTERNATIONAL PERSPECTIVES REQMT.

INTRO DNA TECHNIQUES NREM 542A 1 CR.
 Satisfactory-Fail Only.
 PREREQ: GRADUATE CLASSIFICATION

INTR PROTEIN TECHNIQ NREM 542B 1 CR.
 Satisfactory-Fail Only.
 PREREQ: GRADUATE CLASSIFICATION
**NATURAL RESOURCE ECOLOGY AND MGMT**

**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

**CREATIVE COMPONENT** NREM 599 VAR. CR.  
******* SEE DEPT FOR REFERENCE NUMBERS

**RESEARCH** NREM 699 1-12 CR.  
COURSE ONLY OFFERED FOR 1-9 CREDITS SUMMER 2008  
******* SEE DEPT FOR REFERENCE NUMBERS

**NAVAL SCIENCE**

**INDEPENDENT STUDY** NS 490 1-3 CR.  
PREREQ: SENIOR CLASSIFICATION AND PRIOR APPROVAL OF NS DEPARTMENT CHAIR, 6 CREDITS IN NAVAL SCIENCE  
NO MORE THAN 9 CREDITS OF NS 490 MAY BE APPLIED TOWARD GRADUATION  
DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL  
******* SEE DEPT FOR REFERENCE NUMBERS

**NEUROSCIENCE**

**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**

**SHORT CRS NUTRITION** NUTRS 505A VAR. CR.  
PREREQ: PERMISSION OF INSTRUCTOR  
COURSE ONLY OFFERED FOR 1 CREDIT SUMMER 2008  
7014005 ARRANGED DATES TO BE ANN.

**INTRO DNA TECHNIQS** NUTRS 542A 1 CR.  
Satisfactory-Fail Only.  
PREREQ: GRADUATE CLASSIFICATION  
8628005 MTRF 1:00-2:00  
MTRF 2:00-4:00  
JUNE 16-JULY 1

**INTR PROTEIN TECHNQ** NUTRS 542B 1 CR.  
Satisfactory-Fail Only.  
PREREQ: GRADUATE CLASSIFICATION  
8644005 MTRF 1:00-2:00  
MTRF 2:00-4:00  
JULY 10-25

**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  
COURSE NOT OPEN TO P BUS MAJORS  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN  
5279005 A1 MTRF 12:10-2:10  
SECT A1: MAY 19-JUNE 13  
SECTION A1 RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MRT, OSCM MAJORS ONLY

**DEMAND PLANNING&MGT** OSCM 485 3 CR.  
PREREQ: LSCM 360, OSCM 320  
COURSE RESTRICTED TO ACCT, BUS S, BUS U, FIN, LSCM, MGMT, MIS, MRT, OSCM UNDERGRAD MAJORS ONLY  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
PERMISSION OF COLLEGE REQUIRED TO ADD DURING 1ST WEEK; GO TO 1200 GERDIN  
1069005 A MTRF 9:50-11:50  
SECT A: JUNE 16-JULY 11

**PRIN PRCHS&SPLY MGT** OSCM 486 3 CR.  
PREREQ: LSCM 360, OSCM 320  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.

**ORGANIZATION FOR TROPICAL STUDIES**

**ECO TROPICAL BIOLGY** OTS 510 8 CR.  
7535005 ARRANGED

**TOPICS TROPICL BIOL** OTS 515 1-8 CR.  
7544005 ARRANGED

**PERFORMING ARTS**

**PERFORM ARTS INTERN** PERF 310 R CR.  
SATISFACTORY-FAIL ONLY.  
3677005 ARRANGED, MAY 19-AUG 8

**PERFRM ARTS SEMINAR** PERF 401 2 CR.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
3706005 ARRANGED MAY 19-JULY 11

**PHILOSOPHY**

**INTRO TO PHILOSOPHY** PHIL 201 3 CR.  
5824005 A MTRF 9:50-11:50  
SECT A: MAY 19-JUNE 13  
5824010 B MTRF 12:10-2:10  
SECT B: MAY 19-JUNE 13
PHILOSOPHY

MORAL THEORY & PRACTICE PHIL 230 3 CR.
  5827005  A MTWRF 9:50-11:50
  SECT A: MAY 19-JUNE 13
  5827010  B MTWRF 8:40-10:40
  SECT B: MAY 19-JUNE 13
  5827015  C MTWRF 12:10-2:10
  SECT C: MAY 19-JUNE 13

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  MTWRF 9:50-11:10
  MAY 19-JUNE 27

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 MTWRF 9:50-11:50
  MAY 19-JUNE 13

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
  **NOTE: SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT 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
  HONORS PROGRAM STUDENTS ONLY.
  **NOTE: SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPC HISTORY PHIL 590A 2-4 CR.
  PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL
  5850005  ARRANGED, MAY 19-AUG 8

SPCL TOP EPIS & METAPH PHIL 590B 2-4 CR.
  PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL
  5851005  ARRANGED, MAY 19-AUG 8

SPCL TOP VALUE THRY PHIL 590C 2-4 CR.
  PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL
  5852005  ARRANGED, MAY 19-AUG 8

SPCL TOP LOGIC & P SCI PHIL 590D 2-4 CR.
  PREREQ: INSTRUCTOR PERMISSION, 9 CR IN PHIL
  5853005  ARRANGED, MAY 19-AUG 8

PHYSICS

GENERAL PHYSICS PHYS 111 4 CR.
  PREREQ: 1 AND 1/2 YRS OF HS ALGEBRA, 1 YR OF
  GEOMETRY, 1 SEMESTER OF TRIGONOMETRY
  IF A STUDENT ENROLLED IN 111 FOR SPRING 2008
  REGISTERS FOR 111 FOR SUMMER 2008 BEFORE SPRING
  2008
  ENDS, THE SUMMER TERM ENROLLMENT WILL BE DROPPED
  FROM THE STUDENT’S SCHEDULE.
  5857010  2 MTWR 12:10-1:10
  TWRF 9:50-10:50
  MW 1:20-3:30
  SECT 2: JUNE 16-AUG 8
  5857015  3 MTWR 12:10-1:10
  TWRF 9:50-10:50
  MW 3:40-5:50
  SECT 3: JUNE 16-AUG 8
  5857020  4 MTWR 12:10-1:10
  TWRF 11:00-12:00
  MW 7:30-9:40
  SECT 4: JUNE 16-AUG 8
  5857025  5 MTWR 12:10-1:10
  TWRF 11:00-12:00
  MW 1:20-3:30
  SECT 5: JUNE 16-AUG 8
  5857030  6 MTWR 12:10-1:10
  TWRF 11:00-12:00
  MW 3:40-5:50
  SECT 6: JUNE 16-AUG 8

GENERAL PHYSICS PHYS 112 4 CR.
  PREREQ: 111
  IF A STUDENT ENROLLED IN 112 FOR SPRING 2008
  REGISTERS FOR 112 FOR SUMMER 2008 BEFORE SPRING
  2008
  ENDS, THE SUMMER TERM ENROLLMENT WILL BE DROPPED
  FROM THE STUDENT’S SCHEDULE.
  5858005  1 MTWRF 1:20-2:20
  TR 9:50-10:50
  MW 9:50-12:00
  SECT 1: JUNE 16-AUG 8
  5858010  2 MTWRF 1:20-2:20
  TR 9:50-10:50
  MW 2:30-4:40
  SECT 2: JUNE 16-AUG 8

INTR CLASSCL PHYS I PHYS 221 5 CR.
  PREREQ: CREDIT OR ENROLLMENT IN MATH 166
  IF A STUDENT ENROLLED IN 221 FOR SPRING 2008
  REGISTERS FOR 221 FOR SUMMER 2008 BEFORE SPRING
  2008
  ENDS, THE SUMMER TERM ENROLLMENT WILL BE DROPPED
  FROM THE STUDENT’S SCHEDULE.
  5861005  1 MTWRF 9:50-10:50
  MF 8:40-9:40
  R 7:30-9:40
  SECT 1: JUNE 16-AUG 8
  5861010  2 MTWRF 9:50-10:50
  MF 8:40-9:40
  R 2:30-4:40
  SECT 2: JUNE 16-AUG 8
  5861015  3 MTWRF 9:50-10:50
  MF 7:30-8:30
  R 12:10-2:20
  SECT 3: JUNE 16-AUG 8

INTR CLASSCL PHYS II PHYS 222 5 CR.
  PREREQ: 221, MATH 166
  IF A STUDENT ENROLLED IN 222 FOR SPRING 2008
  REGISTERS FOR 222 FOR SUMMER 2008 BEFORE SPRING
  2008
  ENDS, THE SUMMER TERM ENROLLMENT WILL BE DROPPED
  FROM THE STUDENT’S SCHEDULE.
  5863005  1 MTWRF 11:00-12:00
  WF 8:40-9:40
  TR 12:10-2:20
  SECT 1: JUNE 16-AUG 8
PHYSICS

INTR CLASSC PHYS II   PHYS 222  5 CR.
5863010  2 MTWRF 11:00-12:00
WF 9:50-10:50
TR 2:30-4:40
SECT 2:JUNE 16-AUG 8
5863015  3 MTWRF 11:00-12:00
WF 9:50-10:50
TR 8:40-10:50
SECT 3:JUNE 16-AUG 8

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

SEM SEC SCHOOL PHYS   PHYS 399  1- 2 CR.
PREREQ: PERMISSION OF INSTRUCTOR
5866005  1 ARRANGED
SECT 1:JUNE 16-AUG 8

UNDERGRAD RESEARCH   PHYS 450  1- 6 CR.
PREREQ: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

UNDERGRAD RESEARCH   PHYS 450L  1- 6 CR.
PREREQ: 511, PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

INDEPENDENT STUDY   PHYS 490  1- 4 CR.
PREREQ: 6 CREDITS IN PHYS, PERMISSION OF INSTRUCTOR
NO MORE THAN 9 CREDITS OF PHYS 490 MAY BE
APPLIED TOWARD GRADUATION
******* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT   PHYS 599 VAR.  CR.
PREREQ: PERMISSION OF INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

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

PLANT PATHOLOGY

FIELD PLANT PATHOLOGY   PL P 691  2 CR.
PREREQ: 408 OR 416
5960005  ARRANGED, MAY 19-AUG 8

THESIS&DIS RESEARCH   PL P 699 VAR.  CR.
5960005  ARRANGED, MAY 19-AUG 8

PLANT PHYSIOLOGY

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

INTR AMERIC GOVERNM   POL S 215  3 CR.
5961005  A MTWRF 8:40-10:00
SECT A:MAY 19-JUNE 27

INTRO ETHICS&POLITCS   POL S 235  3 CR.
PREREQ: SOPHMORE STANDING
5715005  A MTWRF 11:00-12:20
SECT A:MAY 19-JUNE 27

INTRO CMPAR GOVT&POL   POL S 241  3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
5963005  A MTWRF 1:20-2:40
SECT A:MAY 19-JUNE 27

INTERNATL RELATIONS   POL S 315  2 CR.
PREREQ: SOPHMORE CLASSIFICATION
USE OF POL S 312,313,314,315 IN POL S MAJOR
AND MINOR DEGREE REQUIREMENTS IS LIMITED. SEE
UNDERGRAD STUDIES SECTION OF CATALOG FOR DETAILS.
8813005  A MTWRF 9:50-11:50
SECT A:MAY 19-JUNE 2
SECTION A TOPIC: WORLD WAR I
8813010  B MTWRF 9:50-11:50
SECT B:JUNE 3-16
SECTION B TOPIC: WORLD WAR II

ADV WRITING POL SCI   POL S 395  R CR.
SATISFACTORY-FAIL ONLY.
PREREQ: MAJOR IN POLITICAL SCIENCE
******* SEE DEPT FOR REFERENCE NUMBERS

IND STDY 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 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 STDY INT'L RELA POL S 490D VAR. CR.
PREREQ: 6 CREDITS IN POLITICAL SCIENCE
NO MORE THAN 9 CREDITS OF POL S 490 MAY BE
APPLIED TOWARD GRADUATION. 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 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

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

POLITICAL SCIENCE

STRATEGIC PUBLIC MGT POL S 541 3 CR.
5162005 MWF 8:40-10:00 MAY 19-JUNE 27

SP TOP US P INSTIT POL S 590A 2-5 CR.
PREREQ: 15 CR IN POL S, WRITTEN INSTRCR PERMISN
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

SP TOPC PUBLIC LAW POL S 590B 2-5 CR.
PREREQ: 15 CR IN POL S, WRITTEN INSTRCR PERMISN
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

SP TOP INTERNSHIP POL S 590D 2-5 CR.
PREREQ: 15 CR IN POL S, WRITTEN INSTRCR PERMISN
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

SP TOP PUB POL&ADM POL S 590F 2-5 CR.
PREREQ: 15 CR IN POL S, WRITTEN INSTRCR PERMISN
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

PUBLIC ADMIN INTERN POL S 598 3-6 CR.
PREREQ: 15 CREDITS IN POL S, INSTRCR PERMISSION
4540005 ARRANGED, MAY 19-AUG 8

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
POLITICAL SCIENCE

SEM PUB ADMIN&POLICY POL S 610G 3 CR.
PREREQ: 15 CREDITS IN POLITICAL SCIENCE
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS
APPROVED ADD SLIP IN 10 ALUMNI HALL
6059005 M T W R F 8:00-5:00
JUNE 9-13

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

INDEPENDENT STUDY PORT 490 1-6 CR.
PREREQ: 6 CR IN PORT; PERMISSION OF DEPT CHAIR
NO MORE THAN 9 CREDITS IN PORT 490 MAY BE
APPLIED TOWARD GRADUATION
PERMISSION OF DEPARTMENT CHAIR REQUIRED;
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

PSYCHOLOGY

INTRO TO PSYCHOLOGY PSYCH 101 3 CR.
6069005 A M T W R F 11:00-12:00
6069010 B M T W R F 8:40-9:40
SECT B: JUNE 16-AUG 8

DEVELOPMENTAL PSYCH PSYCH 230 3 CR.
6072005 A M T W R F 8:40-10:40
SECT A: MAY 19-JUNE 13

SOCIAL PSYCHOLOGY PSYCH 280 3 CR.
6075005 M T W R F 12:10-1:10
MAY 19-JULY 11

RES DSGN & METHODOL PSYC 301 3 CR.
PREREQ: STAT 101; 1 COURSE IN PSYCHOLOGY
COURSE RESTRICTED TO PSYCH MAJORS. MINORS ARE
ELIGIBLE TO ADD THIS COURSE, BUT MUST GET AN ADD
SLIP SIGNED IN W022 LAGOMARCINO HALL.
6076005 A M T W R F 11:00-12:00
SECT A: MAY 19-JULY 11

RESRCH METHODS PSYC PSYCH 302 3 CR.
PREREQ: 301
COURSE RESTRICTED TO PSYCH MAJORS ONLY
1173005 A M T W R F 11:20-1:30
SECT A: MAY 19-JULY 11

BRAIN & BEHAVIOR PSYCH 310 3 CR.
PREREQ: 101; BIOL 101, 155, OR 211
1515005 M T W R F 9:50-10:50
MAY 19-JULY 11

SENSATION &PERCEPTN PSYCH 312 3 CR.
PREREQ: 101
6079005 M T W R F 1:20-2:20
MAY 19-JULY 11

LEARNING & MEMORY PSYCH 313 3 CR.
PREREQ: 101
6080005 M T W R F 11:00-12:00
MAY 19-JULY 11

MOTIVATION PSYCH 314 3 CR.
PREREQ: 101
6081005 M T W R F 8:40-9:40
SECT 1: MAY 19-JULY 11

DRUGS & BEHAVIOR PSYCH 315 3 CR.
PREREQ: 101; BIOL 155 OR 211
6082005 M T W R F 12:10-1:10
MAY 19-JULY 11

PSYCHOLOGY OF WOMEN PSYCH 346 3 CR.
MEETS U.S. DIVERSITY REQMT.
6085005 M T W R F 12:10-1:10
MAY 19-JULY 11

NORMAL PERSONALITY PSYCH 360 3 CR.
PREREQ: 101
6087005 A M T W R F 8:40-9:40
SECT A: MAY 19-JULY 11

SOCIAL COGNITION PSYCH 380 3 CR.
PREREQ: 101 OR 280
6090005 M T W R F 9:50-10:50
MAY 19-JULY 11

EVOLUTIONARY PSYCH PSYCH 411 3 CR.
PREREQ: JUNIOR CLASSIFICATION; 3 COURSES IN
PSYCH; BIOL 211
6924005 M T W R F 1:20-3:20
JULY 14-AUG 8

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 T W R F 9:50-10:50
SECT A: MAY 19-JULY 11

ABNORMAL PSYCHOLOGY PSYCH 460 3 CR.
PREREQ: 3 COURSES IN PSYCH INCLUDING 101
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6102005 M T W R F 11:00-1:00
MAY 19-JUNE 13

INDEPENDENT STUDY PSYCH 490 1-3 CR.
PREREQ: JR CLASSIF, 6 CR IN PSYCH, INSTR PERMISS.
NO MORE THAN 9 CREDITS OF PSYCH 490 MAY BE
APPLIED TOWARD A DEGREE IN PSYCHOLOGY. COURSE
RESTRICTED TO JUNIORS AND SENIORS ONLY.
******* 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 HONORS PROGRAM JUNIORS AND SENIORS 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.
RESTRICTED TO JUNIORS AND SENIORS ONLY.
******* 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.
RESTRICTED TO JUNIORS AND SENIORS ONLY.
******* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOP COUNSELING PSYCH 590A VAR. CR.
PREREQ: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
******* SEE DEPT FOR REFERENCE NUMBERS

SPCL TOPIC COGNITIVE PSYCH 590Q VAR. CR.
PREREQ: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
******* SEE DEPT FOR REFERENCE NUMBERS

SPECAL TOPICS SOCIAL PSYCH 590R VAR. CR.
PREREQ: 12 CREDITS IN PSYCH, PERMISSION OF INSTR
******* SEE DEPT FOR REFERENCE NUMBERS

INTERNSHIP IN PSYCH PSYCH 597 R CR.
PREREQ: M.S. DEGREE CANDIDACY; PERMISSION OF INSTRUCTOR
7659005 ARRANGED, MAY 19-AUG 8

CREATIVE COMPONENT PSYCH 599 VAR. CR.
SATISFACTORY-FAIL ONLY.
******* SEE DEPT FOR REFERENCE NUMBERS

GROUP COUNSELING PSYCH 626 3 CR.
PREREQ: 621L, 691A
6153005 ARRANGED MAY 19-JUNE 13

PRACTICM COUNSELING PSYCH 691A 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 COUNSELING 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

PSYCHOLOGY

INTERN COUNSELING PSYCH 697 R CR.
PREREQ: PH.D. CANDIDACY IN THE COUNSELING PSYCH PROG, APPROVED DISSERTATION PROPOSAL, INSTR PERMISSION
6182005 ARRANGED, MAY 19-AUG 8

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 MTWRF 1:20-3:20
SECT A: MAY 19-JUNE 13
6109010 B MTWRF 8:40-10:40
SECT B: MAY 19-JUNE 13

RELIGION IN AMERICA RELIG 210 3 CR.
MEETS U.S. DIVERSITY REQMT.
6188005 A MTWRF 11:00-1:00
SECT A: MAY 19-JUNE 13

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

INDEPENDENT STUDY HONORS RELIG 490H 1-3 CR.
PREREQ: 6 CR IN RELIG, PERMISSION OF INSTRUCTOR, APPROVAL OF PROF IN CHARGE OF PROGRAM, MEMBERSHIP IN UNIVERSITY HONORS PROGRAM
NO MORE THAN 9 CREDITS OF RELIG 490 MAY BE APPLIED TOWARD GRADUATION. RESTRICTED TO HONORS PROGRAM STUDENTS ONLY.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

PEACE & JUSTICE INTERNS RELIG 499 1-6 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: 3 CREDITS IN RELIGIOUS STUDIES, PERMISSION OF FACULTY INTERNSHIP COORDINATOR
7740005 ARRANGED, MAY 19-AUG 8
DEPARTMENT PERMISSION REQUIRED;
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

SPL TOP RELIG STUDY RELIG 590 1-3 CR.
PREREQ: PERMISSION OF INSTRUCTOR, 9 CR IN RELIG INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
3617005 1 ARRANGED
SECT 1: MAY 19-AUG 8
RESEARCH & EVALUATION

QUALITVE RSRCH MTHD  RESEV 580   3 CR.
PREREQ:  550
4059005   TWRF 2:00-6:00PM
MAY 20-JUNE 25
MEETS MAY 20-22,28-29,JUNE 4-5,10-11,18-19,25.
THE MAY 20-22 MEETINGS WILL END AT 5:00 PM.

SPECIAL TOPICS  RESEV 590   1- 3 CR.
PREREQ:  GRADUATE STANDING
*******  SEE DEPT FOR REFERENCE NUMBERS

CURRENT TOPICS  RESEV 615   1- 3 CR.
COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2008
6221005   MT 8:00-1:00, ARRANGED
MAY 12-JUNE 3
TOPIC: COLLEGE ACCESS IN RESEARCH, POLICY AND PRACTICE

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

STUDY ABROAD  RUS 195X  1-10 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
8877800  RU ARRANGED
MESROPOVA O
SECT RU:MAY 10-JUNE 21
SEC RU TAUGHT IN ST. PETERSBURG,
RUSSIA. 'ISU IN ST. PETERSBURG' STUDY ABROAD EXPERIENCE SUMMER
2008. OFFERED FOR 4 CREDITS.

STUDY ABROAD  RUS 295X  1-10 CR.
PREREQ: 102 OR EQUIVALENT
MEETS INTERNATIONAL PERSPECTIVES REQMT.
8878800  RU ARRANGED
MESROPOVA O
SECT RU:MAY 10-JUNE 21
SEC RU TAUGHT IN ST. PETERSBURG,
RUSSIA. 'ISU IN ST. PETERSBURG' STUDY ABROAD EXPERIENCE SUMMER
2008. OFFERED FOR 4 CREDITS.

RUS STU ENGL TRANSL  RUS 370   3 CR.
MATERIALS AND EQUIPMENT USE FEE $25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
7937800  RU ARRANGED
MESROPOVA O
SECT RU:MAY 10-JUNE 21
SEC RU TAUGHT IN ST. PETERSBURG,
RUSSIA. 'ISU IN ST. PETERSBURG' STUDY ABROAD EXPERIENCE SUMMER
2008. OFFERED FOR 3 CREDITS.

STUDY ABROAD  RUS 395   1- 6 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
1201800  RU ARRANGED
MESROPOVA O
SECT RU:MAY 10-JUNE 21
SEC RU TAUGHT IN ST. PETERSBURG,
RUSSIA. 'ISU IN ST. PETERSBURG' STUDY ABROAD EXPERIENCE SUMMER
2008. OFFERED FOR 4 CREDITS.

RUSSIAN

INDEPENDENT STUDY  RUS 490  1- 6 CR.
PREREQ:  6 CR IN RUSSIAN; PERMISSION OF DEPT CHAIR
COURSE ONLY OFFERED FOR 3 CREDITS SUMMER 2008.
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

SOCIOLOGY

INTRO TO SOCIOLOGY  SOC 134   3 CR.
CREDIT FOR EITHER SOC 130 OR SOC 134, BUT NOT BOTH, MAY BE APPLIED TOWARD GRADUATION
6346005  A MTWRF 8:40-9:40
SECT A:JUNE 16-AUG 8
6346010  B MTWRF 9:50-11:50
SECT B:JULY 14-AUG 8
6346015  C MTWRF 9:50-11:50
SECT C:JUNE 16-JULY 11
6346020  D MTWRF 9:50-11:50
SECT D:JUNE 19-JUNE 13

SOCIAL PROBLEMS  SOC 235  3 CR.
PREREQ:  130 OR 134
MEETS U.S. DIVERSITY REQMT.
6347005  A MTWRF 7:30-9:30
SECT A:JUNE 16-JUNE 13
6347010  B MTWRF 8:40-10:40
SECT B:JULY 14-AUG 8

SOC PSYCH:SOC PERSP  SOC 305  3 CR.
PREREQ:  130 OR 134
6355005  A MTWRF 1:20-3:20
SECT A:JUNE 16-JUNE 13

COMMUNITY  SOC 310  3 CR.
PREREQ:  130 OR 134
6321005  A MTWRF 9:50-11:50
SECT A:JUNE 16-JULY 11

SEX&GENDER IN SOCIE  SOC 327  3 CR.
PREREQ:  130 OR 134
MEETS U.S. DIVERSITY REQMT.
6356005  A MTWRF 11:00-1:00
SECT A:JULY 14-AUG 8

ETHNIC&RACE RELATNS SOC 330  3 CR.
PREREQ:  130 OR 134
MEETS U.S. DIVERSITY REQMT.
6352005  A MTWRF 8:40-10:40
SECT A:JUNE 16-JULY 11
**SOCIOLY**

**SOC CLASS & INEQUALITY**  SOC 331  3 CR.
PREREQ: 130 or 134
MEETS U.S. DIVERSITY REQMT.
6357005  A MTWRF 12:10-2:10
SECT A: MAY 19-JUNE 13

**CONTEMP SOC THEORIES**  SOC 401  3 CR.
PREREQ: 9 CREDITS IN SOC
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6365005  A MTWRF 1:20-3:20
SECT A: JUNE 16-JULY 11

**COMPLEX ORGANIZATIONS**  SOC 420  3 CR.
PREREQ: 130 or 134 or 135 plus 3 CR in SOC SCIENC
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6325005  A MTWRF 9:50-11:50
SECT A: MAY 19-JUNE 13

**CRIM & JUV JUST PRAC**  SOC 460  3-12 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: JR/SR CLASSIFICATION; 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  A ARRANGED
SECT A: MAY 19-AUG 8

**INDEPENDENT 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 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

**INDEPENDENT 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.
RESTRICTED TO UNIV HONORS PROGRAM STUDENTS ONLY.
*****  SEE DEPT FOR REFERENCE NUMBERS

**SPECIAL TOPICS GEN SOC**  SOC 590A  1-3 CR.
PREREQ: 6 CR IN SOC; SR OR GRADUATE CLASSIFICATION
*****  SEE DEPT FOR REFERENCE NUMBERS

**SPECIAL TOPICS RURAL SOC**  SOC 590B  1-3 CR.
PREREQ: 6 CR IN SOC; SR OR GRADUATE CLASSIFICATION
*****  SEE DEPT FOR REFERENCE NUMBERS

**MASTERS RES GEN SOC**  SOC 599A  1-6 CR.
*****  SEE DEPT FOR REFERENCE NUMBERS

**MASTERS RSrch RURAL SOC**  SOC 599B  1-6 CR.
*****  SEE DEPT FOR REFERENCE NUMBERS

**RESEARCH GEN 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**

**SUMMER INTERNSHIP**  SE 396  R CR.
PREREQ: PERMISSION OF DEPT AND CAREER SERVICES
7315005  ARRANGED, MAY 19-AUG 8

**SPANISH**

**ELEMENTARY SPANISH I**  SPAN 101  4 CR.
MATERIALS AND EQUIPMENT USE FEE $25.00
6473005  1 MTWRF 8:40-11:40
SECT 1: MAY 19-JUNE 13
6473010  2 MTWRF 12:10-3:10
SECT 2: MAY 19-JUNE 13

**ELEM SPANISH II**  SPAN 102  4 CR.
PREREQ: 101, 97 OR PLACEMENT BY DEPARTMENTAL EXAM
MATERIALS AND EQUIPMENT USE FEE $25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
6474005  1 MTWRF 8:40-11:40
SECT 1: JUNE 16-JULY 11
6474010  2 MTWRF 12:10-3:10
SECT 2: JUNE 16-JULY 11

**STUDY ABROAD**  SPAN 195X  1-10 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
8936800  SP ARRANGED  L'HOlte L
SECT SP: MAY 29-JULY 13
SEC SP TAUGHT IN VALENCIA, SPAIN.
*ISU ON THE MEDITERRANEAN SUMMER IN VALENCIA,
SPAIN FOR SPANISH, BUSINESS AND ENGINEERING
STUDENTS' SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR
3 CREDITS

**STUDY ABROAD**  SPAN 295X  1-10 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
8949800  SP ARRANGED  L'HOlte L
SECT SP: MAY 29-JULY 13
SEC SP TAUGHT IN VALENCIA, SPAIN.
*ISU ON THE MEDITERRANEAN SUMMER IN VALENCIA,
SPAIN FOR SPANISH, BUSINESS AND ENGINEERING
STUDENTS' SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR
3 CREDITS
SPANISH

GRAMMAR & COMPOSITN SPAN 301 3 CR.
PREREQ: 202 OR PLACEMENT BY DEPARTMENTAL EXAM
MATERIALS AND EQUIPMENT USE FEE $25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
6479800 SP ARRANGED  L'HOTE L
SECT SP: MAY 29-JULY 13
'SUIS ON THE MEDITERRANEAN SUMMER IN VALENCIA, SPAIN
FOR SPANISH, BUSINESS AND ENGINEERING STUDENTS'
SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

CONVERS THRU CULTUR SPAN 303A 3 CR.
PREREQ: 202 OR PLACEMENT BY DEPARTMENTAL EXAM
MATERIALS AND EQUIPMENT USE FEE $25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
6142800 SP ARRANGED  L'HOTE L
SECT SP: MAY 29-JULY 13
'SUIS ON THE MEDITERRANEAN SUMMER IN VALENCIA, SPAIN
FOR SPANISH, BUSINESS AND ENGINEERING STUDENTS'
SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

SPAN FOR BUSINS&PRO SPAN 304 3 CR.
PREREQ: 202 OR PLACEMENT BY DEPARTMENTAL EXAM;
301 RECOMMENDED
MATERIALS AND EQUIPMENT USE FEE $25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5071005 MTWR 8:40-11:30
SECT 1: JUNE 16-JULY 11
'IUIS ON THE MEDITERRANEAN SUMMER IN VALENCIA, SPAIN
FOR SPANISH, BUSINESS AND ENGINEERING STUDENTS'
SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

INTRO READ HISPANIC SPAN 314 3 CR.
PREREQ: 301
MATERIALS AND EQUIPMENT USE FEE $25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
5948800 SP ARRANGED  L'HOTE L
SECT SP: MAY 29-JULY 13
'SUIS ON THE MEDITERRANEAN SUMMER IN VALENCIA, SPAIN
FOR SPANISH, BUSINESS AND ENGINEERING STUDENTS'
SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

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 SP ARRANGED  L'HOTE L
SECT SP: MAY 29-JULY 13
'SUIS ON THE MEDITERRANEAN SUMMER IN VALENCIA, SPAIN
FOR SPANISH, BUSINESS AND ENGINEERING STUDENTS'
SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

SPANISH TODAY SPAN 323 3 CR.
PREREQ: ONE SPAN COURSE AT THE 300 LEVEL
MATERIALS AND EQUIPMENT USE FEE $25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
4047800 SP ARRANGED  L'HOTE L
SECT SP: MAY 29-JULY 13
'SUIS ON THE MEDITERRANEAN SUMMER IN VALENCIA, SPAIN
FOR SPANISH, BUSINESS AND ENGINEERING STUDENTS'
SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

LATIN AMERICA TODAY SPAN 324 3 CR.
PREREQ: 301, 303 OR 304
MATERIALS AND EQUIPMENT USE FEE $25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
3382800 SP ARRANGED  L'HOTE L
SECT SP: MAY 29-JULY 13
'SUIS ON THE MEDITERRANEAN SUMMER IN VALENCIA, SPAIN
FOR SPANISH, BUSINESS AND ENGINEERING STUDENTS'
SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

HISP TOPCS IN ENGL SPAN 370 3 CR.
MEETS INTERNATIONAL PERSPECTIVES REQMT.
7948800 SP ARRANGED  L'HOTE L
SECT SP: MAY 29-JULY 13
'SUIS ON THE MEDITERRANEAN SUMMER IN VALENCIA, SPAIN
FOR SPANISH, BUSINESS AND ENGINEERING STUDENTS'
SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.

STUDY ABROAD SPAN 395 1-10 CR.
PREREQ: 2 YRS UNIV-LEVEL SPANISH OR EQUIVALENT
MEETS INTERNATIONAL PERSPECTIVES REQMT.
DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
6489800 SP ARRANGED  L'HOTE L
SECT SP: MAY 29-JULY 13
'SUIS ON THE MEDITERRANEAN SUMMER IN VALENCIA, SPAIN
FOR SPANISH, BUSINESS AND ENGINEERING STUDENTS'
SUMMER 2008 STUDY ABROAD EXPERIENCE. OFFERED FOR 3 CREDITS.
SPANISH

ADV COMPOSITIVE GRAMMAR SPAN 401 3 CR.
PREREQ: 314 AND ONE COURSE AT THE 320-LEVEL OR ABOVE
MATERIALS AND EQUIPMENT USE FEE $25.00
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6490800 SP ARRANGED L'HOTE L
SECT SP: MAY 29-JULY 13
SEC SP TAUGHT IN VALENCIA, SPAIN.

'RESIDENTIAL SPANISH UNIVERSITY ON THE
MEDITERRANEAN SUMMER IN VALENCIA, SPAIN
FOR SPANISH, BUSINESS AND ENGINEERING
STUDENTS' SUMMER 2008 STUDY ABROAD
EXPERIENCE. OFFERED FOR 3 CREDITS.

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; PERMISSION
OF ADVISER AND WORLD LANGUAGES AND CULTURES
INTERNSHIP COORDINATOR
COURSE OFFERED FOR 3 CREDITS SUMMER 2008.
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

ADV COMPOSITIVE 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 SP ARRANGED L'HOTE L
SECT SP: MAY 29-JULY 13
SEC SP TAUGHT IN VALENCIA, SPAIN.

'RESIDENTIAL SPANISH UNIVERSITY ON THE
MEDITERRANEAN SUMMER IN VALENCIA, SPAIN
FOR SPANISH, BUSINESS AND ENGINEERING STUDENTS' SUMMER 2008 STUDY ABROAD
EXPERIENCE. OFFERED FOR 3 CREDITS.

SPECIAL TOPICS SP ED 590 1-5 CR.
PREREQ: 15 CRS IN EDUC; PERMISSION OF DEPT CHAIR
****** 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

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

SPECIAL EDUCATION

TCH EXCEPTUAL GEN ED SP ED 501 3 CR.
PREREQ: BACCALAUREATE DEGREE
2607005 1 F 6:00-9:00PM
S 8:00-4:00
SECT 1: MAY 16-JUNE 14
NO MEETINGS MAY 23-24

RESEARCH REVIEW SP ED 517 2 CR.
PREREQ: 510, 515
3169005 1 MTW 11:00-12:40
SECT 1: JULY 14-AUG 8

INSTR MTHD MILD/MOD SP ED 520 3 CR.
2619005 MTWRF 8:40-11:40
JULY 14-AUG 8
NO VIDEOCAST SCHEDULED FOR JULY 24-25, 28.

CAREER ED DISAB YTH SP ED 555 2 CR.
PREREQ: 510 OR 511
4418005 MTWRF 5:00-6:40PM
JUNE 16-JULY 11

TCH MATH STRUGG SEC SP ED 567 3 CR.
PREREQ: SECONDARY TEACHING EXPERIENCE
2086005 MTWRF 8:40-11:40
JUNE 16-JULY 11

SYS-LEVEL SRVC DISAB SP ED 570 3 CR.
PREREQ: 511
5068005 MTWRF 1:30-3:30
S 9:00-3:00
JULY 14-AUG 8
NO VIDEOCAST ON JULY 20, 24-28,
AUGUST 2-3.
MEETING IS JULY 19.

SPEECH COMMUNICATION

FUND PUBLIC SPEAKNG SP CM 212 3 CR.
8643010 1 MTWRF 7:30-9:40
MTWRF 9:50-12:00
SECT 1: MAY 19-JUNE 13
ON MAY 19 ATTEND ONLY THE 9:50 A.M. LECTURE.
LECTURE AND DISCUSSION MEET ON AN ALTERNATING
SCHEDULE TO BE ANNOUNCED IN FIRST LECTURE. CLASS
MEETS 2 HOURS, 10 MINUTES EACH DAY.
SECTION INFO: http://www.public.iastate.edu/~aslagell
/spcm212/index.html
SPEECH COMMUNICATION

FUND PUBLIC SPEAKING SP CM 212 3 CR.
8643015 2 MWF 9:50-12:00
8643020 3 MWF 9:50-12:00
8643025 4 MWF 9:50-12:00
8643030 5 MWF 12:10-2:20
8643035 6 MWF 12:10-2:20
8643040 7 MWF 9:50-12:00
8643045 8 MWF 9:50-12:00
SECT 2: MAY 19-JUNE 13
ON MAY 19 ATTEND ONLY THE LECTURE. LECTURE IS THE
SECOND MEETING TIME AND LOCATION LISTED ON SCHEDULE.
LECTURE AND DISCUSSION MEET ON ALTERNATING SCHEDULE
ANNOUNCED IN FIRST DAY OF LECTURE. IGNORE
TIME CONFLICT.
SECTION INFO:
http://www.public.iastate.edu/~aslagell
/spcm212/index.html

FUND PUBLIC SPEAKING SP CM 212 3 CR.
8643065 9 MWF 7:30-9:40
8643070 10 MWF 7:30-9:10
8643075 11 MWF 7:30-9:10
SECT 9: MAY 19-JUNE 13
ON MAY 19 ATTEND ONLY THE 9:50 A.M. LECTURE.
LECTURE AND DISCUSSION MEET ON AN ALTERNATING
SCHEDULE TO BE ANNOUNCED IN FIRST LECTURE. CLASS
MEETS 2 HOURS, 10 MINUTES EACH DAY. SECTION 9 IS A
CROSS-CULTURAL SECTION. INTERNATIONAL STUDENTS ONLY.
MEETS JOINTLY WITH SEC 10.
SECTION INFO:
http://www.public.iastate.edu/~aslagell
/spcm212/index.html

FUND PUBLIC SPEAKING SP CM 212 3 CR.
8643080 12 MWF 7:30-9:10
SECT 10: MAY 19-JUNE 13
ON MAY 19 ATTEND ONLY THE 9:50 A.M. LECTURE.
LECTURE AND DISCUSSION MEET ON AN ALTERNATING
SCHEDULE TO BE ANNOUNCED IN FIRST LECTURE. CLASS
MEETS 2 HOURS, 10 MINUTES EACH DAY. SECTION 10 IS A
CROSS-CULTURAL SECTION. INTERNATIONAL STUDENTS ONLY.
MEETS WITH SEC 9.
SECTION INFO:
http://www.public.iastate.edu/~aslagell
/spcm212/index.html

FUND PUBLIC SPEAKING SP CM 290 1-2 CR.
8643040 7 MWF 9:50-12:00
SECT 7: MAY 19-JUNE 13
ON MAY 19 ATTEND ONLY THE LECTURE. LECTURE IS THE
SECOND MEETING TIME AND LOCATION LISTED ON SCHEDULE.
LECTURE AND DISCUSSION MEET ON ALTERNATING SCHEDULE
ANNOUNCED IN FIRST DAY OF LECTURE. IGNORE
TIME CONFLICT. SECTION 7 IS A CROSS-CULTURAL SECTION.
U.S. STUDENTS ONLY. MEETS JOINTLY WITH SEC 8.
SECTION INFO:
http://www.public.iastate.edu/~aslagell
/spcm212/index.html

FUND PUBLIC SPEAKING SP CM 305 3 CR.
8643045 8 MWF 9:50-12:00
SECT 8: MAY 19-JUNE 13
ON MAY 19 ATTEND ONLY THE LECTURE. LECTURE IS THE
SECOND MEETING TIME AND LOCATION LISTED ON SCHEDULE.
LECTURE AND DISCUSSION MEET ON ALTERNATING SCHEDULE
ANNOUNCED IN FIRST DAY OF LECTURE. IGNORE

SPEECH COMMUNICATION

FUND PUBLIC SPEAKNG SP CM 212 3 CR.
TIME CONFLICT. SECTION 8 IS A CROSS-CULTURAL SECTION.
INTERNATIONAL STUDENTS ONLY. MEETS WITH SEC 7.
SECTION INFO:
http://www.public.iastate.edu/~aslagell
/spcm212/index.html

8643065 9 MWF 7:30-9:40
MTWRF 9:50-12:00
SECT 9: MAY 19-JUNE 13
ON MAY 19 ATTEND ONLY THE 9:50 A.M. LECTURE.
LECTURE AND DISCUSSION MEET ON AN ALTERNATING
SCHEDULE TO BE ANNOUNCED IN FIRST LECTURE. CLASS
MEETS 2 HOURS, 10 MINUTES EACH DAY. SECTION 9 IS A
CROSS-CULTURAL SECTION. INTERNATIONAL STUDENTS ONLY.
MEETS JOINTLY WITH SEC 10.
SECTION INFO:
http://www.public.iastate.edu/~aslagell
/spcm212/index.html

FUND PUBLIC SPEAKING SP CM 212 3 CR.
TIME CONFLICT. SECTION 8 IS A CROSS-CULTURAL SECTION.
INTERNATIONAL STUDENTS ONLY. MEETS WITH SEC 7.
SECTION INFO:
http://www.public.iastate.edu/~aslagell
/spcm212/index.html

8643065 9 MWF 7:30-9:40
MTWRF 9:50-12:00
SECT 9: MAY 19-JUNE 13
ON MAY 19 ATTEND ONLY THE 9:50 A.M. LECTURE.
LECTURE AND DISCUSSION MEET ON AN ALTERNATING
SCHEDULE TO BE ANNOUNCED IN FIRST LECTURE. CLASS
MEETS 2 HOURS, 10 MINUTES EACH DAY. SECTION 9 IS A
CROSS-CULTURAL SECTION. INTERNATIONAL STUDENTS ONLY.
MEETS JOINTLY WITH SEC 10.
SECTION INFO:
http://www.public.iastate.edu/~aslagell
/spcm212/index.html

FUND PUBLIC SPEAKING SP CM 212 3 CR.
TIME CONFLICT. SECTION 8 IS A CROSS-CULTURAL SECTION.
INTERNATIONAL STUDENTS ONLY. MEETS WITH SEC 7.
SECTION INFO:
http://www.public.iastate.edu/~aslagell
/spcm212/index.html

8643065 9 MWF 7:30-9:40
MTWRF 9:50-12:00
SECT 9: MAY 19-JUNE 13
ON MAY 19 ATTEND ONLY THE 9:50 A.M. LECTURE.
LECTURE AND DISCUSSION MEET ON AN ALTERNATING
SCHEDULE TO BE ANNOUNCED IN FIRST LECTURE. CLASS
MEETS 2 HOURS, 10 MINUTES EACH DAY. SECTION 9 IS A
CROSS-CULTURAL SECTION. INTERNATIONAL STUDENTS ONLY.
MEETS JOINTLY WITH SEC 10.
SECTION INFO:
http://www.public.iastate.edu/~aslagell
/spcm212/index.html

FUND PUBLIC SPEAKING SP CM 212 3 CR.
TIME CONFLICT. SECTION 8 IS A CROSS-CULTURAL SECTION.
INTERNATIONAL STUDENTS ONLY. MEETS WITH SEC 7.
SECTION INFO:
http://www.public.iastate.edu/~aslagell
/spcm212/index.html

8643065 9 MWF 7:30-9:40
MTWRF 9:50-12:00
SECT 9: MAY 19-JUNE 13
ON MAY 19 ATTEND ONLY THE 9:50 A.M. LECTURE.
LECTURE AND DISCUSSION MEET ON AN ALTERNATING
SCHEDULE TO BE ANNOUNCED IN FIRST LECTURE. CLASS
MEETS 2 HOURS, 10 MINUTES EACH DAY. SECTION 9 IS A
CROSS-CULTURAL SECTION. INTERNATIONAL STUDENTS ONLY.
MEETS JOINTLY WITH SEC 10.
SECTION INFO:
http://www.public.iastate.edu/~aslagell
/spcm212/index.html

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 A MTWRF 12:10-2:20
SECT A: MAY 19-JUNE 13
SPEECH COMMUNICATION

BUSINESS & PRO SPEAKING
SP CM 312 3 CR.
PREREQ: 212
6429005 1 MTWRF 9:50-12:00
SECT 1: MAY 19-JUNE 13

COMM FOR CLSRM TCHR
SP CM 313 3 CR.
PREREQ: 212
6430005 MTWRF 12:10-2:20
JUNE 16-JULY 11

PERSUASION
SP CM 327 3 CR.
PREREQ: 212
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6437005 MTWRF 9:50-12:00
JUNE 16-JULY 11

INDEPENDENT STUDY
SP CM 490 1-3 CR.
PREREQ: 18 CREDITS IN SP CM, JUNIOR CLASSIFICATION, PERMISSION OF DEPT. CHAIR
PERMISSION OF AMY SLAGELL REQUIRED TO ADD.
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
NO MORE THAN 9 CREDITS IN SP CM 490 MAY BE APPLIED TOWARD GRADUATION.
6437005 JUNE 16-JULY 11

COMMUNIC INTERNSHIP
SP CM 499 1-3 CR.
PREREQ: 18 CR IN SP CM COURSES, OTHER COURSES ADVISER DEEMS APPROPRIATE; 2ND SEMESTER JR OR SR STANDING; CUM GPA OF AT LEAST 2.5 OVERALL & 3.0 IN SP CM; PERMISSION OF THE INTERNSHIP COMMITTEE.
NO MORE THAN 6 INTERNSHIP CREDITS MAY BE APPLIED TOWARD DEGREE REQUIREMENTS.
NO CREDITS IN SP CM 499 MAY BE APPLIED TOWARD THE MINIMUM CREDITS FOR THE MAJOR.
6509005 JUNE 19-JULY 11

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.
6523005 JUNE 16-JULY 11

STATISTICS

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.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
6503005 A MWRF 8:40:9:40
TF 1:20-5:20
SECT A: JUNE 16-AUG 8

INTR BUSINES STAT I
STAT 226 3 CR.
PREREQ: MATH 150 OR 165
COURSE RESTRICTED TO ACCT, BUS S, BUSAD, BUS U, FIN, I BUS, LOMIS, LSCM, MGMT, MIS, MKT, OSCM, P BUS, ECON, AG B MAJORS ONLY.
CREDIT FOR ONLY ONE OF THE FOLLOWING MAY BE APPLIED TOWARD GRADUATION: STAT 101, STAT 104, STAT 105.
3975005 A MTWRF 8:40-9:40
SECT A: MAY 19-JULY 11
3975010 B MTWRF 8:40-9:40
SECT B: MAY 19-JULY 11

ENGINEERING STAT
STAT 305 3 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
6514005 A MTWRF 9:50-10:50
JUNE 19-JULY 11
6514010 B MTWRF 9:50-10:50
SEC B: MAY 19-JULY 11

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 MTWRF 8:40-9:40
MR 1:20-3:20
SECT A: JUNE 16-AUG 8
SECTION A FOR SOCIAL SCIENCES
6514010 B MTWRF 8:40-9:40
TF 12:10-2:10
SECT B: MAY 19-JULY 11
SEC B FOR BIOLOGICAL AND PHYSICAL SCIENCES

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 MTWRF 8:40-10:00
MAY 19-JULY 11

INDEPENDENT STUDY
STAT 490 VAR. CR.
PREREQ: 10 CREDITS IN STATISTICS
NO MORE THAN 9 CREDITS IN STAT 490 MAY BE APPLIED TOWARD GRADUATION.
6523005 JUNE 19-JULY 11

STATISTICS
STATISTICS

APPL BUSINESS STAT STAT 528 3 CR.
PREREQ: 226, ENROLLMENT IN MBA PROGRAM, NOT FOR STAT MAJORS
COURSE RESTRICTED TO BUSAD GRADUATE MAJORS
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
3978005 S S 8:30-12:00
S 1:00-4:30
SECT S:MAY 10-JUNE 21

SPEC TOPICS THEORY STAT 590A VAR. CR.
6554005 ARRANGED, MAY 19-AUG 8

SPCL TOPICS METHODS STAT 590B VAR. CR.
6555005 ARRANGED, MAY 19-AUG 8

SPL TOP DESGN EXPER STAT 590C VAR. CR.
6556005 ARRANGED, MAY 19-AUG 8

SPL TOP SAMP SURVEY STAT 590D VAR. CR.
6557005 ARRANGED, MAY 19-AUG 8

COOPERATIVE EDUCATN STAT 598 R CR.
PREREQ: PERMISSION OF THE DEPARTMENT CHAIR
4153005 ARRANGED, MAY 19-AUG 8
PERMISSION OF DEPARTMENT CHAIR REQUIRED;
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

CREATIVE COMPONENT STAT 599 VAR. CR.
SATISFACTORY-FAIL ONLY.
******* SEE DEPT FOR REFERENCE NUMBERS

ADV SPL TOPC THEORY STAT 690A VAR. CR.
PREREQ: PERMISSION OF INSTRUCTOR
COURSE ONLY OFFERED FOR 1 CREDIT SUMMER 2008
6851005 ARRANGED
JUNE 16-AUG 8

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

SUPPLY CHAIN MANAGEMENT

SPECIAL TOPICS SCM 590 1-3 CR.
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSION
******* SEE DEPT FOR REFERENCE NUMBERS

SUSTAINABLE AGRICULTURE

SPECIAL TOPICS SUSAG 590 1-3 CR.
PREREQ: GRAD CLASSIFICATION, INSTRUCTOR PERMISSION
******* SEE DEPT FOR REFERENCE NUMBERS

CREATIVE COMPONENT SUSAG 599 VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

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 MTWRF 8:40-10:50 FORD C
MAY 19-JUNE 13

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 MTWRF 9:50-11:50
SECT A:MAY 19-JUNE 13

INDEPENDENT STUDY T SC 490 VAR. CR.
PREREQ: 341, PERMISSION OF INSTRUCTOR & 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, PERMISSION 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

TECHNOLOGY INTERNSHIP 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 EXPERIENCE 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
******* SEE DEPT FOR REFERENCE NUMBERS

INTDISCP SYS EFFCTV TSM 409 3 CR.
PREREQ: JUNIOR OR SENIOR STANDING
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
5920005 A MTWRF 8:30-5:30
SECT A:MAY 12-23
MEETS 8:30-4:30 MAY 12-16; MEETS 1-5:30 MAY 19-23

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 APPLIED 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 APPLIED 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 ELECTRICAL  TSM  490E  1- 4 CR.
PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR PERMISSION, COMPLETION OF INDEPENDENT STUDY

CONTRACT
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

******  SEE DEPT FOR REFERENCE NUMBERS

IND STDY GRAIN OPER  TSM  490G  1- 4 CR.
PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR PERMISSION, COMPLETION OF INDEPENDENT STUDY

CONTRACT
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

******  SEE DEPT FOR REFERENCE NUMBERS

INDEP STUDY HONORS  TSM  490H  1- 4 CR.
PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR PERMISSION, COMPLETION OF INDEPENDENT STUDY

CONTRACT
NO MORE THAN 4 CREDITS OF TSM 490 MAY BE USED TOWARD THE TOTAL CREDITS REQUIRED FOR GRADUATION DEPARTMENT PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

******  SEE DEPT FOR REFERENCE NUMBERS

IND STUDY INDUS MFG  TSM  490I  1- 4 CR.
PREREQ: JUNIOR OR SENIOR CLASSIF, INSTRUCTOR PERMISSION, COMPLETION OF INDEPENDENT STUDY

CONTRACT
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

TECHNOLOGY SYSTEMS MANAGEMENT

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

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

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
TECHNOLOGY SYSTEMS MANAGEMENT

SPL TOP GRAIN OPERA TSM 590G 1-4 CR.
PREREQ: GRADUATE CLASSIFICATION IN INDUSTRIAL AND AGRICULTURAL TECHNOLOGY, PERMISSION OF INSTRUCTOR, AND COMPLETION OF AN INDEPENDENT STUDY CONTRACT
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP IND MANUFACT 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 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

SPL TOP BIOPROCESS 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 SAFETY 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 TOP 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 STRUCT/BUILD 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

MASTER'S TECH PAPER TSM 598 1 CR.
SATISFACTORY-FAIL ONLY.
1911005 ARRANGED MAY 19-JULY 11

CREATIVE COMPONENT TSM 599 1-3 CR.
******* SEE DEPT FOR REFERENCE NUMBERS

TEXTILES & CLOTHING

TRENDS & CONSUMER ANALY T C 165 3 CR.
MEETS U.S. DIVERSITY REQMT.
6603005 1 MTWRF 9:50-10:50
SECT 1: MAY 19-JULY 11

COMPUTER APP TEXTLaT 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 MTWRF 11:00-1:30
SECT 1: MAY 12-23

HIST 20TH C FASHION T C 356 3 CR.
PREREQ: 3 CR HIST OR ART H; T C 204 RECOMMENDED
MATERIALS AND EQUIPMENT USE FEE $5.00-$50.00
4473005 1 MTWRF 2:30-4:00
SECT 1: MAY 19-JUNE 20

CULTURAL 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 MTWRF 1:20-3:20
JULY 14-AUG 8

FIELD STUDY T C 380 2 CR.
PREREQ: 9 CR IN T C, JR CLASSIF, MINIMUM 2.0 GPA, PERMISSION BY APPLICATION
INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

INT'L FIELD STUDY T C 381 VAR. CR.
PREREQ: 9 CR IN T C, JUNIOR CLASSIFICATION, MINIMUM 2.0 GPA, PERMISSION BY APPLICATION
3237800 GB ARRANGED FIORE A
SECT GB: MAY 12-25
SEC GB TAUGHT IN LONDON, ENGLAND;
PARIS, FRANCE, FLORENCE; ITALY. 'EUROPE FIELD TRIP STUDY' OFFERED
FOR 3 CREDITS SUMMER 2008.
TEXTILES & CLOTHING

COOPERATIVE EDUCATION T C 398 R CR.
PREREQ: PERMISSION OF DEPT CHAIR; JR CLASSIFICATION
1002005 ARRANGED, MAY 19-AUG 8

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

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 STDY MERCHANTSG 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 STDY TECH DESGN T C 4900 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
3430005 LN ARRANGED
SECT LN:MAY 19-AUG 8

COOPERATIVE EDUCATION T C 498 R CR.
PREREQ: PERMISSION OF DEPT CHAIR; SR CLASSIFICATION
1003005 ARRANGED, MAY 19-AUG 8

UNDERGRAD RESEARCH T C 499 1- 3 CR.
PREREQ: SENIOR CLASSIFICATION, 15 CREDITS IN T C,
PERMISSION OF INSTRUCTOR, ADVISER, & DEPT CHAIR
******* SEE DEPT FOR REFERENCE NUMBERS

PRACTCM TXTL&CLOTHG T C 570 1- 3 CR.
PREREQ: 510, 6 GRAD CREDITS IN T C. PERMISSION
OF INSTRUCTOR
6660005 ARRANGED, MAY 19-AUG 8

INTERNATIONAL STUDY T C 581 VAR. CR.
PREREQ: 9 CR IN T C. PERMISSION BY APPLICATN
6661800 GB ARRANGED FIORE A
SECT GB:MAY 12-25
SEC GB TAUGHT IN LONDON, ENGLAND;
PARIS, FRANCE,
FLORENCE; ITALY. 'EUROPE FIELD
TRIP STUDY' OFFERED
FOR 3 CREDITS SUMMER 2008.

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

TEXTILES & CLOTHING

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 TOP SOC-PSY ASP T C 590F VAR. CR.
PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP MERCHANTSG 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 TOP CULTUR ANALY T C 590K VAR. CR.
PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR
MATERIALS AND EQUIPMENT USE FEE $5.00-$50.00
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP 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 TECH DESGN T C 5900 VAR. CR.
PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP SMALL BUSIN T C 590S VAR. CR.
PREREQ: PERMISSION OF DEPT CHAIR & INSTRUCTOR
******* SEE DEPT FOR REFERENCE NUMBERS

ADVANCED TOPICS T C 690 VAR. CR.
PREREQ: ENROLLMENT IN DOCTORAL PROGRAM, PERMISSN
OF INSTRUCTOR, AND APPROVAL OF D.O.G.E.
******* SEE DEPT FOR REFERENCE NUMBERS

RESEARCH T C 699 VAR. CR.
******* SEE DEPT FOR REFERENCE NUMBERS

THEATRE

INTR PERFORMING ARTS THTRE 106 3 CR.
6729005 MTWRF 8:40-9:40
JUNE 16-AUG 8

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

ADV THTRE PRACTICUM THTRE 469 1- 3 CR.
PREREQ: 9 CR IN THEATRE COURSES, JR CLASSIFICATION
******* SEE DEPT FOR REFERENCE NUMBERS
THEATRE

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

TOXICOLEG

TOXICOLOGY SEMINAR TOX 504 1 CR.
PREREQ: PERMISSION OF INSTRUCTOR
7126005 1 T 4:10-5:00, ARRANGED
SECT 1: MAY 19-AUG 8

CLIN &DIAGNOS TOXIC TOX 546 1-3 CR.
PREREQ: DVM DEGREE OR 526
1231005 ARRANGED
MAY 19-JULY 11

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

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

TRANSPORTATION

RESEARCH TRANS 699 VAR. CR.
6787005 ARRANGED, MAY 19-AUG 8

UNIVERSITY STUDIES

ACADEMC SUCCESS SEM U ST 130 1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: ACCEPTANCE & PARTICIPATION IN APEX PROGRAM
8680005 MW 3:00-4:00
JUNE 16-AUG 8
FOR APEX STUDENTS ONLY

INT'L PERSPC CAREER U ST 336 3 CR.
SATISFACTORY-FAIL ONLY.
5662005 ARRANGED, MAY 14-30
INSTRUCTOR PERMISSION REQUIRED;
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

WORLD FOOD ISSUES U ST 342 3 CR.
PREREQ: JUNIOR CLASSIFICATION
MEETS INTERNATIONAL PERSPECTIVES REQMT.
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.
6805005 MTHRF 8:10-10:50 FORD C
MAY 19-JUNE 13

UNIVERSITY STUDIES

FLORENCE - HUMANISM U ST 471 3 CR.
PREREQ: APPLICATION THROUGH THE STUDY ABROAD PROGRAM; INTERVIEW WITH INSTRUCTOR; SOPHOMORE CLASSIFICATION
MEETS INTERNATIONAL PERSPECTIVES REQMT.
8025800 IT ARRANGED BLEYLE C
SECT IT: MAY 12-27
SEC IT TAUGHT IN FLORENCE, ITALY.

TOXICOLEG

FLORENCE' SUMMER 2008 STUDY ABROAD EXPERIENCE.

INDEPENDENT STUDY U ST 490 VAR. CR.
PREREQ: PERMISSION OF THE ASSOCIATE PROVOST
PERMISIN OF ASSOC PROVOST FOR UNDERGRAD PROGRAMS REQUIRED. PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
DEPARTMENT PERMISSION REQUIRED;
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

SPL TOP:TCH&SOC CHG U ST 590F VAR. CR.
PREREQ: PERMISSION OF GRADUATE COLLEGE
PERMISSION OF T SC COORDINATOR & ASSOC PROVOST FOR ACAD AFFAIRS REQUIRED. PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL.
PERMISSION OF COORDINATOR REQUIRED;
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL
******* SEE DEPT FOR REFERENCE NUMBERS

VET DIAGNOSTIC & PRODUCTION AN MED

PRECPTRSP V MED PRA VDPAM 420 1-6 CR.
PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED
9072005 ARRANGED

DAIRY HERD PROBL ID VDPAM 437 2 CR.
PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED
6425005 ARRANGED

MASTITS PROB INVSTG VDPAM 438 2 CR.
PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED
6861005 ARRANGED

COW&CALF PROB:NUTRI VDPAM 439 2 CR.
PREREQ: 4TH-YEAR CLASSIFICATION IN VET MED
6422005 ARRANGED

CLIN EMBRYO TRANSFR VDPAM 451 2 CR.
PREREQ: AN S 333; 4TH YR CLASSIFICATION IN V MED
4334005 ARRANGED

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 MTHRF 8:00-12:00
MTHRF 2:00-5:00

APPL SWINE PROD MED VDPAM 479 1-6 CR.
PREREQ: 310
5454005 ARRANGED

PROCESS APPROVED ADD SLIP IN 2270A VET MED
VET DIAGNOSTIC & PRODUCTION AN MED

SWINE PRODUCTN MED   VDPAM 480  2 CR.
PREREQ: 310
5572005     ARRANGED

APP BEEF MD WITH VT VDPAM 482A 1- 6 CR.
PREREQ: 310
6598005     ARRANGED
PERMISSION OF INSTRUCTOR REQUIRED;
PROCESS
APPROVED ADD SLIP IN 2270A VET MED

APP MED BULL BREEDI VDPAM 482B 1- 6 CR.
PREREQ: 310
6610005     ARRANGED
PERMISSION OF INSTRUCTOR REQUIRED;
PROCESS
APPROVED ADD SLIP IN 2270A VET MED

APPLIED MED CALVING VDPAM 482C 1- 6 CR.
PREREQ: 310
6621005     ARRANGED
PERMISSION OF INSTRUCTOR REQUIRED;
PROCESS
APPROVED ADD SLIP IN 2270A VET MED

APP MD BF FEEDL MGT VDPAM 482D 1- 6 CR.
PREREQ: 310
6629005     ARRANGED
PERMISSION OF INSTRUCTOR REQUIRED;
PROCESS
APPROVED ADD SLIP IN 2270A VET MED

APP BF MED WEAN MGT VDPAM 482E 1- 6 CR.
PREREQ: 310
6653005     ARRANGED
PERMISSION OF INSTRUCTOR REQUIRED;
PROCESS
APPROVED ADD SLIP IN 2270A VET MED

APP BF MD PREG EXAM VDPAM 482F 1- 6 CR.
PREREQ: 310
6694005     ARRANGED
PERMISSION OF INSTRUCTOR REQUIRED;
PROCESS
APPROVED ADD SLIP IN 2270A VET MED

APP MED BOVIN REPRO VDPAM 482G 1- 6 CR.
PREREQ: 310
6697005     ARRANGED
PERMISSION OF INSTRUCTOR REQUIRED;
PROCESS
APPROVED ADD SLIP IN 2270A VET MED

APP MD BF FEEDL MGT VDPAM 482I 1- 6 CR.
PREREQ: 310
7185005     ARRANGED
PERMISSION OF INSTRUCTOR REQUIRED;
PROCESS
APPROVED ADD SLIP IN 2270A VET MED

BEEF PRODUCTION MED   VDPAM 483  2 CR.
PREREQ: 310
5562005     MTWRF 8:00-12:00
MTWRF 1:00-5:00

DAIRY PRODUCTN MED   VDPAM 484  2 CR.
PREREQ: 310, 4TH-YEAR CLASSIFICATION IN VET MED
5609005     MTWRF 8:00-12:00
MTWRF 2:00-5:00

VET DIAGNOSTIC & PRODUCTION AN MED

APP DAIRY PRODU MED VDPAM 485  1- 6 CR.
PREREQ: 484
COURSE ONLY OFFERED FOR 2 CREDITS, HOWEVER
MULTIPLE ENROLLMENTS ARE ALLOWED
5431005     ARRANGED
PERMISSION OF INSTRUCTOR REQUIRED;
PROCESS
APPROVED ADD SLIP IN 2270A VET MED

CLINIC MICROBIO LAB VDPAM 488  1 CR.
PREREQ: 484
COURSE ONLY OFFERED FOR 2 CREDITS, HOWEVER
MULTIPLE ENROLLMENTS ARE ALLOWED
5431005     ARRANGED
PERMISSION OF INSTRUCTOR REQUIRED;
PROCESS
APPROVED ADD SLIP IN 2270A VET MED

INDEPENDENT STUDY VDPAM 490  1- 5 CR.
PREREQ: PERMISSION OF DEPARTMENT CHAIR
PERMISSION OF INSTRUCTOR REQUIRED; PROCESS
APPROVED ADD SLIP IN 2270A VET MED
******     SEE DEPT FOR REFERENCE NUMBERS

INT'L PRECEPTORSHIP VDPAM 496  1-12 CR.
PREREQ: SECOND-YEAR CLASSIFICATION IN VET MED
7848005     ARRANGED

INTRO DNA TECHNIQS VDPAM 542A  1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7389005     MTRF 1:00-2:00
MTRF 2:00-4:00
JUNE 16-JULY 1

INTR PROTEIN TECHNQ VDPAM 542B  1 CR.
SATISFACTORY-FAIL ONLY.
PREREQ: GRADUATE CLASSIFICATION
7391005     MTRF 1:00-2:00
MTRF 2:00-4:00
JULY 10-25

CLIN &DIAGNOS TOXIC VDPAM 546  1- 3 CR.
PREREQ: DVM DEGREE OR 526
7676005     ARRANGED
MAY 19-JULY 11

ADV VET DIAGNOS LAB VDPAM 551  1- 3 CR.
PREREQ: 455
4233005     ARRANGED, MAY 19-AUG 8

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
### VETERINARY CLINICAL SCIENCES

#### VETERINARY CLINICAL SCIENCES

**EQUINE SURGERY**  
**V C S 458**  
**4 CR.**  
*PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED*  
*COUSE RESTRICTED TO 4TH YEAR VET MED STUDENTS*  
6894005  
MTWRF 8:00-12:00  
MTWRF 2:00-5:00

**SM AN OVERPOP OMAHA**  
**V C S 459A**  
**2 CR.**  
*PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED*  
4050005  
MTWRF 8:00-5:00

**SM AN OVERPOP D.M.**  
**V C S 459B**  
**2 CR.**  
*PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED*  
4107010  
MTWRF 8:00-5:00

**SM AN OVERPOP K.C.**  
**V C S 459C**  
**2 CR.**  
*PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED*  
4313015  
ARRANGED

**RADIOLOGY**  
**V C S 460**  
**3 CR.**  
*PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED*  
*COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS*  
6896005  
MTWRF 8:00-5:00

**COMMUNITY PRACTICE**  
**V C S 463**  
**2 CR.**  
*PREREQ: FOURTH YEAR CLASSIFICATION IN VET MED*  
*COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS*  
2322005  
MTWRF 8:00-5:00

**EQUINE FIELD SERVICE**  
**V C S 464**  
**2 CR.**  
*PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED*  
*COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS*  
4247005  
MTWRF 8:00-5:00

**FARRIER**  
**V C S 465**  
**2 CR.**  
*PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED, 457, 458*  
*COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS*  
7756005  
MTWRF 8:00-5:00

**VET ANESTHESIOLOGY**  
**V C S 466**  
**3 CR.**  
*PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED*  
*COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS*  
6898005  
MTWRF 8:00-5:00

**INTENSIVE CARE**  
**V C S 468**  
**4 CR.**  
*PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED*  
*COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS*  
6900005  
ARRANGED

**OPHTHALMOLOGY**  
**V C S 469**  
**2 CR.**  
*PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED*  
*COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS*  
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
### VETERINARY CLINICAL SCIENCES

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
<th>Credits</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equine Reproduction</td>
<td>V C S 471E</td>
<td>VAR. CR.</td>
<td>PREREQ: FOURTH-YEAR CLASSIFICATION IN VET MED PERMISSION OF INSTRUCTOR REQUIRED; PROCESS APPROVED ADD SLIP IN 2270A VET MED</td>
</tr>
<tr>
<td>Small Animal Reproduction</td>
<td>V C S 471S</td>
<td>VAR. CR.</td>
<td>PREREQ: FOURTH-YEAR CLASSIFICATION IN VET MED PERMISSION OF INSTRUCTOR REQUIRED; PROCESS APPROVED ADD SLIP IN 2270A VET MED</td>
</tr>
<tr>
<td>Small Animal Med</td>
<td>V C S 472</td>
<td>VAR. CR.</td>
<td>PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED PERMISSION OF INSTRUCTOR REQUIRED; PROCESS APPROVED ADD SLIP IN 2270A VET MED</td>
</tr>
<tr>
<td>Equine Medicine</td>
<td>V C S 474M</td>
<td>VAR. CR.</td>
<td>PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED PERMISSION OF INSTRUCTOR REQUIRED; PROCESS APPROVED ADD SLIP IN 2270A VET MED</td>
</tr>
<tr>
<td>Equine Surgery</td>
<td>V C S 474S</td>
<td>VAR. CR.</td>
<td>PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED PERMISSION OF INSTRUCTOR REQUIRED; PROCESS APPROVED ADD SLIP IN 2270A VET MED</td>
</tr>
<tr>
<td>Vet Anesthesiology</td>
<td>V C S 476</td>
<td>1-3 CR.</td>
<td>PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED PERMISSION OF INSTRUCTOR REQUIRED; PROCESS APPROVED ADD SLIP IN 2270A VET MED</td>
</tr>
<tr>
<td>Intensive Care</td>
<td>V C S 478</td>
<td>VAR. CR.</td>
<td>PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED PERMISSION OF INSTRUCTOR REQUIRED; PROCESS APPROVED ADD SLIP IN 2270A VET MED</td>
</tr>
<tr>
<td>Ophthalmology</td>
<td>V C S 479</td>
<td>2 CR.</td>
<td>PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED, VCS 469 PERMISSION OF INSTRUCTOR REQUIRED; PROCESS APPROVED ADD SLIP IN 2270A VET MED</td>
</tr>
<tr>
<td>Adv SM An Ortho Sur</td>
<td>V C S 483O</td>
<td>2 CR.</td>
<td>PREREQ: VM4 CLASSIFICATION AND V C S 473 2972005 ARRANGED</td>
</tr>
<tr>
<td>Adv SM An Soft Surg</td>
<td>V C S 483S</td>
<td>2 CR.</td>
<td>PREREQ: VM4 CLASSIFICATION AND V C S 473 3076005 ARRANGED</td>
</tr>
<tr>
<td>Independent Study</td>
<td>V C S 490</td>
<td>1-5 CR.</td>
<td>PREREQ: PERMISSION OF INSTRUCTOR</td>
</tr>
<tr>
<td>Spl Topics Medicine</td>
<td>V C S 590A</td>
<td>1-3 CR.</td>
<td>PREREQ: PERMISSION OF INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL</td>
</tr>
<tr>
<td>Spl Topics Surgery</td>
<td>V C S 590B</td>
<td>1-3 CR.</td>
<td>PREREQ: PERMISSION OF INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL</td>
</tr>
<tr>
<td>Spl Top Theriogenology</td>
<td>V C S 590C</td>
<td>1-3 CR.</td>
<td>PREREQ: PERMISSION OF INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL</td>
</tr>
<tr>
<td>Spl Top Anesthesiology</td>
<td>V C S 590E</td>
<td>1-3 CR.</td>
<td>PREREQ: PERMISSION OF INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL</td>
</tr>
<tr>
<td>Creative Component</td>
<td>V C S 599</td>
<td>VAR. CR.</td>
<td>PREREQ: ENROLLMENT IN NONTHESIS MASTERS PROGRAM 6920005 ARRANGED, MAY 19-AUG 8</td>
</tr>
<tr>
<td>Research Medicine</td>
<td>V C S 699A</td>
<td>VAR. CR.</td>
<td>PREREQ: PERMISSION OF INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL</td>
</tr>
<tr>
<td>Research Surgery</td>
<td>V C S 699B</td>
<td>VAR. CR.</td>
<td>PREREQ: PERMISSION OF INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL</td>
</tr>
<tr>
<td>Rsrch Theriogenology</td>
<td>V C S 699C</td>
<td>VAR. CR.</td>
<td>PREREQ: PERMISSION OF INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL</td>
</tr>
<tr>
<td>Rsrch Anesthesiology</td>
<td>V C S 699E</td>
<td>VAR. CR.</td>
<td>PREREQ: PERMISSION OF INSTRUCTOR PERMISSION REQUIRED; PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL</td>
</tr>
<tr>
<td>Veterinary Microbiology &amp; Prev Med</td>
<td></td>
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</tr>
<tr>
<td>Public Health Lab</td>
<td>V MPM 486</td>
<td>1 CR.</td>
<td>PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED 6951005 MTWF 8:00-12:00, MTWF 2:00-5:00</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
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</tr>
</tbody>
</table>
| V MPM 490  | INDEPENDENT STUDY                               | 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                  |
| V MPM 494  | ZOO PRECEPTORSHIP                               | 1- 8 CR.
|             | PREREQ: FOURTH YEAR CLASSIFICATION IN V MED     |         |
|             | ********| SEE DEPT FOR REFERENCE NUMBERS                  |
| V MPM 496  | INT’L PRECEPTORSHIP                              | 1-12 CR.
|             | PREREQ: SECOND-YEAR CLASSIFICATION IN V MED     |         |
|             | 4332800  | ZA ARRANGED                                       |         |
|             | THOEN C  | SEC ZA: JULY 14-AUG 2                             |         |
|             | SEC ZA TAUGHT IN SOUTH AFRICA:                  |         |
|             | PRETORIA | AREA & OTHERS. ‘WILD ANIMALS & CONSERVATION’     |         |
|             | ********| OFFERED FOR 3 CREDITS SUMMER 2008.               |
| V MPM 499  | INTRO DNA TECHNIQS                              | 1 CR.
|             | SATISFACTORY-FAIL ONLY.                         |         |
|             | PREREQ: GRADUATE CLASSIFICATION                 |         |
|             | 4372005  | MTRF 1:00-2:00                                   | JUNE 16-JULY 1 |
|             | MTRF 2:00-4:00                                  |         |
|             | JULY 16-25                                     |         |
| V PTH 456  | NECROPSY LAB PRACT                             | 1 CR.
|             | PREREQ: FOURTH YEAR CLASSIFICATION IN V MED     |         |
|             | COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS |         |
|             | 7007005  | MTWRF 1:10-5:00                                  | MAY 19-AUG 8 |
|             | WILLIAMS A                                     |         |
|             | S 10:00-11:50                                   |         |
|             | WILLIAMS A                                     |         |
| V PTH 457  | CLIN PATH LAB PRACT                             | 1 CR.
|             | PREREQ: FOURTH-YEAR CLASSIFICATION IN V MED     |         |
|             | COURSE RESTRICTED TO 4TH YEAR VET MED STUDENTS |         |
|             | 7008005  | MTRF 8:00-11:50                                  | ANDREASEN C |
| V PTH 490  | INDEPENDENT STUDY                               | 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                  |
| V PTH 548  | DIAGN PARASITOL LAB                            | 1- 3 CR.
|             | PREREQ: 376 OR 576                             |         |
|             | 9668005  | ARRANGED, MAY 19-AUG 8                           | JARVINEN J |
| V PTH 549  | CLIN PATHOLOGY LAB                             | 1 CR.
|             | SATISFACTORY-FAIL ONLY.                         |         |
|             | PREREQ: 457, PERMISSION OF INSTRUCTOR           |         |
|             | 7037005  | ARRANGED, MAY 19-AUG 8                           | ANDREASEN C |
|             | INSTRUCTOR PERMISSION REQUIRED; PROCESS         |         |
|             | APPROVED ADD SLIP IN 10 ALUMNI HALL             |         |
| V PTH 550  | SURGICAL PATHOL LAB                            | 1- 3 CR.
|             | SATISFACTORY-FAIL ONLY.                         |         |
|             | PREREQ: 422, 570 OR 571                         |         |
|             | 7479005  | ARRANGED, MAY 19-AUG 8                           | HAYNES J  |
|             | INSTRUCTOR PERMISSION REQUIRED; PROCESS         |         |
|             | APPROVED ADD SLIP IN 10 ALUMNI HALL             |         |
| V PTH 551  | POSTMORT PATHOLLAB                             | 1- 3 CR.
|             | SATISFACTORY-FAIL ONLY.                         |         |
|             | PREREQ: 542 OR 422                             |         |
|             | 7038005  | MTWRF 1:10-5:00                                  | FALES-     |
|             | WILLIAMS A                                     |         |
|             | S 10:00-11:50                                   |         |
|             | WILLIAMS A                                     |         |
| V PTH 554  | ETHICS IN SCI RSRCH                             | 1 CR.
|             | SATISFACTORY-FAIL ONLY.                         |         |
|             | PREREQ: GRADUATE CLASSIFICATION                 |         |
|             | 5755005  | ARRANGED, MAY 19-JULY 1                          | HOSTETTER J|
|             | INSTRUCTOR PERMISSION REQUIRED; PROCESS         |         |
|             | APPROVED ADD SLIP IN 10 ALUMNI HALL             |         |
| V PTH 559A | SPL TOP VET PATHOL                             | 1- 4 CR.
|             | PREREQ: PERMISSION OF INSTRUCTOR                |         |
|             | INSTRUCTOR PERMISSION REQUIRED; PROCESS         |         |
|             | APPROVED ADD SLIP IN 10 ALUMNI HALL             |         |
|             | ********| SEE DEPT FOR REFERENCE NUMBERS                  |
| V PTH 559B | SPL TOP VET PARASIT                            | 1- 4 CR.
|             | PREREQ: PERMISSION OF INSTRUCTOR                |         |
|             | INSTRUCTOR PERMISSION REQUIRED; PROCESS         |         |
|             | APPROVED ADD SLIP IN 10 ALUMNI HALL             |         |
|             | ********| SEE DEPT FOR REFERENCE NUMBERS                  |
| V PTH 590D | SPL TOP VET TOXICOL                            | 1- 4 CR.
|             | PREREQ: PERMISSION OF INSTRUCTOR                |         |
|             | INSTRUCTOR PERMISSION REQUIRED; PROCESS         |         |
|             | APPROVED ADD SLIP IN 10 ALUMNI HALL             |         |
|             | ********| SEE DEPT FOR REFERENCE NUMBERS                  |
| V PTH 590D | SP TOP VET CLIN PTH                             | 1- 4 CR.
|             | PREREQ: PERMISSION OF INSTRUCTOR                |         |
|             | INSTRUCTOR PERMISSION REQUIRED; PROCESS         |         |
|             | APPROVED ADD SLIP IN 10 ALUMNI HALL             |         |
|             | ********| SEE DEPT FOR REFERENCE NUMBERS                  |
VETERINARY PATHOLOGY

CRTV CMP VET PATHOL V PTH 599A VAR. CR.  
******* SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET PARASII V PTH 599B VAR. CR.  
******* SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP VET TOXICO V PTH 599C VAR. CR.  
******* SEE DEPT FOR REFERENCE NUMBERS

CRTV CMP V CLIN PTH V PTH 599D VAR. CR.  
******* SEE DEPT FOR REFERENCE NUMBERS

CURR TOPICS SEMINAR V PTH 605 1 CR.  
******* SEE DEPT FOR REFERENCE NUMBERS

DIAG INTERPR V PATH V PTH 606A R CR.  
7029005 ARRANGED, MAY 19-AUG 8 ACKERMANN M  
INSTRUCTOR PERMISSION REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

DIAG INTERP V PARAS V PTH 606B R CR.  
7030005 ARRANGED, MAY 19-AUG 8 JARVINEN J  
INSTRUCTOR PERMISSION REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

DIAG INTERP VET TOX V PTH 606C R CR.  
5787005 ARRANGED, MAY 19-AUG 8 OSWEILER G  
INSTRUCTOR PERMISSION REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

DIAG INTERP CLINPTH V PTH 606D R CR.  
9694005 ARRANGED, MAY 19-AUG 8 ANDREASEN C  
INSTRUCTOR PERMISSION REQUIRED;  
PROCESS APPROVED ADD SLIP IN 10 ALUMNI HALL

HISTOPATH LAB ANIML V PTH 679 2 CR.  
PREREQ: 570 OR 571  
7048005 ARRANGED, MAY 19-AUG 8 MYERS R

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

SEX&GENDER IN SOCIE W S 327 3 CR.  
PREREQ: SOC 130 OR 134  
MEETS U.S. DIVERSITY REQMT.  
7061005 A MTWRF 11:00-1:00  
SECT A:JULY 14-AUG 8

WOMEN'S LITERATURE W S 340 3 CR.  
PREREQ: ENGL 250  
MEETS U.S. DIVERSITY REQMT.  
AVAILABLE FOR NONMAJOR GRADUATE CREDIT.  
7062005 A MTWRF 9:50-11:15  
SECT A:MAY 19-JUNE 27

PSYCHOLOGY OF WOMEN W S 346 3 CR.  
PREREQ: 2 COURSES IN PSYCH INCLUDING PSYCH 101  
MEETS U.S. DIVERSITY REQMT.  
7064005 MTWRF 12:10-1:10  
MAY 19-JULY 11

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, MAY 19-JULY 8

SENIOR THESIS W S 499 3 CR.  
PREREQ: SENIOR CLASSIFICATION  
******* SEE DEPT FOR REFERENCE NUMBERS

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

INTRO WOMEN'S STUDI W S 201 3 CR.  
MEETS U.S. DIVERSITY REQMT.  
INSTRUCTOR PERMISSION REQUIRED 1ST WEEK; PROCESS  
APPROVED ADD SLIP IN 10 ALUMNI HALL  
7058005 A MTWRF 9:50-12:40  
SECT A:MAY 19-JUNE 6  
7058010 B MTWRF 9:50-12:40  
SECT B:JUNE 16-JULY 3